

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071419\
 Data File : P0057929.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2019 8:54
 Operator : SM/AJ
 Sample : K3801-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-11-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 01:25:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 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...	4.204	3.542	852561	783399	21.704	22.279
2)	SA Decachlor...	9.727	8.450	368997	698827	6.562	18.682 #
Target Compounds							
3)	L1 AR-1016-1	5.384	4.621	57387	113475	32.469	84.874 #
4)	L1 AR-1016-2	5.384	4.621	57387	113475	22.269	58.286 #
5)	L1 AR-1016-3	5.445	4.796	103620	67403	66.472	63.664
6)	L1 AR-1016-4	5.541	4.836	31102	329072	23.984	369.867 #
7)	L1 AR-1016-5	5.872	5.045	-224740	239420	N.D.	209.575 #
12)	L3 AR-1232-2	5.097	4.621	86726	113475	178.968	137.724
13)	L3 AR-1232-3	5.384	4.796	57387	67403	54.717	156.049 #
14)	L3 AR-1232-4	5.541	4.907	31102	110920	58.516	291.740 #
15)	L3 AR-1232-5	5.674	5.085	359103	87385	869.631	205.255 #
16)	L4 AR-1242-1	5.384	4.621	57387	113475	40.492	107.224 #
17)	L4 AR-1242-2	5.445	4.621	103620	113475	49.821	72.836 #
18)	L4 AR-1242-3	5.445	4.796	103620	67403	82.079	79.495
19)	L4 AR-1242-4	5.541	4.907	31102	110920	28.668	132.920 #
20)	L4 AR-1242-5	6.270	5.433	374720	164141	288.787	163.901 #
21)	L5 AR-1248-1	5.384	4.621	57387	113475	49.271	122.377 #
22)	L5 AR-1248-2	5.674	4.836	359103	329072	206.869	256.016
24)	L5 AR-1248-4	6.270	5.085	374720	87385	159.874	53.993 #
25)	L5 AR-1248-5	6.270	5.433	374720	164141	166.871	106.132 #
26)	L6 AR-1254-1	6.233	5.392	360976	327512	185.329	153.999
27)	L6 AR-1254-2	6.467	5.537	271176	92497	87.005	49.696 #
28)	L6 AR-1254-3	6.786	5.936	260787	178502	78.881	59.279
29)	L6 AR-1254-4	7.106	6.205	235408	186681	86.742	103.708
30)	L6 AR-1254-5	7.509	6.601	827945	67765	296.130	25.014 #
31)	L7 AR-1260-1	6.944	6.065	36146	77404	13.043	36.165 #
32)	L7 AR-1260-2	7.200	6.250	278029	62396	75.416	22.742 #
33)	L7 AR-1260-3	0.000	6.400	0	67323	N.D.	27.574 #
34)	L7 AR-1260-4	7.776	0.000	54839	0	18.082	N.D. #
35)	L7 AR-1260-5	8.084	7.109	42745	59228	6.835	11.677 #
36)	L8 AR-1262-1	0.000	6.601	0	67765	N.D.	18.103 #
37)	L8 AR-1262-2	8.084	7.109	42745	59228	5.966	9.968 #

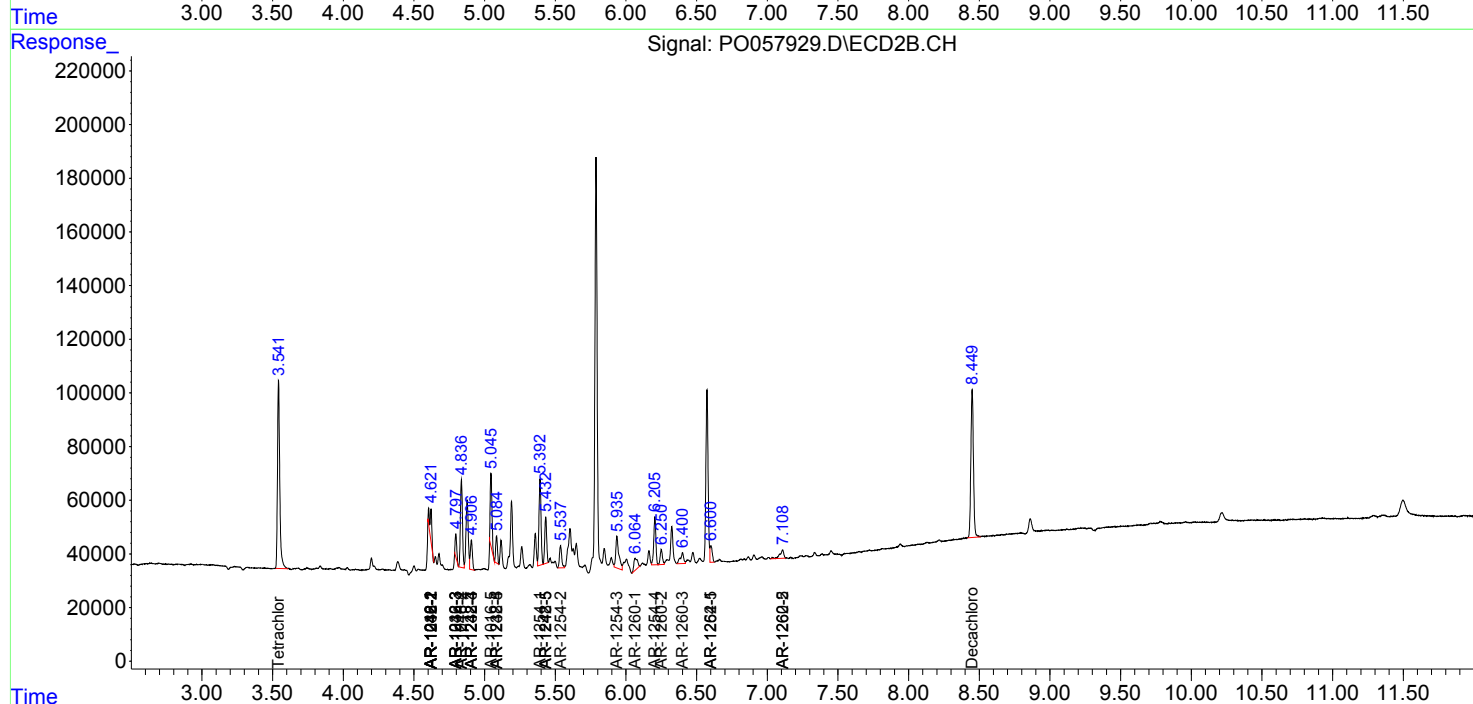
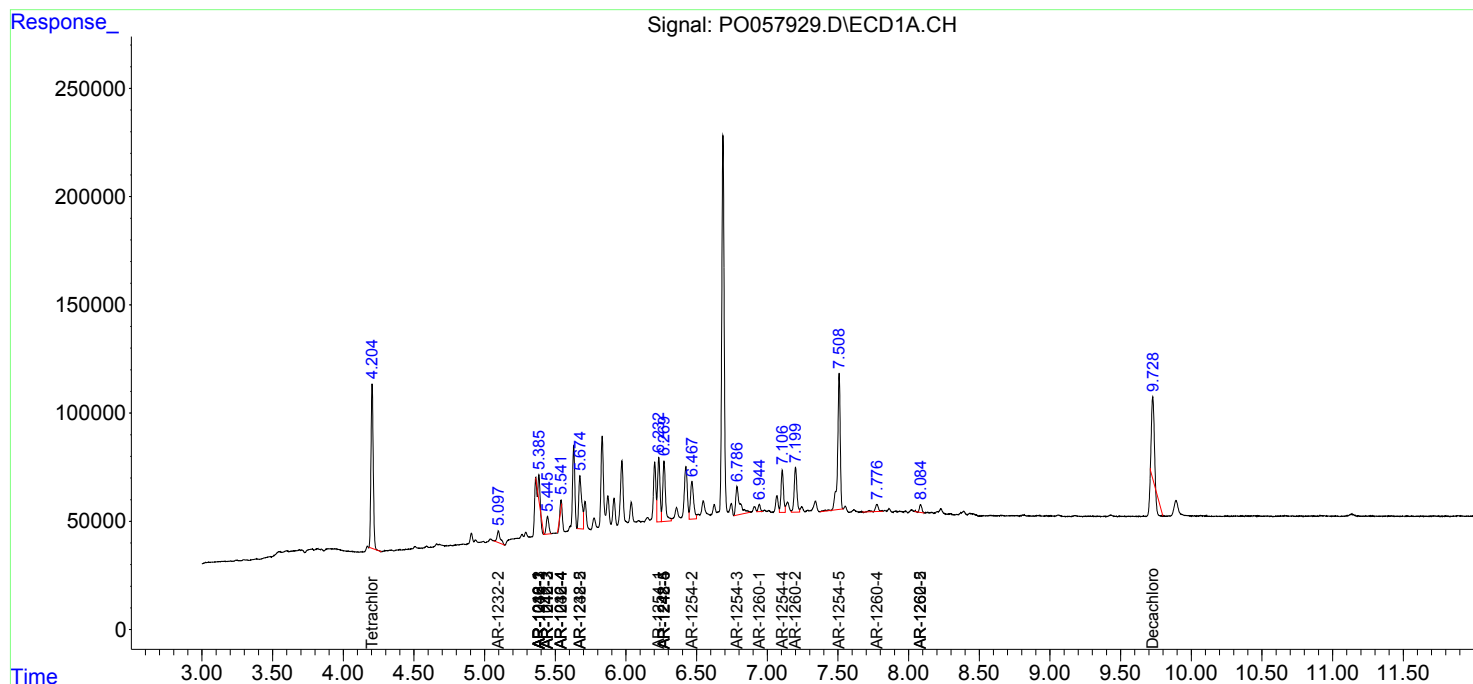
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

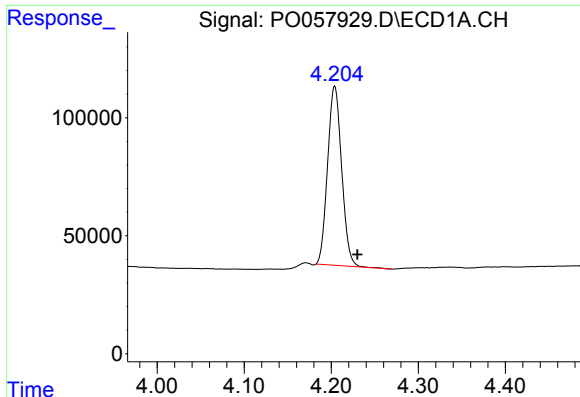
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071419\
Data File : PO057929.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2019 8:54
Operator : SM/AJ
Sample : K3801-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-11-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 01:25:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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

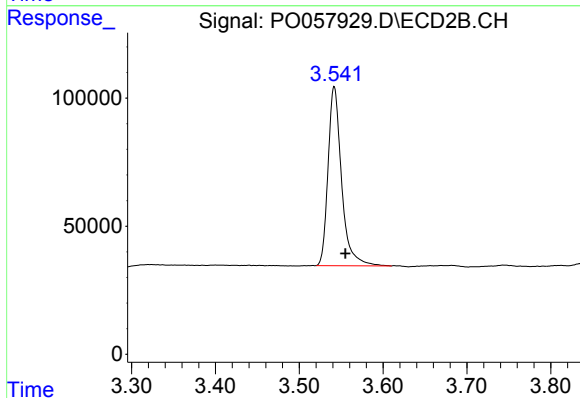




#1 Tetrachloro-m-xylene

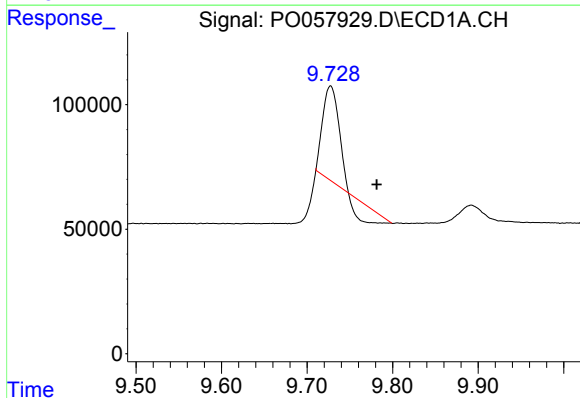
R.T.: 4.204 min
Delta R.T.: -0.026 min
Response: 852561
Conc: 21.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



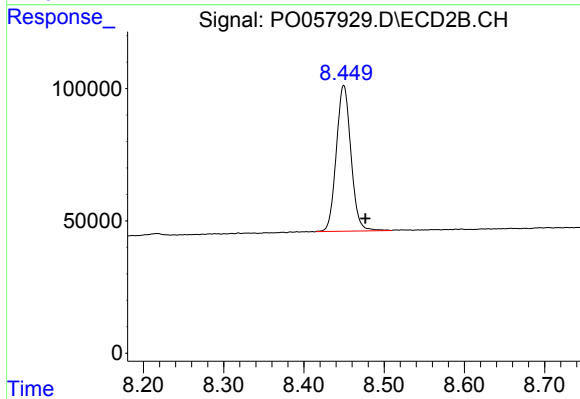
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.013 min
Response: 783399
Conc: 22.28 ng/ml



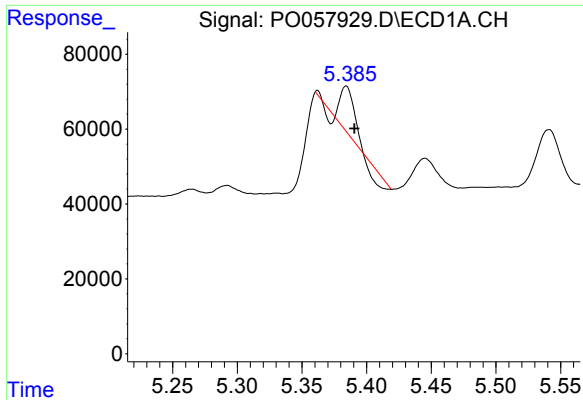
#2 Decachlorobiphenyl

R.T.: 9.727 min
Delta R.T.: -0.054 min
Response: 368997
Conc: 6.56 ng/ml



#2 Decachlorobiphenyl

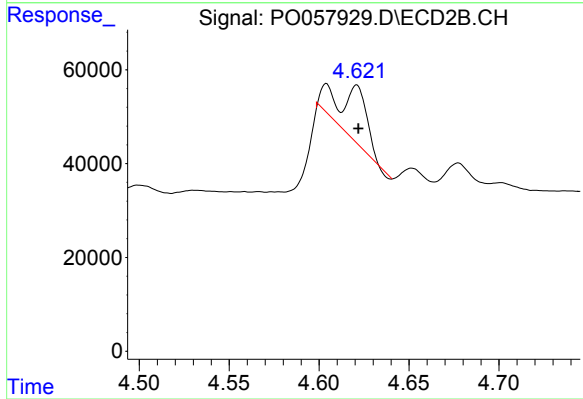
R.T.: 8.450 min
Delta R.T.: -0.027 min
Response: 698827
Conc: 18.68 ng/ml



#3 AR-1016-1

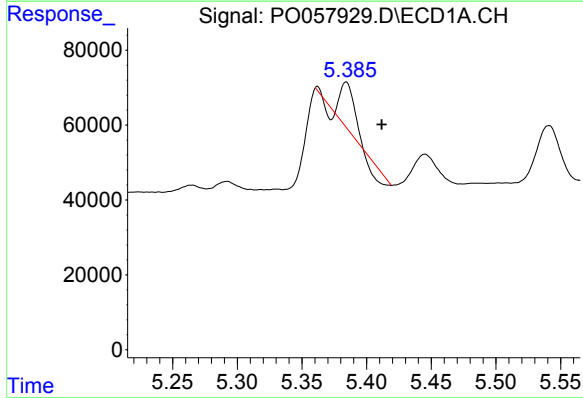
R.T.: 5.384 min
Delta R.T.: -0.006 min
Response: 57387
Conc: 32.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



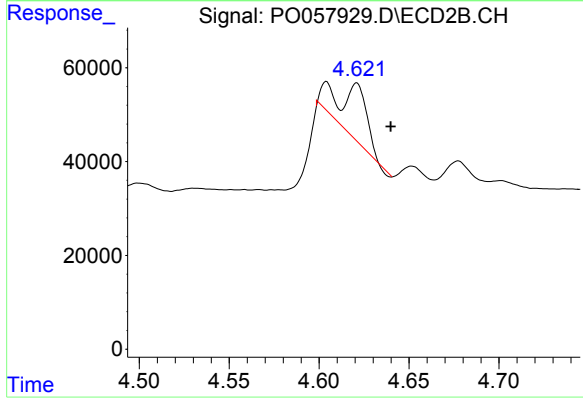
#3 AR-1016-1

R.T.: 4.621 min
Delta R.T.: -0.001 min
Response: 113475
Conc: 84.87 ng/ml



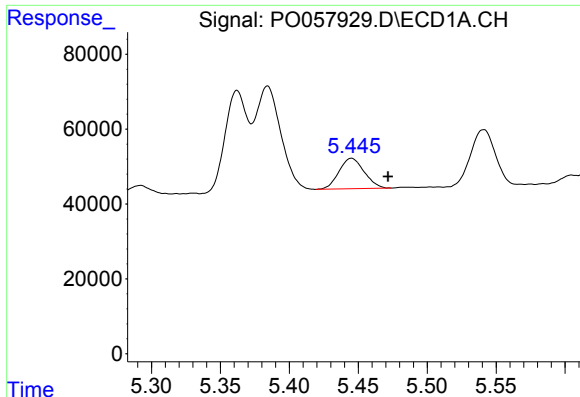
#4 AR-1016-2

R.T.: 5.384 min
Delta R.T.: -0.028 min
Response: 57387
Conc: 22.27 ng/ml



#4 AR-1016-2

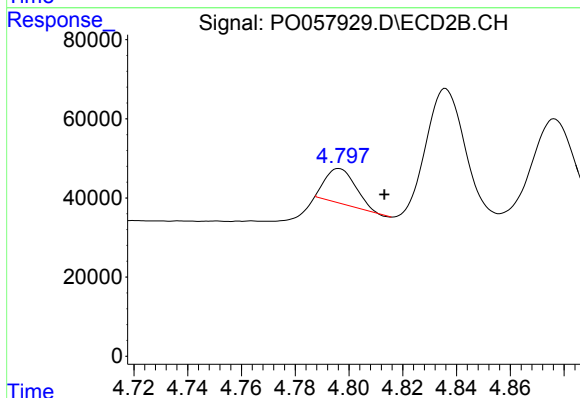
R.T.: 4.621 min
Delta R.T.: -0.019 min
Response: 113475
Conc: 58.29 ng/ml



#5 AR-1016-3

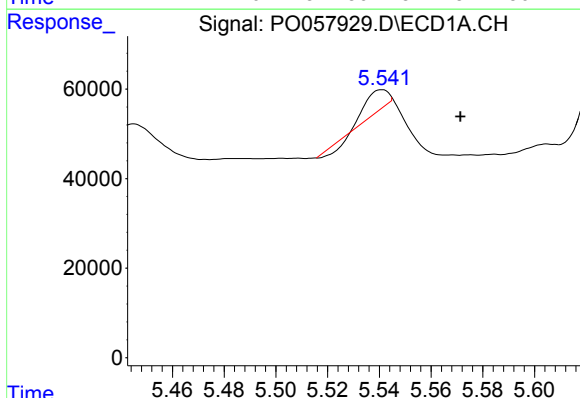
R.T.: 5.445 min
Delta R.T.: -0.027 min
Response: 103620
Conc: 66.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



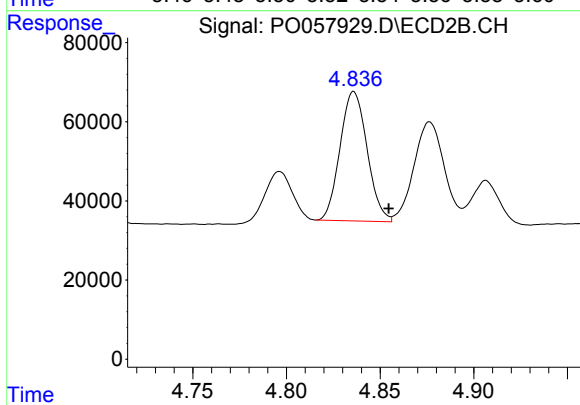
#5 AR-1016-3

R.T.: 4.796 min
Delta R.T.: -0.017 min
Response: 67403
Conc: 63.66 ng/ml



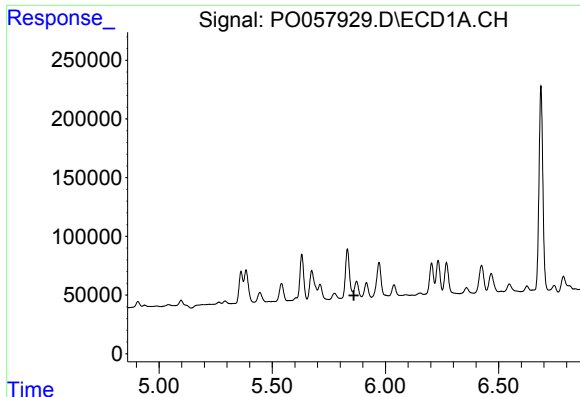
#6 AR-1016-4

R.T.: 5.541 min
Delta R.T.: -0.030 min
Response: 31102
Conc: 23.98 ng/ml



#6 AR-1016-4

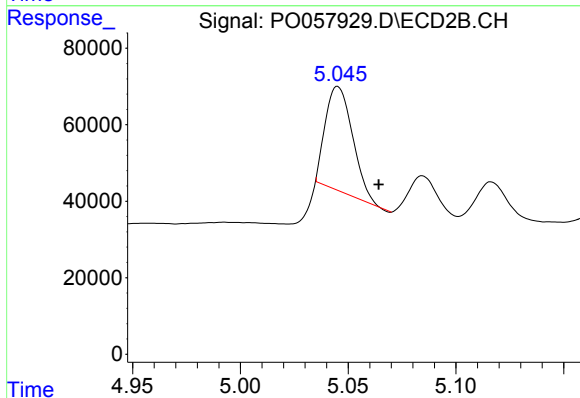
R.T.: 4.836 min
Delta R.T.: -0.019 min
Response: 329072
Conc: 369.87 ng/ml



#7 AR-1016-5

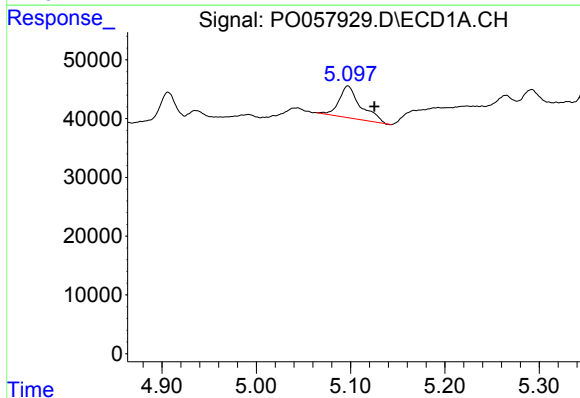
R.T.: 5.872 min
Delta R.T.: 0.011 min
Response: -224740
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-11-B



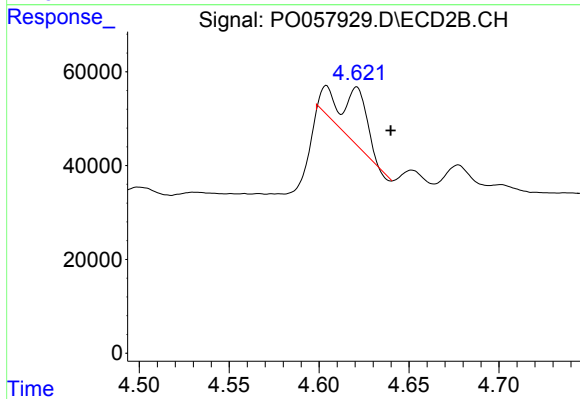
#7 AR-1016-5

R.T.: 5.045 min
Delta R.T.: -0.019 min
Response: 239420
Conc: 209.58 ng/ml



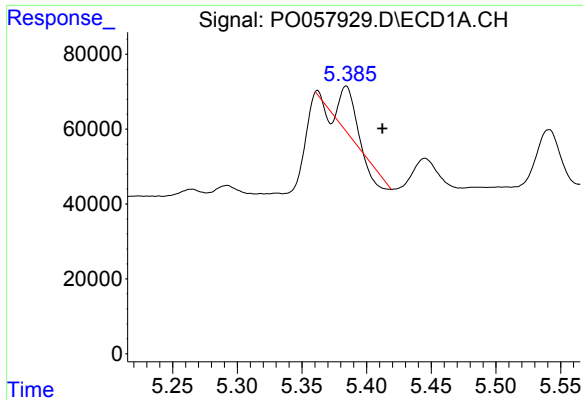
#12 AR-1232-2

R.T.: 5.097 min
Delta R.T.: -0.028 min
Response: 86726
Conc: 178.97 ng/ml



#12 AR-1232-2

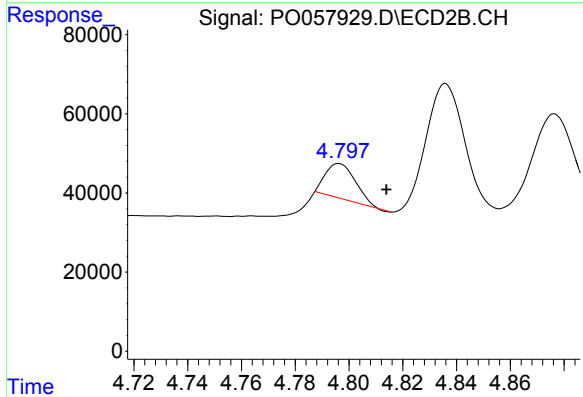
R.T.: 4.621 min
Delta R.T.: -0.019 min
Response: 113475
Conc: 137.72 ng/ml



#13 AR-1232-3

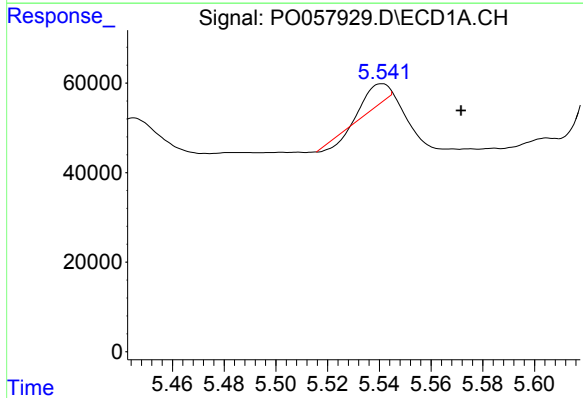
R.T.: 5.384 min
Delta R.T.: -0.028 min
Response: 57387
Conc: 54.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



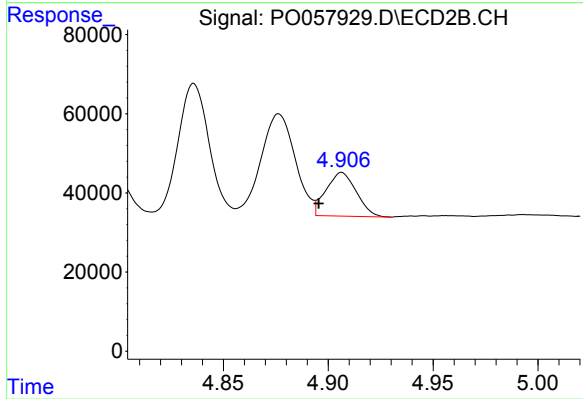
#13 AR-1232-3

R.T.: 4.796 min
Delta R.T.: -0.018 min
Response: 67403
Conc: 156.05 ng/ml



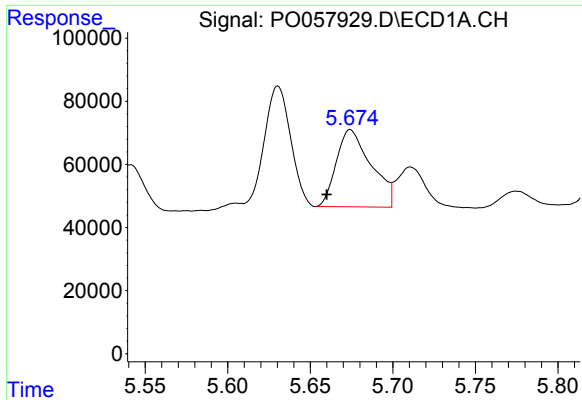
#14 AR-1232-4

R.T.: 5.541 min
Delta R.T.: -0.031 min
Response: 31102
Conc: 58.52 ng/ml



#14 AR-1232-4

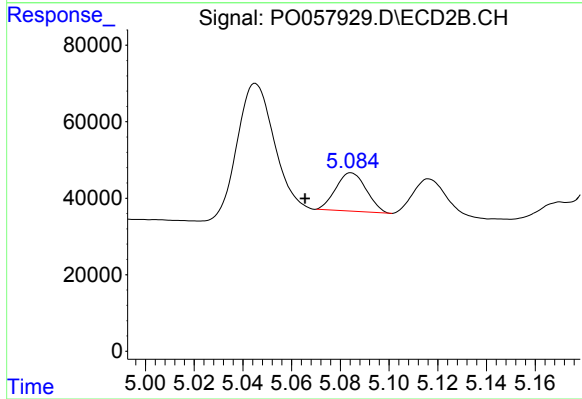
R.T.: 4.907 min
Delta R.T.: 0.011 min
Response: 110920
Conc: 291.74 ng/ml



#15 AR-1232-5

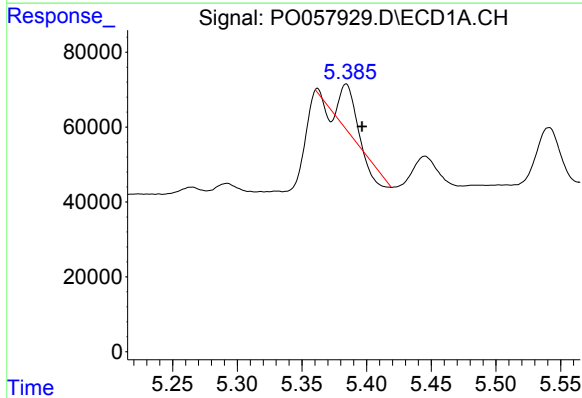
R.T.: 5.674 min
Delta R.T.: 0.014 min
Response: 359103
Conc: 869.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



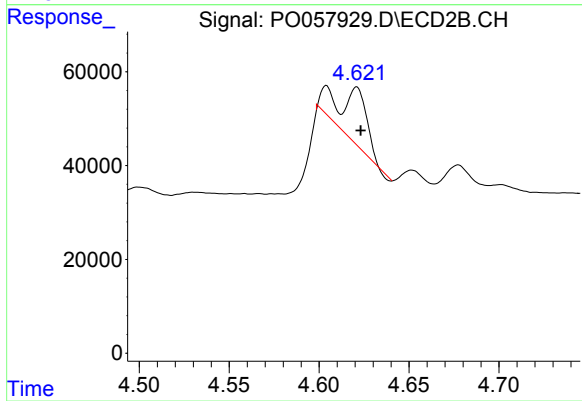
#15 AR-1232-5

R.T.: 5.085 min
Delta R.T.: 0.019 min
Response: 87385
Conc: 205.25 ng/ml



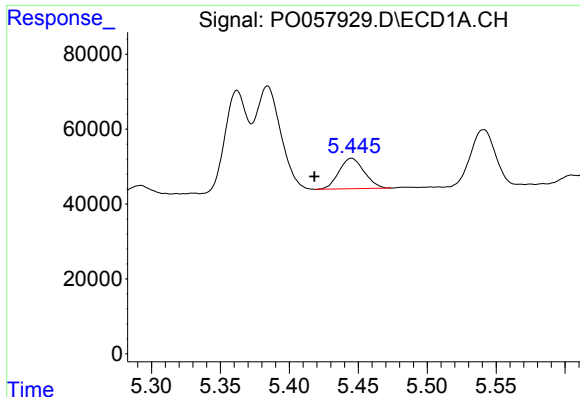
#16 AR-1242-1

R.T.: 5.384 min
Delta R.T.: -0.012 min
Response: 57387
Conc: 40.49 ng/ml



#16 AR-1242-1

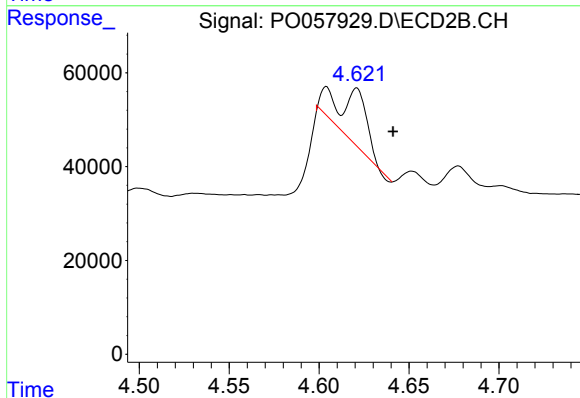
R.T.: 4.621 min
Delta R.T.: -0.002 min
Response: 113475
Conc: 107.22 ng/ml



#17 AR-1242-2

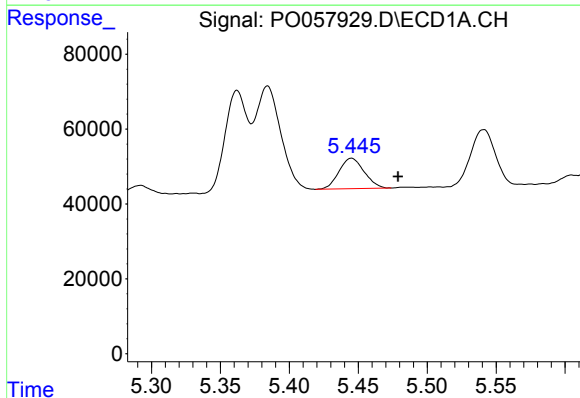
R.T.: 5.445 min
Delta R.T.: 0.027 min
Response: 103620
Conc: 49.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



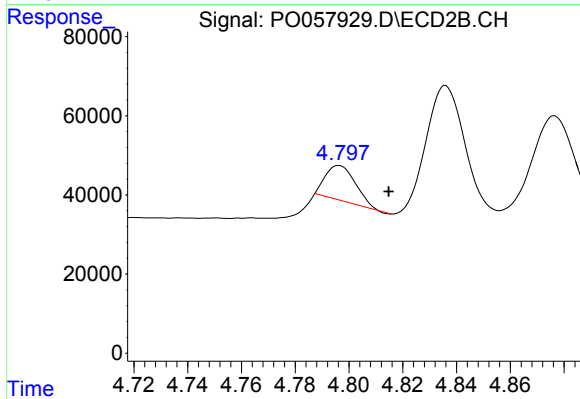
#17 AR-1242-2

R.T.: 4.621 min
Delta R.T.: -0.020 min
Response: 113475
Conc: 72.84 ng/ml



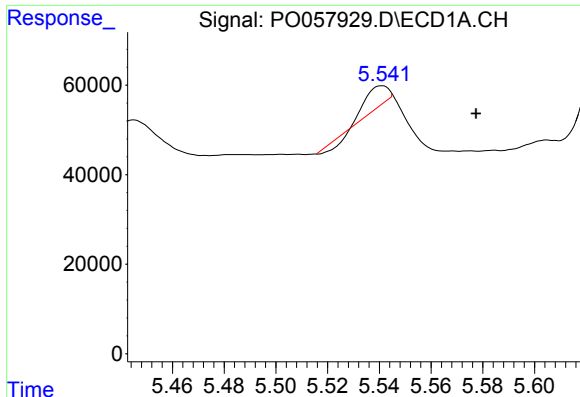
#18 AR-1242-3

R.T.: 5.445 min
Delta R.T.: -0.034 min
Response: 103620
Conc: 82.08 ng/ml



#18 AR-1242-3

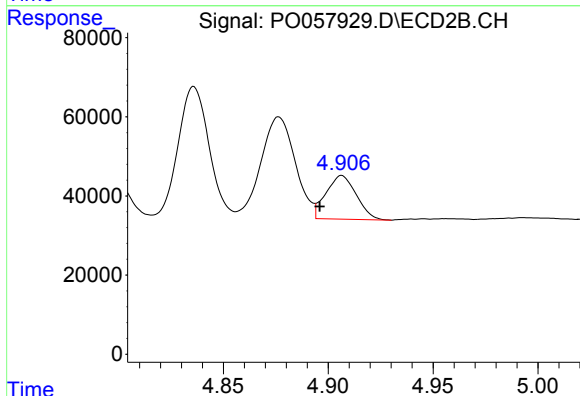
R.T.: 4.796 min
Delta R.T.: -0.018 min
Response: 67403
Conc: 79.49 ng/ml



#19 AR-1242-4

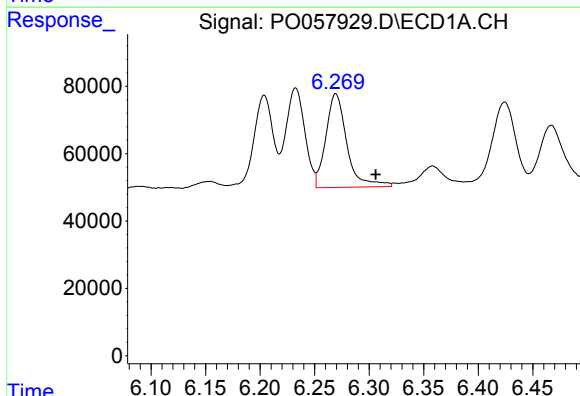
R.T.: 5.541 min
Delta R.T.: -0.036 min
Response: 31102
Conc: 28.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



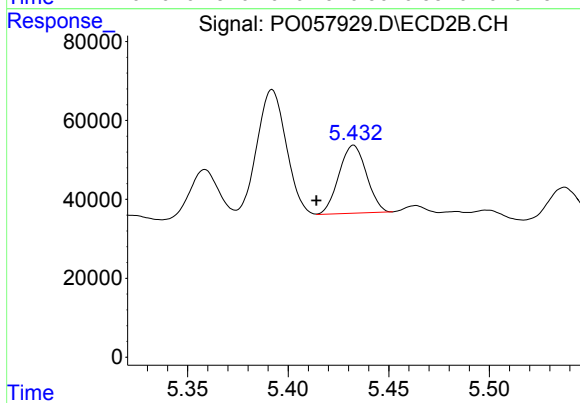
#19 AR-1242-4

R.T.: 4.907 min
Delta R.T.: 0.011 min
Response: 110920
Conc: 132.92 ng/ml



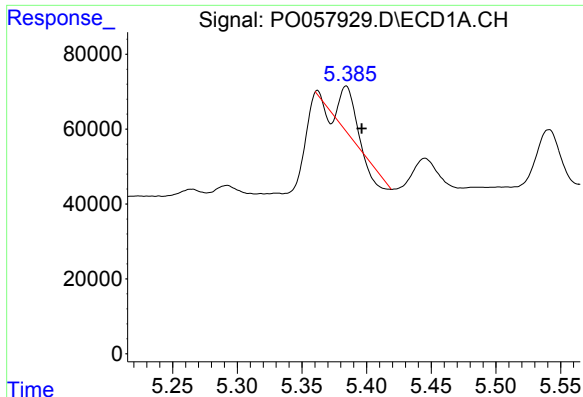
#20 AR-1242-5

R.T.: 6.270 min
Delta R.T.: -0.037 min
Response: 374720
Conc: 288.79 ng/ml



#20 AR-1242-5

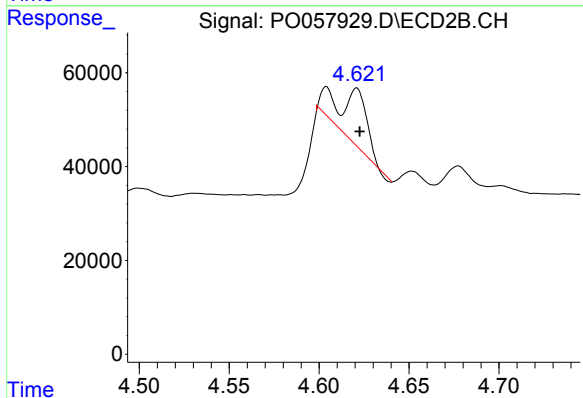
R.T.: 5.433 min
Delta R.T.: 0.019 min
Response: 164141
Conc: 163.90 ng/ml



#21 AR-1248-1

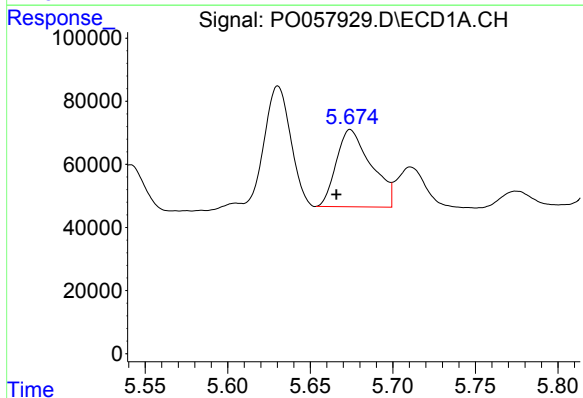
R.T.: 5.384 min
Delta R.T.: -0.012 min
Response: 57387
Conc: 49.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



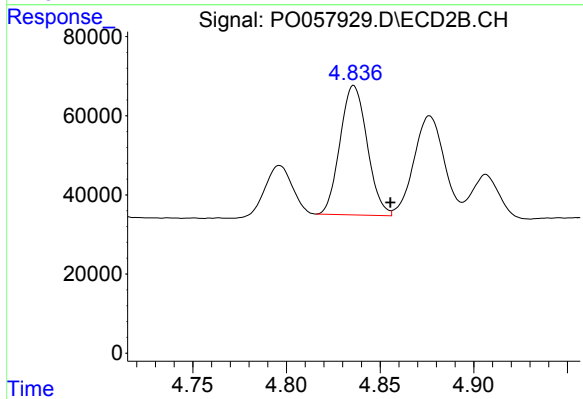
#21 AR-1248-1

R.T.: 4.621 min
Delta R.T.: -0.002 min
Response: 113475
Conc: 122.38 ng/ml



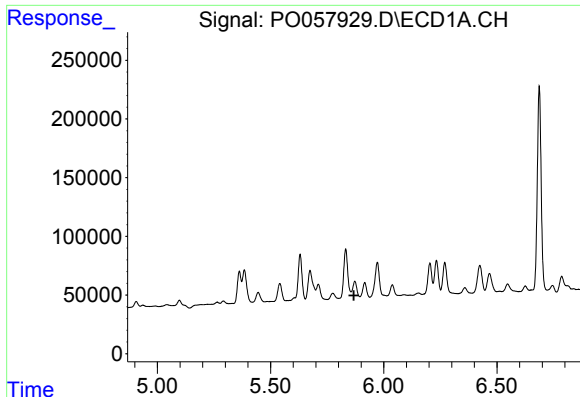
#22 AR-1248-2

R.T.: 5.674 min
Delta R.T.: 0.009 min
Response: 359103
Conc: 206.87 ng/ml



#22 AR-1248-2

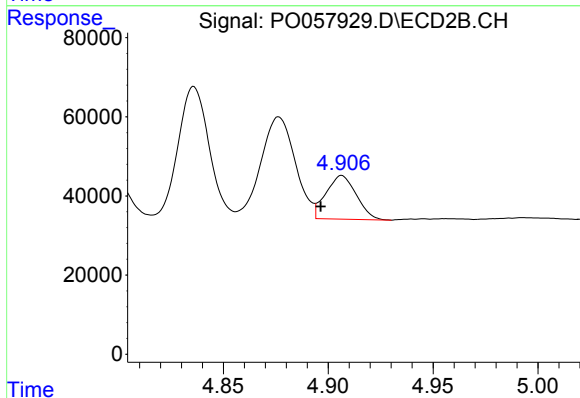
R.T.: 4.836 min
Delta R.T.: -0.019 min
Response: 329072
Conc: 256.02 ng/ml



#23 AR-1248-3

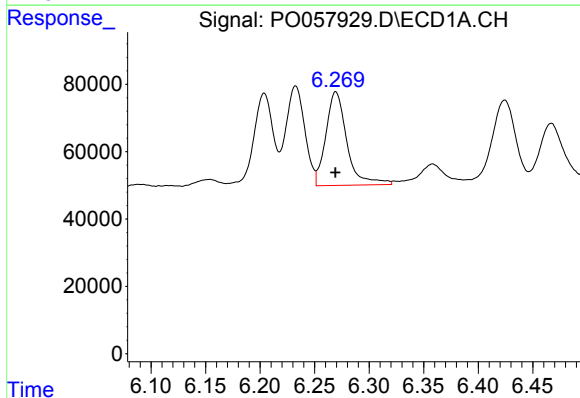
R.T.: 5.872 min
Delta R.T.: 0.004 min
Response: -224740
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-11-B



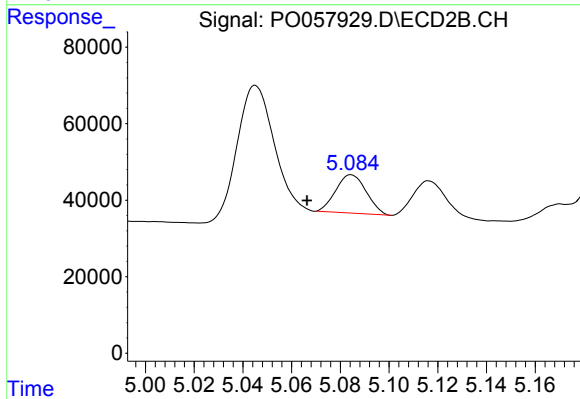
#23 AR-1248-3

R.T.: 4.907 min
Delta R.T.: 0.010 min
Response: 110920
Conc: 84.06 ng/ml



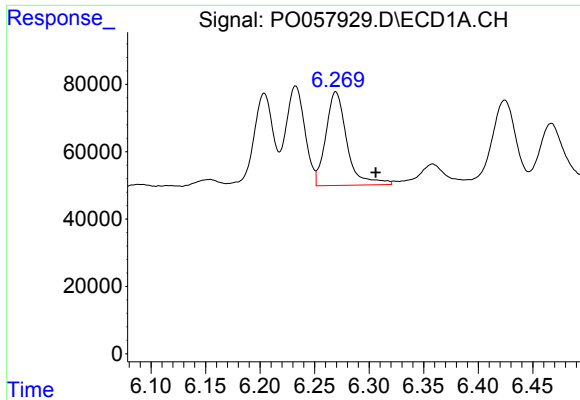
#24 AR-1248-4

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 374720
Conc: 159.87 ng/ml



#24 AR-1248-4

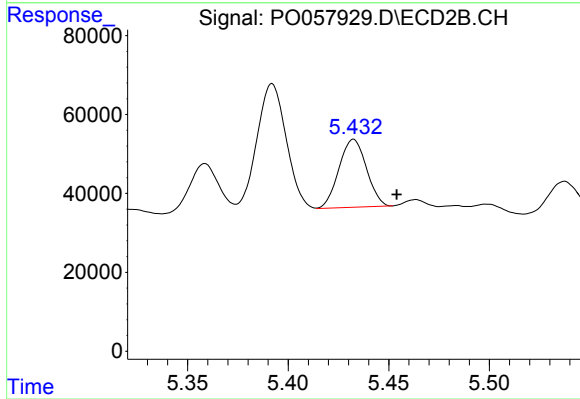
R.T.: 5.085 min
Delta R.T.: 0.018 min
Response: 87385
Conc: 53.99 ng/ml



#25 AR-1248-5

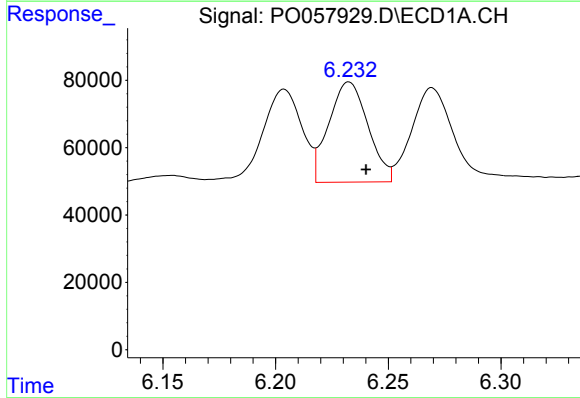
R.T.: 6.270 min
Delta R.T.: -0.036 min
Response: 374720
Conc: 166.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



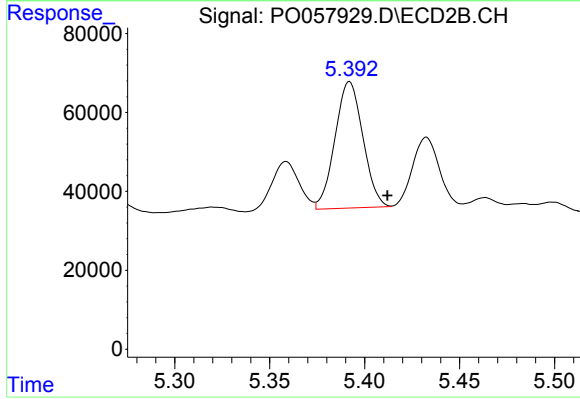
#25 AR-1248-5

R.T.: 5.433 min
Delta R.T.: -0.021 min
Response: 164141
Conc: 106.13 ng/ml



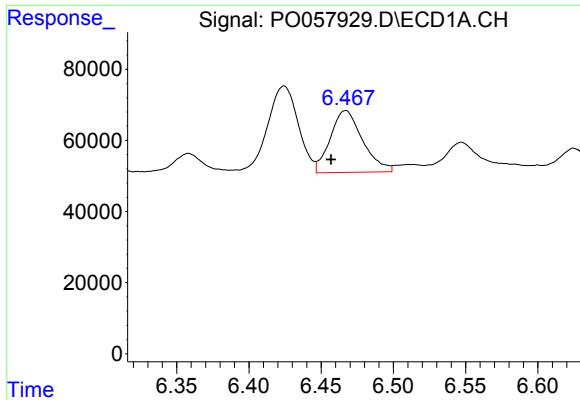
#26 AR-1254-1

R.T.: 6.233 min
Delta R.T.: -0.008 min
Response: 360976
Conc: 185.33 ng/ml



#26 AR-1254-1

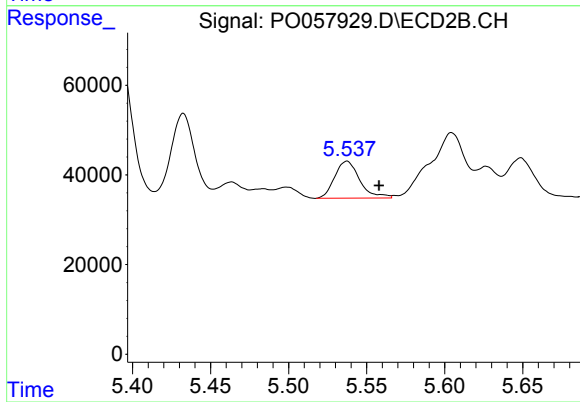
R.T.: 5.392 min
Delta R.T.: -0.020 min
Response: 327512
Conc: 154.00 ng/ml



#27 AR-1254-2

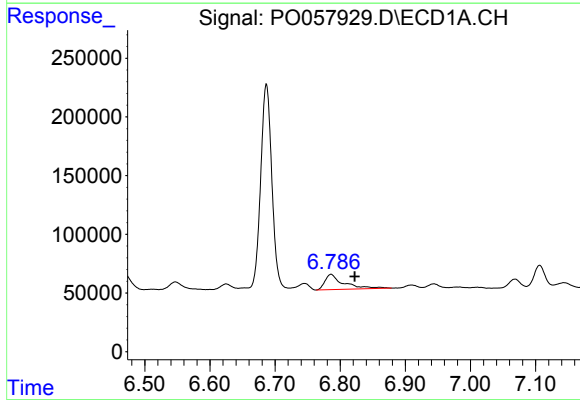
R.T.: 6.467 min
Delta R.T.: 0.010 min
Response: 271176
Conc: 87.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



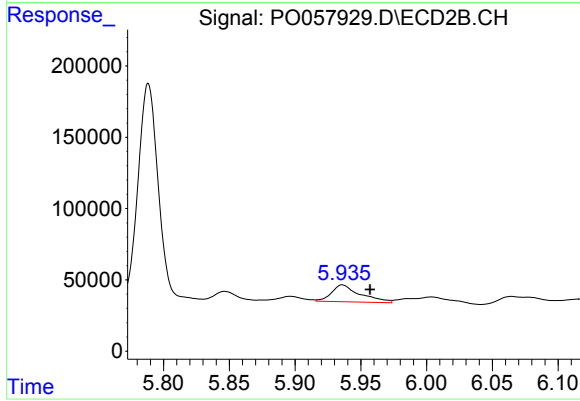
#27 AR-1254-2

R.T.: 5.537 min
Delta R.T.: -0.021 min
Response: 92497
Conc: 49.70 ng/ml



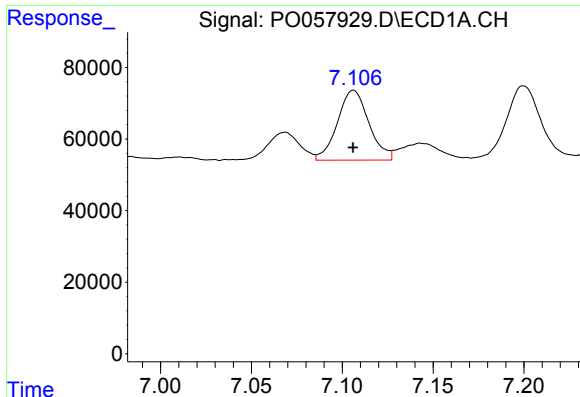
#28 AR-1254-3

R.T.: 6.786 min
Delta R.T.: -0.036 min
Response: 260787
Conc: 78.88 ng/ml



#28 AR-1254-3

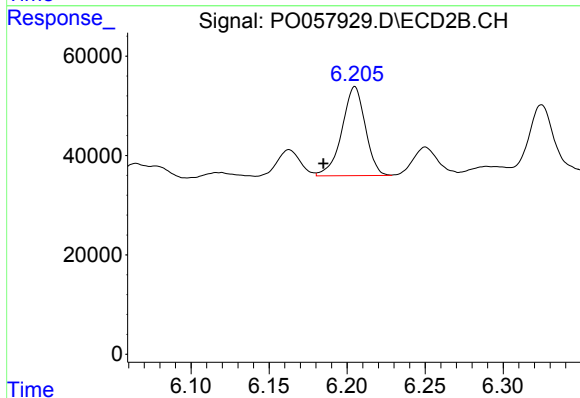
R.T.: 5.936 min
Delta R.T.: -0.021 min
Response: 178502
Conc: 59.28 ng/ml



#29 AR-1254-4

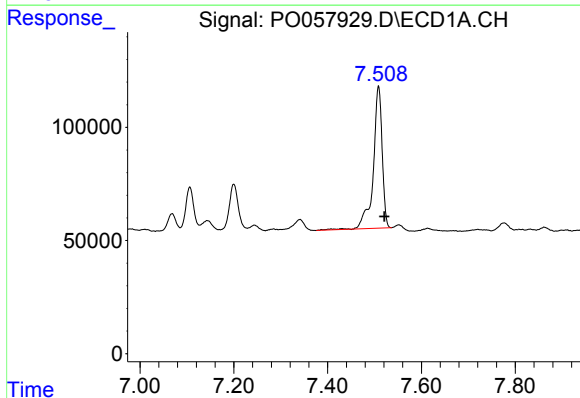
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 235408
Conc: 86.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



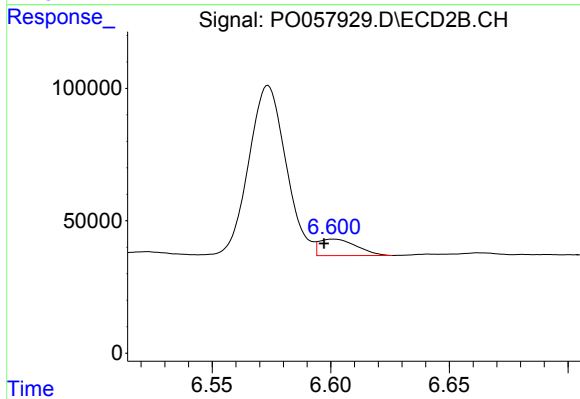
#29 AR-1254-4

R.T.: 6.205 min
Delta R.T.: 0.020 min
Response: 186681
Conc: 103.71 ng/ml



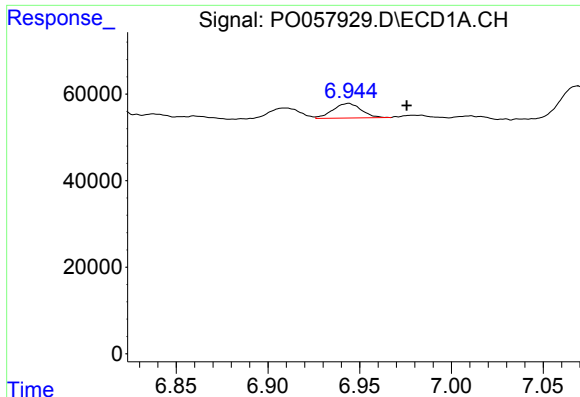
#30 AR-1254-5

R.T.: 7.509 min
Delta R.T.: -0.012 min
Response: 827945
Conc: 296.13 ng/ml



#30 AR-1254-5

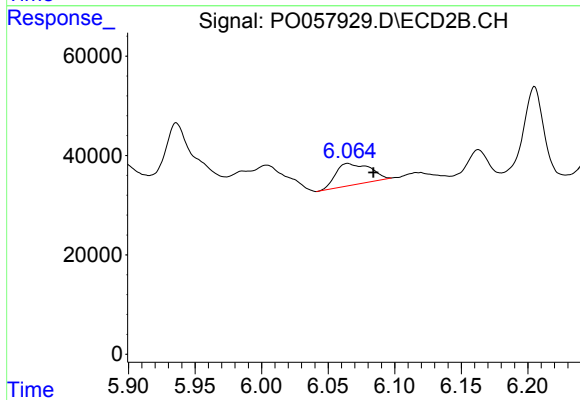
R.T.: 6.601 min
Delta R.T.: 0.004 min
Response: 67765
Conc: 25.01 ng/ml



#31 AR-1260-1

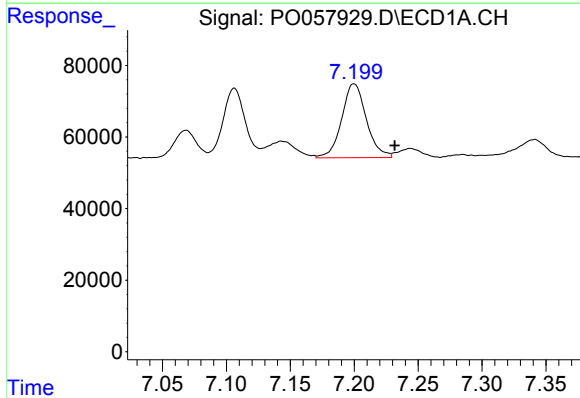
R.T.: 6.944 min
Delta R.T.: -0.032 min
Response: 36146
Conc: 13.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



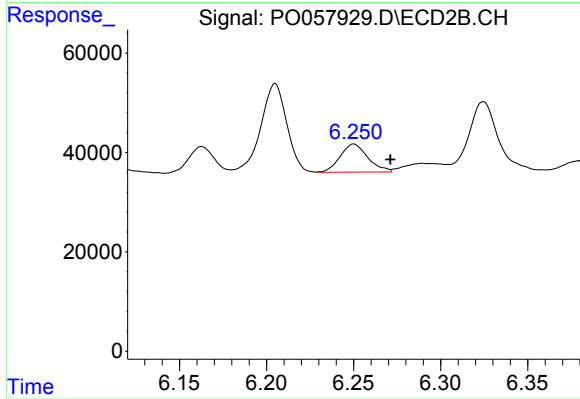
#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.019 min
Response: 77404
Conc: 36.16 ng/ml



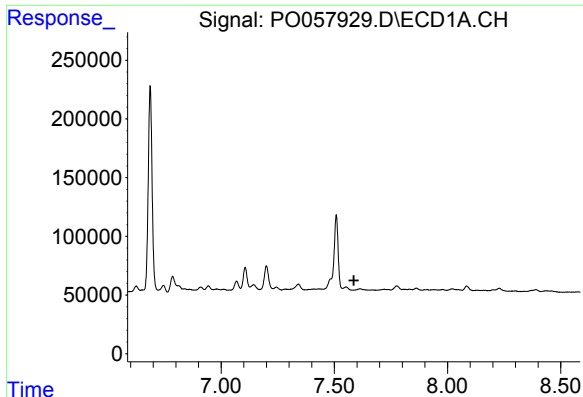
#32 AR-1260-2

R.T.: 7.200 min
Delta R.T.: -0.032 min
Response: 278029
Conc: 75.42 ng/ml



#32 AR-1260-2

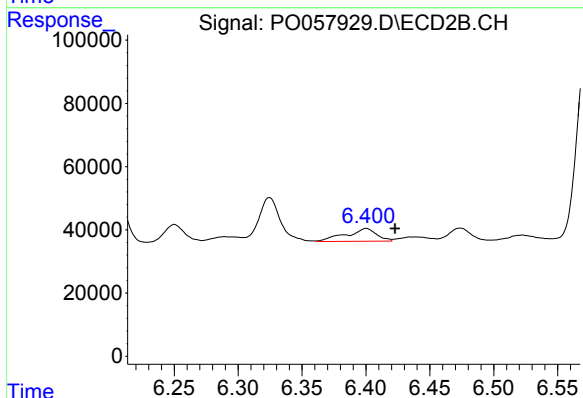
R.T.: 6.250 min
Delta R.T.: -0.021 min
Response: 62396
Conc: 22.74 ng/ml



#33 AR-1260-3

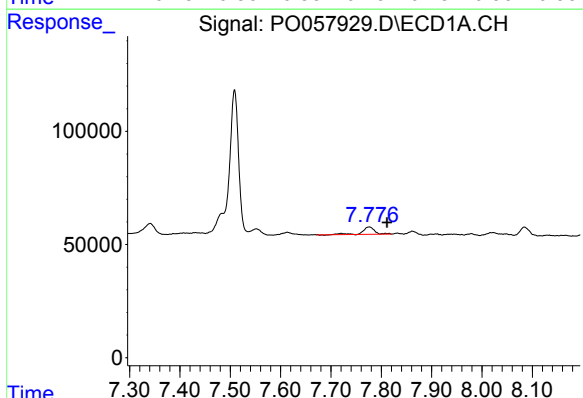
R.T.: 0.000 min
Exp R.T.: 7.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-11-B



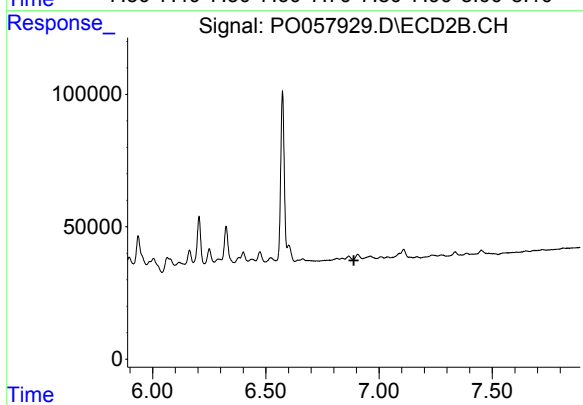
#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: -0.023 min
Response: 67323
Conc: 27.57 ng/ml



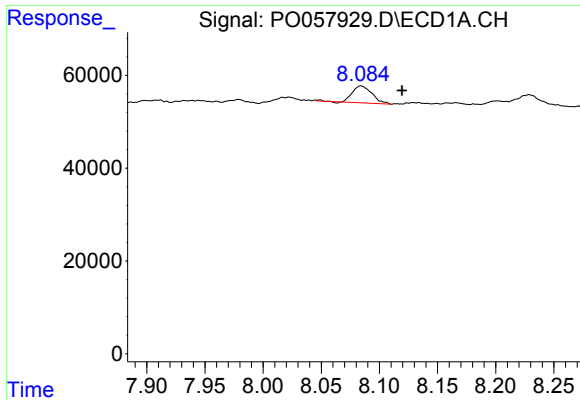
#34 AR-1260-4

R.T.: 7.776 min
Delta R.T.: -0.036 min
Response: 54839
Conc: 18.08 ng/ml



#34 AR-1260-4

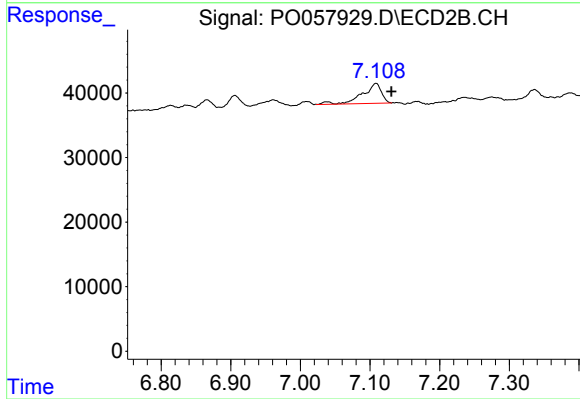
R.T.: 0.000 min
Exp R.T.: 6.889 min
Response: 0
Conc: N.D.



#35 AR-1260-5

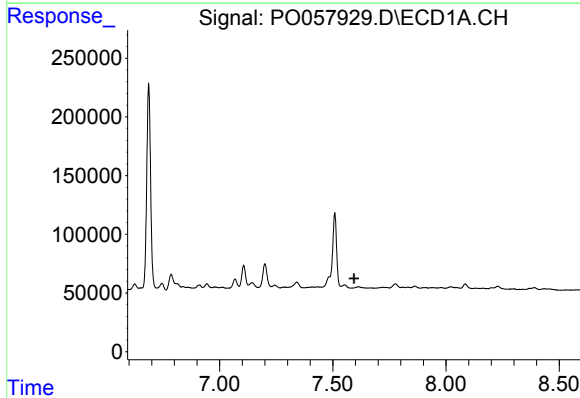
R.T.: 8.084 min
Delta R.T.: -0.035 min
Response: 42745
Conc: 6.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



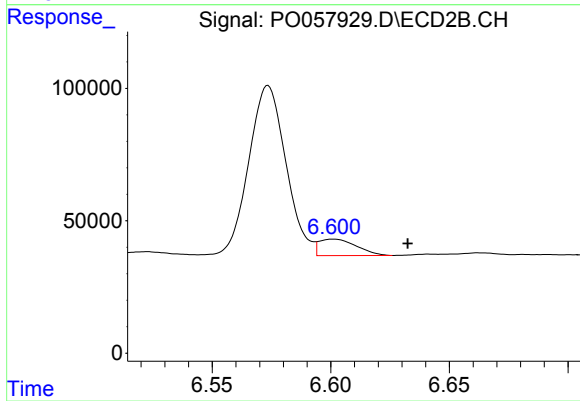
#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: -0.022 min
Response: 59228
Conc: 11.68 ng/ml



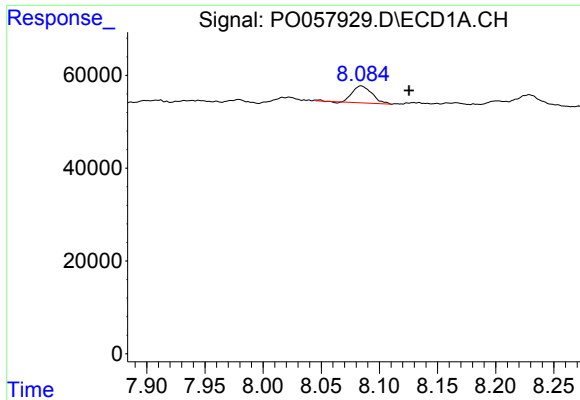
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#36 AR-1262-1

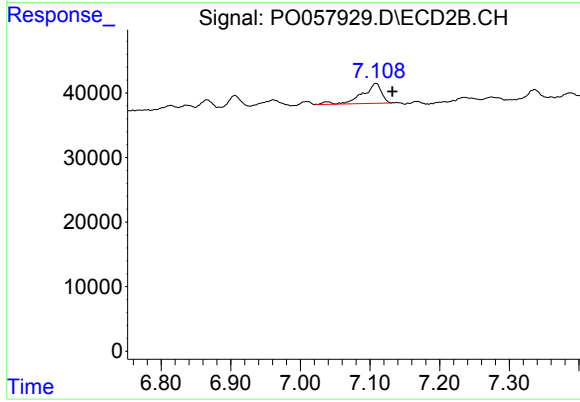
R.T.: 6.601 min
Delta R.T.: -0.031 min
Response: 67765
Conc: 18.10 ng/ml



#37 AR-1262-2

R.T.: 8.084 min
Delta R.T.: -0.041 min
Response: 42745
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-11-B



#37 AR-1262-2

R.T.: 7.109 min
Delta R.T.: -0.023 min
Response: 59228
Conc: 9.97 ng/ml