Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 16:06
Operator : AJ\MA
Sample : M4763-05 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 03:36:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.755	3.757	40450	62444	1.918	2.247	
2)	SA Decachlor...	10.657	9.019	49637	38328	2.272	2.674	
	Target Compounds							
3)	L1 AR-1016-1	6.071	5.005	19202	27329	27.312	32.203	
4)	L1 AR-1016-2	6.099	5.024	30267	23386	27.246	19.029	#
5)	L1 AR-1016-3	6.162	5.215	18636	11177	26.194	16.587	#
6)	L1 AR-1016-4	0.000	5.268	0	442028	N.D.	812.806	#
7)	L1 AR-1016-5	6.580	5.495	198418	253196	358.791	380.039	
10)	L2 AR-1221-3	0.000	4.202	0	19529	N.D.	25.992	#
11)	L3 AR-1232-1	0.000	4.202	0	19529	N.D.	32.608	#
12)	L3 AR-1232-2	5.782	5.024	50270	23386	217.832	47.049	#
13)	L3 AR-1232-3	6.099	5.215	30267	11177	70.803	41.743	#
14)	L3 AR-1232-4	0.000	5.310	0	135725	N.D.	578.546	#
15)	L3 AR-1232-5	6.364	5.495	359399	253196	2545.907	1029.628	#
16)	L4 AR-1242-1	6.071	5.005	19202	27329	37.147	43.056	
17)	L4 AR-1242-2	6.099	5.024	30267	23386	37.053	25.431	#
18)	L4 AR-1242-3	6.162	5.215	18636	11177	35.461	22.017	#
19)	L4 AR-1242-4	0.000	5.310	0	135725	N.D.	276.491	#
20)	L4 AR-1242-5	7.050	5.874	160558	873445	359.175	1617.765	#
21)	L5 AR-1248-1	6.071	5.005	19202	27329	51.681	56.574	
22)	L5 AR-1248-2	6.364	5.268	359399	442028	648.147	651.533	
23)	L5 AR-1248-3	6.580	5.310	198418	135725	294.661	194.511	#
24)	L5 AR-1248-4	7.009	5.495	276827	253196	371.043	316.241	
25)	L5 AR-1248-5	7.050	5.916	160558	110487	212.357	152.615	#
26)	L6 AR-1254-1	6.977	5.874	573784	873445	742.986	767.044	
27)	L6 AR-1254-2	7.206	6.034	853098	741263	690.186	755.975	
28)	L6 AR-1254-3	7.587	6.453	787735	944184	588.284	652.750	
29)	L6 AR-1254-4	7.883	6.693	542547	503186	568.508	606.615	
30)	L6 AR-1254-5	8.310	7.121	563870	669867	530.493	574.670	
31)	L7 AR-1260-1	7.753	6.589	341478	512126	346.446	534.948	#
32)	L7 AR-1260-2	8.019	6.787	340033	376444	287.727	346.952	
33)	L7 AR-1260-3	8.372	6.939	71606	351425	78.878	350.242	#
34)	L7 AR-1260-4	8.606	7.423	205799	38660	190.466	47.135	#
35)	L7 AR-1260-5	8.928	7.673	70946	59910	34.043	34.327	
36)	L8 AR-1262-1	8.372	7.121	71606	669867	59.931	1130.863	#
37)	L8 AR-1262-2	8.928	7.673	70946	59910	33.636	36.194	
38)	L8 AR-1262-3	9.245f	0.000	49091	0	48.632	N.D.	#
39)	L8 AR-1262-4	9.299f	8.019	23355	63374	34.992	49.285	#
41)	L9 AR-1268-1	9.245f	0.000	49091	0	18.042	N.D.	#
42)	L9 AR-1268-2	9.299f	8.019	23355	63374	9.076	33.259	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 16:06
Operator : AJ\MA
Sample : M4763-05 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 03:36:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

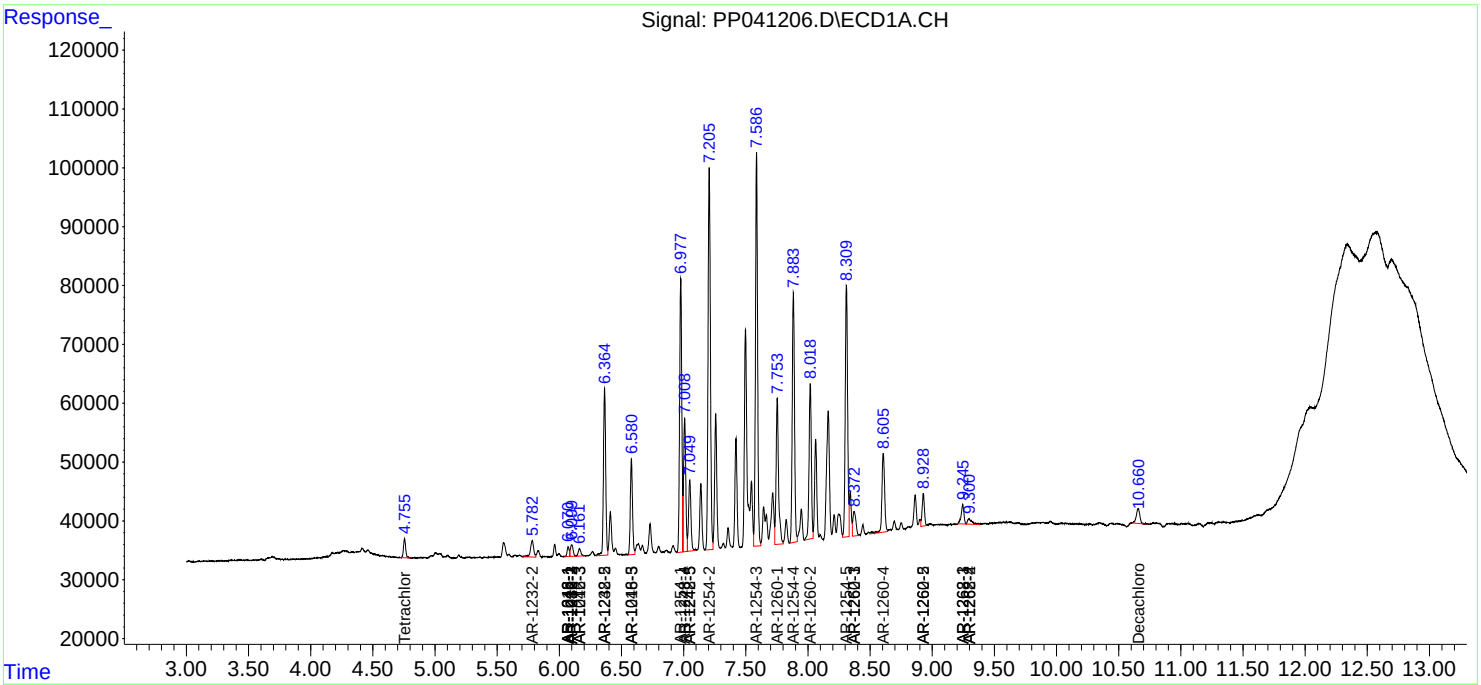
Quantitation Report (Not Reviewed)

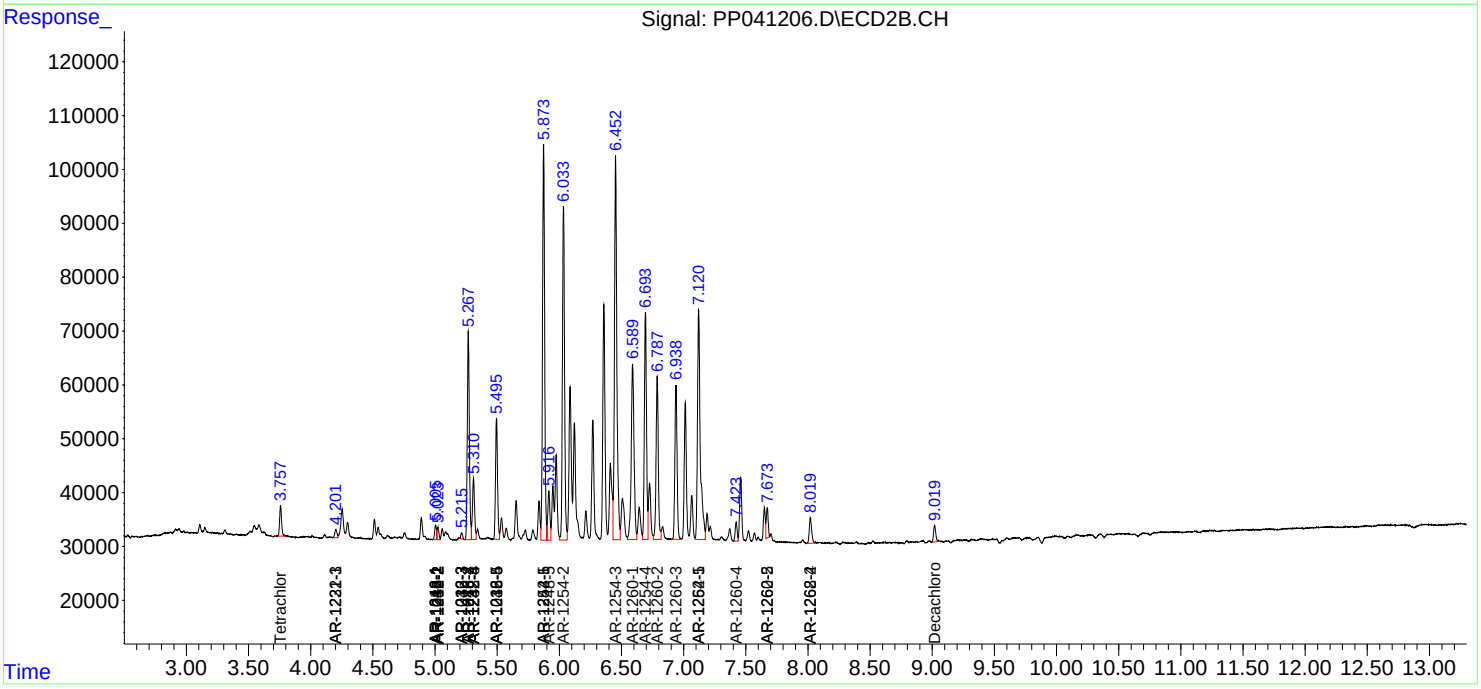
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Nov 2021 16:06
Operator : AJ\MA
Sample : M4763-05 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

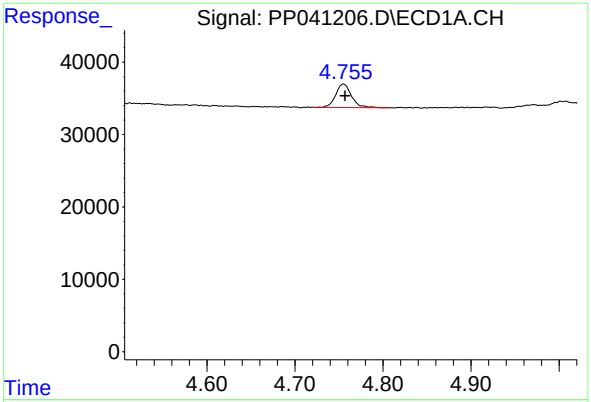
Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 03:36:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



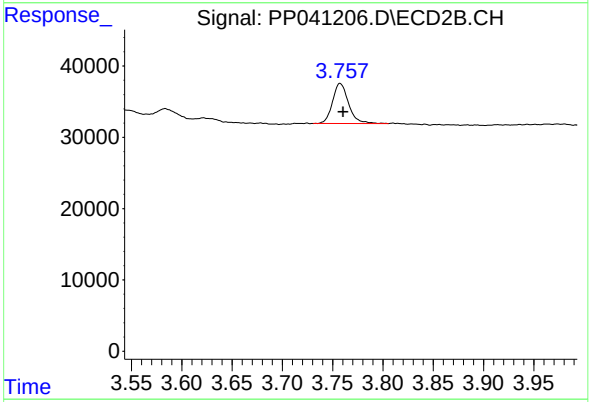




#1 Tetrachloro-m-xylene

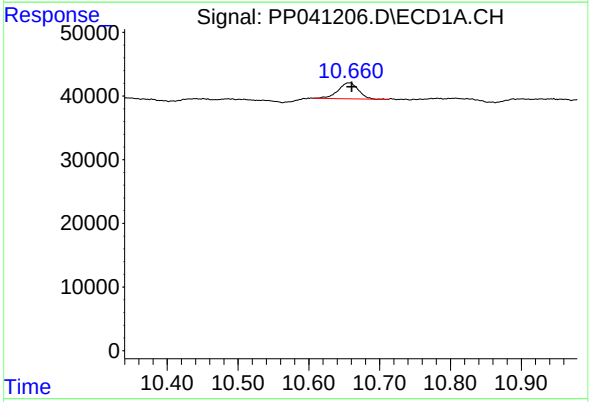
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 40450
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



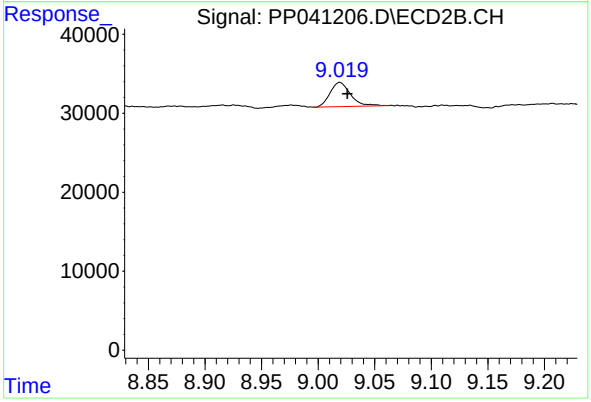
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 62444
Conc: 2.25 ng/ml



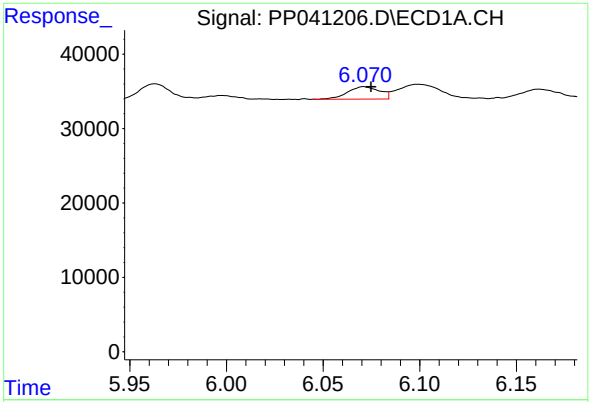
#2 Decachlorobiphenyl

R.T.: 10.657 min
Delta R.T.: -0.003 min
Response: 49637
Conc: 2.27 ng/ml



#2 Decachlorobiphenyl

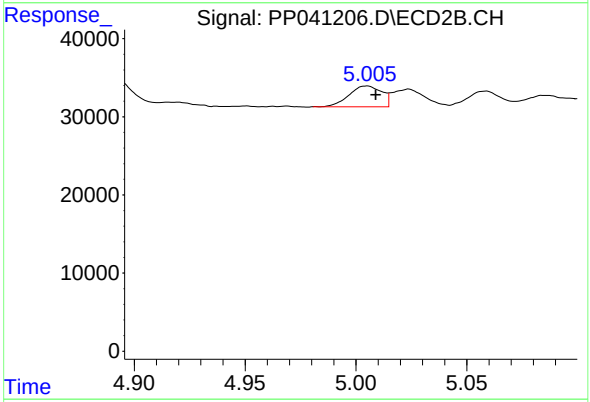
R.T.: 9.019 min
Delta R.T.: -0.007 min
Response: 38328
Conc: 2.67 ng/ml



#3 AR-1016-1

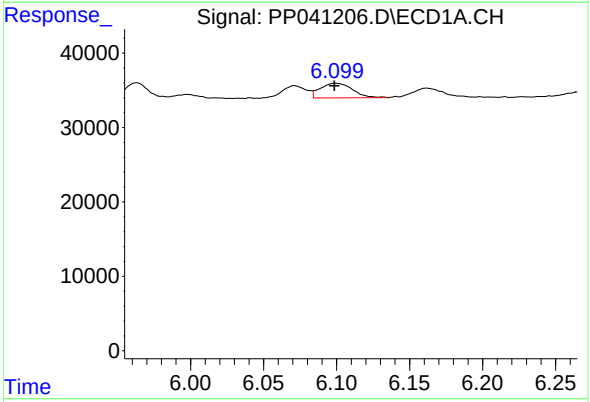
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 19202
Conc: 27.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



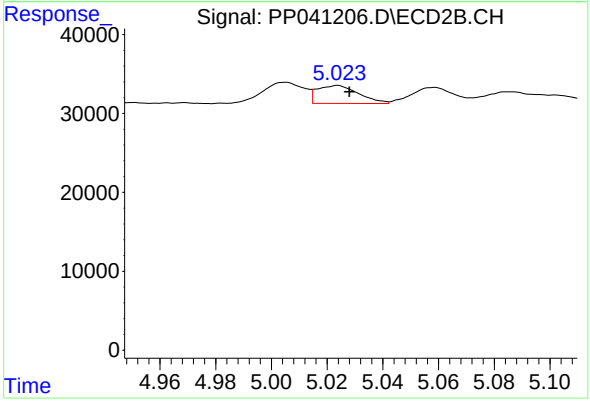
#3 AR-1016-1

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 27329
Conc: 32.20 ng/ml



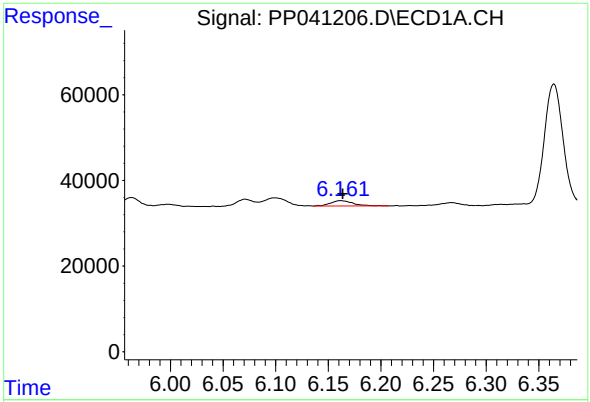
#4 AR-1016-2

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 30267
Conc: 27.25 ng/ml



#4 AR-1016-2

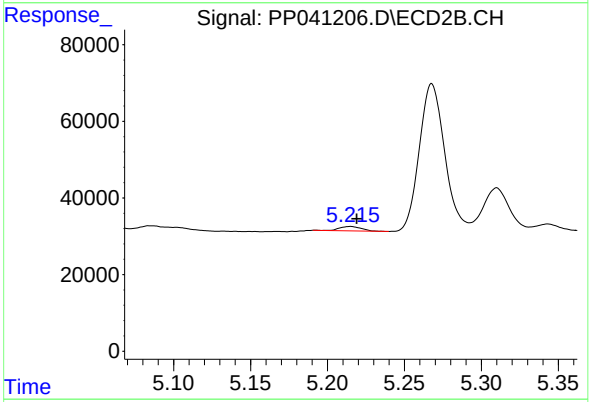
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 23386
Conc: 19.03 ng/ml



#5 AR-1016-3

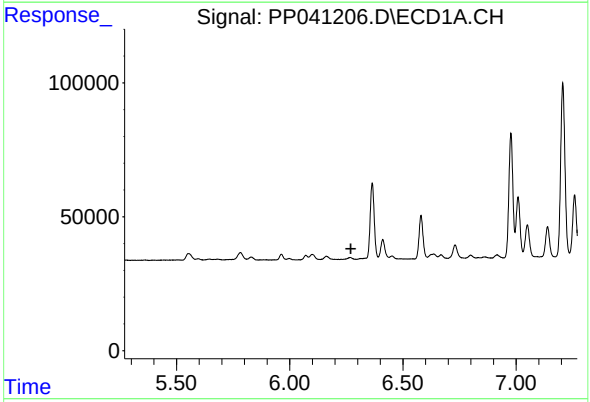
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 18636
Conc: 26.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



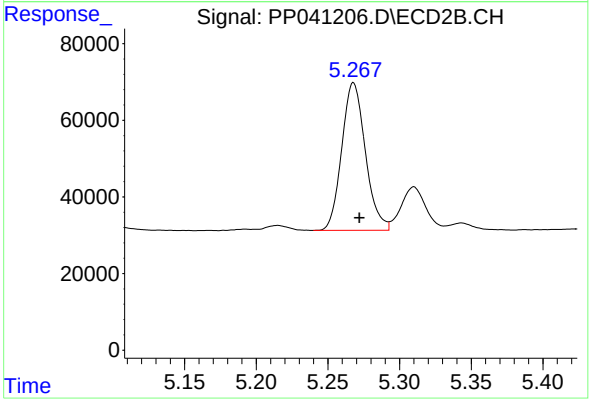
#5 AR-1016-3

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 11177
Conc: 16.59 ng/ml



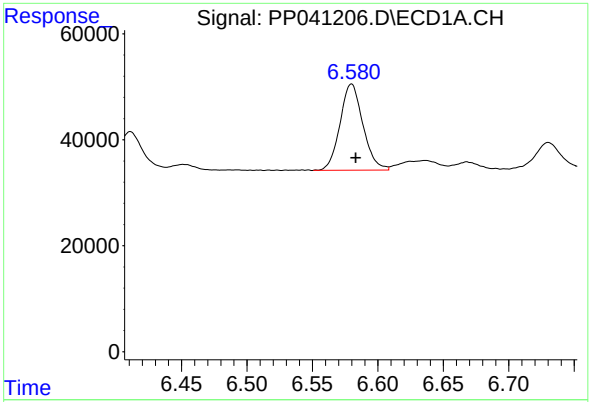
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#6 AR-1016-4

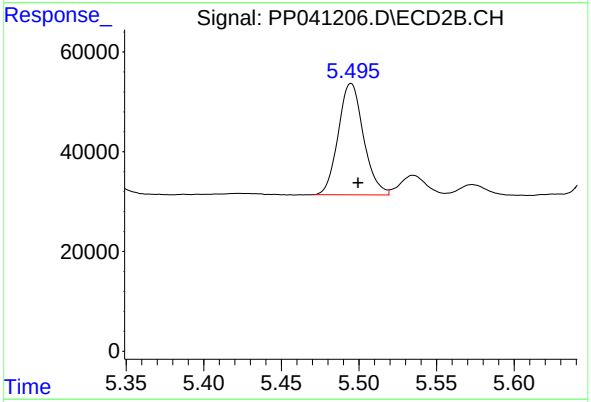
R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 442028
Conc: 812.81 ng/ml



#7 AR-1016-5

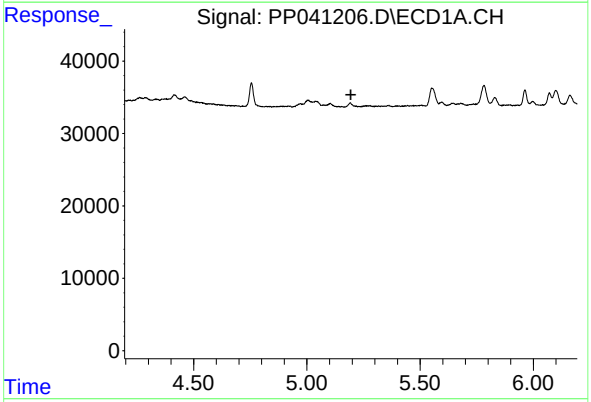
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 198418
Conc: 358.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



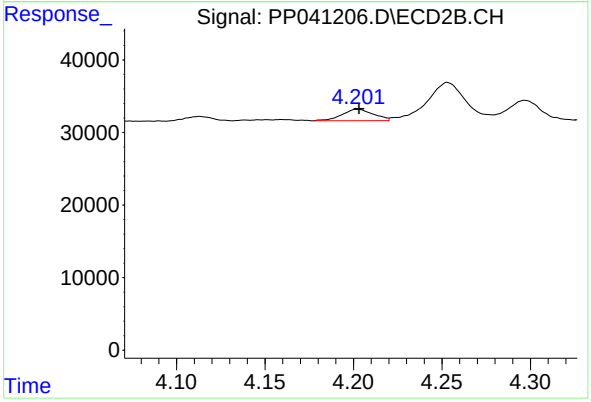
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 253196
Conc: 380.04 ng/ml



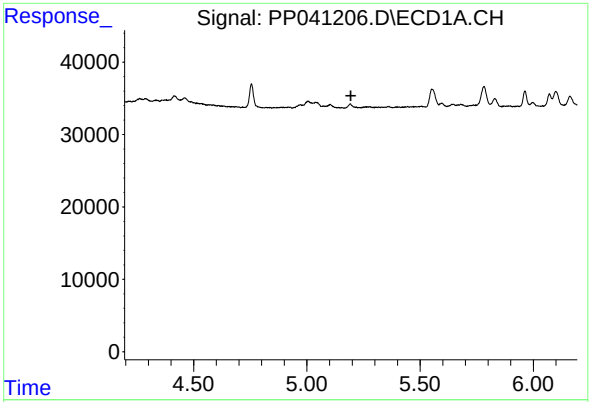
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



#10 AR-1221-3

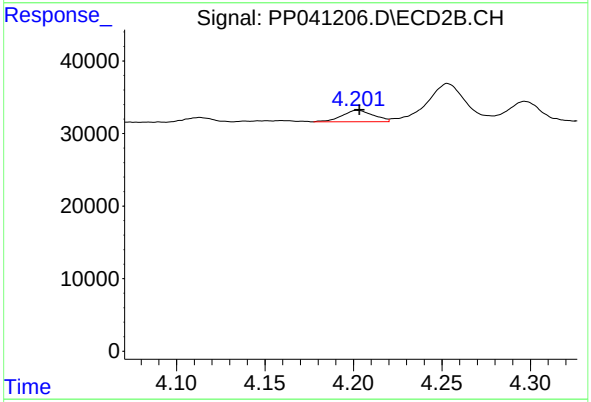
R.T.: 4.202 min
Delta R.T.: -0.001 min
Response: 19529
Conc: 25.99 ng/ml



#11 AR-1232-1

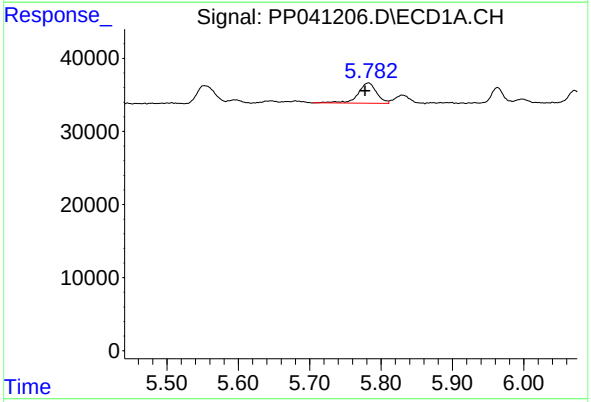
R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



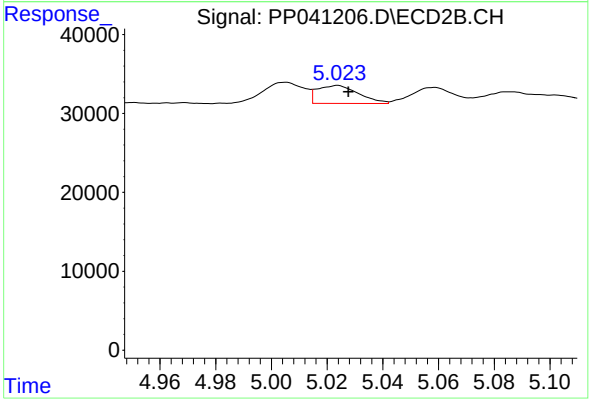
#11 AR-1232-1

R.T.: 4.202 min
Delta R.T.: -0.001 min
Response: 19529
Conc: 32.61 ng/ml



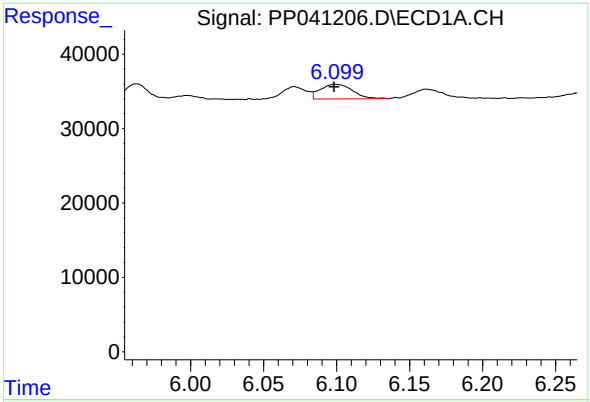
#12 AR-1232-2

R.T.: 5.782 min
Delta R.T.: 0.005 min
Response: 50270
Conc: 217.83 ng/ml



#12 AR-1232-2

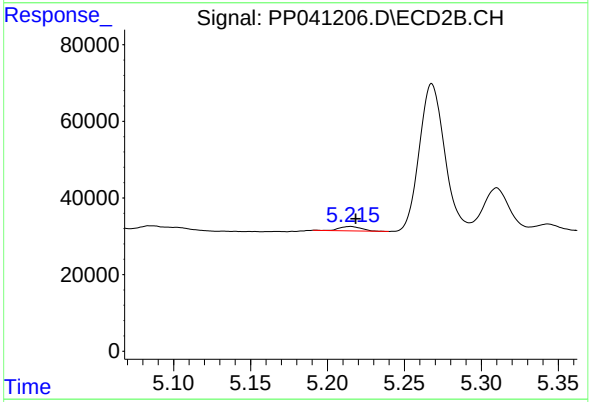
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 23386
Conc: 47.05 ng/ml



#13 AR-1232-3

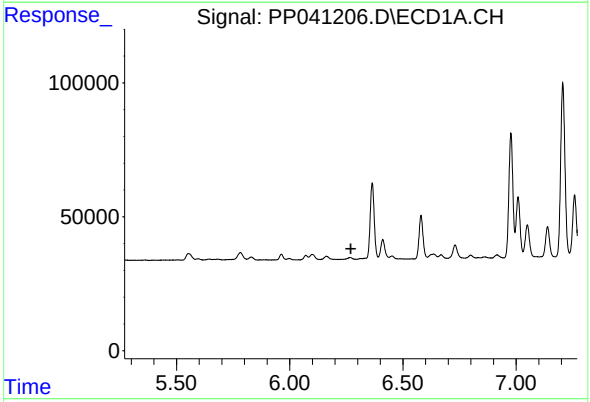
R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 30267
Conc: 70.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



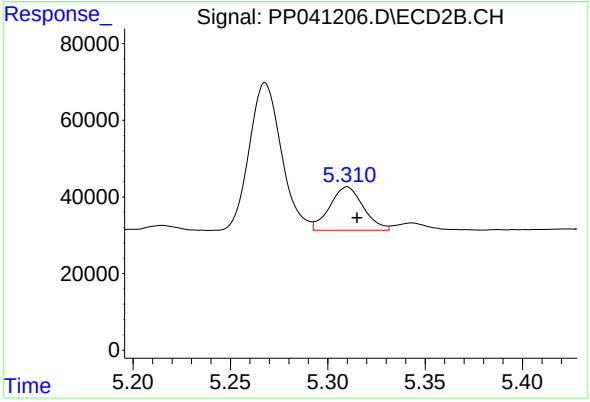
#13 AR-1232-3

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 11177
Conc: 41.74 ng/ml



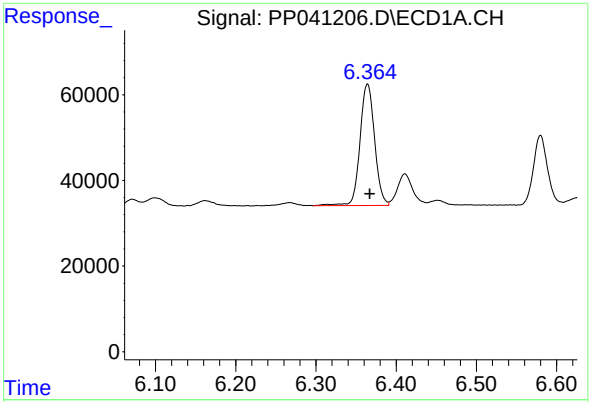
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#14 AR-1232-4

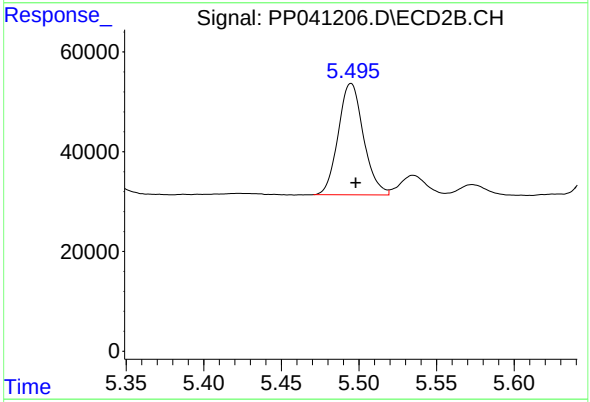
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 135725
Conc: 578.55 ng/ml



#15 AR-1232-5

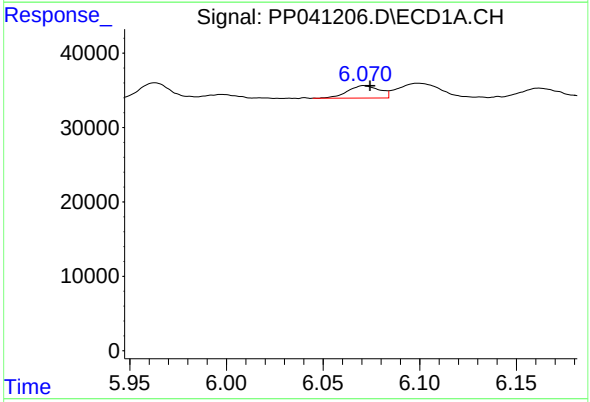
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 359399
Conc: 2545.91 ng/m

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



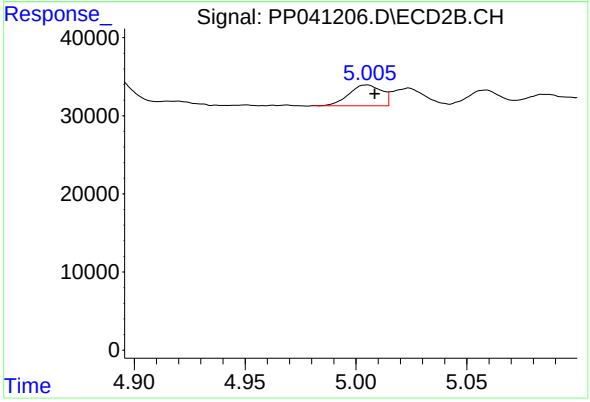
#15 AR-1232-5

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 253196
Conc: 1029.63 ng/ml



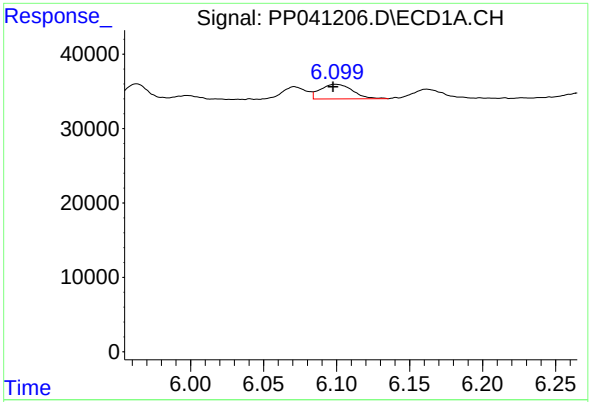
#16 AR-1242-1

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 19202
Conc: 37.15 ng/ml



#16 AR-1242-1

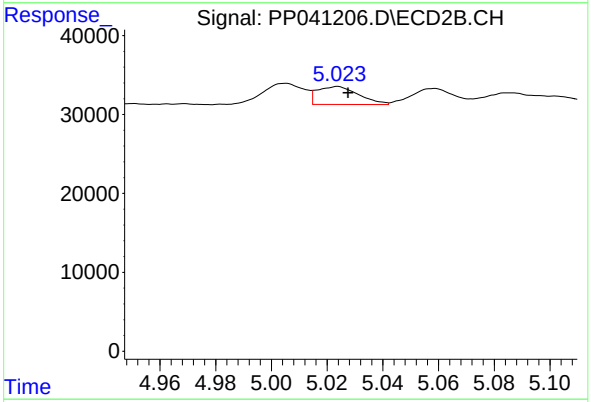
R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 27329
Conc: 43.06 ng/ml



#17 AR-1242-2

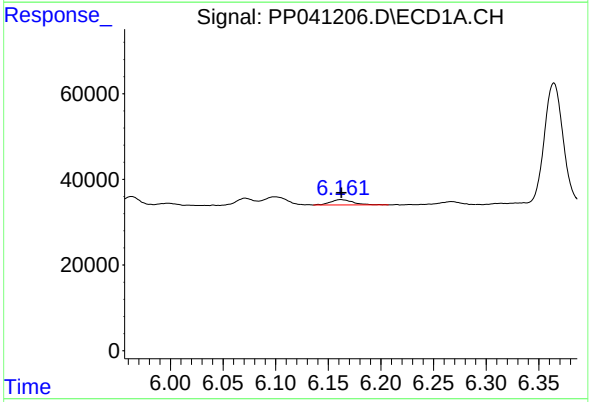
R.T.: 6.099 min
Delta R.T.: 0.002 min
Response: 30267
Conc: 37.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



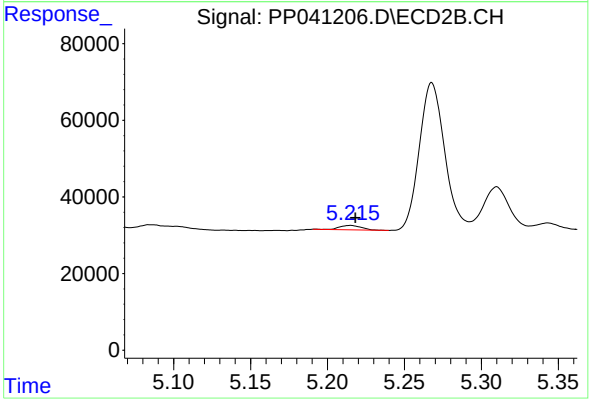
#17 AR-1242-2

R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 23386
Conc: 25.43 ng/ml



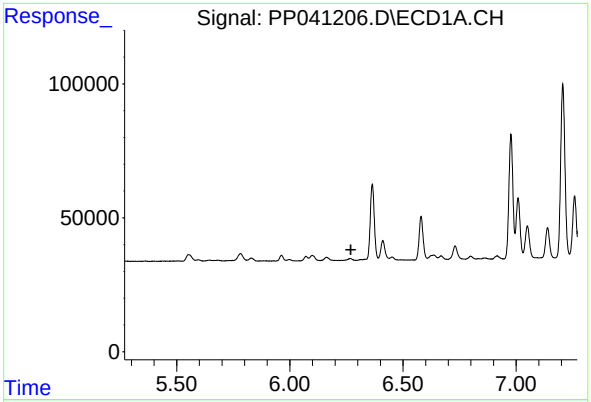
#18 AR-1242-3

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 18636
Conc: 35.46 ng/ml



#18 AR-1242-3

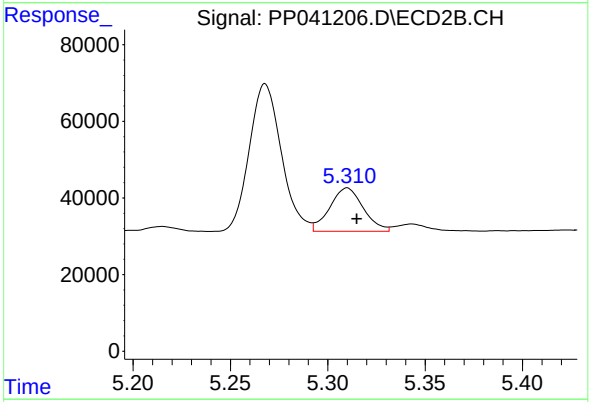
R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 11177
Conc: 22.02 ng/ml



#19 AR-1242-4

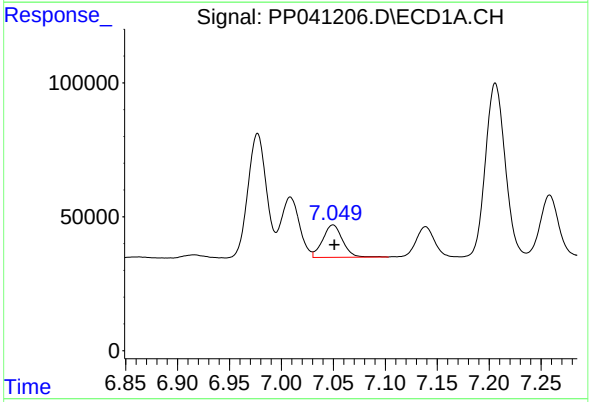
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



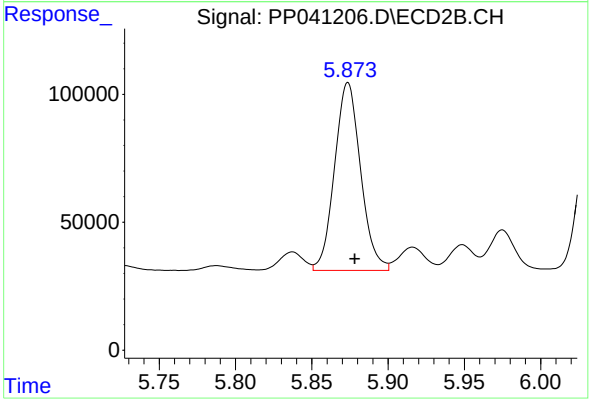
#19 AR-1242-4

R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 135725
Conc: 276.49 ng/ml



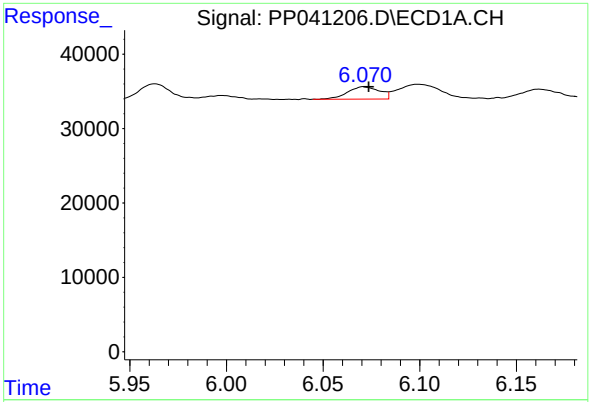
#20 AR-1242-5

R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 160558
Conc: 359.17 ng/ml



#20 AR-1242-5

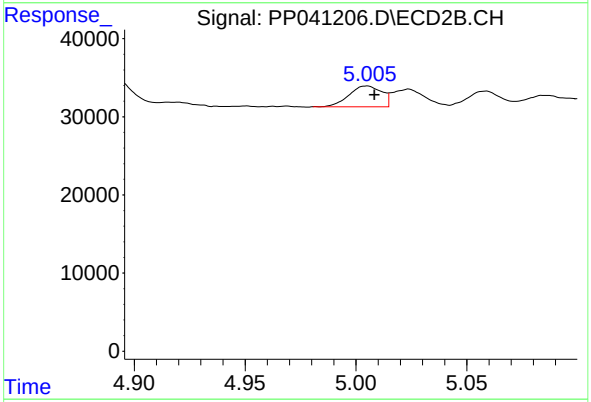
R.T.: 5.874 min
Delta R.T.: -0.004 min
Response: 873445
Conc: 1617.76 ng/ml



#21 AR-1248-1

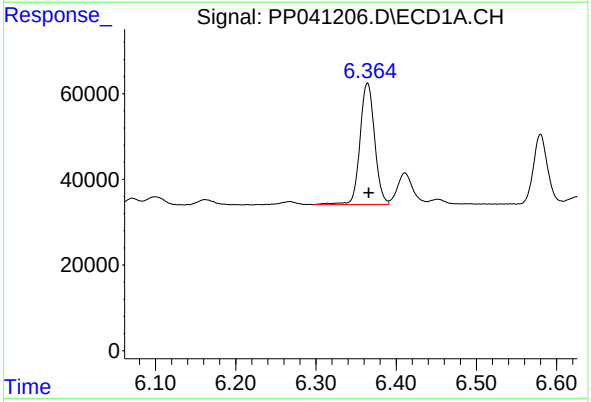
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 19202
Conc: 51.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



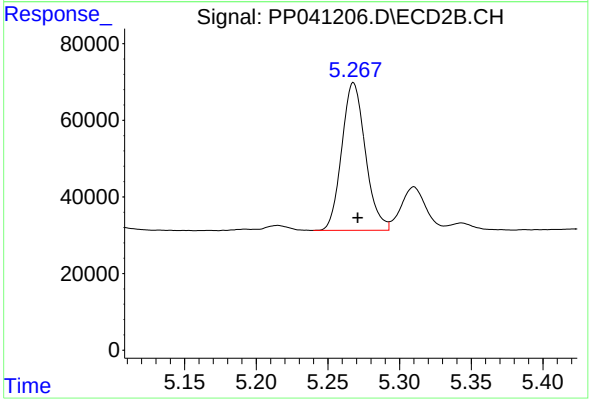
#21 AR-1248-1

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 27329
Conc: 56.57 ng/ml



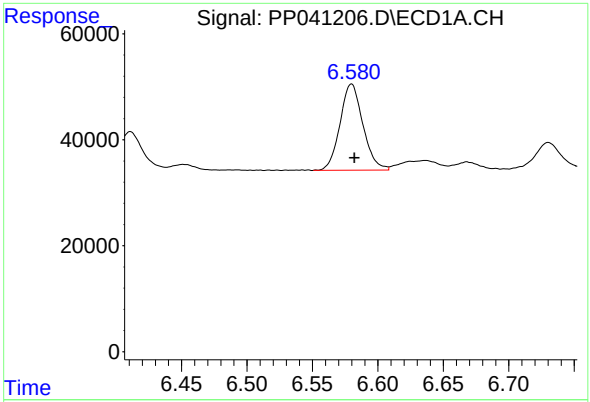
#22 AR-1248-2

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 359399
Conc: 648.15 ng/ml



#22 AR-1248-2

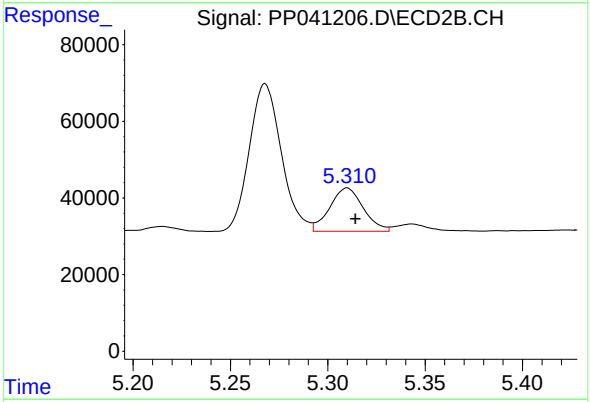
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 442028
Conc: 651.53 ng/ml



#23 AR-1248-3

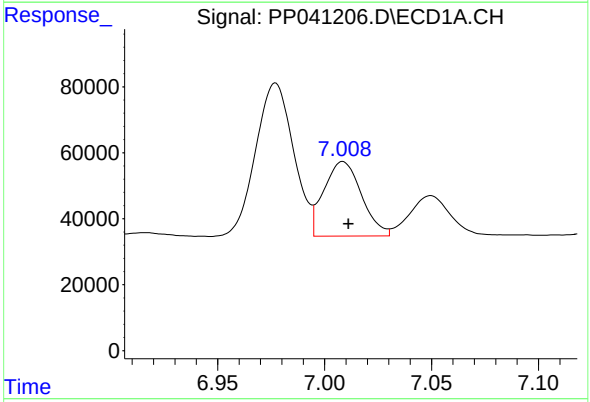
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 198418
Conc: 294.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



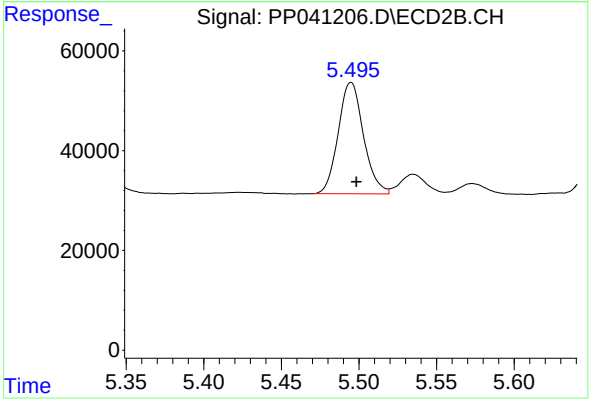
#23 AR-1248-3

R.T.: 5.310 min
Delta R.T.: -0.004 min
Response: 135725
Conc: 194.51 ng/ml



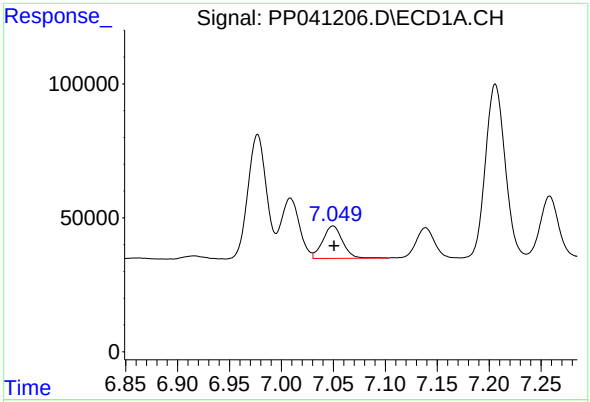
#24 AR-1248-4

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 276827
Conc: 371.04 ng/ml



#24 AR-1248-4

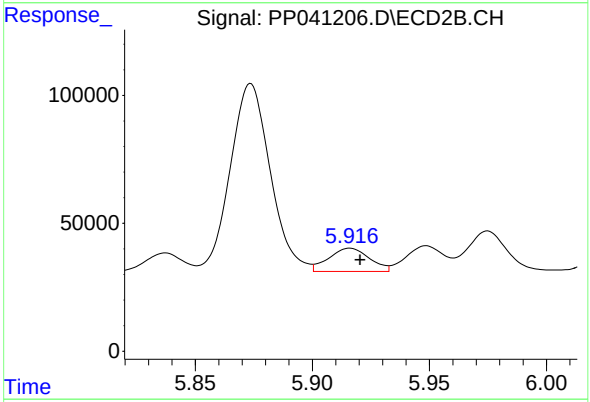
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 253196
Conc: 316.24 ng/ml



#25 AR-1248-5

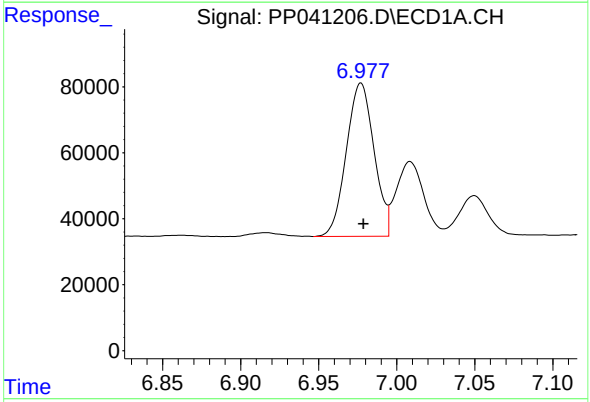
R.T.: 7.050 min
Delta R.T.: -0.001 min
Response: 160558
Conc: 212.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



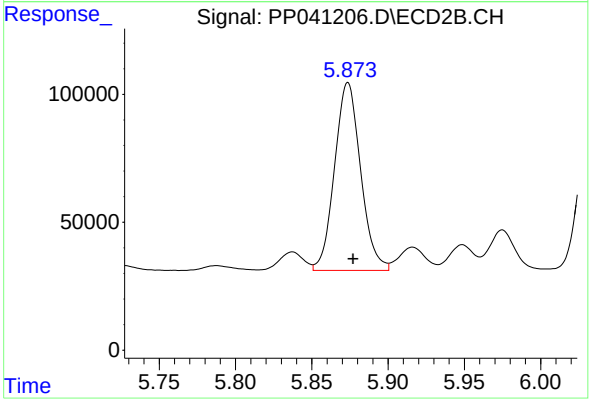
#25 AR-1248-5

R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 110487
Conc: 152.61 ng/ml



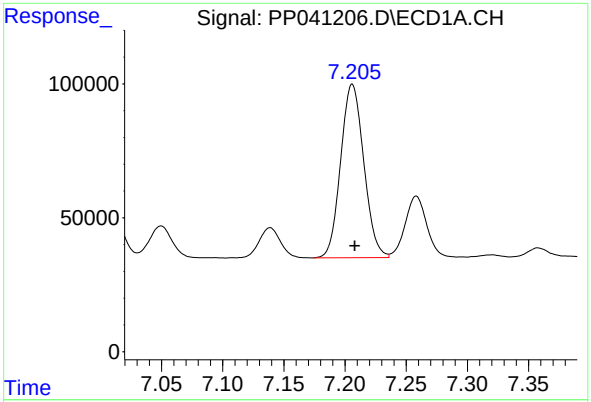
#26 AR-1254-1

R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 573784
Conc: 742.99 ng/ml



#26 AR-1254-1

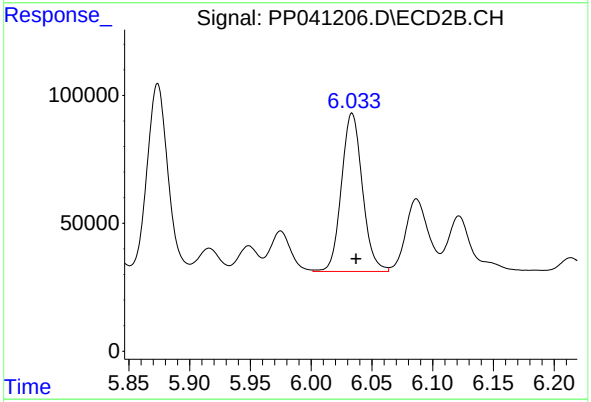
R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 873445
Conc: 767.04 ng/ml



#27 AR-1254-2

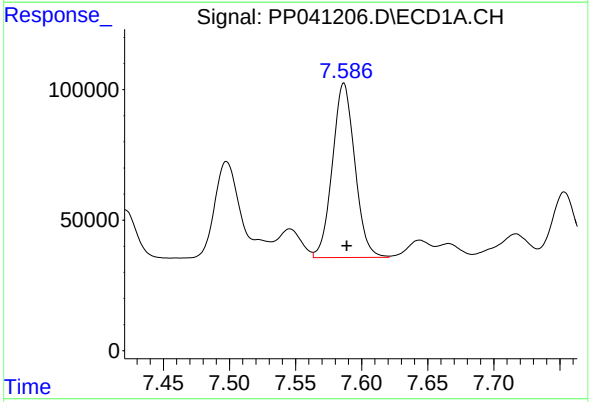
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 853098
Conc: 690.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



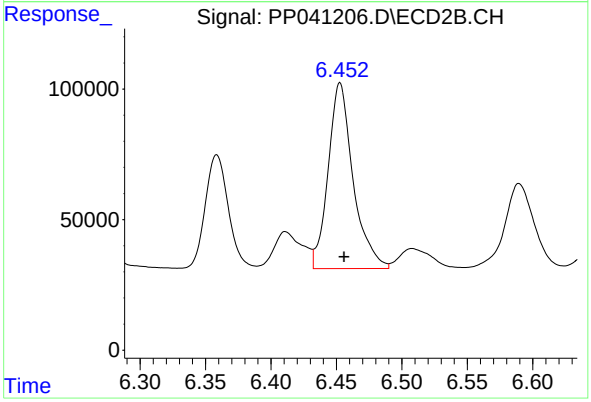
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 741263
Conc: 755.98 ng/ml



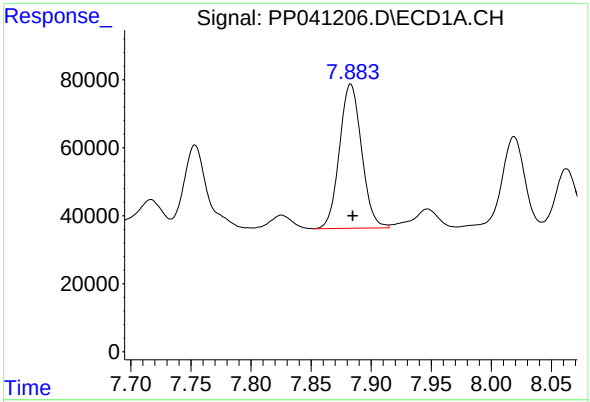
#28 AR-1254-3

R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 787735
Conc: 588.28 ng/ml



#28 AR-1254-3

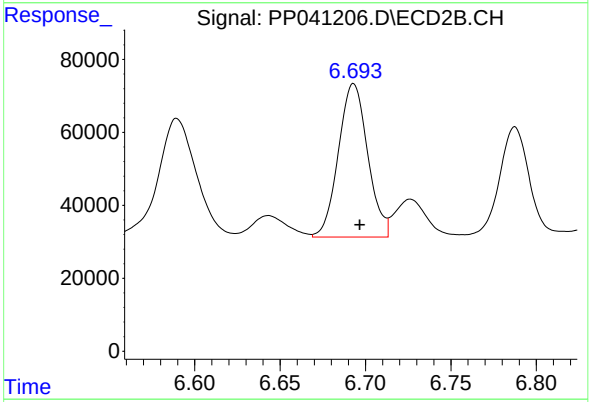
R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 944184
Conc: 652.75 ng/ml



#29 AR-1254-4

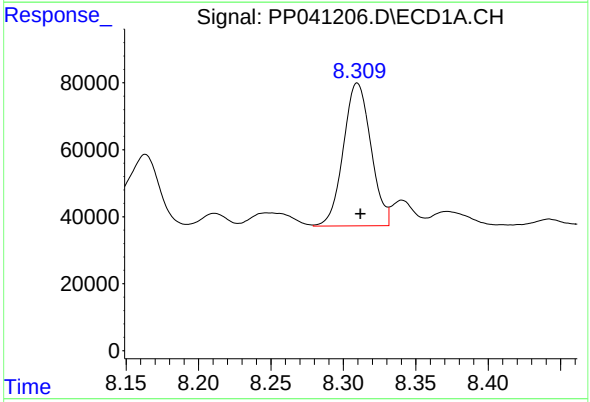
R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 542547
Conc: 568.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



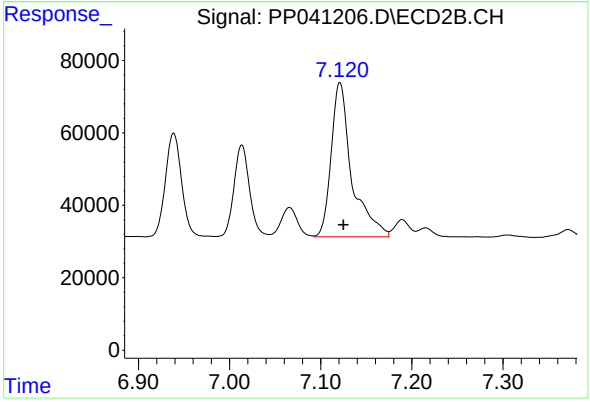
#29 AR-1254-4

R.T.: 6.693 min
Delta R.T.: -0.004 min
Response: 503186
Conc: 606.62 ng/ml



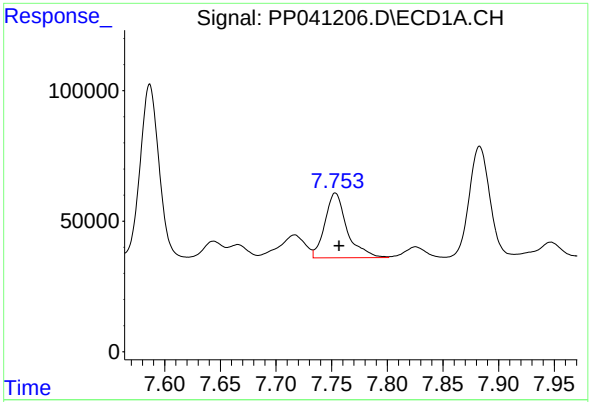
#30 AR-1254-5

R.T.: 8.310 min
Delta R.T.: -0.002 min
Response: 563870
Conc: 530.49 ng/ml



#30 AR-1254-5

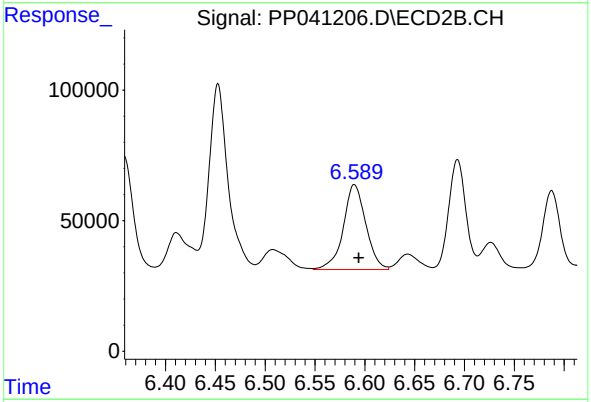
R.T.: 7.121 min
Delta R.T.: -0.004 min
Response: 669867
Conc: 574.67 ng/ml



#31 AR-1260-1

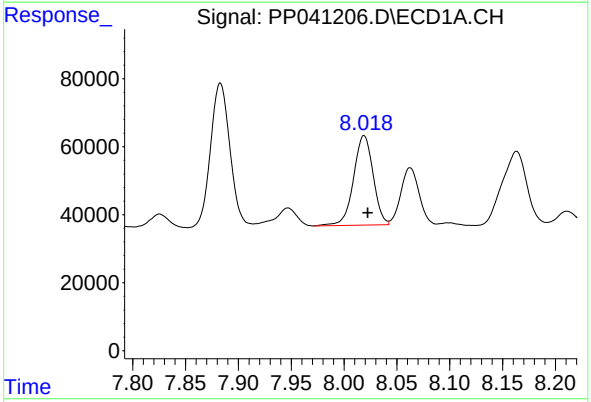
R.T.: 7.753 min
Delta R.T.: -0.003 min
Response: 341478
Conc: 346.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



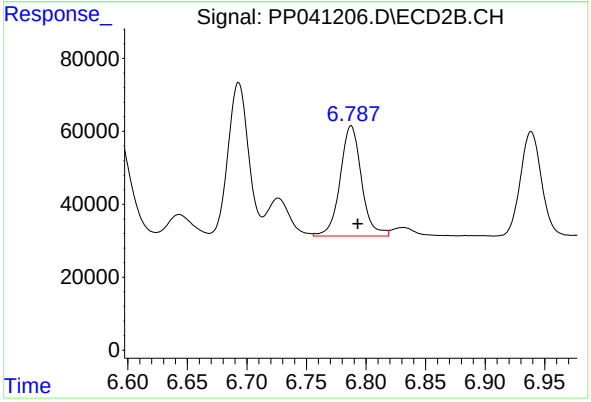
#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 512126
Conc: 534.95 ng/ml



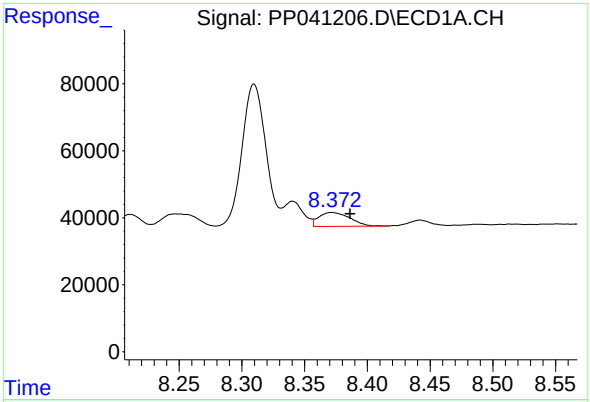
#32 AR-1260-2

R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 340033
Conc: 287.73 ng/ml



#32 AR-1260-2

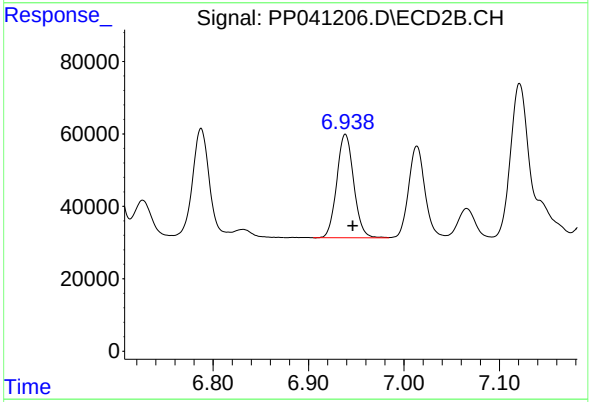
R.T.: 6.787 min
Delta R.T.: -0.005 min
Response: 376444
Conc: 346.95 ng/ml



#33 AR-1260-3

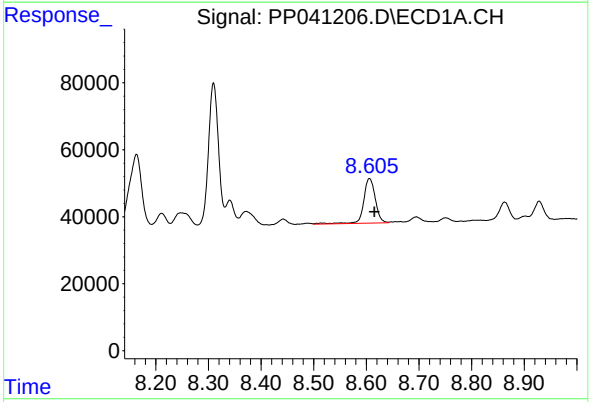
R.T.: 8.372 min
Delta R.T.: -0.014 min
Response: 71606
Conc: 78.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



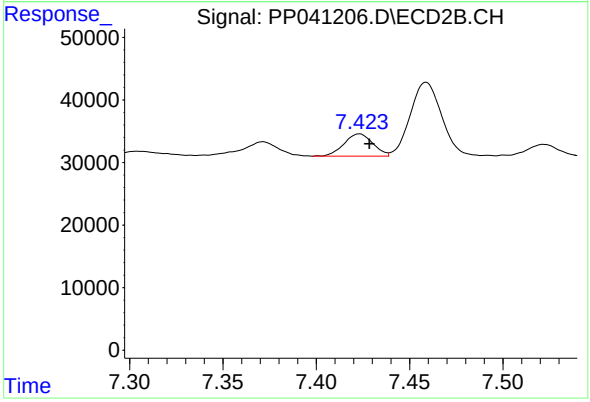
#33 AR-1260-3

R.T.: 6.939 min
Delta R.T.: -0.008 min
Response: 351425
Conc: 350.24 ng/ml



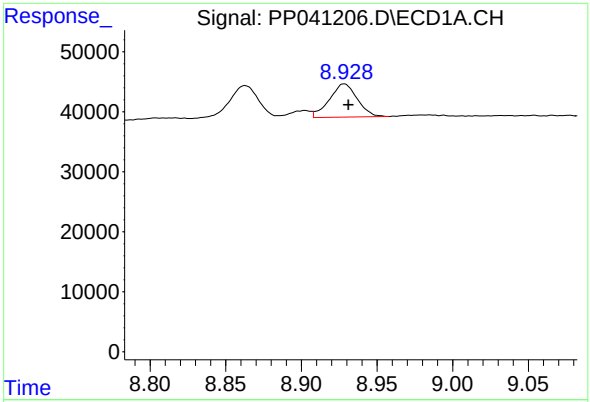
#34 AR-1260-4

R.T.: 8.606 min
Delta R.T.: -0.010 min
Response: 205799
Conc: 190.47 ng/ml



#34 AR-1260-4

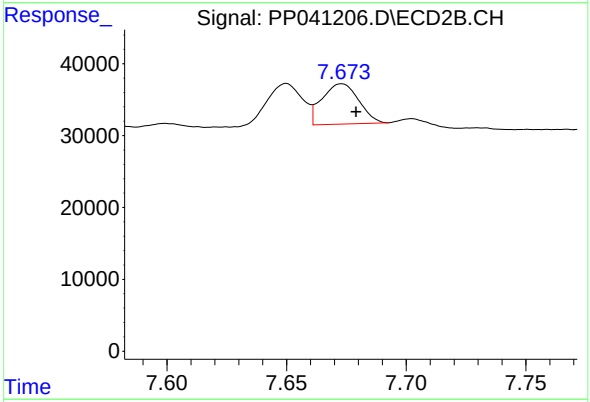
R.T.: 7.423 min
Delta R.T.: -0.005 min
Response: 38660
Conc: 47.14 ng/ml



#35 AR-1260-5

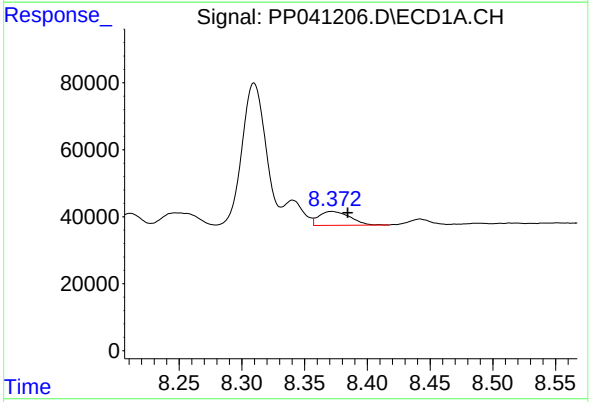
R.T.: 8.928 min
Delta R.T.: -0.003 min
Response: 70946
Conc: 34.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



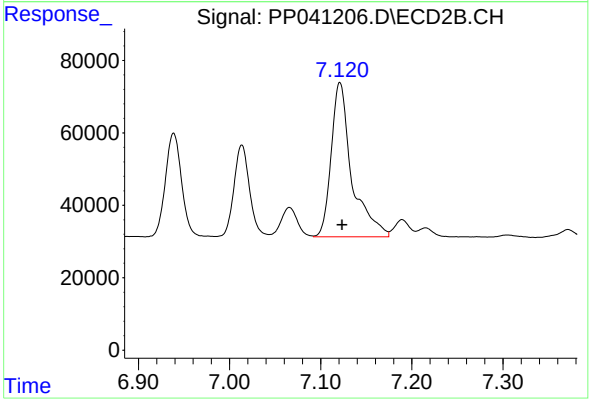
#35 AR-1260-5

R.T.: 7.673 min
Delta R.T.: -0.006 min
Response: 59910
Conc: 34.33 ng/ml



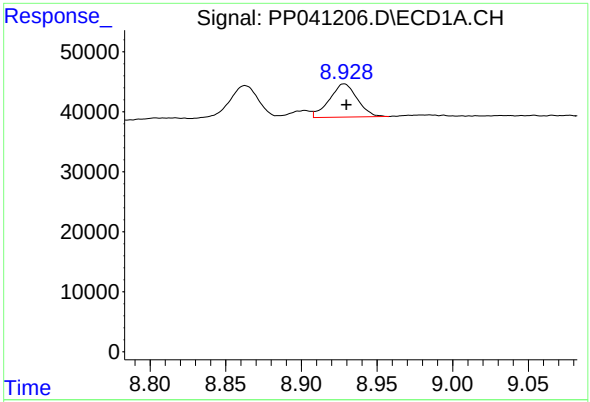
#36 AR-1262-1

R.T.: 8.372 min
Delta R.T.: -0.013 min
Response: 71606
Conc: 59.93 ng/ml



#36 AR-1262-1

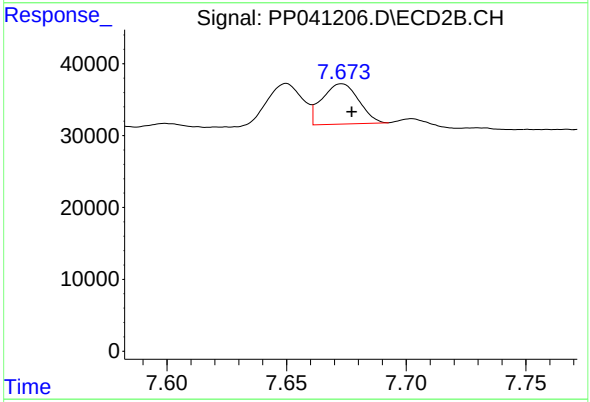
R.T.: 7.121 min
Delta R.T.: -0.002 min
Response: 669867
Conc: 1130.86 ng/ml



#37 AR-1262-2

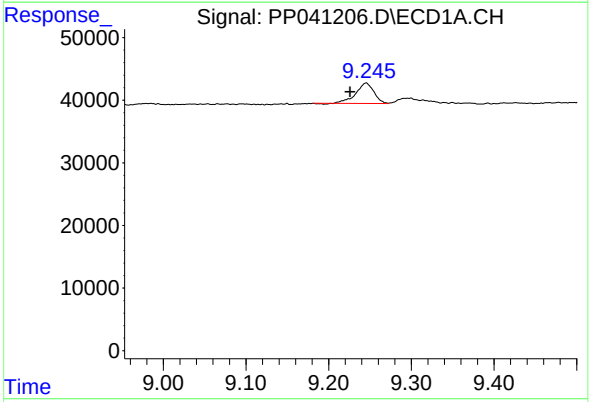
R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 70946
Conc: 33.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



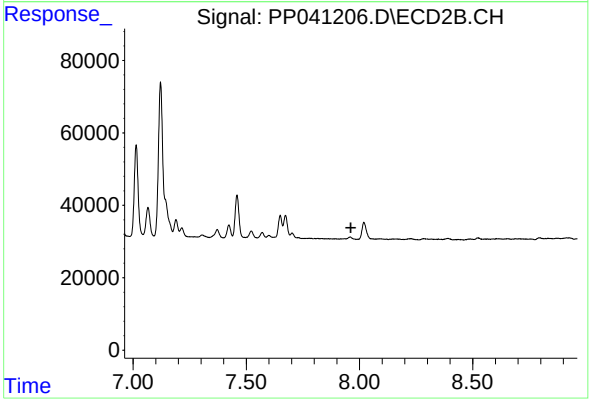
#37 AR-1262-2

R.T.: 7.673 min
Delta R.T.: -0.004 min
Response: 59910
Conc: 36.19 ng/ml



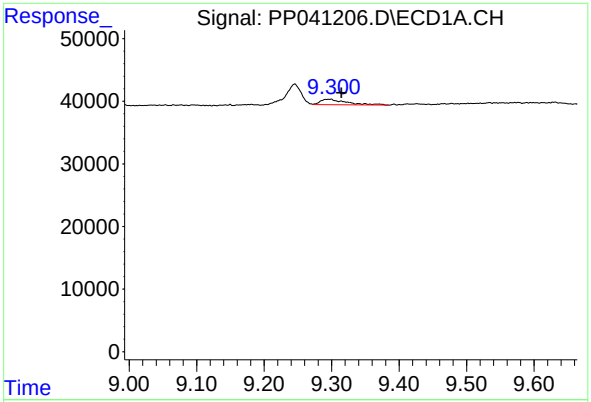
#38 AR-1262-3

R.T.: 9.245 min
Delta R.T.: 0.020 min
Response: 49091
Conc: 48.63 ng/ml



#38 AR-1262-3

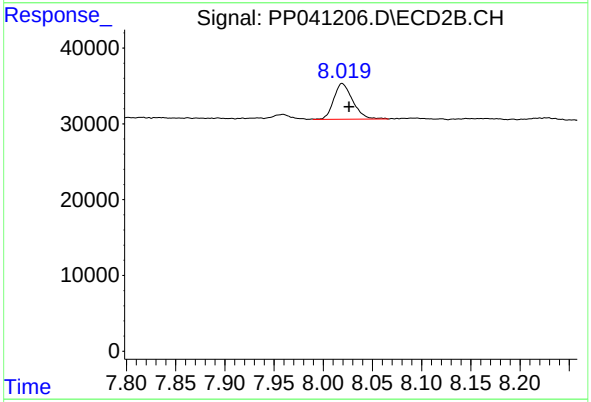
R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#39 AR-1262-4

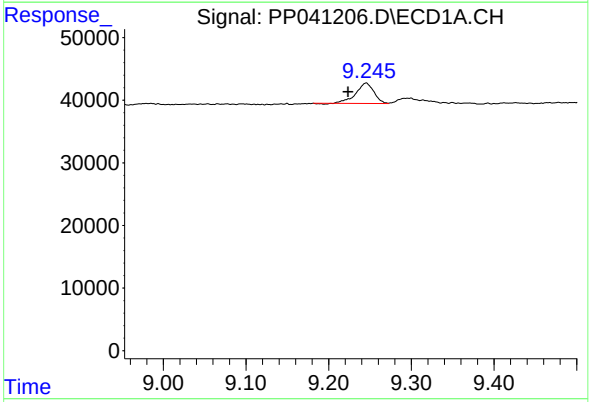
R.T.: 9.299 min
Delta R.T.: -0.016 min
Response: 23355
Conc: 34.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



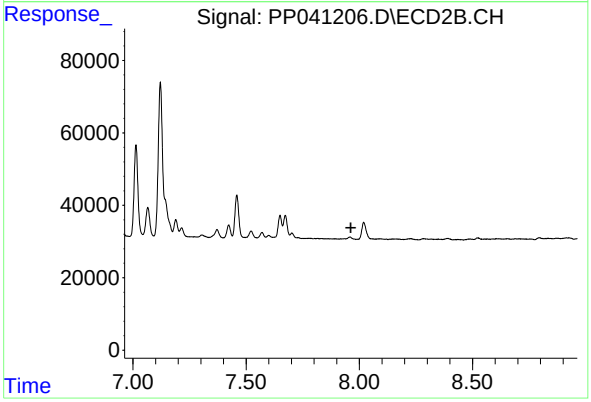
#39 AR-1262-4

R.T.: 8.019 min
Delta R.T.: -0.007 min
Response: 63374
Conc: 49.29 ng/ml



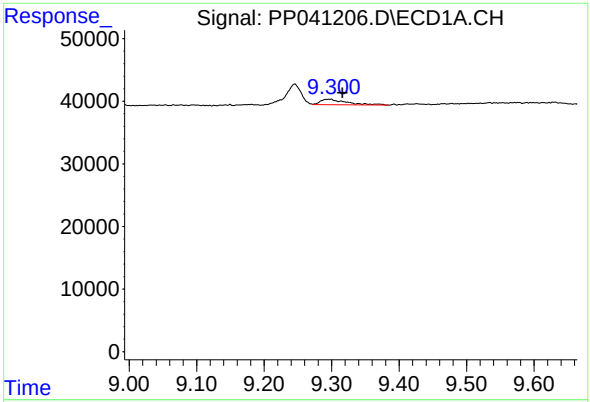
#41 AR-1268-1

R.T.: 9.245 min
Delta R.T.: 0.022 min
Response: 49091
Conc: 18.04 ng/ml



#41 AR-1268-1

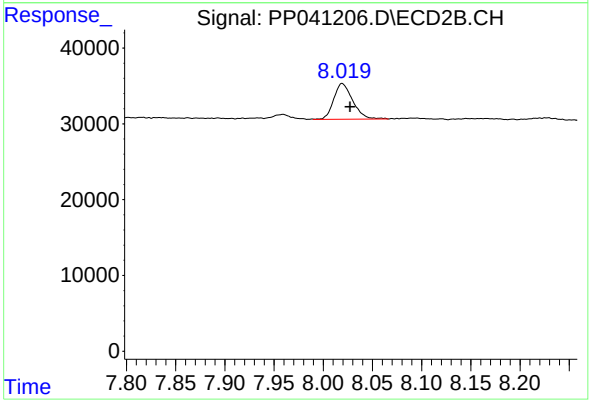
R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.299 min
Delta R.T.: -0.017 min
Response: 23355
Conc: 9.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
NEB-8012-1-1



#42 AR-1268-2

R.T.: 8.019 min
Delta R.T.: -0.008 min
Response: 63374
Conc: 33.26 ng/ml