Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041232.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2021 00:15
Operator : AJ\MA
Sample : M4769-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 02:00:33 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	3.758	509791	690529	24.174	24.847	
2)	SA Decachlor...	10.656	9.019	529555	353780	24.243	24.679	
	Target Compounds							
3)	L1 AR-1016-1	6.075	5.004	2143	10689	3.048	12.595	#
4)	L1 AR-1016-2	6.075f	5.025	2143	31939	1.929	25.989	#
5)	L1 AR-1016-3	6.157	0.000	13889	0	19.521	N.D.	#
6)	L1 AR-1016-4	0.000	5.267	0	13342	N.D.	24.534	#
7)	L1 AR-1016-5	6.582	5.526f	11279	13142	20.396	19.726	
8)	L2 AR-1221-1	5.010	0.000	60517	0	267.130	N.D.	#
9)	L2 AR-1221-2	0.000	4.103	0	27982	N.D.	110.354	#
12)	L3 AR-1232-2	0.000	5.025	0	31939	N.D.	64.255	#
13)	L3 AR-1232-3	6.075f	0.000	2143	0	5.013	N.D.	#
14)	L3 AR-1232-4	0.000	5.293f	0	21398	N.D.	91.213	#
15)	L3 AR-1232-5	6.363	5.526f	72931	13142	516.627	53.443	#
16)	L4 AR-1242-1	6.075	5.004	2143	10689	4.145	16.839	#
17)	L4 AR-1242-2	6.075f	5.025	2143	31939	2.623	34.731	#
18)	L4 AR-1242-3	6.157	0.000	13889	0	26.428	N.D.	#
19)	L4 AR-1242-4	0.000	5.293f	0	21398	N.D.	43.591	#
20)	L4 AR-1242-5	7.044	5.874	24150	29579	54.025	54.786	
21)	L5 AR-1248-1	6.075	5.004	2143	10689	5.768	22.126	#
22)	L5 AR-1248-2	6.363	5.267	72931	13342	131.525	19.666	#
23)	L5 AR-1248-3	6.582	5.293f	11279	21398	16.751	30.666	#
24)	L5 AR-1248-4	7.014	5.526f	15137	13142	20.289	16.415	
25)	L5 AR-1248-5	7.044	0.000	24150	0	31.941	N.D.	#
26)	L6 AR-1254-1	6.978	5.874	17393	29579	22.522	25.976	
27)	L6 AR-1254-2	7.207	6.032	13091	13695	10.591	13.967	#
28)	L6 AR-1254-3	0.000	6.449	0	24080	N.D.	16.647	#
33)	L7 AR-1260-3	8.411f	0.000	99026	0	109.082	N.D.	#
34)	L7 AR-1260-4	8.588f	0.000	6757	0	6.254	N.D.	#
36)	L8 AR-1262-1	8.411f	0.000	99026	0	82.880	N.D.	#

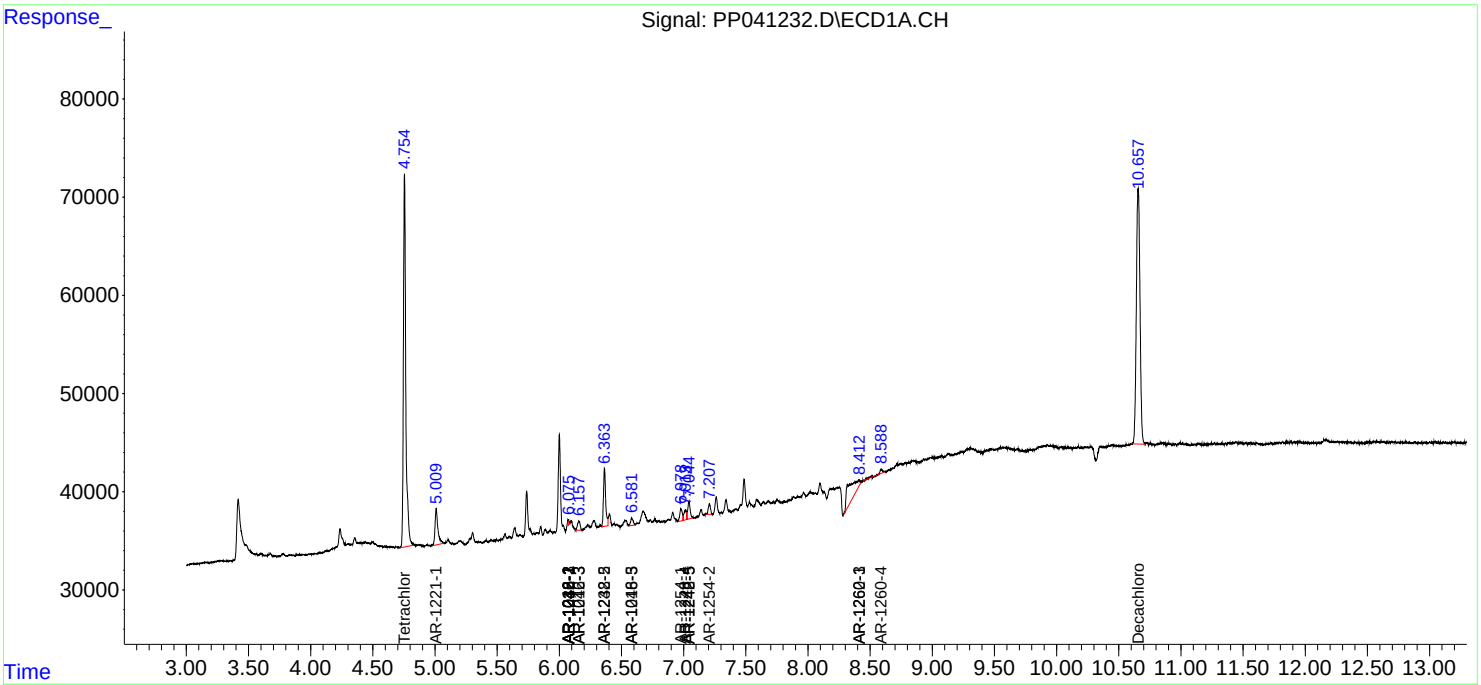
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

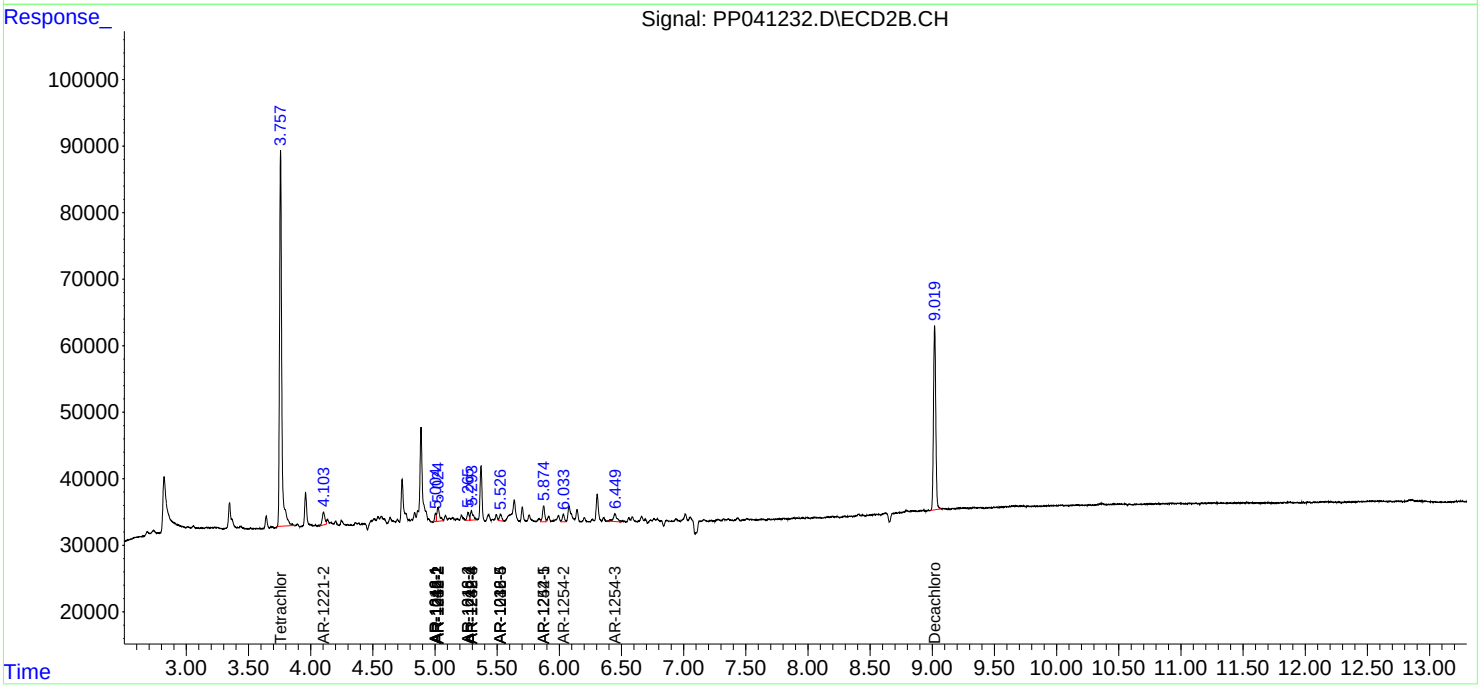
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041232.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2021 00:15
Operator : AJ\MA
Sample : M4769-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

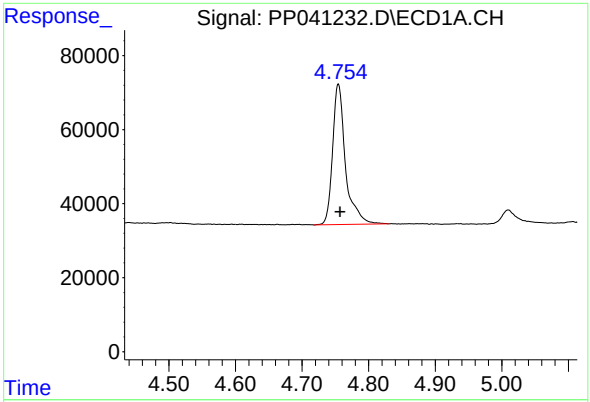
Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 02:00:33 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



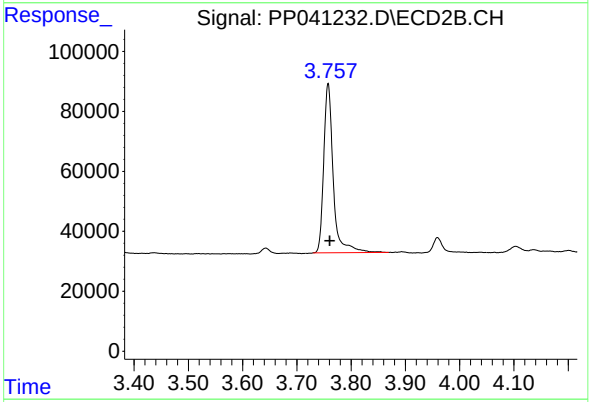




#1 Tetrachloro-m-xylene

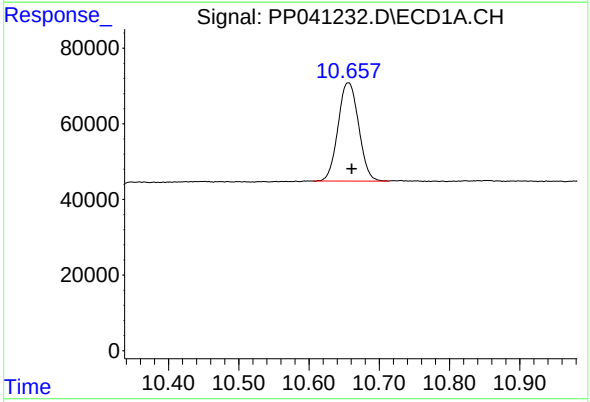
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 509791
Conc: 24.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



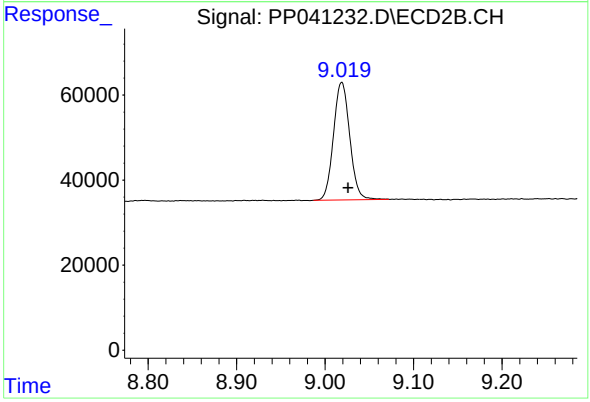
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.003 min
Response: 690529
Conc: 24.85 ng/ml



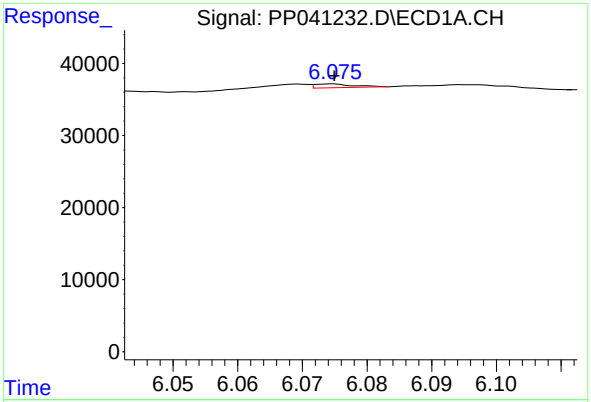
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: -0.005 min
Response: 529555
Conc: 24.24 ng/ml



#2 Decachlorobiphenyl

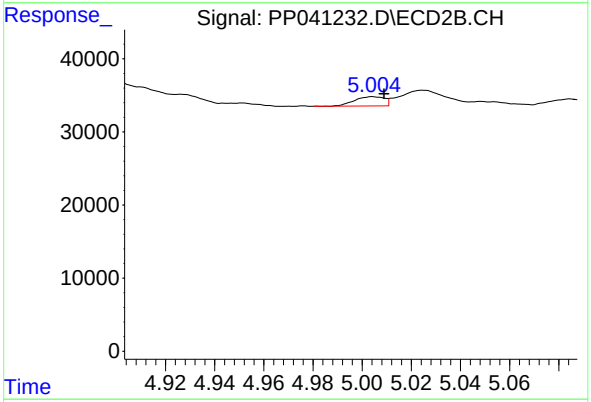
R.T.: 9.019 min
Delta R.T.: -0.007 min
Response: 353780
Conc: 24.68 ng/ml



#3 AR-1016-1

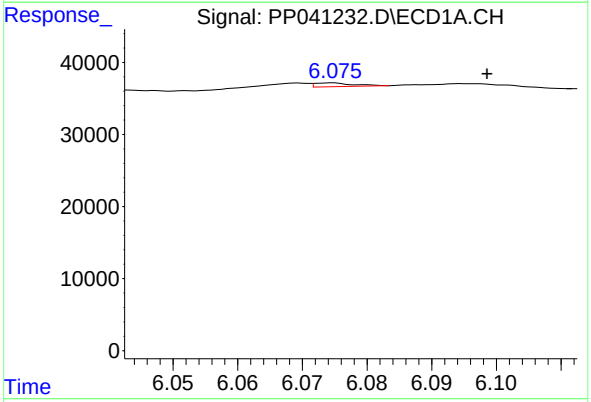
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 2143
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



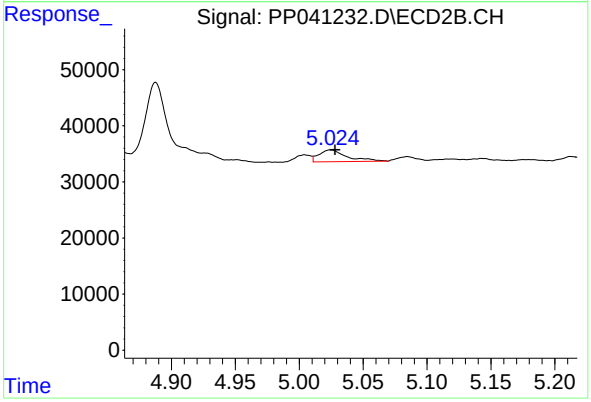
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 10689
Conc: 12.59 ng/ml



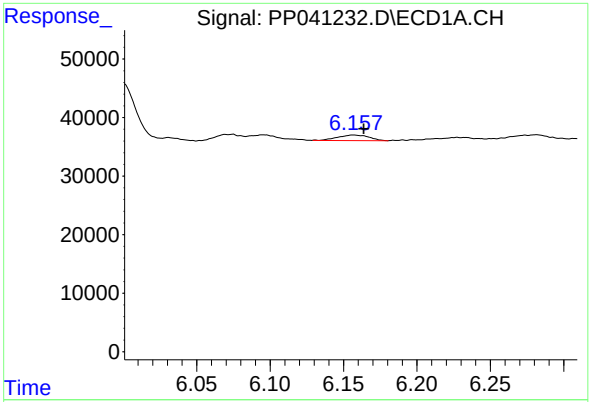
#4 AR-1016-2

R.T.: 6.075 min
Delta R.T.: -0.024 min
Response: 2143
Conc: 1.93 ng/ml



#4 AR-1016-2

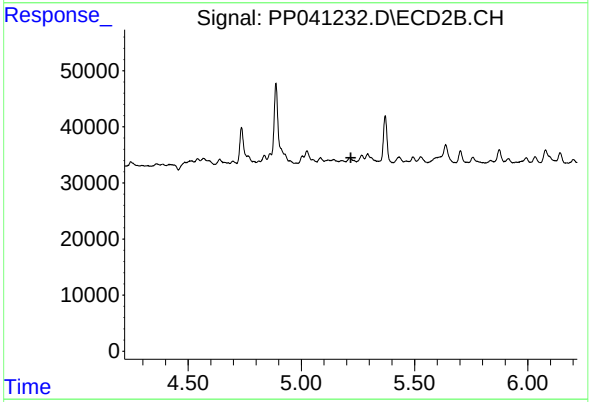
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 31939
Conc: 25.99 ng/ml



#5 AR-1016-3

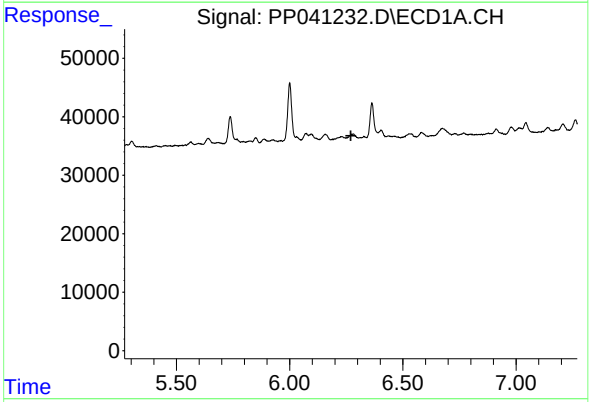
R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 13889
Conc: 19.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



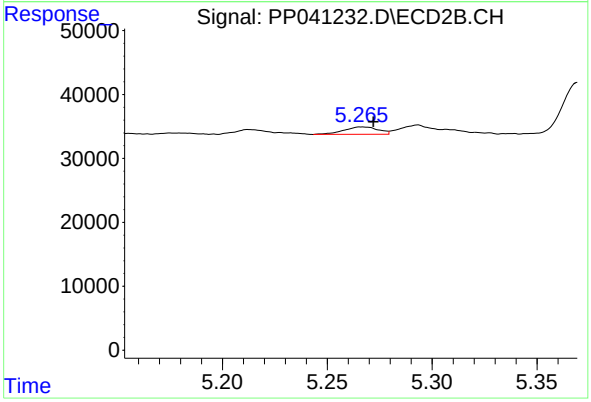
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



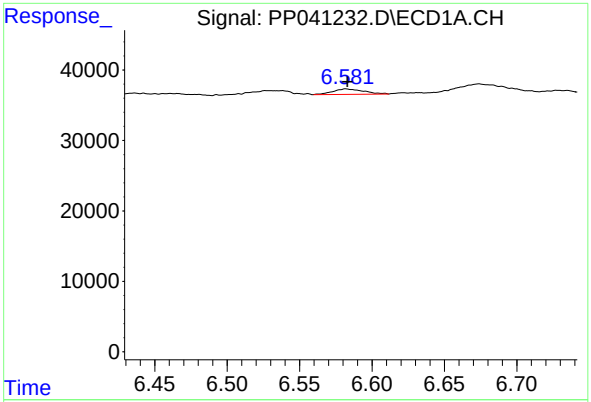
#6 AR-1016-4

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



#6 AR-1016-4

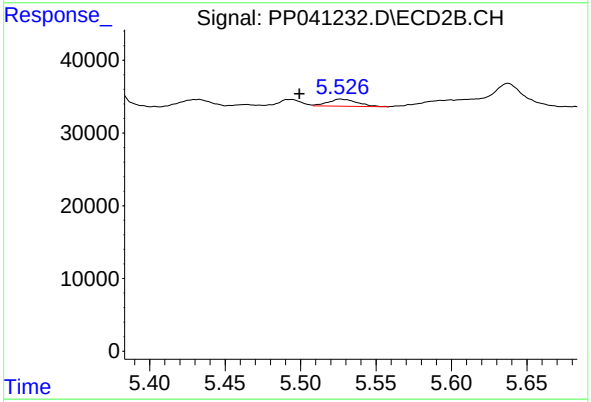
R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 13342
Conc: 24.53 ng/ml



#7 AR-1016-5

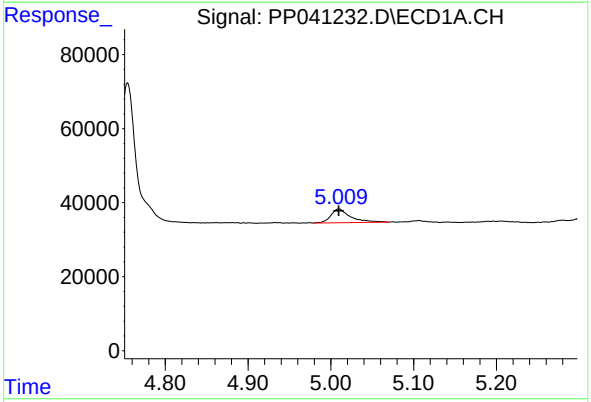
R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 11279
Conc: 20.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



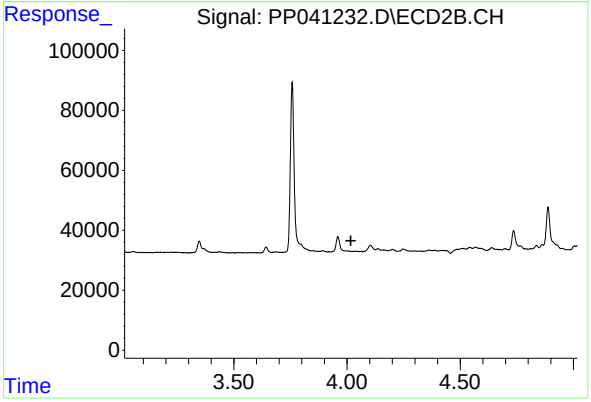
#7 AR-1016-5

R.T.: 5.526 min
Delta R.T.: 0.027 min
Response: 13142
Conc: 19.73 ng/ml



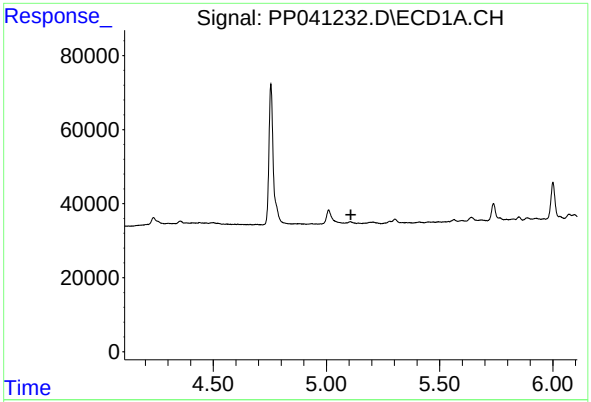
#8 AR-1221-1

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 60517
Conc: 267.13 ng/ml



#8 AR-1221-1

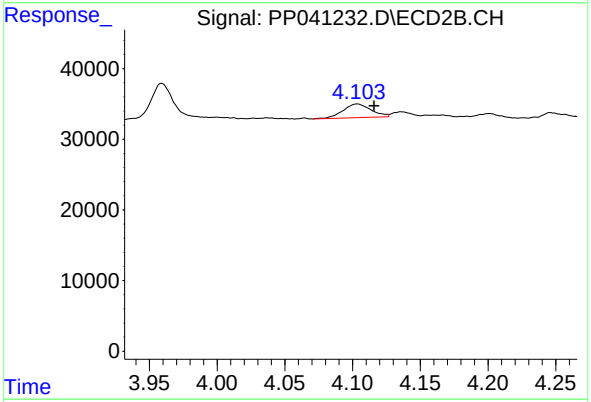
R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



#9 AR-1221-2

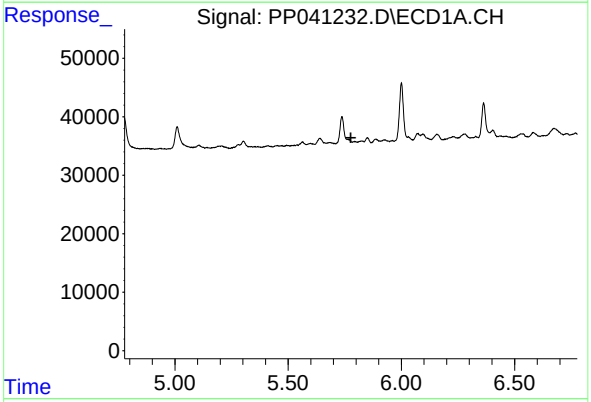
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



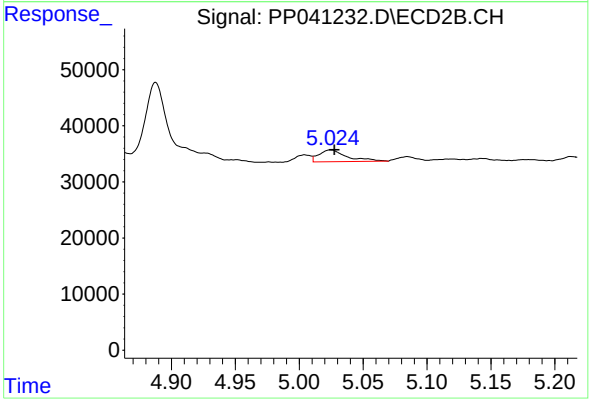
#9 AR-1221-2

R.T.: 4.103 min
Delta R.T.: -0.012 min
Response: 27982
Conc: 110.35 ng/ml



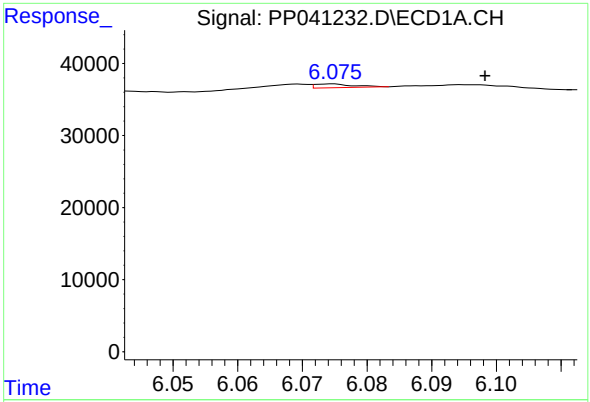
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



#12 AR-1232-2

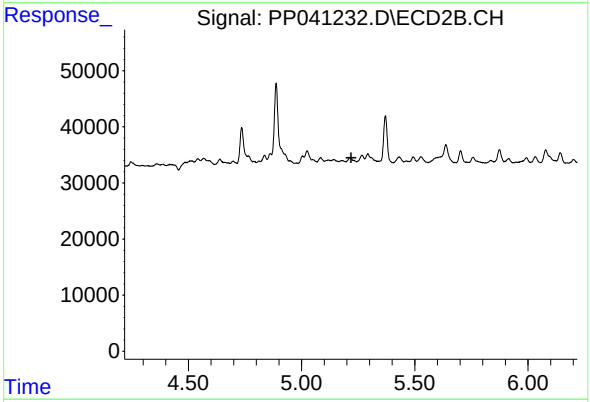
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 31939
Conc: 64.26 ng/ml



#13 AR-1232-3

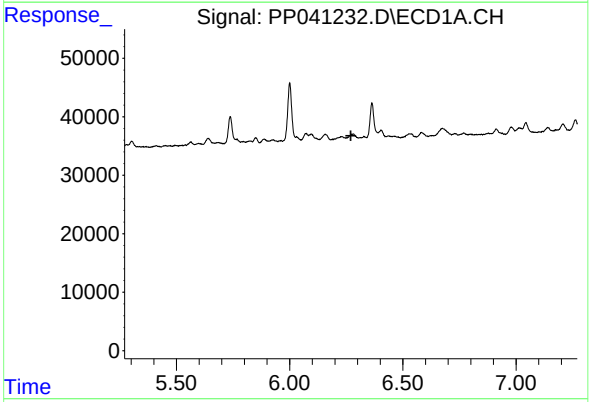
R.T.: 6.075 min
Delta R.T.: -0.024 min
Response: 2143
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



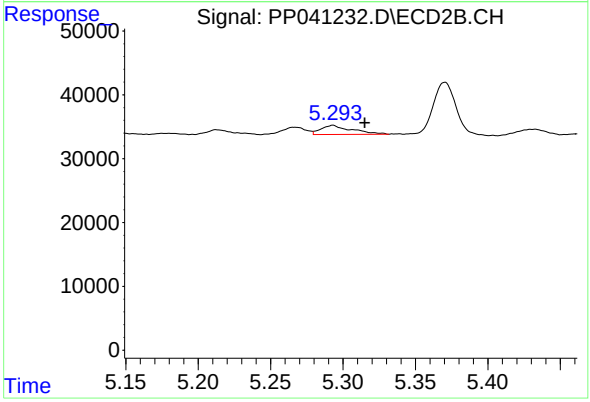
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



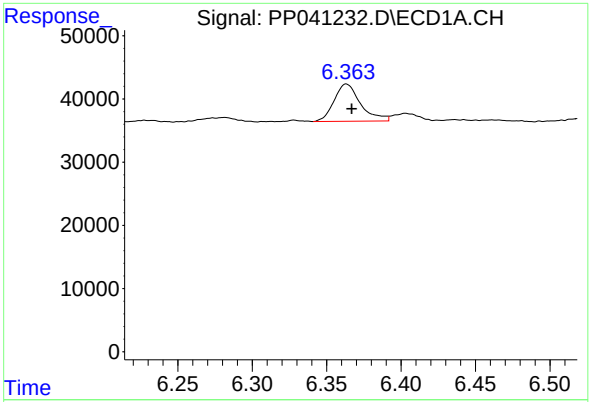
#14 AR-1232-4

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



#14 AR-1232-4

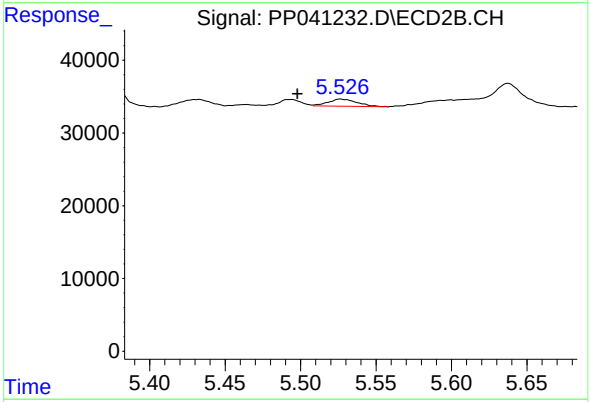
R.T.: 5.293 min
Delta R.T.: -0.022 min
Response: 21398
Conc: 91.21 ng/ml



#15 AR-1232-5

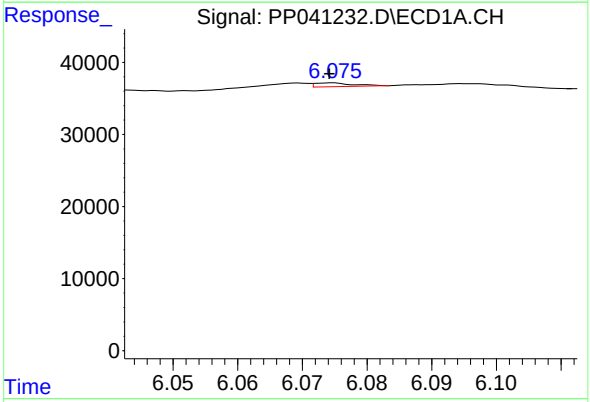
R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 72931
Conc: 516.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



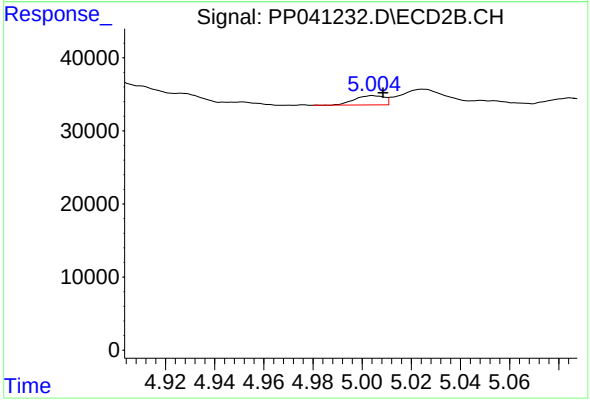
#15 AR-1232-5

R.T.: 5.526 min
Delta R.T.: 0.028 min
Response: 13142
Conc: 53.44 ng/ml



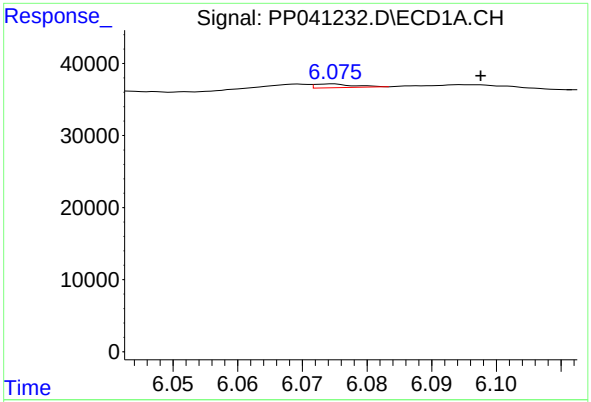
#16 AR-1242-1

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 2143
Conc: 4.15 ng/ml



#16 AR-1242-1

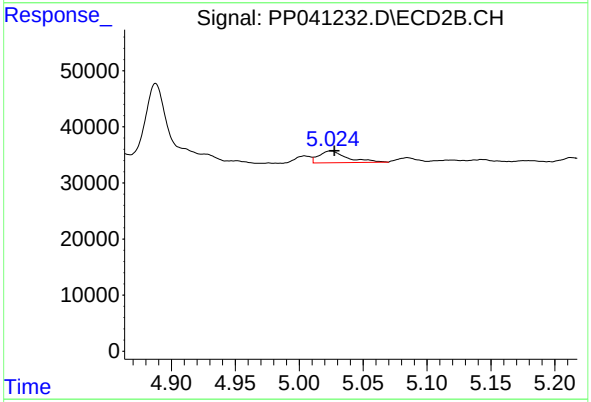
R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 10689
Conc: 16.84 ng/ml



#17 AR-1242-2

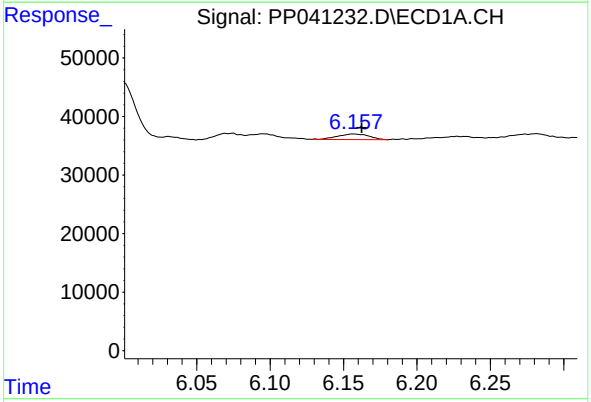
R.T.: 6.075 min
Delta R.T.: -0.023 min
Response: 2143
Conc: 2.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



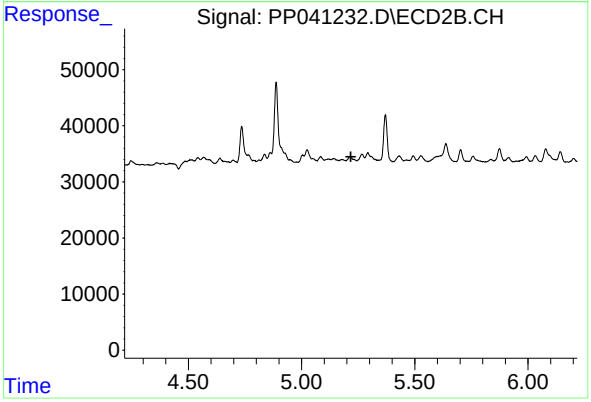
#17 AR-1242-2

R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 31939
Conc: 34.73 ng/ml



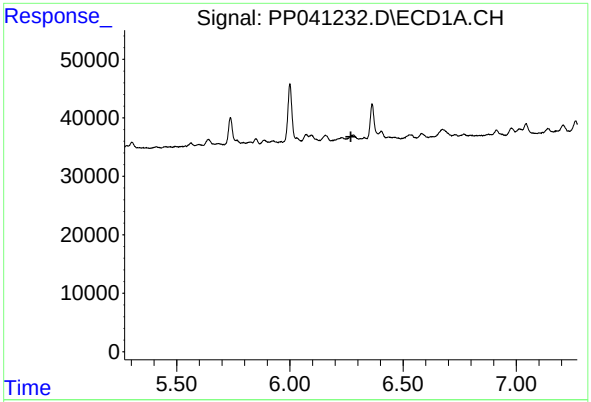
#18 AR-1242-3

R.T.: 6.157 min
Delta R.T.: -0.005 min
Response: 13889
Conc: 26.43 ng/ml



#18 AR-1242-3

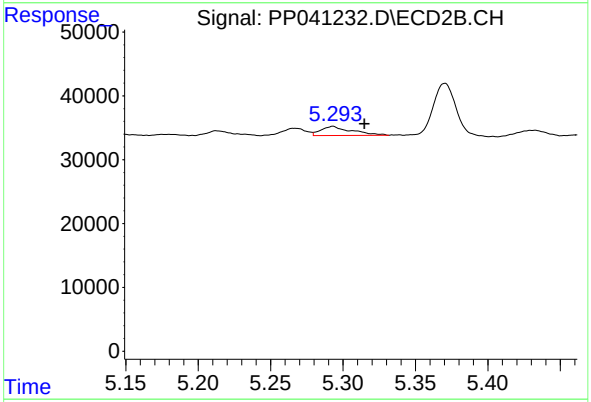
R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



#19 AR-1242-4

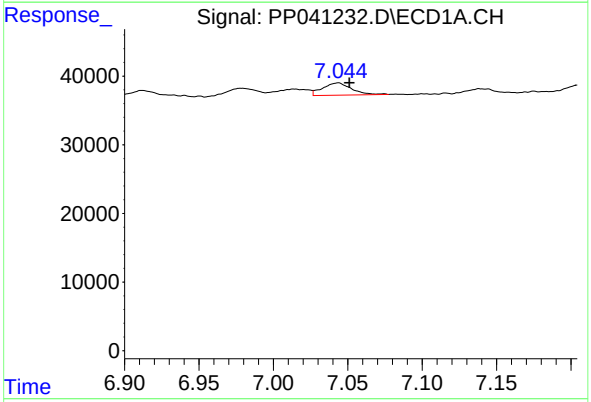
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



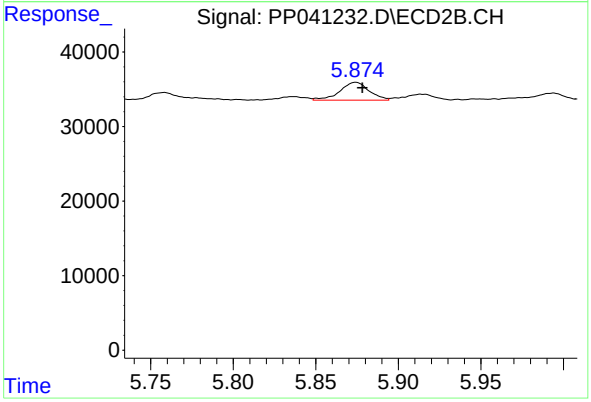
#19 AR-1242-4

R.T.: 5.293 min
Delta R.T.: -0.022 min
Response: 21398
Conc: 43.59 ng/ml



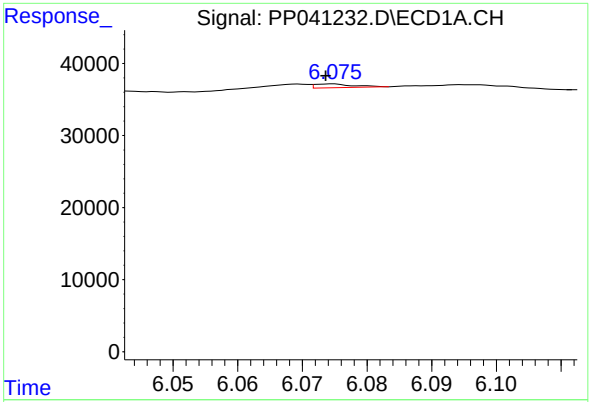
#20 AR-1242-5

R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 24150
Conc: 54.02 ng/ml



#20 AR-1242-5

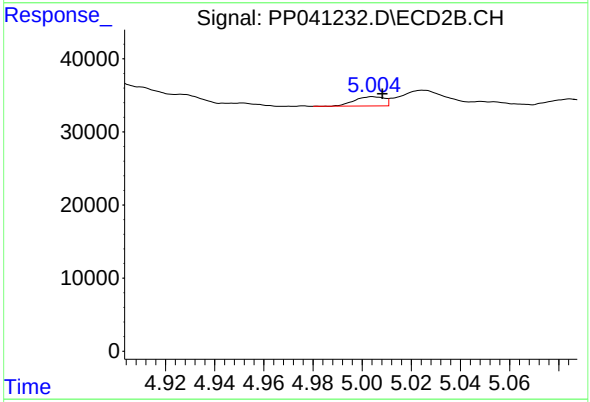
R.T.: 5.874 min
Delta R.T.: -0.004 min
Response: 29579
Conc: 54.79 ng/ml



#21 AR-1248-1

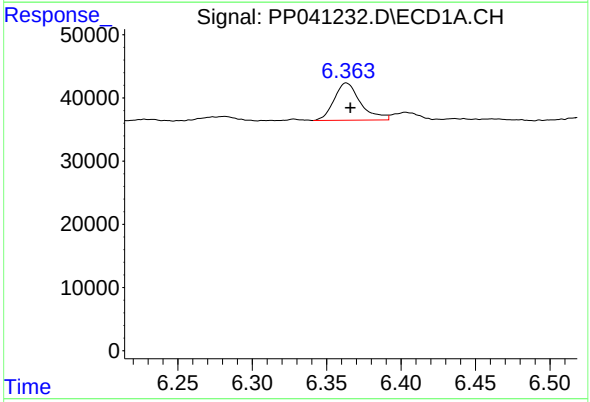
R.T.: 6.075 min
Delta R.T.: 0.001 min
Response: 2143
Conc: 5.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



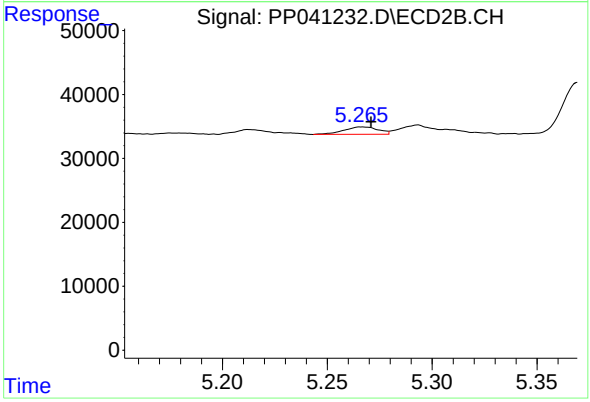
#21 AR-1248-1

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 10689
Conc: 22.13 ng/ml



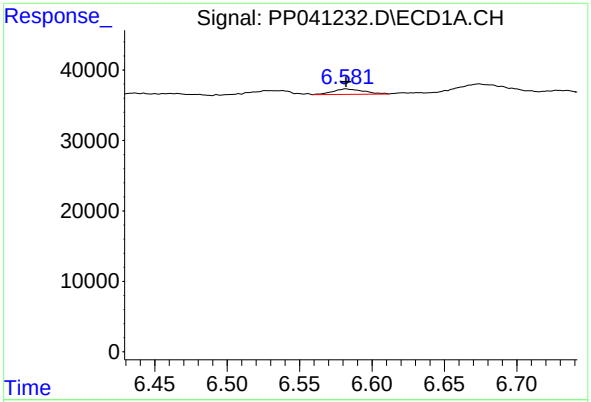
#22 AR-1248-2

R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 72931
Conc: 131.52 ng/ml



#22 AR-1248-2

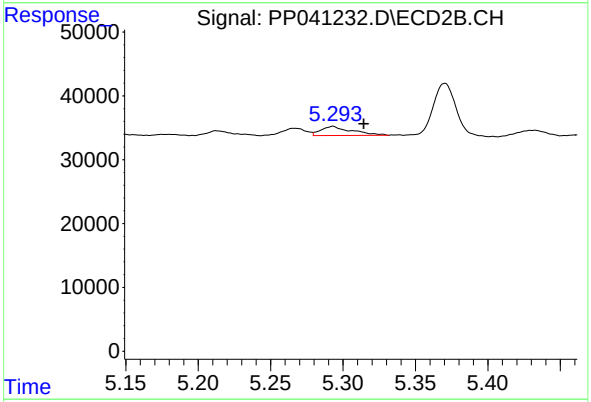
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 13342
Conc: 19.67 ng/ml



#23 AR-1248-3

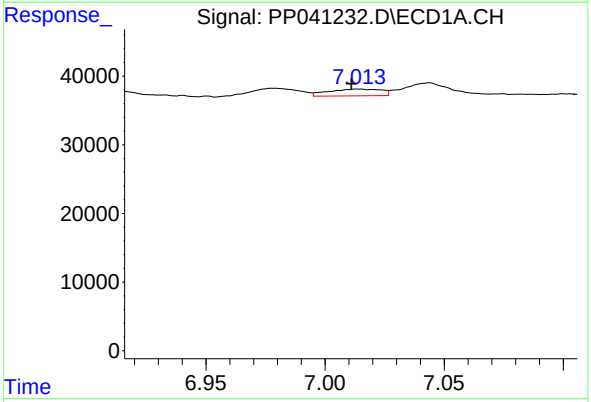
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 11279
Conc: 16.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



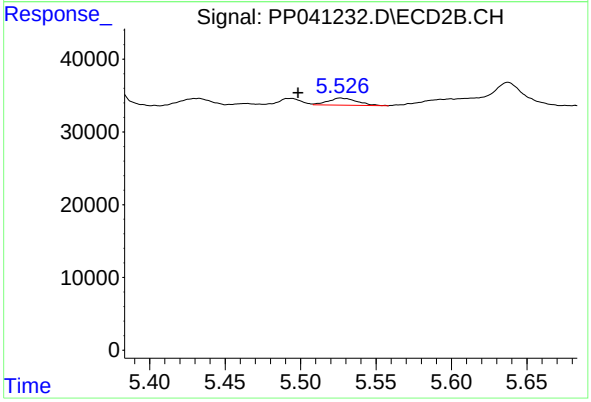
#23 AR-1248-3

R.T.: 5.293 min
Delta R.T.: -0.021 min
Response: 21398
Conc: 30.67 ng/ml



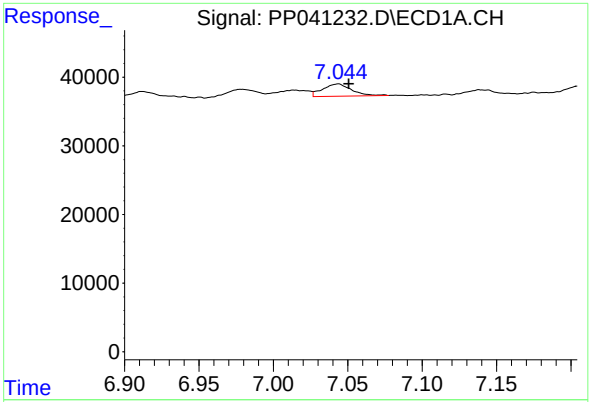
#24 AR-1248-4

R.T.: 7.014 min
Delta R.T.: 0.003 min
Response: 15137
Conc: 20.29 ng/ml



#24 AR-1248-4

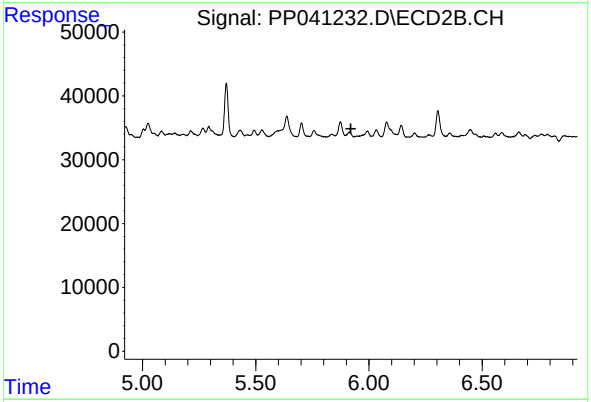
R.T.: 5.526 min
Delta R.T.: 0.028 min
Response: 13142
Conc: 16.41 ng/ml



#25 AR-1248-5

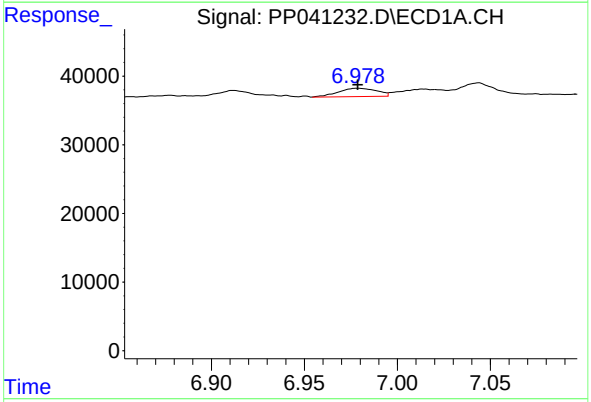
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 24150
Conc: 31.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



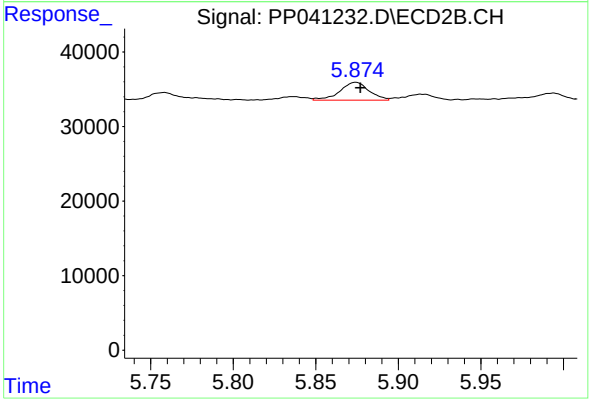
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



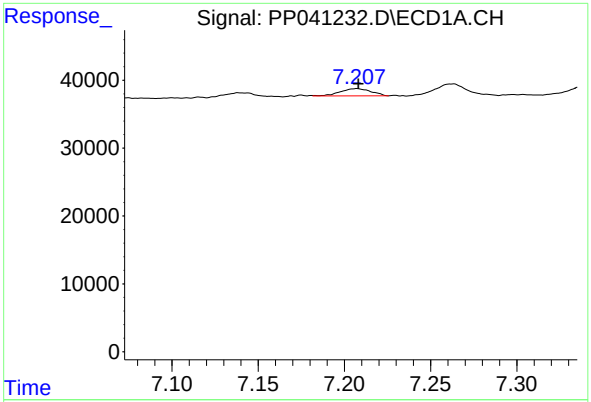
#26 AR-1254-1

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 17393
Conc: 22.52 ng/ml



#26 AR-1254-1

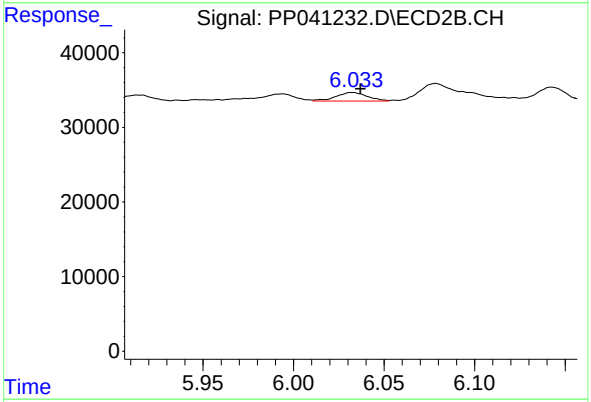
R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 29579
Conc: 25.98 ng/ml



#27 AR-1254-2

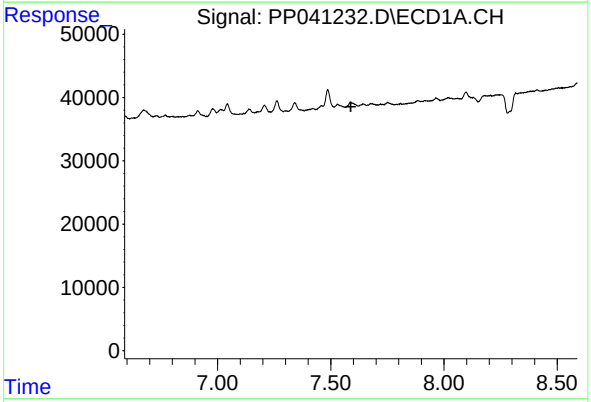
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 13091
Conc: 10.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



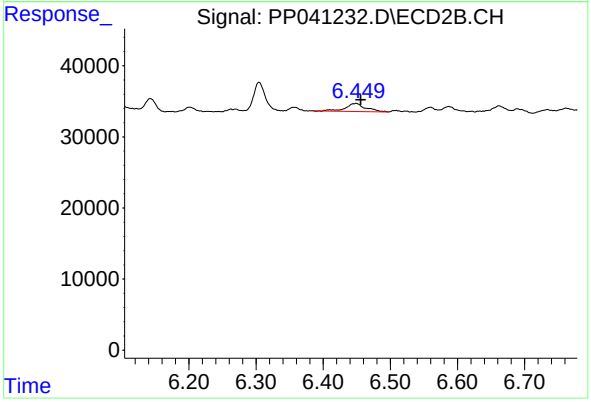
#27 AR-1254-2

R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 13695
Conc: 13.97 ng/ml



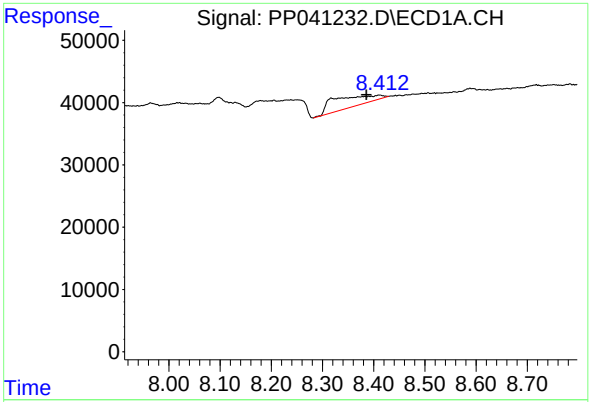
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.589 min
Response: 0
Conc: N.D.



#28 AR-1254-3

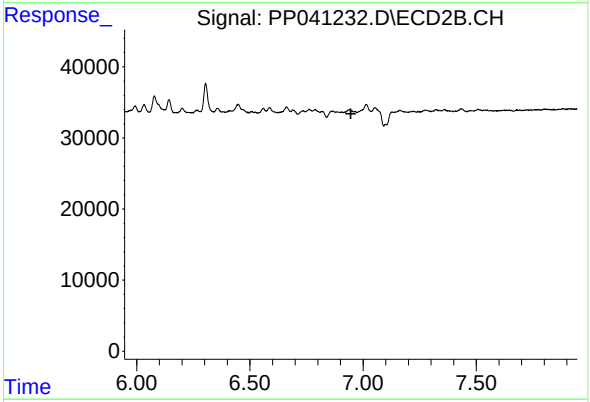
R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 24080
Conc: 16.65 ng/ml



#33 AR-1260-3

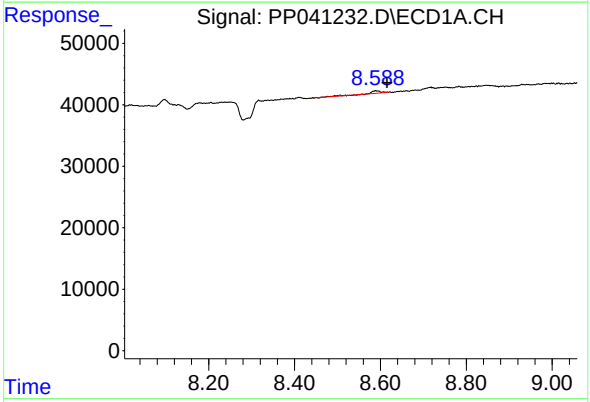
R.T.: 8.411 min
Delta R.T.: 0.025 min
Response: 99026
Conc: 109.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



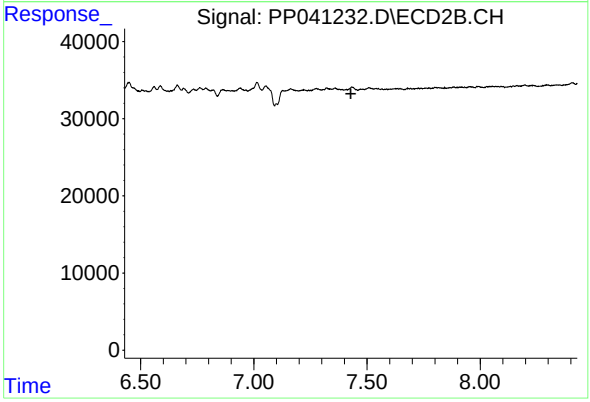
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



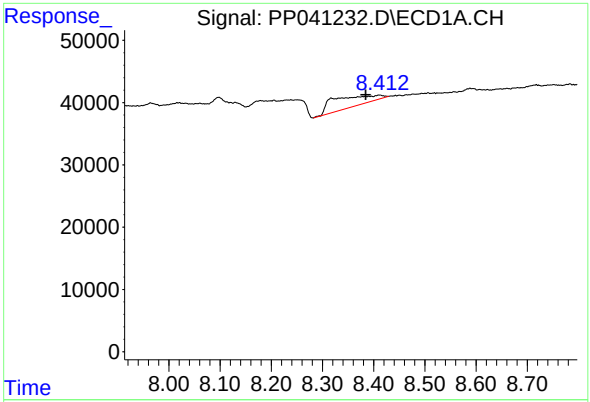
#34 AR-1260-4

R.T.: 8.588 min
Delta R.T.: -0.027 min
Response: 6757
Conc: 6.25 ng/ml



#34 AR-1260-4

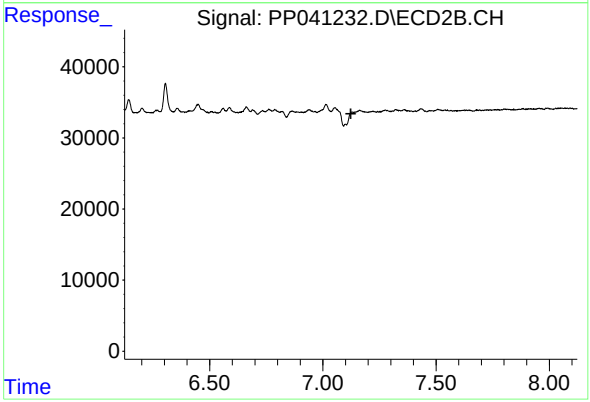
R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.411 min
Delta R.T.: 0.027 min
Response: 99026
Conc: 82.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
07-A-07-B-07-C



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.