

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120921\
 Data File : PP041848.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Dec 2021 23:13
 Operator : AJ\MA
 Sample : M4962-12 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 02:10:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.743	3.745	36057	59101	1.599	1.946
2)	SA Decachlor...	10.634	8.998	43431	32489	2.017	2.102
Target Compounds							
6)	L1 AR-1016-4	0.000	5.253	0	140428	N.D.	222.859 #
7)	L1 AR-1016-5	6.567	5.479	56041	78034	95.633	104.904
14)	L3 AR-1232-4	0.000	5.295	0	37459	N.D.	131.213 #
15)	L3 AR-1232-5	6.351	5.479	99678	78034	619.169	253.603 #
19)	L4 AR-1242-4	0.000	5.295	0	37459	N.D.	63.831 #
20)	L4 AR-1242-5	7.036	5.857	53244	321634	110.796	494.192 #
22)	L5 AR-1248-2	6.351	5.253	99678	140428	160.730	172.486
23)	L5 AR-1248-3	6.567	5.295	56041	37459	75.011	44.232 #
24)	L5 AR-1248-4	6.996	5.479	85511	78034	102.086	80.017
25)	L5 AR-1248-5	7.036	5.900	53244	38621	63.983	43.134 #
26)	L6 AR-1254-1	6.963	5.857	184325	321634	217.184	231.051
27)	L6 AR-1254-2	7.193	6.018	286787	289498	217.692	242.411
28)	L6 AR-1254-3	7.573	6.436	274863	379439	192.969	214.339
29)	L6 AR-1254-4	7.869	6.676	196661	201084	189.553	195.096
30)	L6 AR-1254-5	8.297	7.104	219632	293404	195.693	201.229
31)	L7 AR-1260-1	7.739	6.573	109285	191912	110.703	167.545 #
32)	L7 AR-1260-2	8.005	6.771	128593	143718	102.349	109.486
33)	L7 AR-1260-3	8.362	6.921	35070	143392	38.729	107.203 #
34)	L7 AR-1260-4	8.591	7.405	78692	16919	73.536	17.183 #
35)	L7 AR-1260-5	8.914	7.655	55114	31300	26.600	15.143 #
36)	L8 AR-1262-1	8.362	7.104	35070	293404	27.618	392.559 #
37)	L8 AR-1262-2	8.914	7.655	55114	31300	24.394	14.835 #
38)	L8 AR-1262-3	9.230f	0.000	25429	0	23.429	N.D. #
39)	L8 AR-1262-4	9.286f	8.002	13168	32339	19.239	20.136
41)	L9 AR-1268-1	9.230f	0.000	25429	0	9.395	N.D. #
42)	L9 AR-1268-2	9.286f	8.002	13168	32339	5.028	14.280 #
45)	L9 AR-1268-5	10.327	0.000	14050	0	1.944	N.D. #

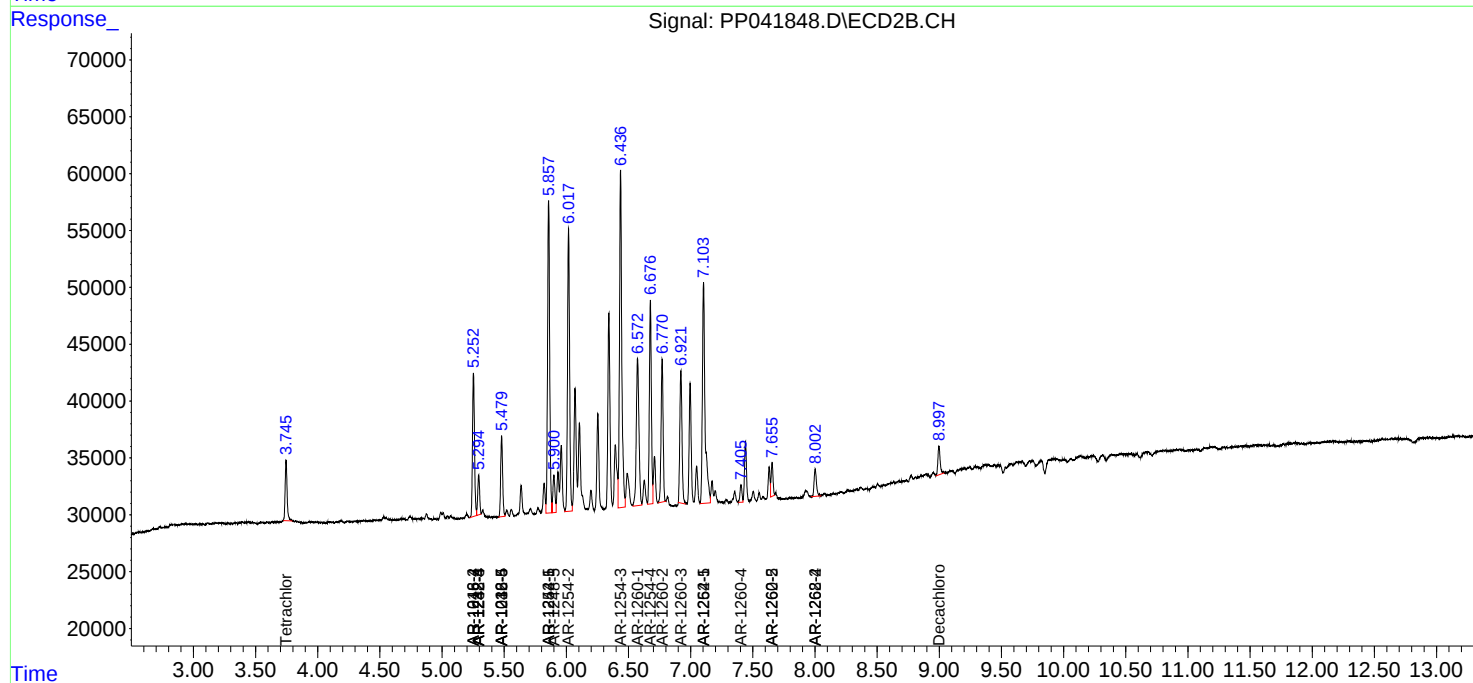
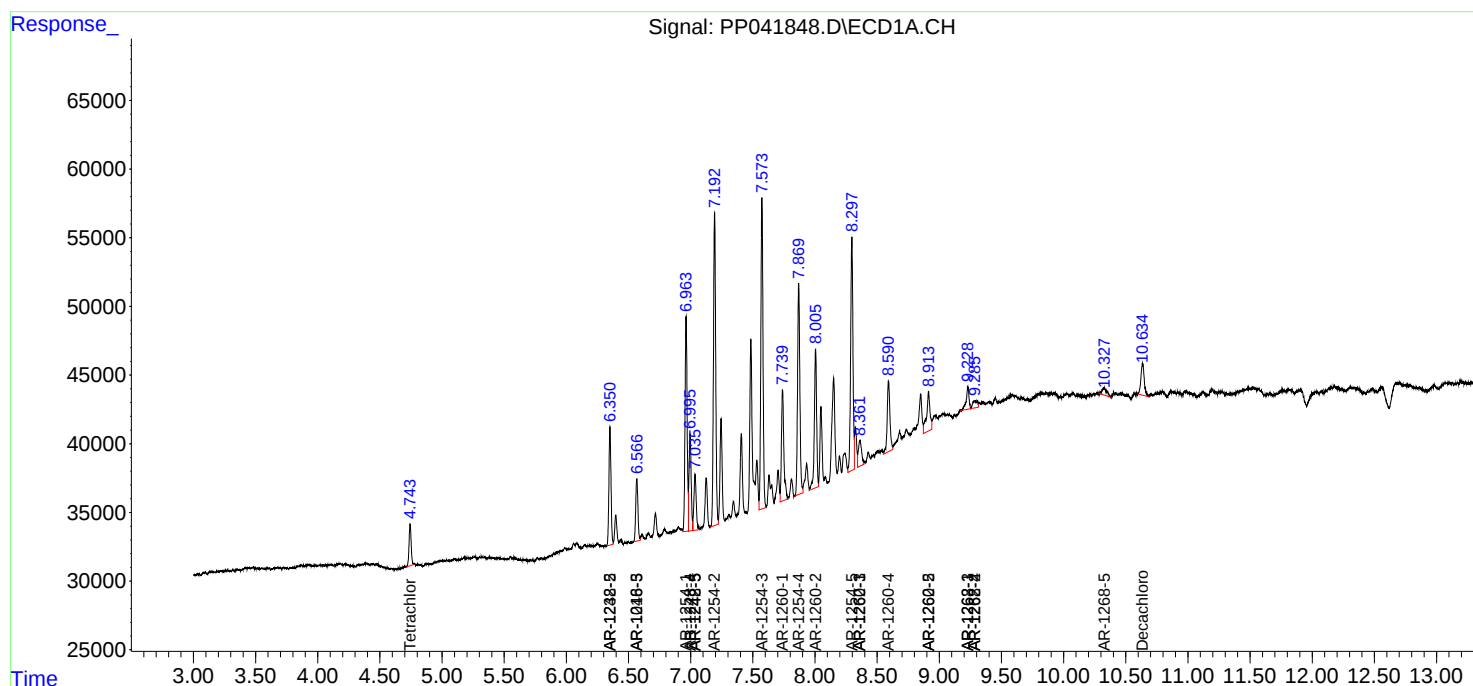
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

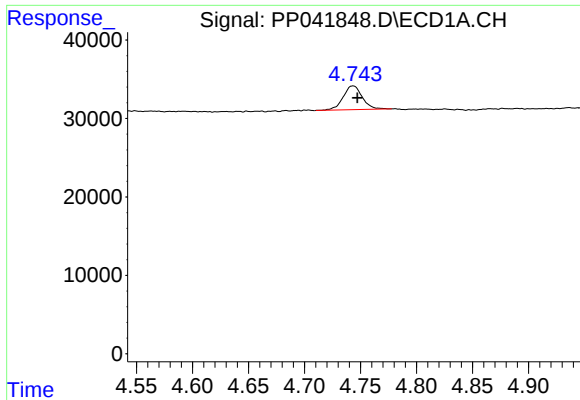
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120921\
Data File : PP041848.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Dec 2021 23:13
Operator : AJ\MA
Sample : M4962-12 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 02:10:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

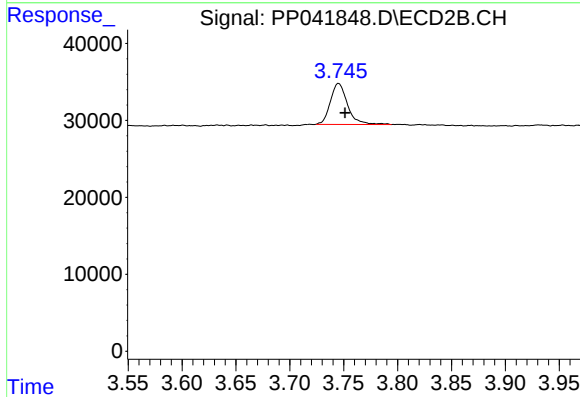




#1 Tetrachloro-m-xylene

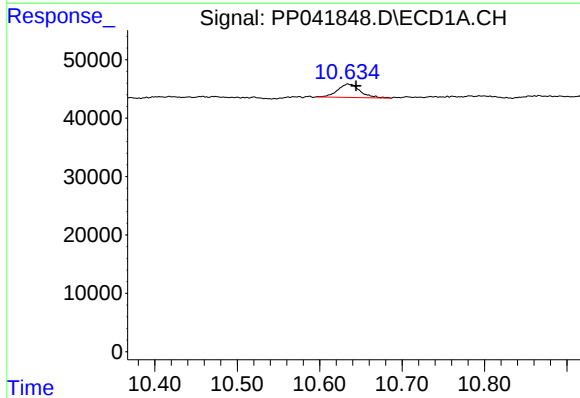
R.T.: 4.743 min
Delta R.T.: -0.004 min
Response: 36057
Conc: 1.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



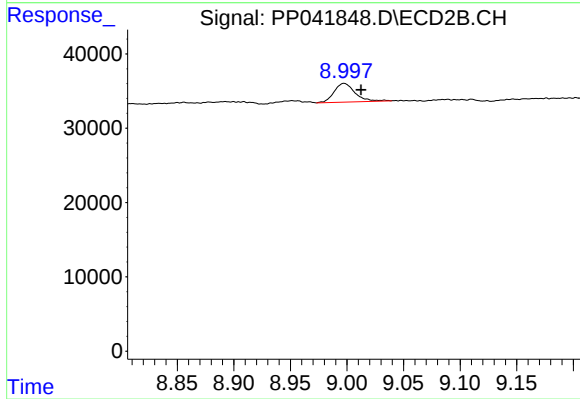
#1 Tetrachloro-m-xylene

R.T.: 3.745 min
Delta R.T.: -0.006 min
Response: 59101
Conc: 1.95 ng/ml



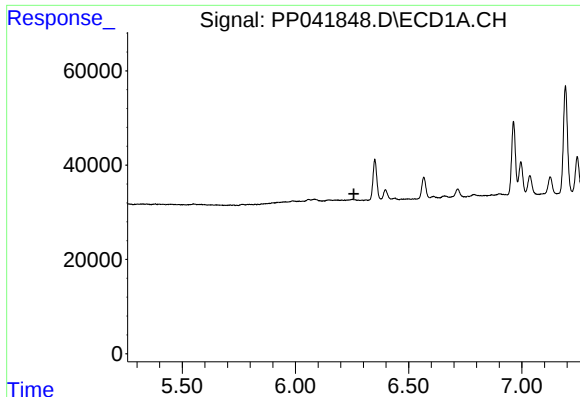
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.010 min
Response: 43431
Conc: 2.02 ng/ml



#2 Decachlorobiphenyl

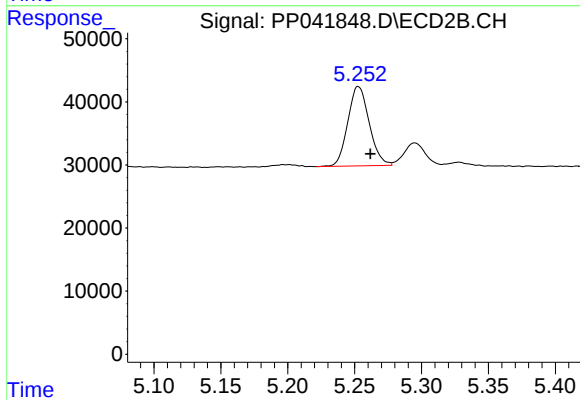
R.T.: 8.998 min
Delta R.T.: -0.015 min
Response: 32489
Conc: 2.10 ng/ml



#6 AR-1016-4

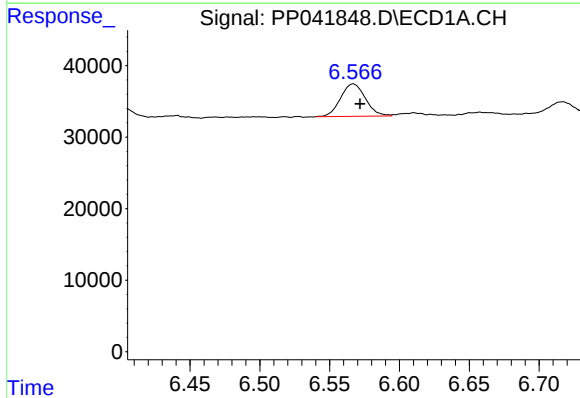
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



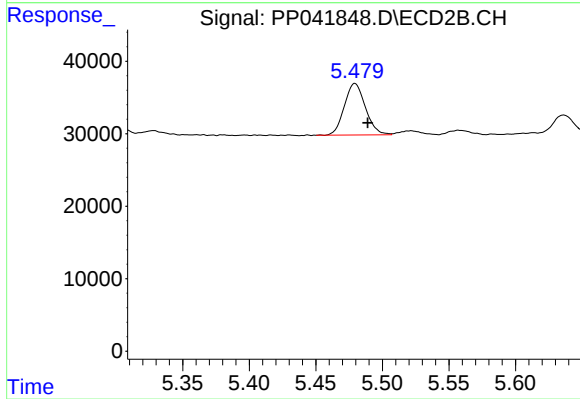
#6 AR-1016-4

R.T.: 5.253 min
Delta R.T.: -0.009 min
Response: 140428
Conc: 222.86 ng/ml



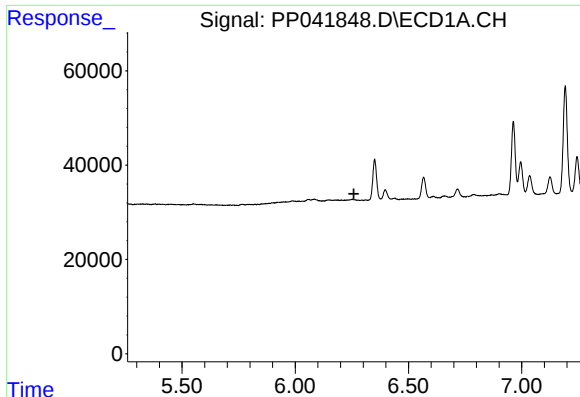
#7 AR-1016-5

R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 56041
Conc: 95.63 ng/ml



#7 AR-1016-5

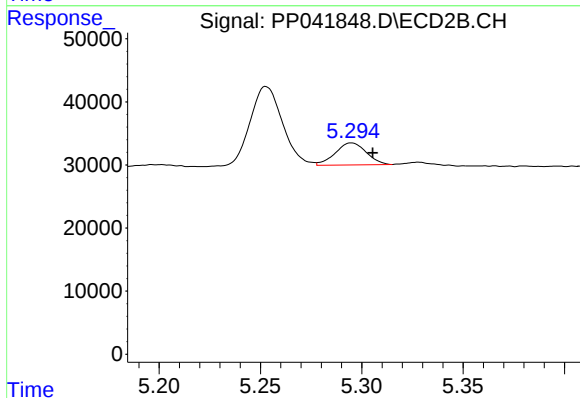
R.T.: 5.479 min
Delta R.T.: -0.010 min
Response: 78034
Conc: 104.90 ng/ml



#14 AR-1232-4

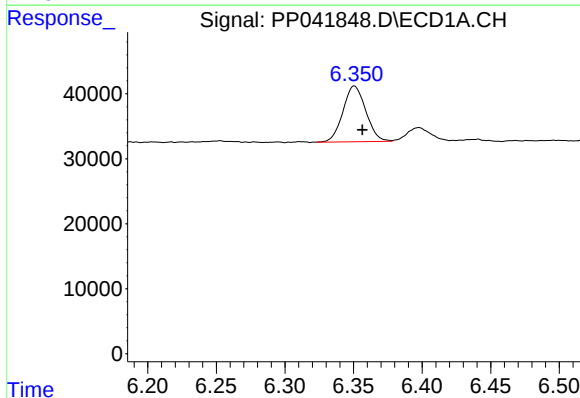
R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



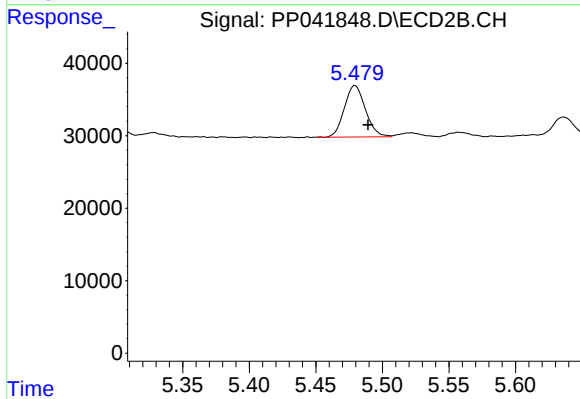
#14 AR-1232-4

R.T.: 5.295 min
Delta R.T.: -0.010 min
Response: 37459
Conc: 131.21 ng/ml



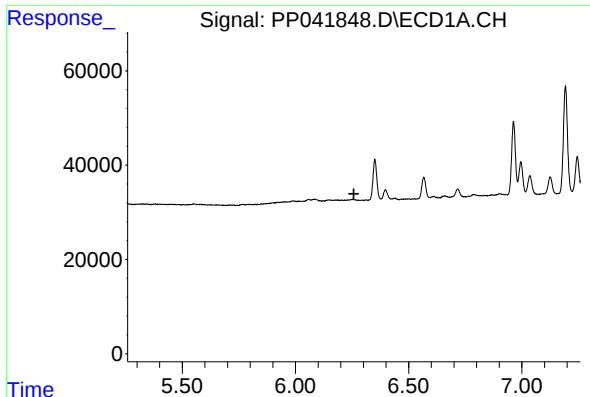
#15 AR-1232-5

R.T.: 6.351 min
Delta R.T.: -0.006 min
Response: 99678
Conc: 619.17 ng/ml



#15 AR-1232-5

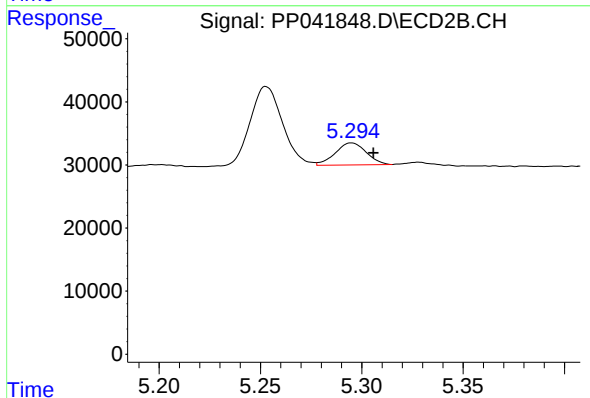
R.T.: 5.479 min
Delta R.T.: -0.010 min
Response: 78034
Conc: 253.60 ng/ml



#19 AR-1242-4

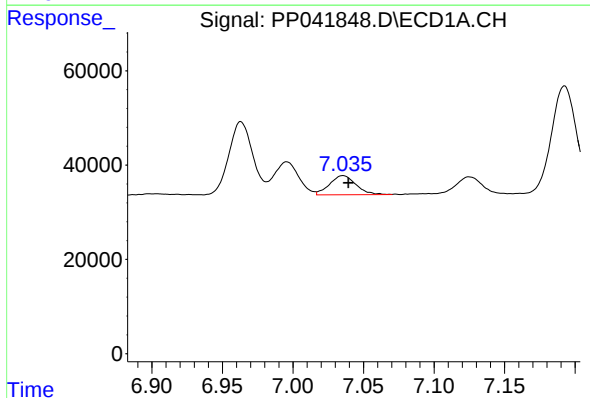
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



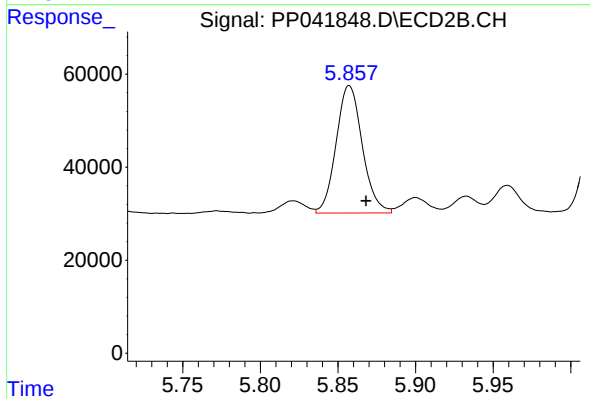
#19 AR-1242-4

R.T.: 5.295 min
Delta R.T.: -0.011 min
Response: 37459
Conc: 63.83 ng/ml



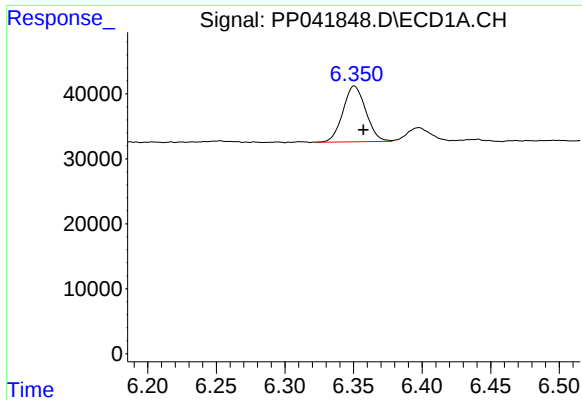
#20 AR-1242-5

R.T.: 7.036 min
Delta R.T.: -0.004 min
Response: 53244
Conc: 110.80 ng/ml



#20 AR-1242-5

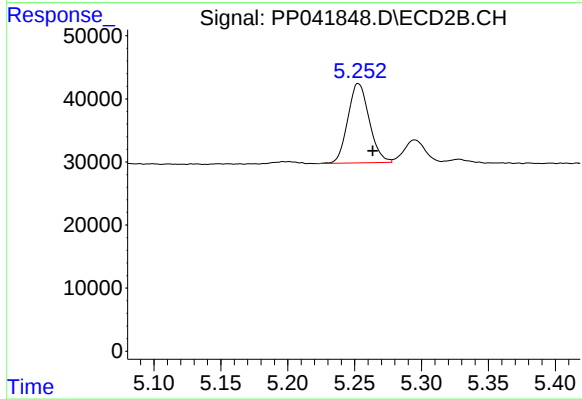
R.T.: 5.857 min
Delta R.T.: -0.011 min
Response: 321634
Conc: 494.19 ng/ml



#22 AR-1248-2

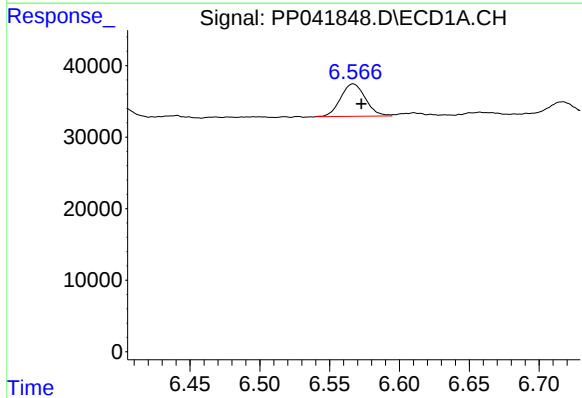
R.T.: 6.351 min
Delta R.T.: -0.007 min
Response: 99678
Conc: 160.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



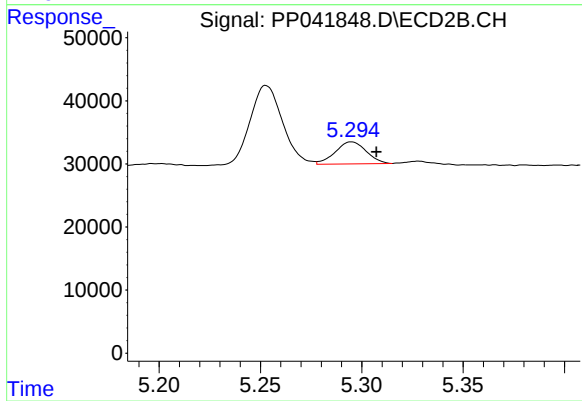
#22 AR-1248-2

R.T.: 5.253 min
Delta R.T.: -0.011 min
Response: 140428
Conc: 172.49 ng/ml



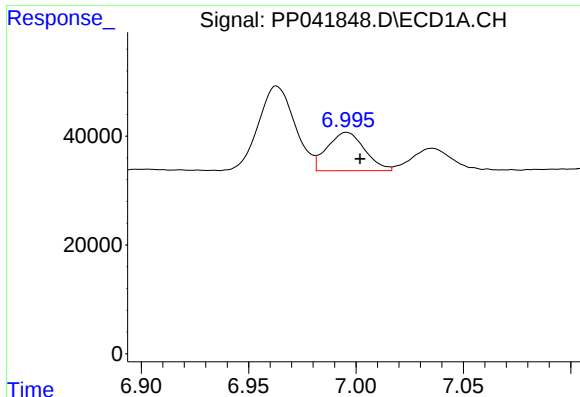
#23 AR-1248-3

R.T.: 6.567 min
Delta R.T.: -0.006 min
Response: 56041
Conc: 75.01 ng/ml



#23 AR-1248-3

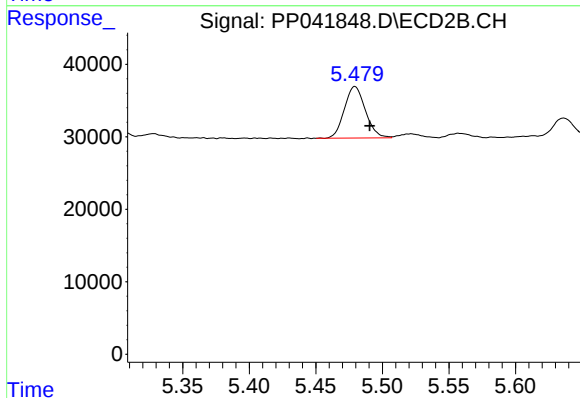
R.T.: 5.295 min
Delta R.T.: -0.012 min
Response: 37459
Conc: 44.23 ng/ml



#24 AR-1248-4

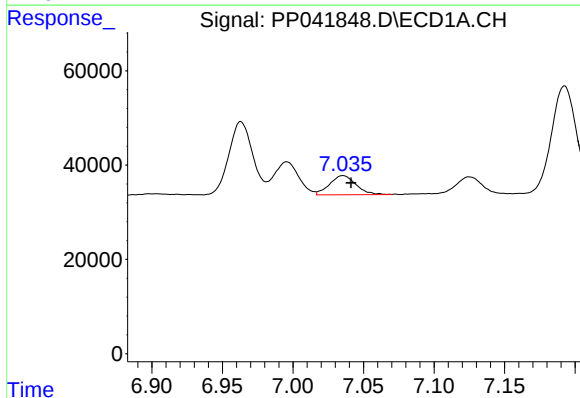
R.T.: 6.996 min
Delta R.T.: -0.006 min
Response: 85511
Conc: 102.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



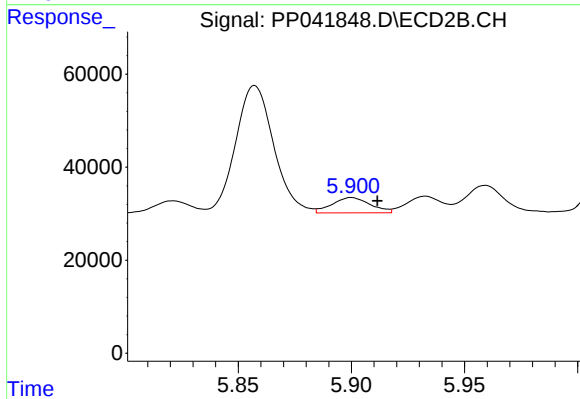
#24 AR-1248-4

R.T.: 5.479 min
Delta R.T.: -0.011 min
Response: 78034
Conc: 80.02 ng/ml



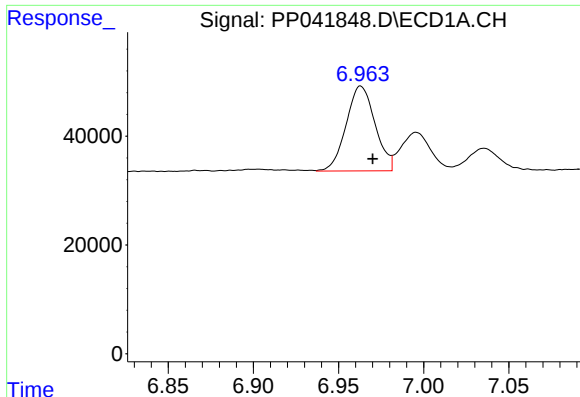
#25 AR-1248-5

R.T.: 7.036 min
Delta R.T.: -0.006 min
Response: 53244
Conc: 63.98 ng/ml



#25 AR-1248-5

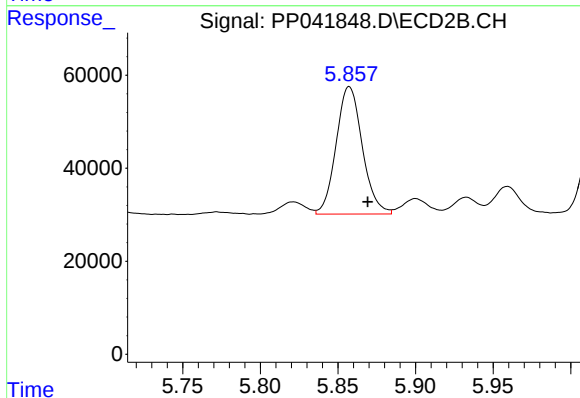
R.T.: 5.900 min
Delta R.T.: -0.012 min
Response: 38621
Conc: 43.13 ng/ml



#26 AR-1254-1

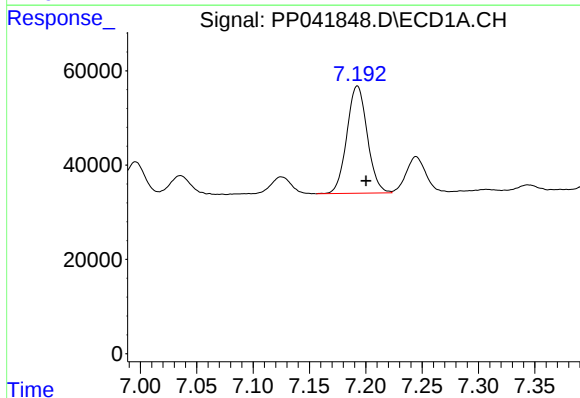
R.T.: 6.963 min
Delta R.T.: -0.007 min
Response: 184325
Conc: 217.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



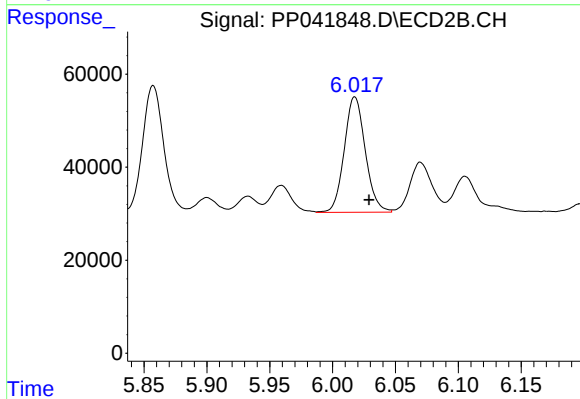
#26 AR-1254-1

R.T.: 5.857 min
Delta R.T.: -0.012 min
Response: 321634
Conc: 231.05 ng/ml



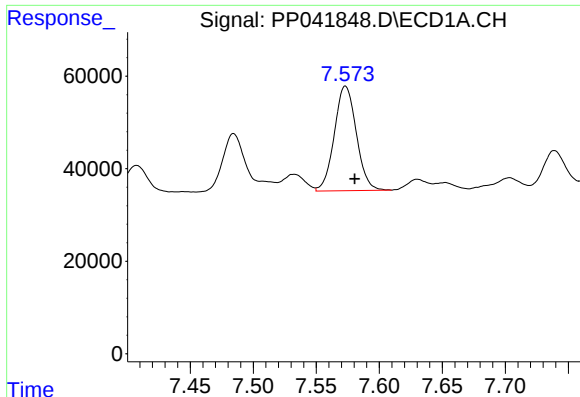
#27 AR-1254-2

R.T.: 7.193 min
Delta R.T.: -0.008 min
Response: 286787
Conc: 217.69 ng/ml



#27 AR-1254-2

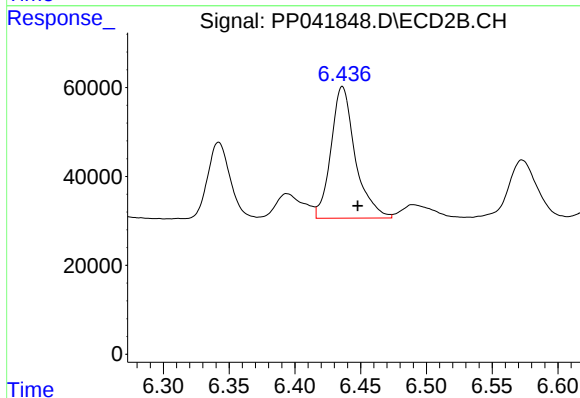
R.T.: 6.018 min
Delta R.T.: -0.011 min
Response: 289498
Conc: 242.41 ng/ml



#28 AR-1254-3

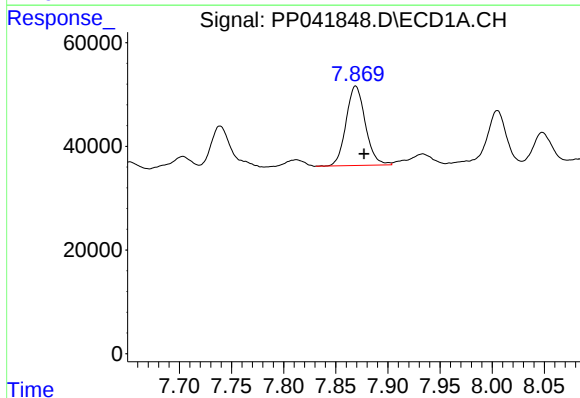
R.T.: 7.573 min
Delta R.T.: -0.007 min
Response: 274863
Conc: 192.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



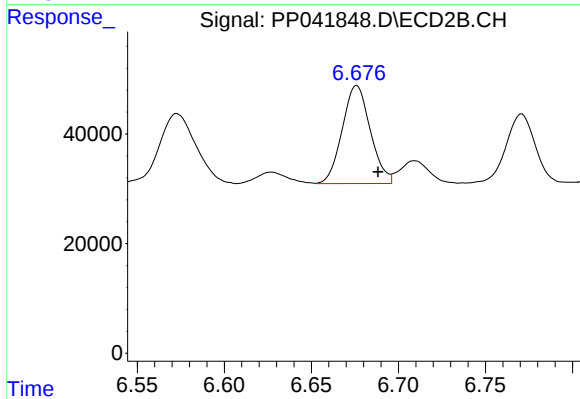
#28 AR-1254-3

R.T.: 6.436 min
Delta R.T.: -0.012 min
Response: 379439
Conc: 214.34 ng/ml



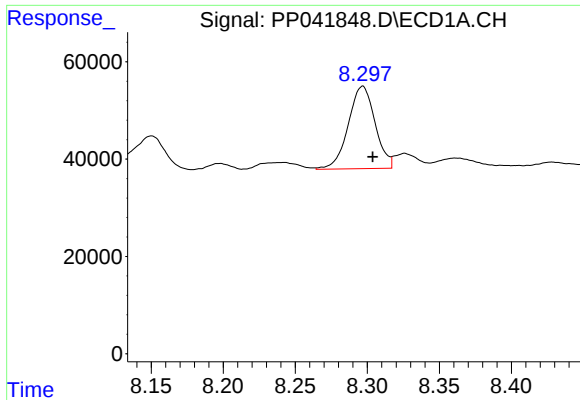
#29 AR-1254-4

R.T.: 7.869 min
Delta R.T.: -0.008 min
Response: 196661
Conc: 189.55 ng/ml



#29 AR-1254-4

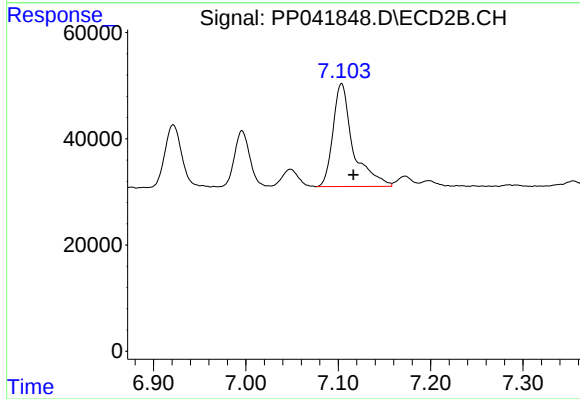
R.T.: 6.676 min
Delta R.T.: -0.012 min
Response: 201084
Conc: 195.10 ng/ml



#30 AR-1254-5

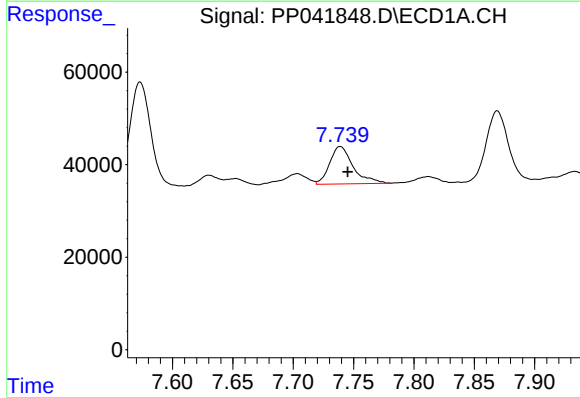
R.T.: 8.297 min
Delta R.T.: -0.007 min
Response: 219632
Conc: 195.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



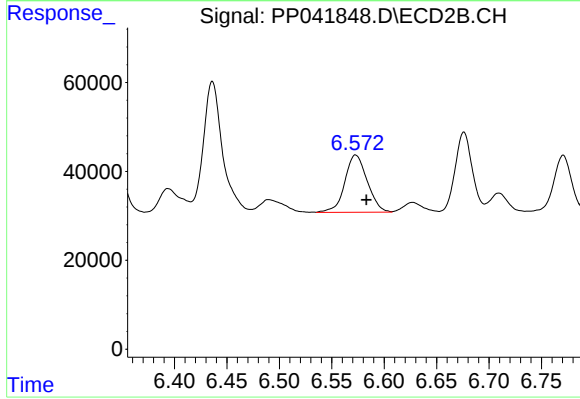
#30 AR-1254-5

R.T.: 7.104 min
Delta R.T.: -0.013 min
Response: 293404
Conc: 201.23 ng/ml



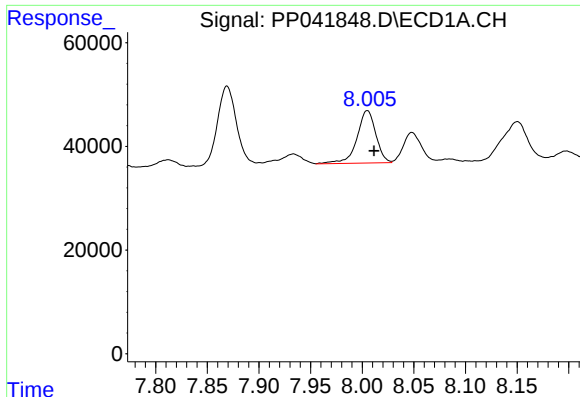
#31 AR-1260-1

R.T.: 7.739 min
Delta R.T.: -0.006 min
Response: 109285
Conc: 110.70 ng/ml



#31 AR-1260-1

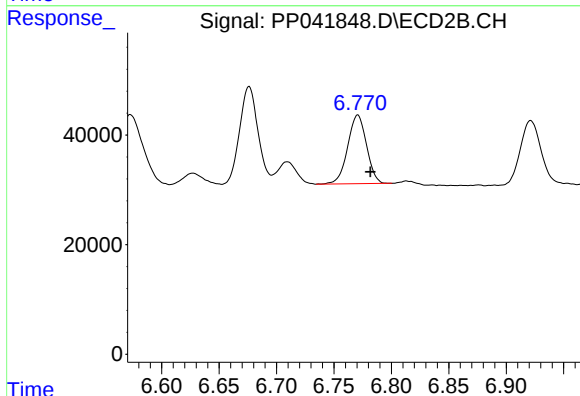
R.T.: 6.573 min
Delta R.T.: -0.010 min
Response: 191912
Conc: 167.54 ng/ml



#32 AR-1260-2

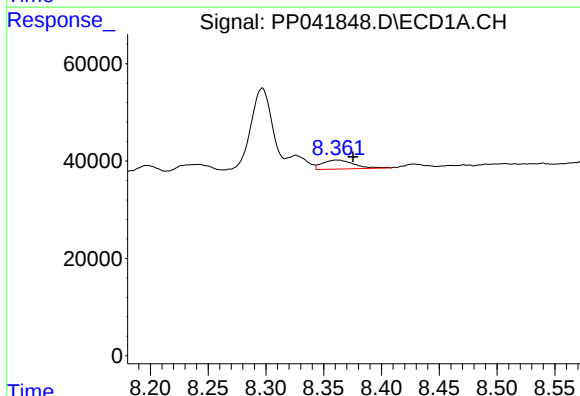
R.T.: 8.005 min
Delta R.T.: -0.007 min
Response: 128593
Conc: 102.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



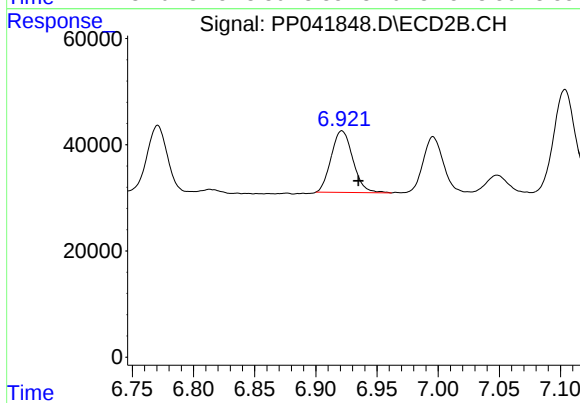
#32 AR-1260-2

R.T.: 6.771 min
Delta R.T.: -0.011 min
Response: 143718
Conc: 109.49 ng/ml



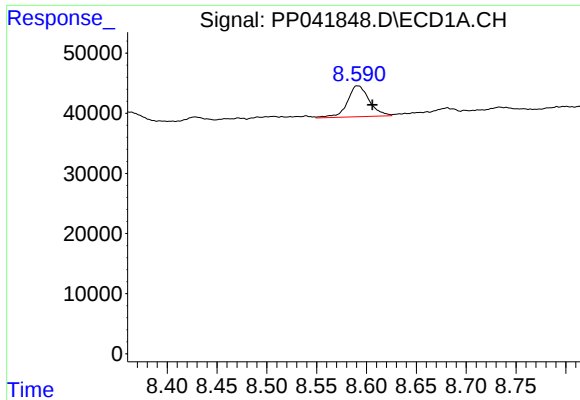
#33 AR-1260-3

R.T.: 8.362 min
Delta R.T.: -0.014 min
Response: 35070
Conc: 38.73 ng/ml



#33 AR-1260-3

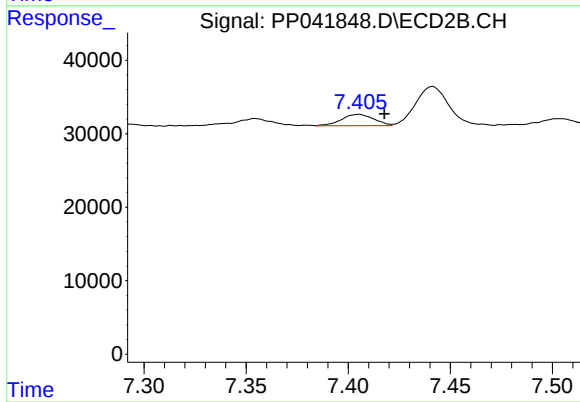
R.T.: 6.921 min
Delta R.T.: -0.013 min
Response: 143392
Conc: 107.20 ng/ml



#34 AR-1260-4

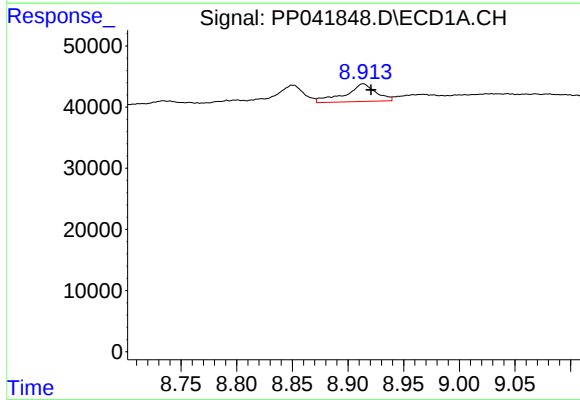
R.T.: 8.591 min
Delta R.T.: -0.015 min
Response: 78692
Conc: 73.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



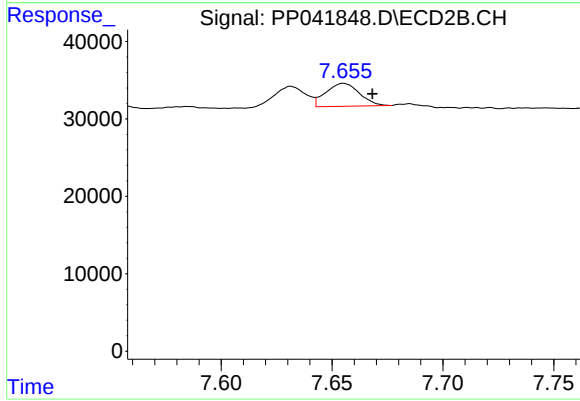
#34 AR-1260-4

R.T.: 7.405 min
Delta R.T.: -0.013 min
Response: 16919
Conc: 17.18 ng/ml



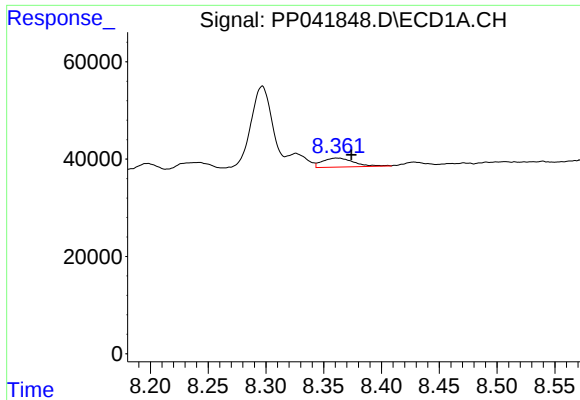
#35 AR-1260-5

R.T.: 8.914 min
Delta R.T.: -0.007 min
Response: 55114
Conc: 26.60 ng/ml



#35 AR-1260-5

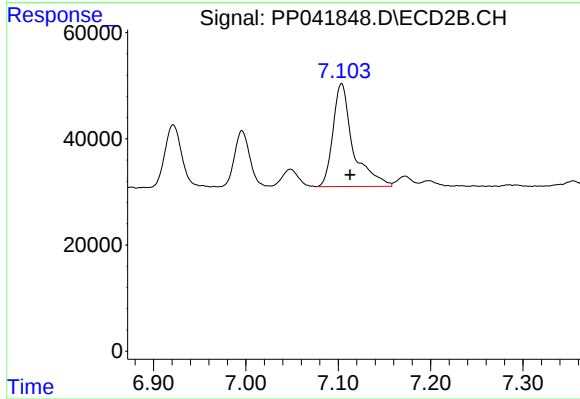
R.T.: 7.655 min
Delta R.T.: -0.013 min
Response: 31300
Conc: 15.14 ng/ml



#36 AR-1262-1

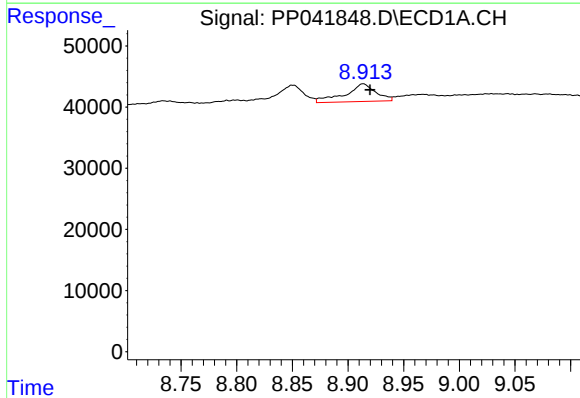
R.T.: 8.362 min
Delta R.T.: -0.012 min
Response: 35070
Conc: 27.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



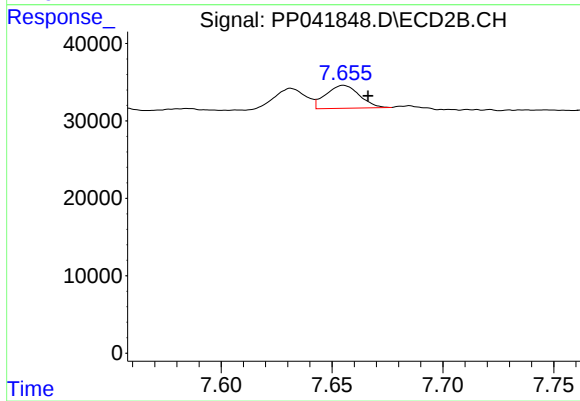
#36 AR-1262-1

R.T.: 7.104 min
Delta R.T.: -0.009 min
Response: 293404
Conc: 392.56 ng/ml



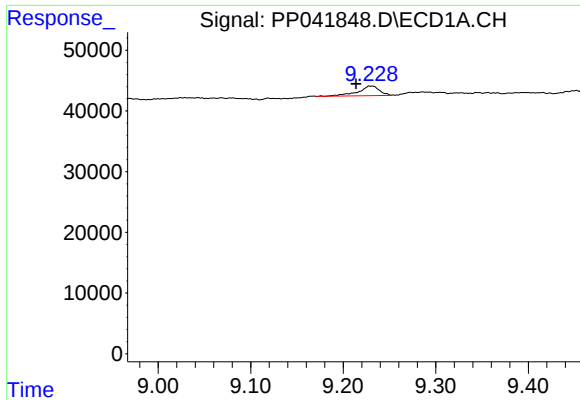
#37 AR-1262-2

R.T.: 8.914 min
Delta R.T.: -0.006 min
Response: 55114
Conc: 24.39 ng/ml



#37 AR-1262-2

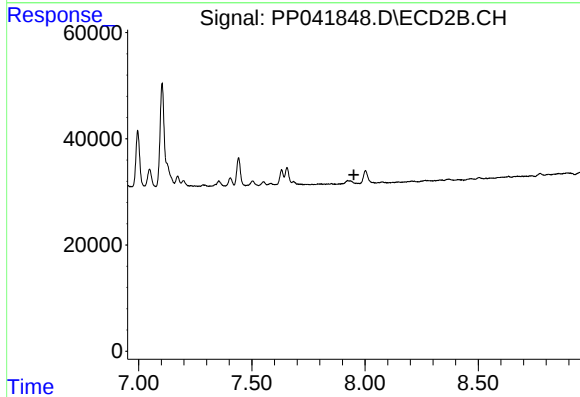
R.T.: 7.655 min
Delta R.T.: -0.011 min
Response: 31300
Conc: 14.84 ng/ml



#38 AR-1262-3

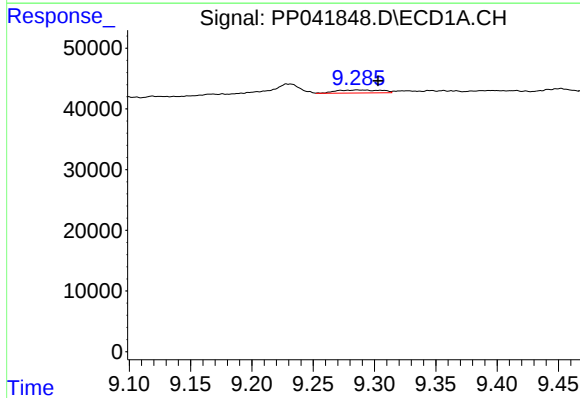
R.T.: 9.230 min
Delta R.T.: 0.016 min
Response: 25429
Conc: 23.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



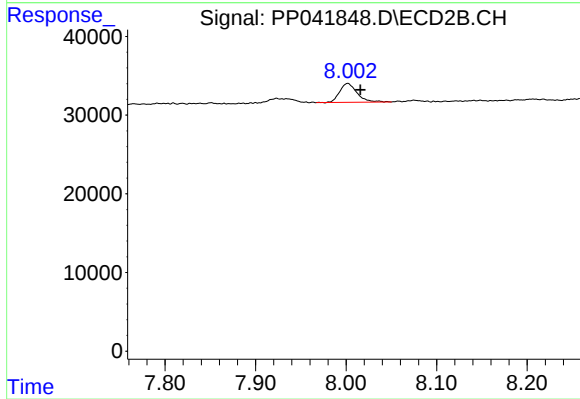
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



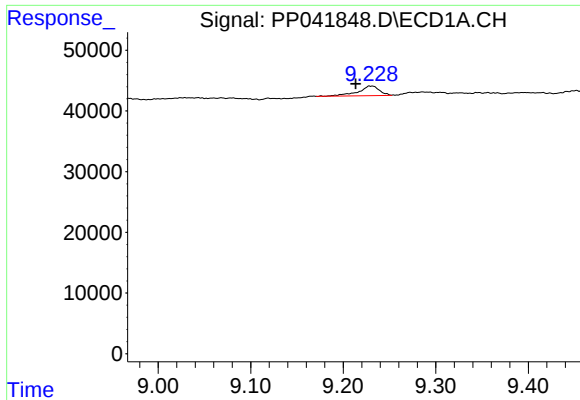
#39 AR-1262-4

R.T.: 9.286 min
Delta R.T.: -0.017 min
Response: 13168
Conc: 19.24 ng/ml



#39 AR-1262-4

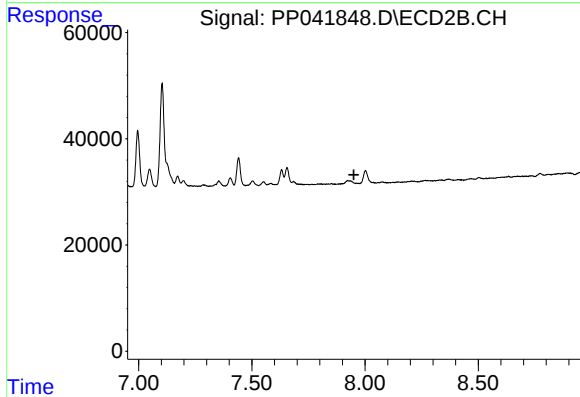
R.T.: 8.002 min
Delta R.T.: -0.014 min
Response: 32339
Conc: 20.14 ng/ml



#41 AR-1268-1

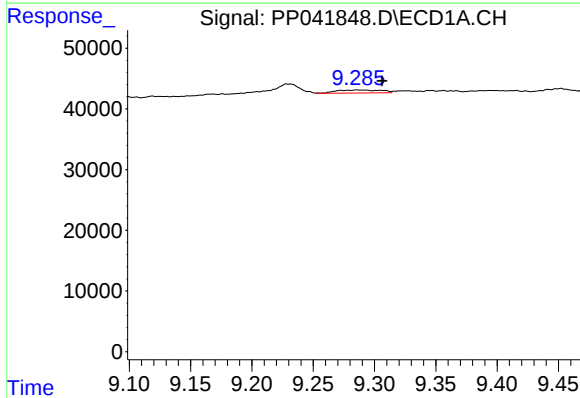
R.T.: 9.230 min
Delta R.T.: 0.016 min
Response: 25429
Conc: 9.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



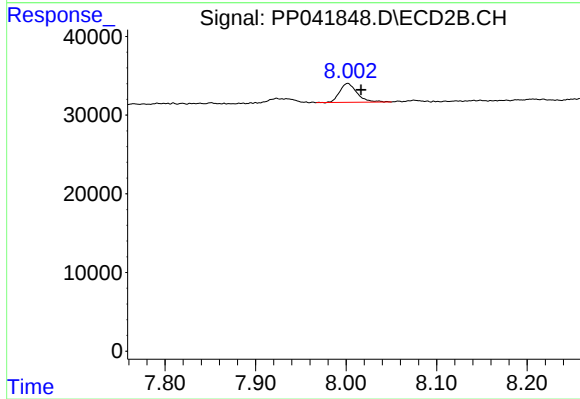
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



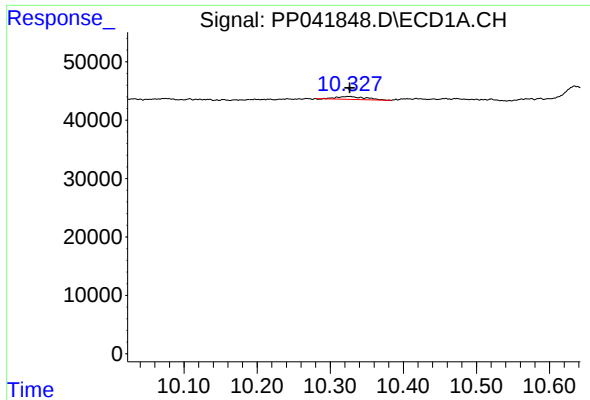
#42 AR-1268-2

R.T.: 9.286 min
Delta R.T.: -0.020 min
Response: 13168
Conc: 5.03 ng/ml



#42 AR-1268-2

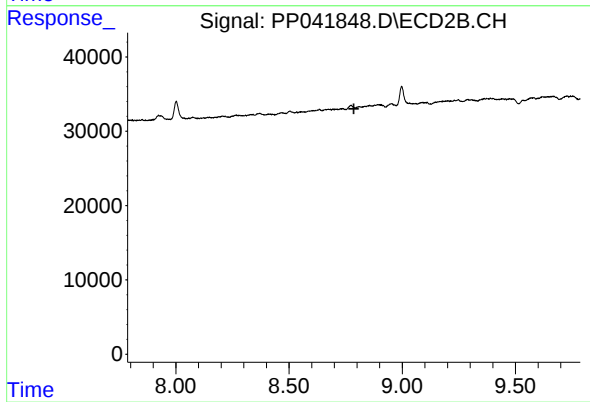
R.T.: 8.002 min
Delta R.T.: -0.015 min
Response: 32339
Conc: 14.28 ng/ml



#45 AR-1268-5

R.T.: 10.327 min
Delta R.T.: 0.000 min
Response: 14050
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.