

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091018\
 Data File : P0048901.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 21:42
 Operator : SM/SJ
 Sample : J4833-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 00:56:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 2018
 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...	4.399	3.530	4273002	7479872	35.414	47.854 #
2)	SA Decachlor...	0.000	8.466	0	3038896	N.D.	20.554 #
Target Compounds							
7)	L1 AR-1016-5	6.100	0.000	17789809	0	4583.661	N.D. #
9)	L2 AR-1221-2	0.000	3.824	0	96398	N.D.	59.470 #
10)	L2 AR-1221-3	0.000	3.952	0	172993	N.D.	35.128 #
11)	L3 AR-1232-1	0.000	4.403	0	211988	N.D.	109.954 #
13)	L3 AR-1232-3	5.959	0.000	3306938	0	7694.122	N.D. #
14)	L3 AR-1232-4	0.000	5.187	0	174671	N.D.	94.458 #
15)	L3 AR-1232-5	0.000	5.794	0	74290	N.D.	296.507 #
17)	L4 AR-1242-2	5.959	0.000	3306938	0	1151.233	N.D. #
18)	L4 AR-1242-3	6.100	0.000	17789809	0	12430.420	N.D. #
20)	L4 AR-1242-5	0.000	5.587	0	107152	N.D.	34.654 #
21)	L5 AR-1248-1	5.959	0.000	3306938	0	662.203	N.D. #
22)	L5 AR-1248-2	0.000	5.389	0	169005	N.D.	17.599 #
23)	L5 AR-1248-3	0.000	5.389	0	169005	N.D.	24.833 #
24)	L5 AR-1248-4	0.000	5.587	0	107152	N.D.	17.638 #
25)	L5 AR-1248-5	0.000	5.935	0	309963	N.D.	66.599 #
26)	L6 AR-1254-1	6.642	5.535	173952	137792	15.354	13.579
27)	L6 AR-1254-2	7.010	5.845	239803	133439	32.650	15.127 #
28)	L6 AR-1254-3	7.010	6.161	239803	249182	18.830	22.607
29)	L6 AR-1254-4	7.296	6.476	383755	439441	39.582	54.102 #
30)	L6 AR-1254-5	7.570	6.573	128735	1172373	16.657	77.354 #
31)	L7 AR-1260-1	0.000	6.063	0	148684	N.D.	14.282 #
32)	L7 AR-1260-2	7.430	6.250	110719	143276	11.267	11.441
33)	L7 AR-1260-3	7.714	6.401	128424	106349	10.763	8.964
35)	L7 AR-1260-5	0.000	7.110	0	149972	N.D.	6.906 #
36)	L8 AR-1262-1	0.000	5.935	0	309963	N.D.	56.310 #
39)	L8 AR-1262-4	0.000	7.455	0	119764	N.D.	13.492 #
41)	L9 AR-1268-1	0.000	6.573	0	1172373	N.D.	214.827 #
42)	L9 AR-1268-2	0.000	7.455	0	119764	N.D.	5.037 #
43)	L9 AR-1268-3	8.630	0.000	3962159	0	179.224	N.D. #
44)	L9 AR-1268-4	0.000	7.752	0	303649	N.D.	54.060 #
45)	L9 AR-1268-5	0.000	8.223	0	105329	N.D.	1.932 #

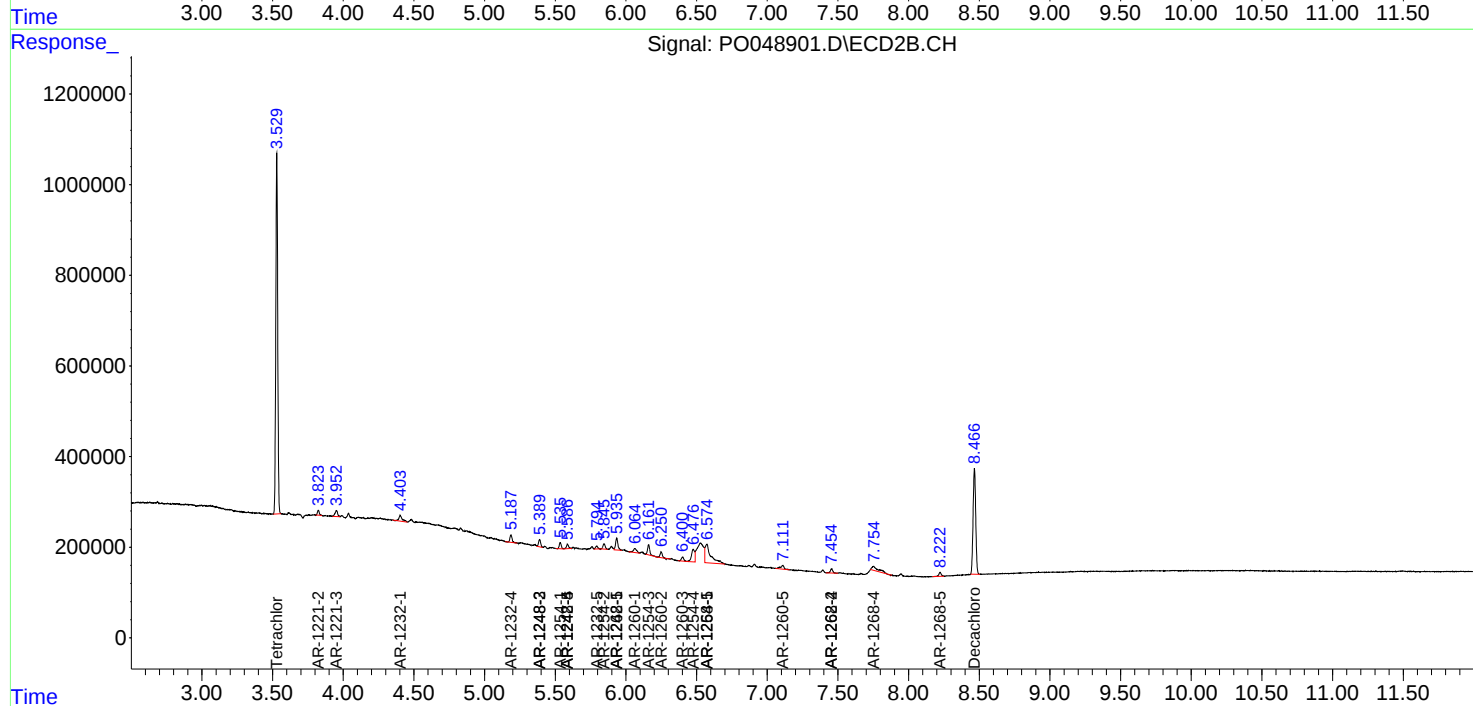
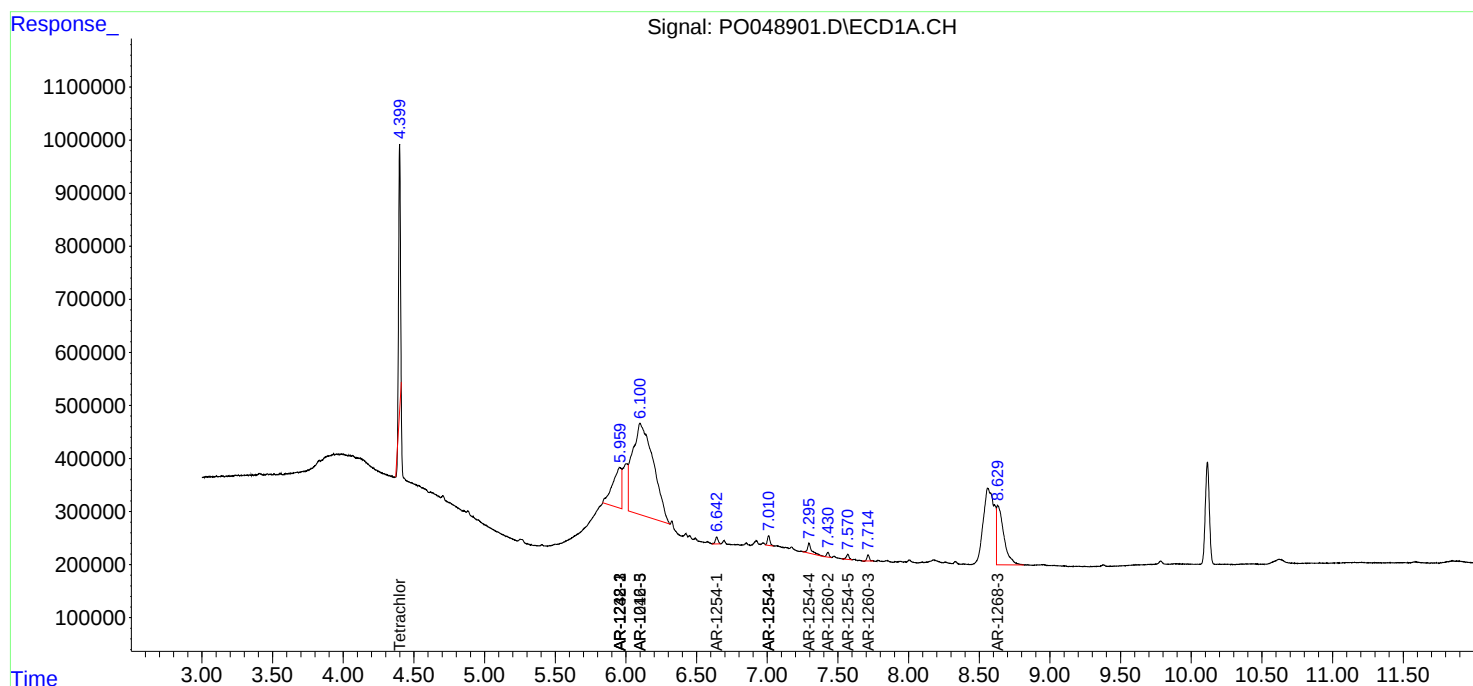
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

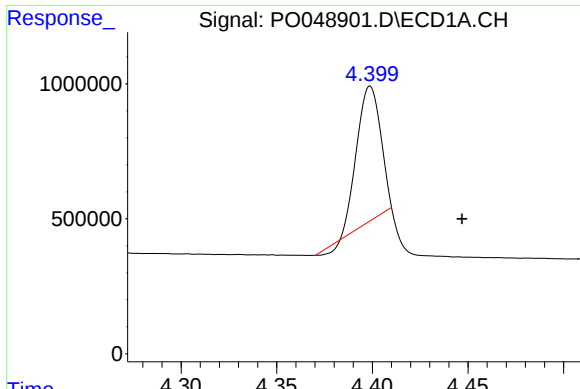
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091018\
Data File : PO048901.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2018 21:42
Operator : SM/SJ
Sample : J4833-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 00:56:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 2018
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

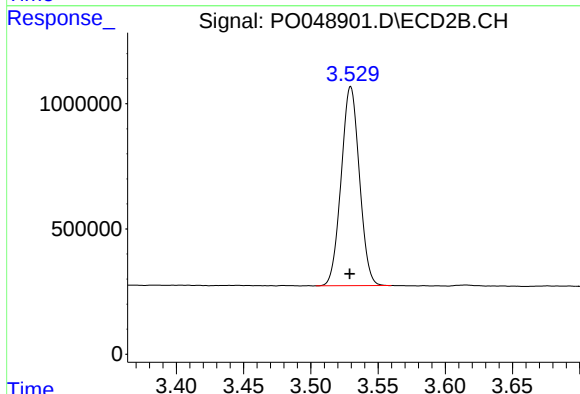




#1 Tetrachloro-m-xylene

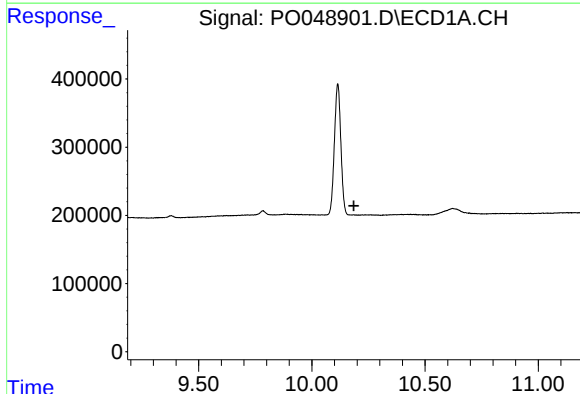
R.T.: 4.399 min
Delta R.T.: -0.048 min
Response: 4273002
Conc: 35.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



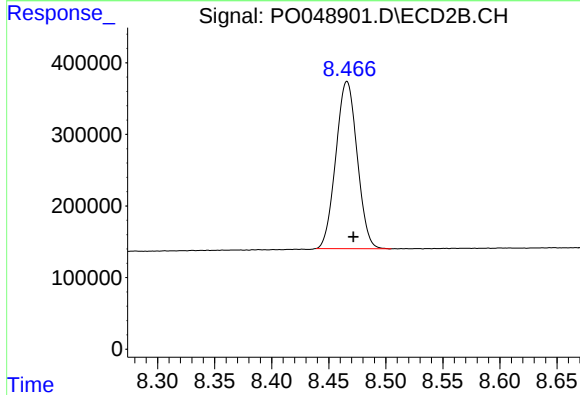
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 7479872
Conc: 47.85 ng/ml



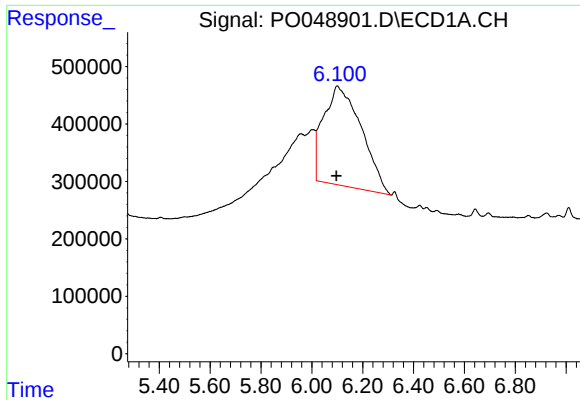
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.186 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

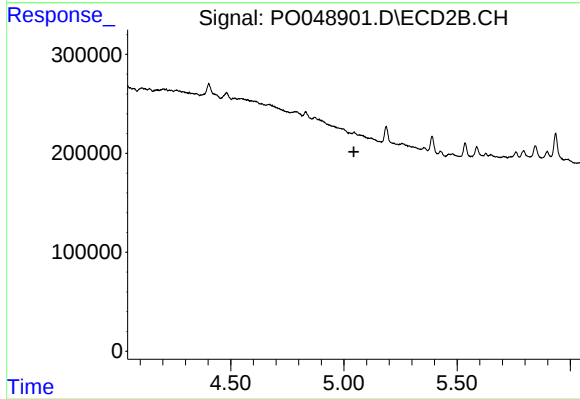
R.T.: 8.466 min
Delta R.T.: -0.006 min
Response: 3038896
Conc: 20.55 ng/ml



#7 AR-1016-5

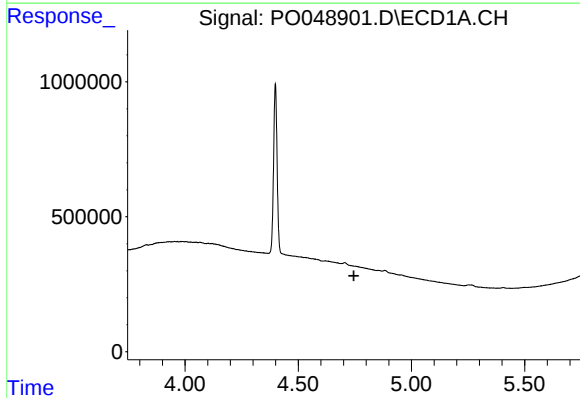
R.T.: 6.100 min
Delta R.T.: 0.003 min
Response: 17789809
Conc: 4583.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



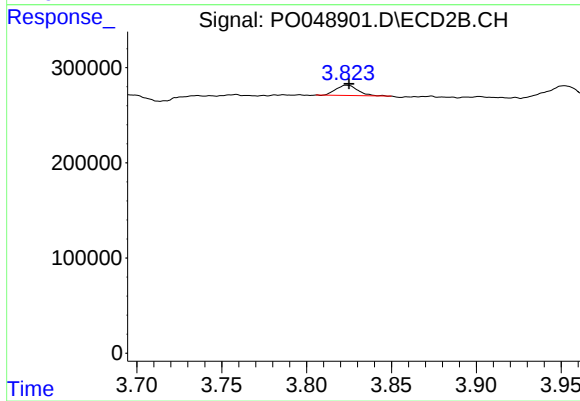
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



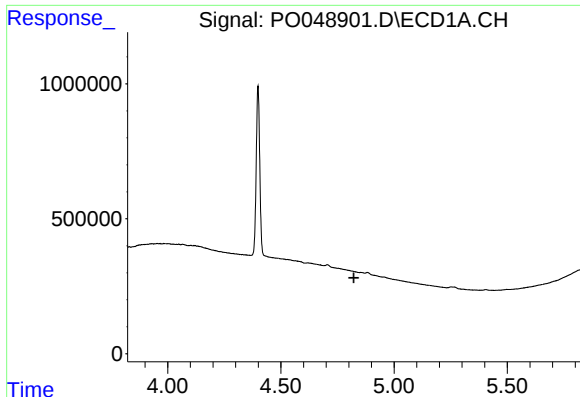
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#9 AR-1221-2

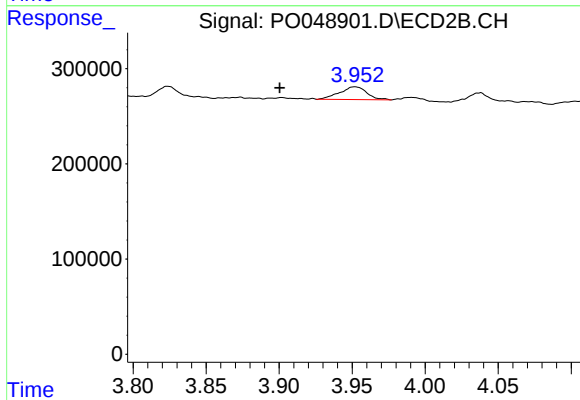
R.T.: 3.824 min
Delta R.T.: -0.001 min
Response: 96398
Conc: 59.47 ng/ml



#10 AR-1221-3

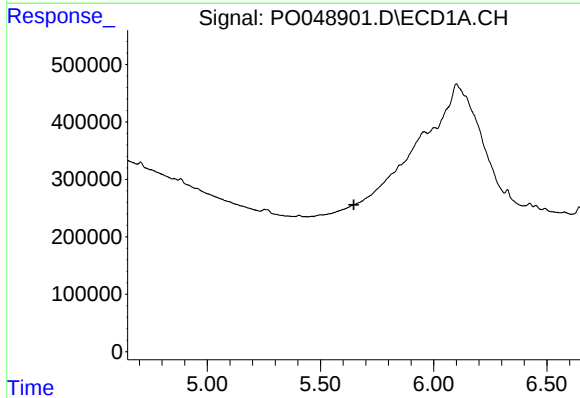
R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



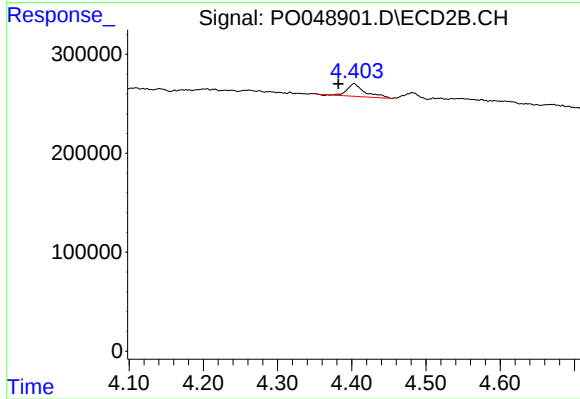
#10 AR-1221-3

R.T.: 3.952 min
Delta R.T.: 0.051 min
Response: 172993
Conc: 35.13 ng/ml



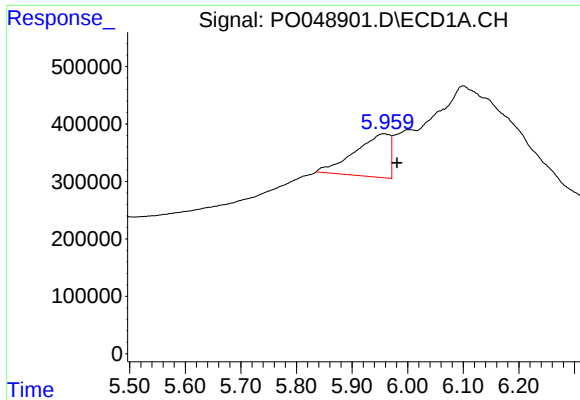
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#11 AR-1232-1

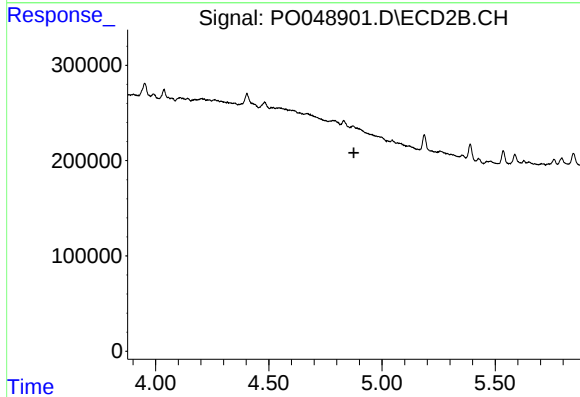
R.T.: 4.403 min
Delta R.T.: 0.021 min
Response: 211988
Conc: 109.95 ng/ml



#13 AR-1232-3

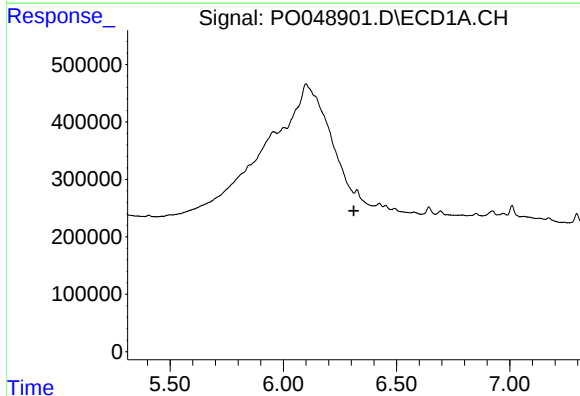
R.T.: 5.959 min
Delta R.T.: -0.022 min
Response: 3306938
Conc: 7694.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



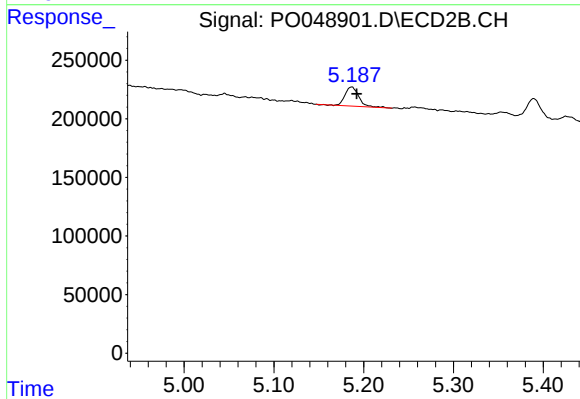
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



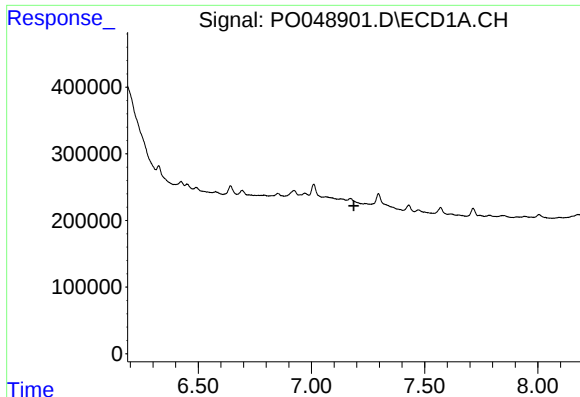
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.311 min
Response: 0
Conc: N.D.



#14 AR-1232-4

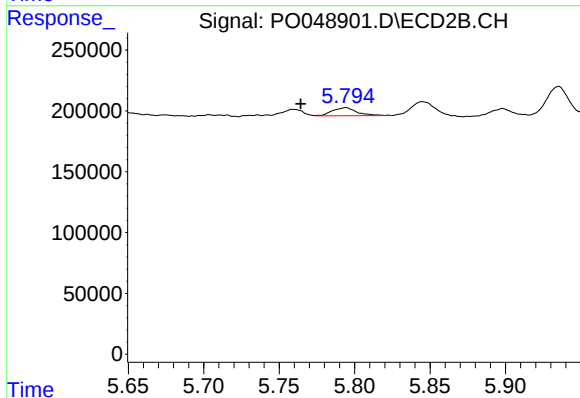
R.T.: 5.187 min
Delta R.T.: -0.006 min
Response: 174671
Conc: 94.46 ng/ml



#15 AR-1232-5

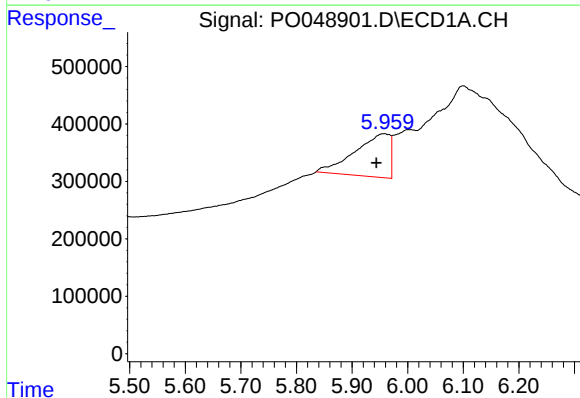
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



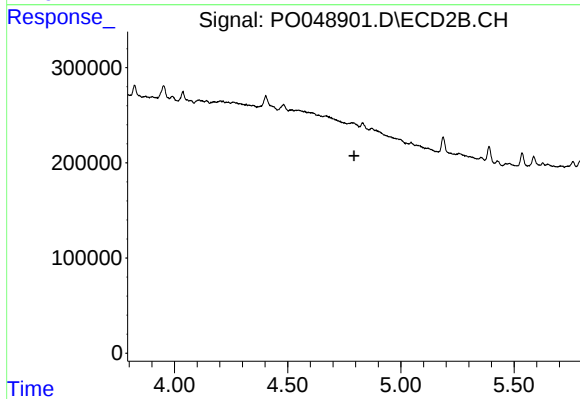
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: 0.030 min
Response: 74290
Conc: 296.51 ng/ml



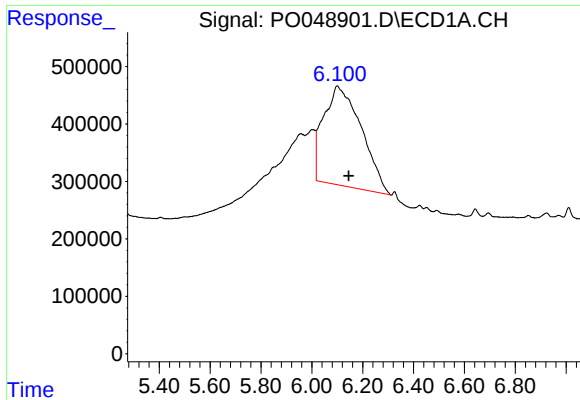
#17 AR-1242-2

R.T.: 5.959 min
Delta R.T.: 0.015 min
Response: 3306938
Conc: 1151.23 ng/ml



#17 AR-1242-2

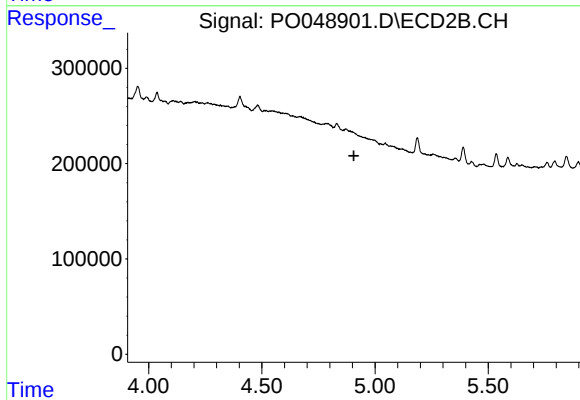
R.T.: 0.000 min
Exp R.T.: 4.793 min
Response: 0
Conc: N.D.



#18 AR-1242-3

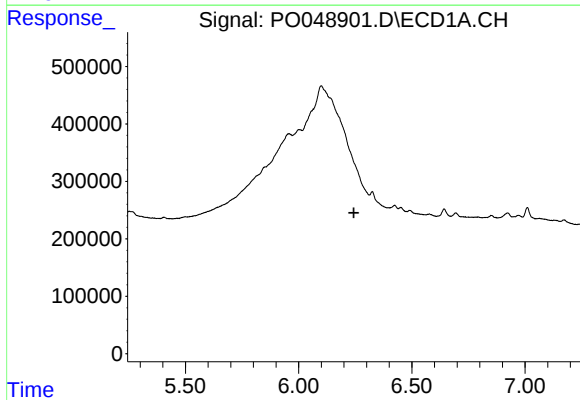
R.T.: 6.100 min
Delta R.T.: -0.044 min
Response: 17789809
Conc: 12430.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



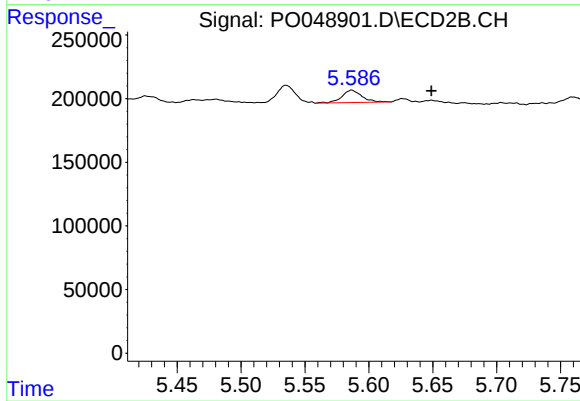
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.906 min
Response: 0
Conc: N.D.



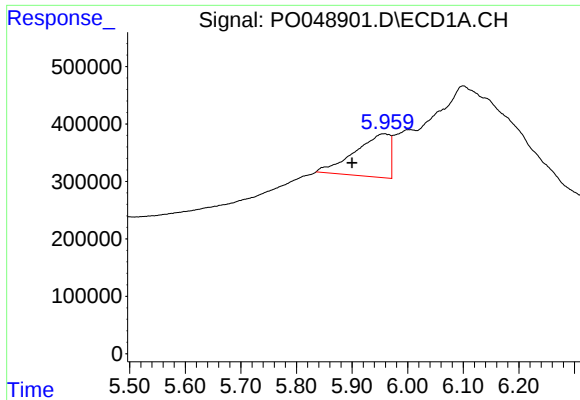
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#20 AR-1242-5

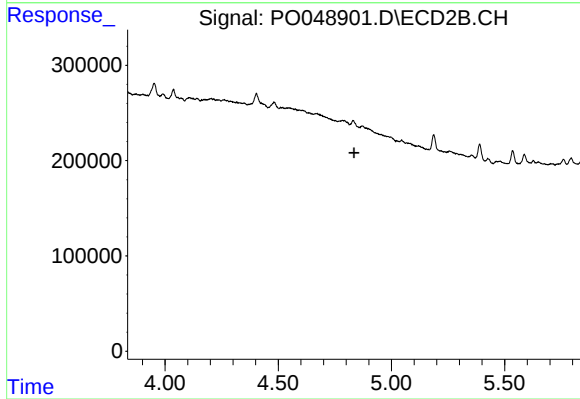
R.T.: 5.587 min
Delta R.T.: -0.062 min
Response: 107152
Conc: 34.65 ng/ml



#21 AR-1248-1

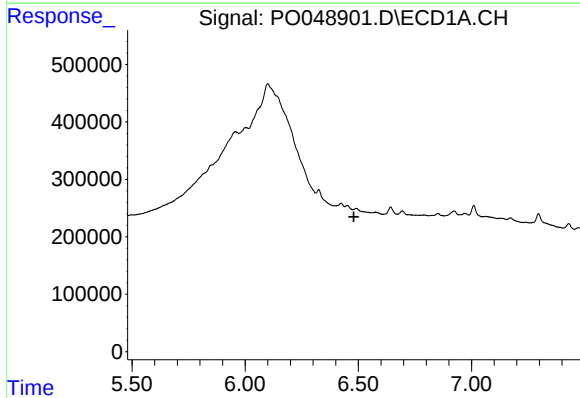
R.T.: 5.959 min
Delta R.T.: 0.059 min
Response: 3306938
Conc: 662.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



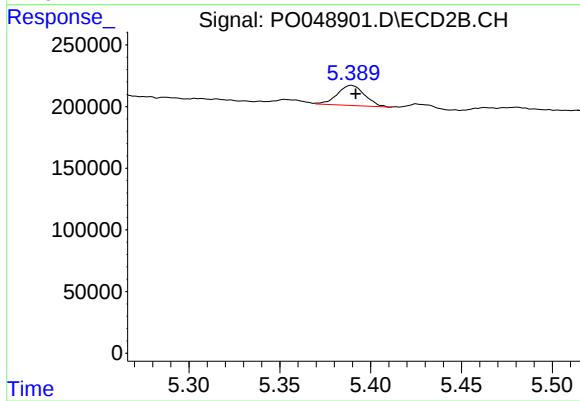
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



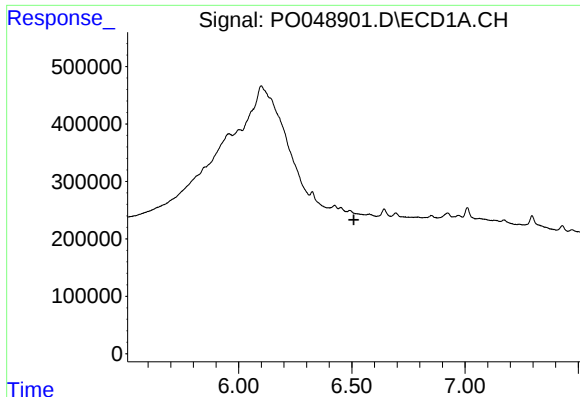
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#22 AR-1248-2

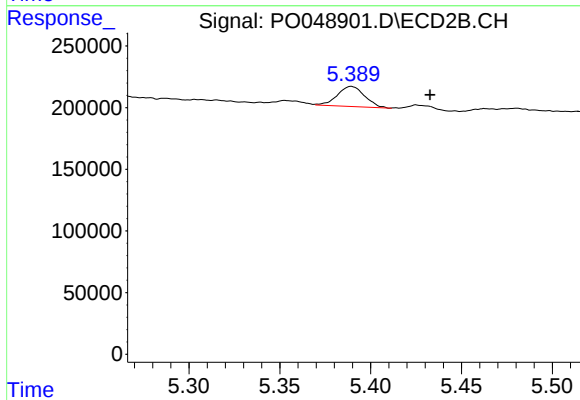
R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 169005
Conc: 17.60 ng/ml



#23 AR-1248-3

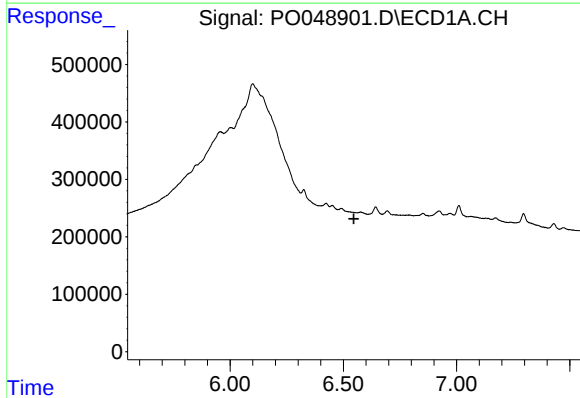
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



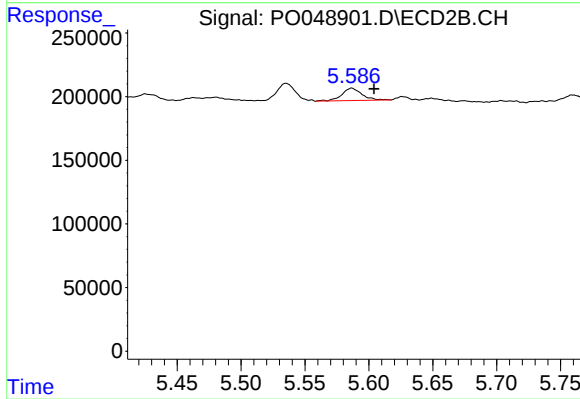
#23 AR-1248-3

R.T.: 5.389 min
Delta R.T.: -0.043 min
Response: 169005
Conc: 24.83 ng/ml



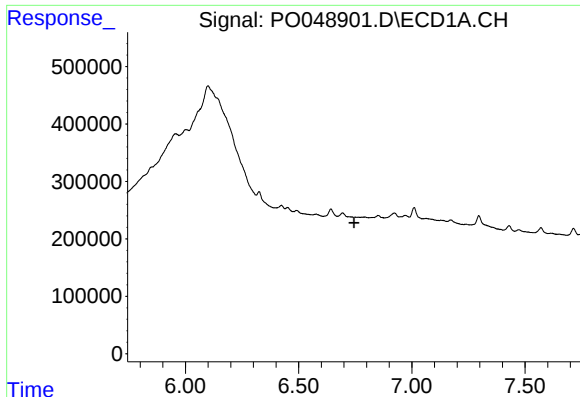
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.547 min
Response: 0
Conc: N.D.



#24 AR-1248-4

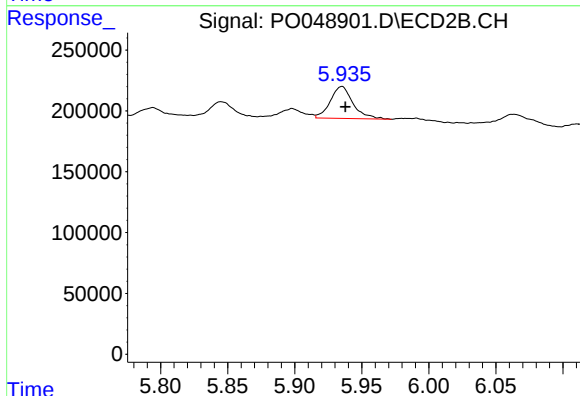
R.T.: 5.587 min
Delta R.T.: -0.018 min
Response: 107152
Conc: 17.64 ng/ml



#25 AR-1248-5

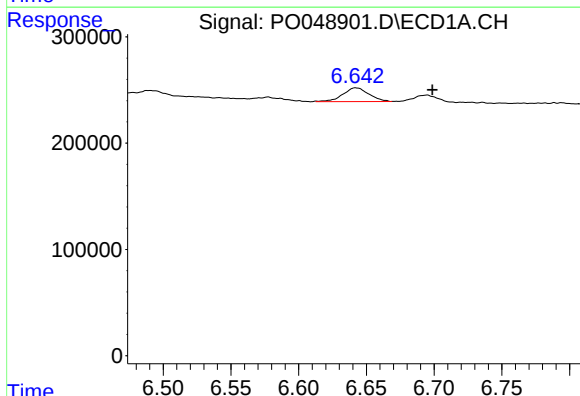
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



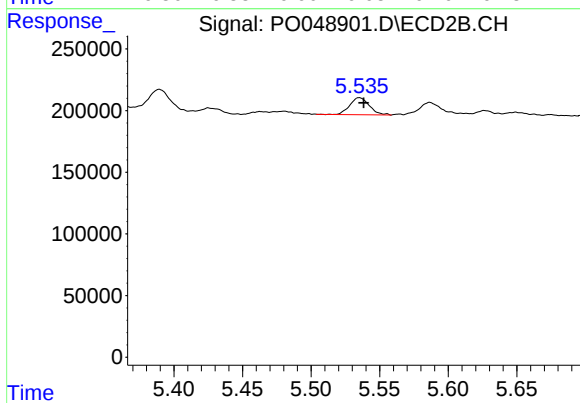
#25 AR-1248-5

R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 309963
Conc: 66.60 ng/ml



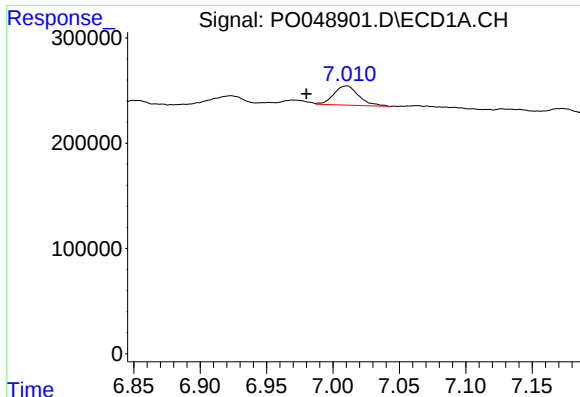
#26 AR-1254-1

R.T.: 6.642 min
Delta R.T.: -0.056 min
Response: 173952
Conc: 15.35 ng/ml



#26 AR-1254-1

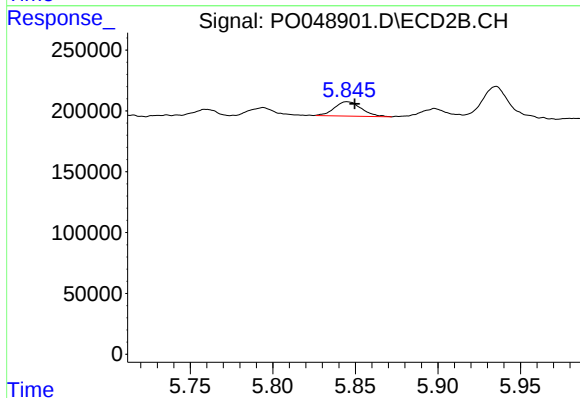
R.T.: 5.535 min
Delta R.T.: -0.003 min
Response: 137792
Conc: 13.58 ng/ml



#27 AR-1254-2

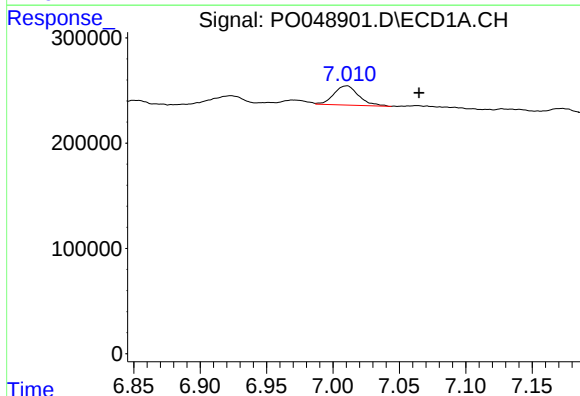
R.T.: 7.010 min
Delta R.T.: 0.030 min
Response: 239803
Conc: 32.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



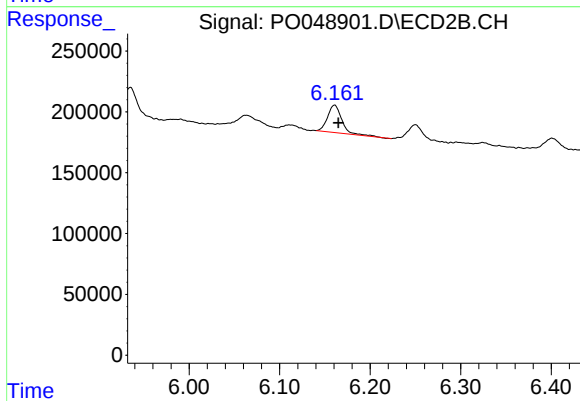
#27 AR-1254-2

R.T.: 5.845 min
Delta R.T.: -0.004 min
Response: 133439
Conc: 15.13 ng/ml



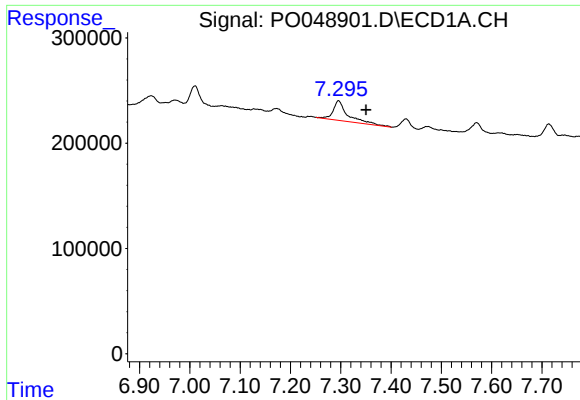
#28 AR-1254-3

R.T.: 7.010 min
Delta R.T.: -0.055 min
Response: 239803
Conc: 18.83 ng/ml



#28 AR-1254-3

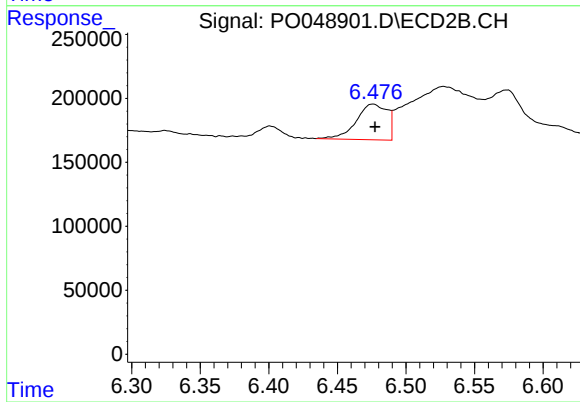
R.T.: 6.161 min
Delta R.T.: -0.004 min
Response: 249182
Conc: 22.61 ng/ml



#29 AR-1254-4

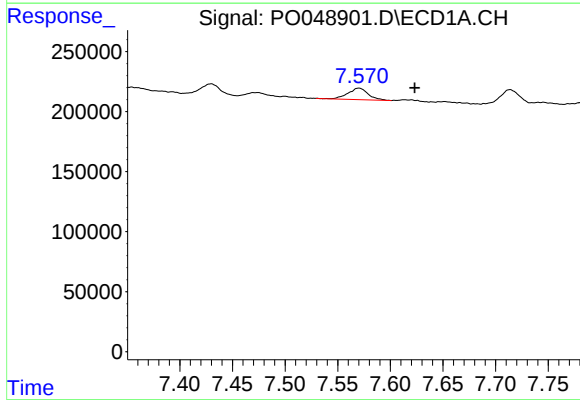
R.T.: 7.296 min
Delta R.T.: -0.055 min
Response: 383755
Conc: 39.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



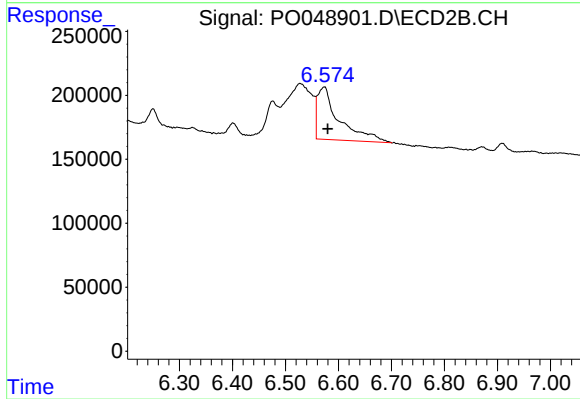
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 439441
Conc: 54.10 ng/ml



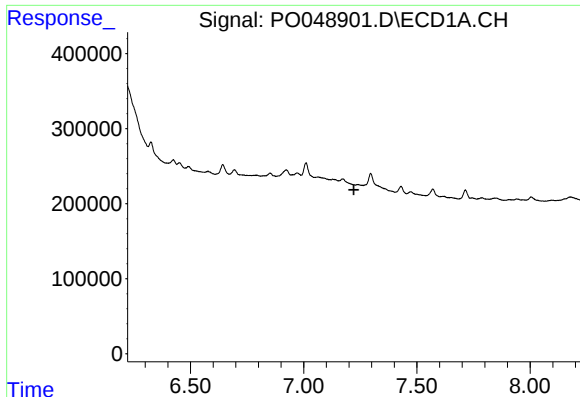
#30 AR-1254-5

R.T.: 7.570 min
Delta R.T.: -0.053 min
Response: 128735
Conc: 16.66 ng/ml



#30 AR-1254-5

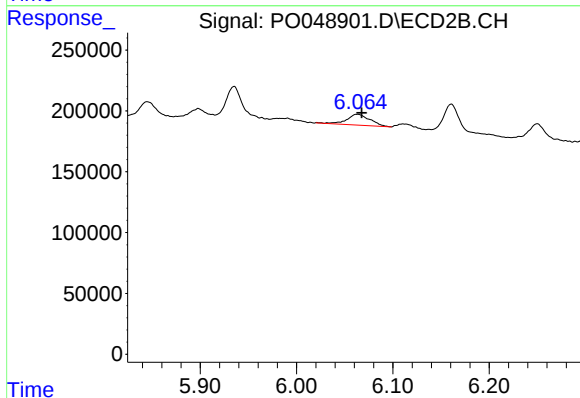
R.T.: 6.573 min
Delta R.T.: -0.006 min
Response: 1172373
Conc: 77.35 ng/ml



#31 AR-1260-1

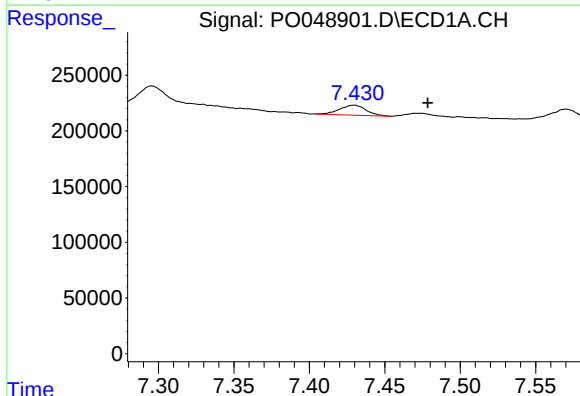
R.T.: 0.000 min
Exp R.T.: 7.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



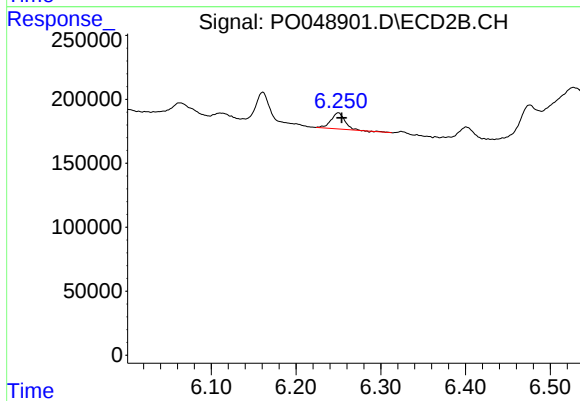
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: -0.005 min
Response: 148684
Conc: 14.28 ng/ml



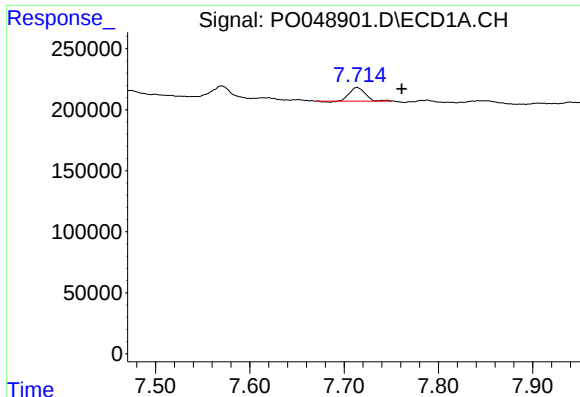
#32 AR-1260-2

R.T.: 7.430 min
Delta R.T.: -0.049 min
Response: 110719
Conc: 11.27 ng/ml



#32 AR-1260-2

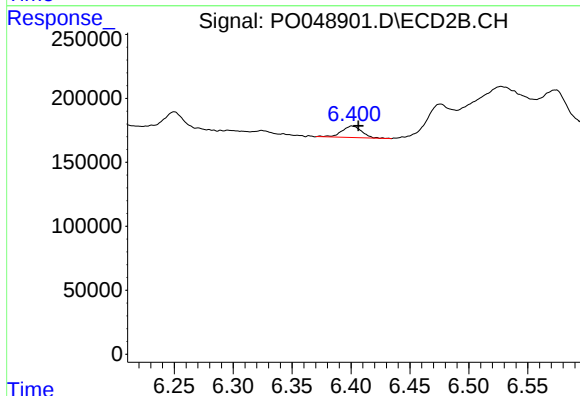
R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 143276
Conc: 11.44 ng/ml



#33 AR-1260-3

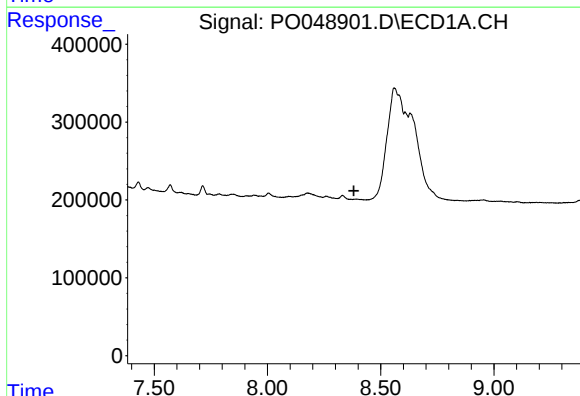
R.T.: 7.714 min
Delta R.T.: -0.048 min
Response: 128424
Conc: 10.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



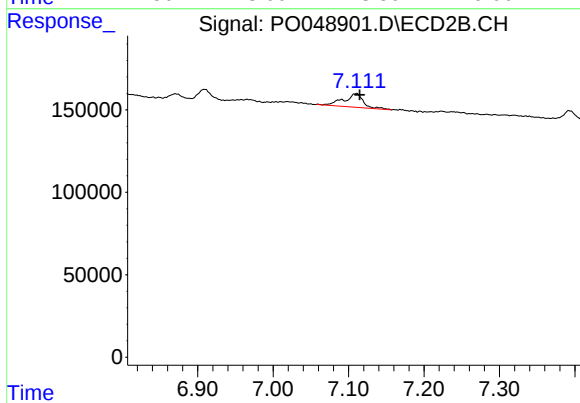
#33 AR-1260-3

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 106349
Conc: 8.96 ng/ml



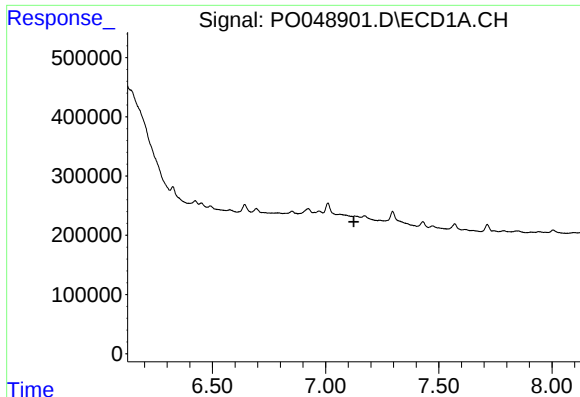
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.



#35 AR-1260-5

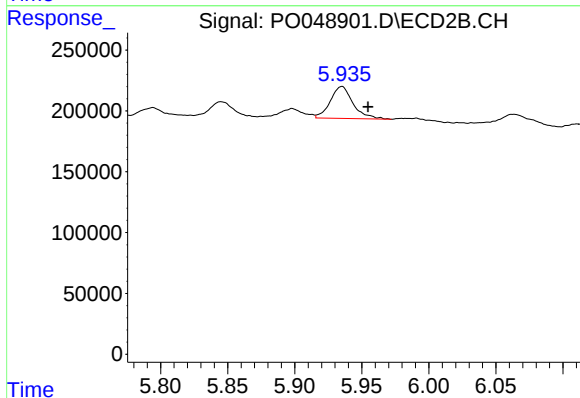
R.T.: 7.110 min
Delta R.T.: -0.004 min
Response: 149972
Conc: 6.91 ng/ml



#36 AR-1262-1

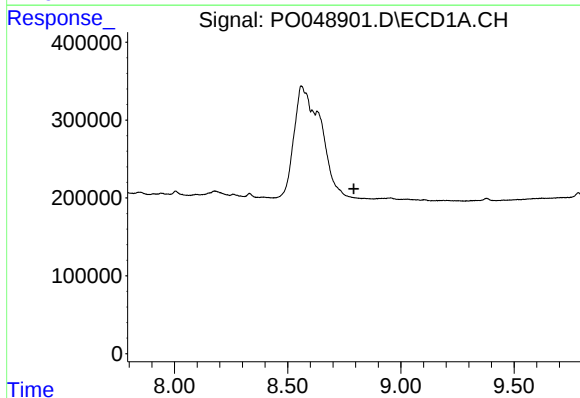
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



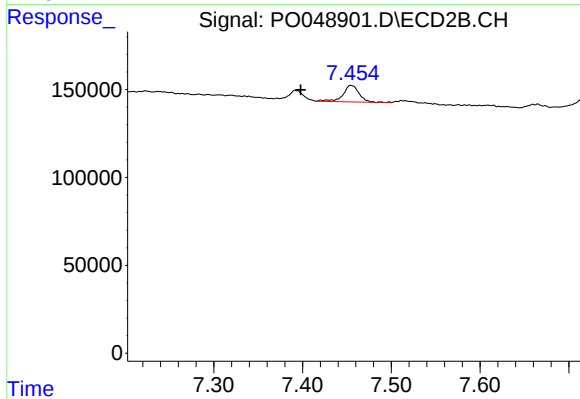
#36 AR-1262-1

R.T.: 5.935 min
Delta R.T.: -0.020 min
Response: 309963
Conc: 56.31 ng/ml



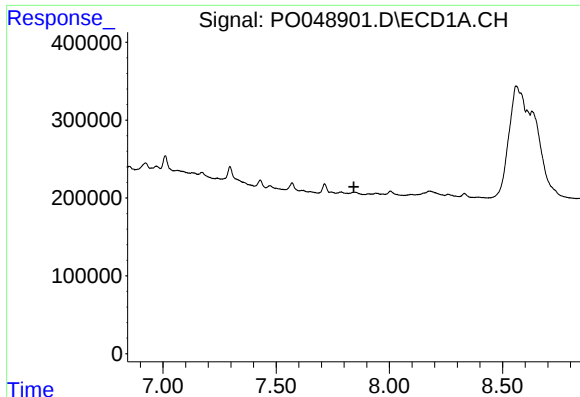
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.792 min
Response: 0
Conc: N.D.



#39 AR-1262-4

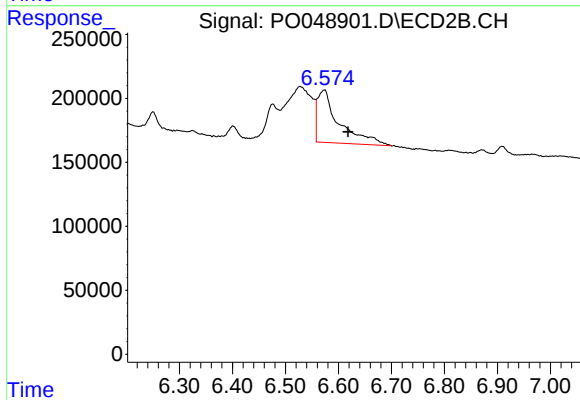
R.T.: 7.455 min
Delta R.T.: 0.057 min
Response: 119764
Conc: 13.49 ng/ml



#41 AR-1268-1

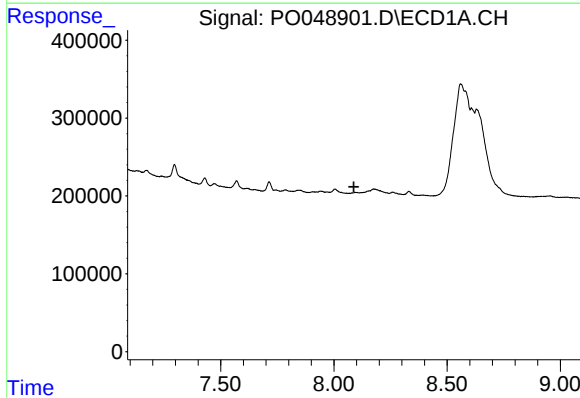
R.T.: 0.000 min
Exp R.T.: 7.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



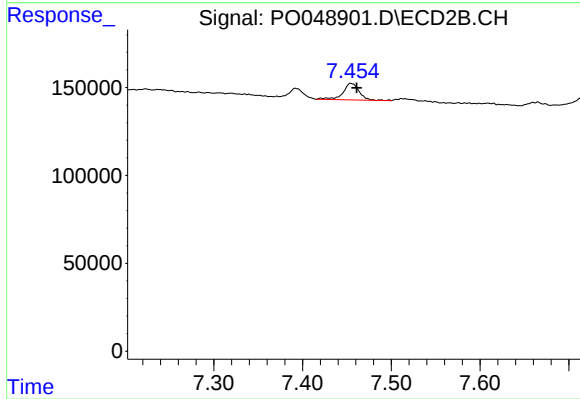
#41 AR-1268-1

R.T.: 6.573 min
Delta R.T.: -0.044 min
Response: 1172373
Conc: 214.83 ng/ml



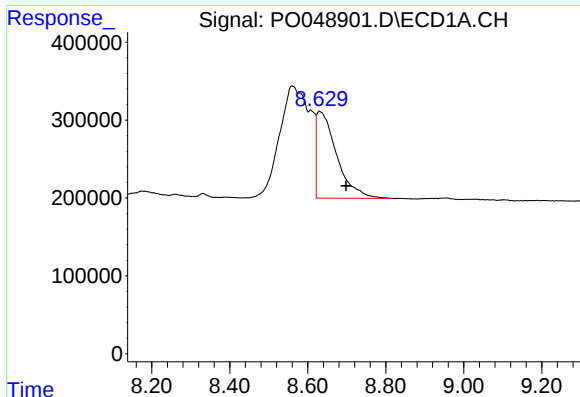
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#42 AR-1268-2

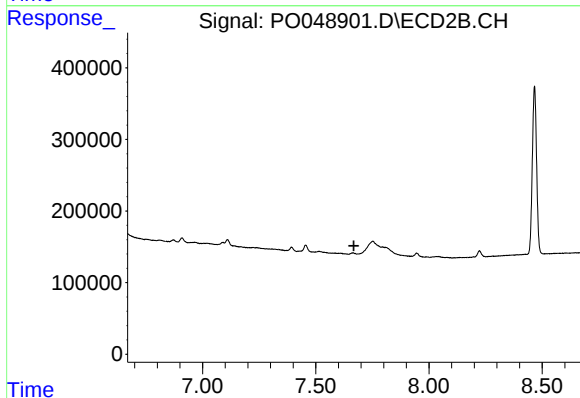
R.T.: 7.455 min
Delta R.T.: -0.006 min
Response: 119764
Conc: 5.04 ng/ml



#43 AR-1268-3

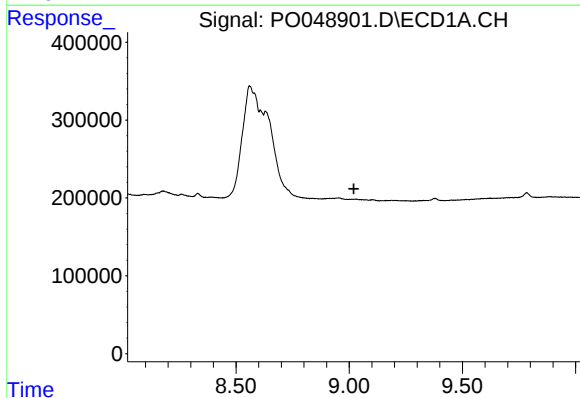
R.T.: 8.630 min
Delta R.T.: -0.069 min
Response: 3962159
Conc: 179.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



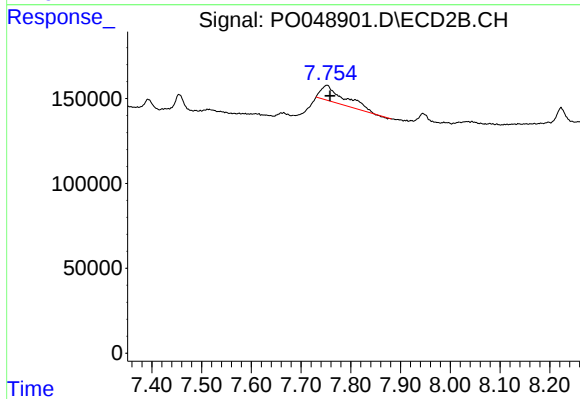
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



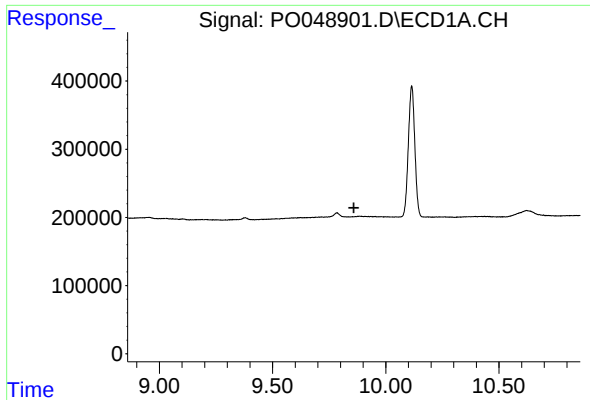
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.021 min
Response: 0
Conc: N.D.



#44 AR-1268-4

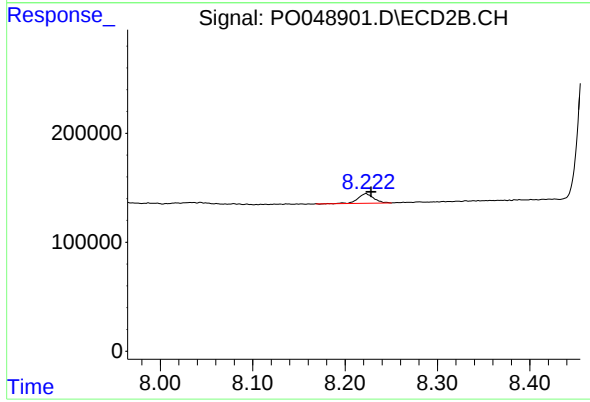
R.T.: 7.752 min
Delta R.T.: -0.006 min
Response: 303649
Conc: 54.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 105329
Conc: 1.93 ng/ml