

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071319\
 Data File : P0057882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2019 11:07
 Operator : SM/AJ
 Sample : K3765-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-18-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 13:34:41 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...	4.206	3.543	980192	826832	24.953	23.514
2)	SA Decachlor...	9.732	8.452	630337	639794	11.209	17.104 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.838	0	37025	N.D.	34.971 #
6)	L1 AR-1016-4	5.633	4.838	15495	37025	11.949	41.615 #
7)	L1 AR-1016-5	0.000	5.048	0	35611	N.D.	31.172 #
13)	L3 AR-1232-3	0.000	4.838	0	37025	N.D.	85.718 #
14)	L3 AR-1232-4	5.633	4.838	15495	37025	29.152	97.382 #
15)	L3 AR-1232-5	5.677	5.048	31761	35611	76.915	83.645
18)	L4 AR-1242-3	0.000	4.838	0	37025	N.D.	43.667 #
19)	L4 AR-1242-4	5.633	4.838	15495	37025	14.282	44.368 #
20)	L4 AR-1242-5	6.273	5.395	94950	138896	73.175	138.694 #
22)	L5 AR-1248-2	5.677	4.838	31761	37025	18.297	28.805 #
23)	L5 AR-1248-3	0.000	4.838	0	37025	N.D.	28.058 #
24)	L5 AR-1248-4	6.273	5.048	94950	35611	40.510	22.003 #
25)	L5 AR-1248-5	6.273	5.434	94950	58790	42.283	38.014
26)	L6 AR-1254-1	6.235	5.395	113623	138896	58.335	65.310
27)	L6 AR-1254-2	6.472	5.539	120889	118535	38.787	63.685 #
28)	L6 AR-1254-3	6.787	5.938	287220	255542	86.877	84.863
29)	L6 AR-1254-4	7.071	6.204	260493	63865	95.985	35.479 #
30)	L6 AR-1254-5	7.511	6.577	112599	425906	40.273	157.213 #
31)	L7 AR-1260-1	6.947	6.065	101276	133937	36.544	62.579 #
32)	L7 AR-1260-2	7.247	6.253	81280	160910	22.047	58.649 #
33)	L7 AR-1260-3	0.000	6.402	0	133965	N.D.	54.870 #
34)	L7 AR-1260-4	7.776	6.907	132966	81562	43.844	39.174
35)	L7 AR-1260-5	8.088	7.110	94425	52251	15.099	10.302 #
36)	L8 AR-1262-1	0.000	6.577	0	425906	N.D.	113.780 #
37)	L8 AR-1262-2	8.088	7.110	94425	52251	13.179	8.794 #
38)	L8 AR-1262-3	8.394	7.451	53650	55458	10.927	21.682 #
39)	L8 AR-1262-4	0.000	7.451	0	55458	N.D.	12.583 #
41)	L9 AR-1268-1	8.394	7.451	53650	55458	6.363	8.100 #
42)	L9 AR-1268-2	0.000	7.451	0	55458	N.D.	8.738 #

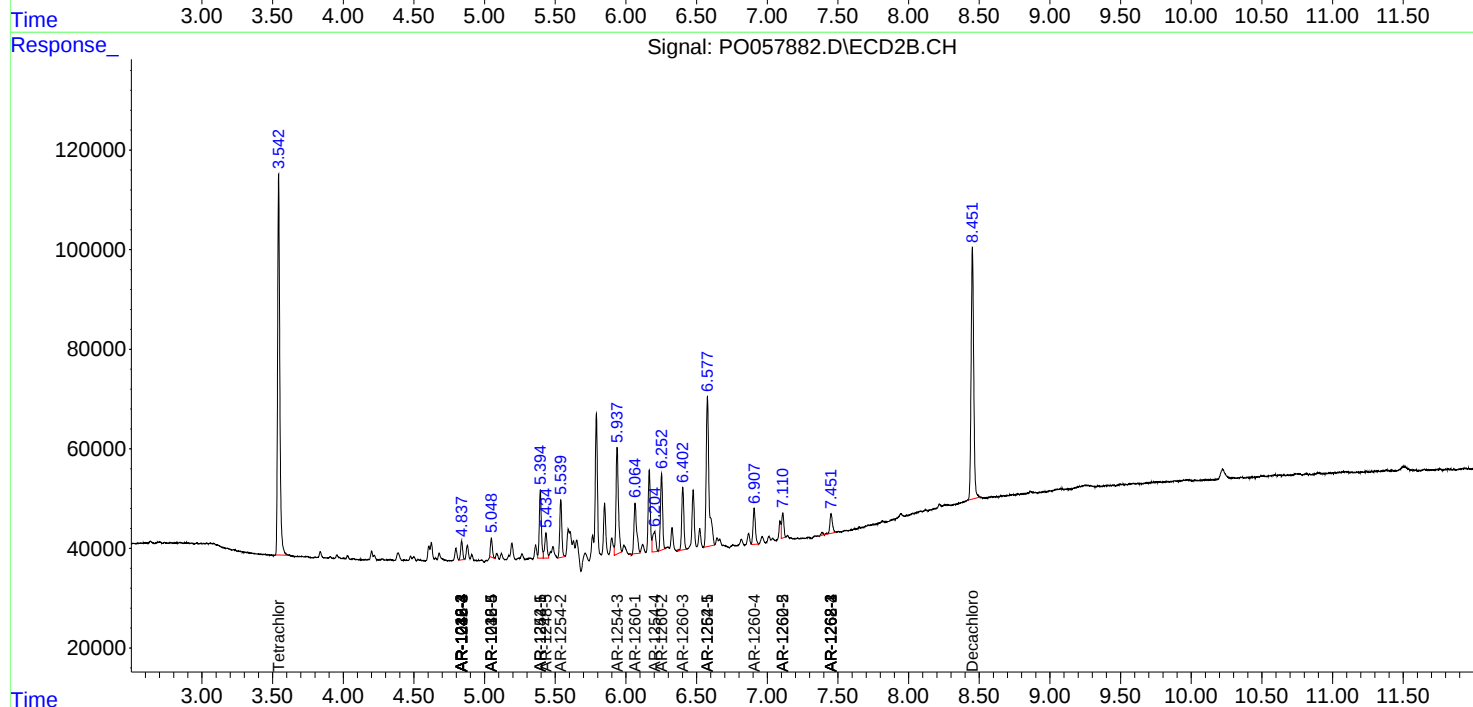
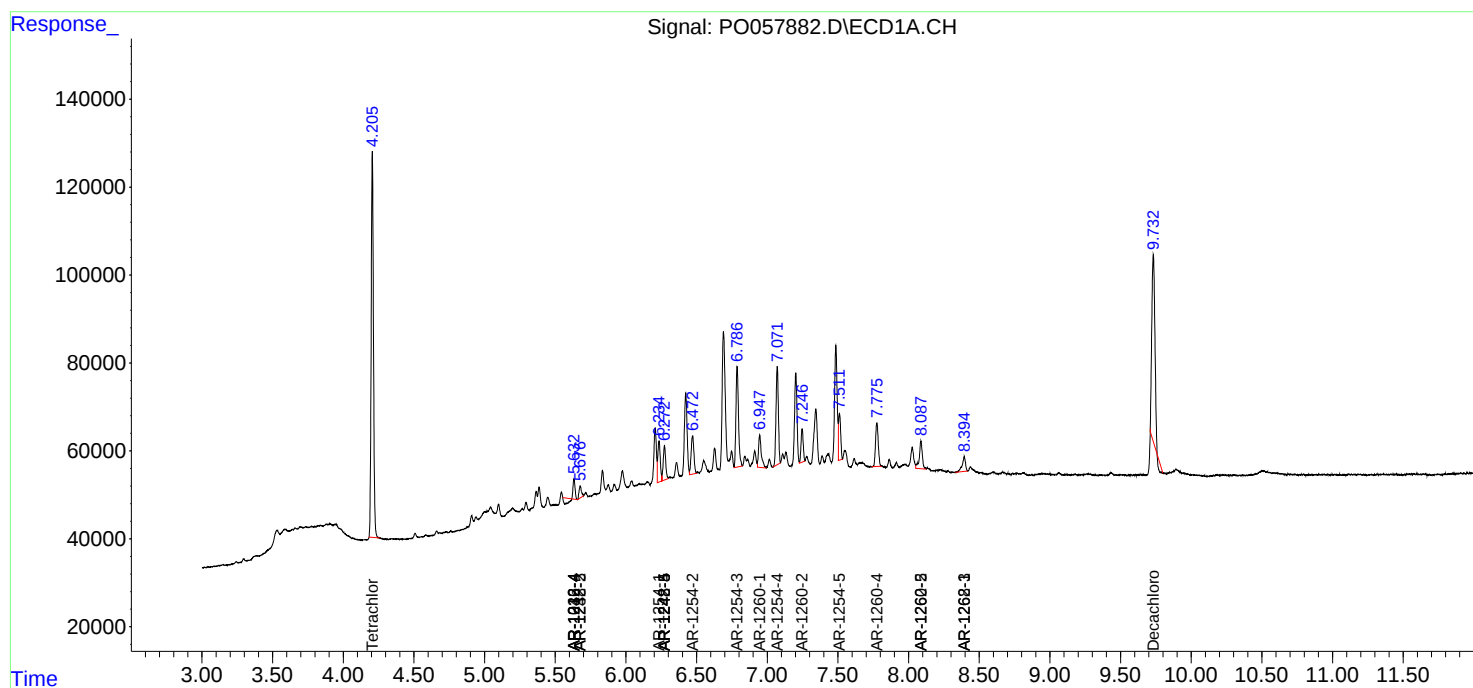
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

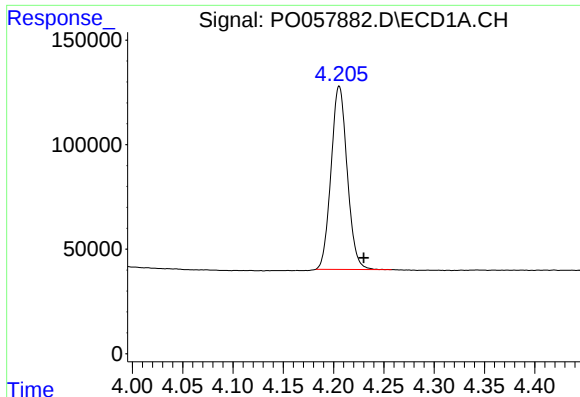
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071319\
Data File : P0057882.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2019 11:07
Operator : SM/AJ
Sample : K3765-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-18-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 13:34:41 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

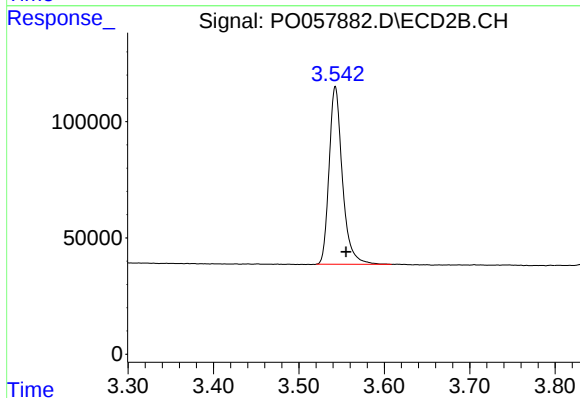




#1 Tetrachloro-m-xylene

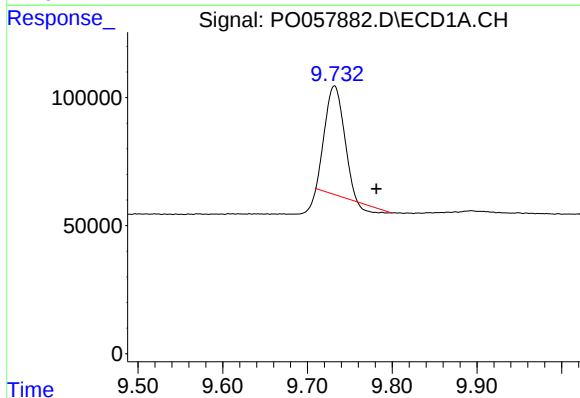
R.T.: 4.206 min
Delta R.T.: -0.024 min
Response: 980192
Conc: 24.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



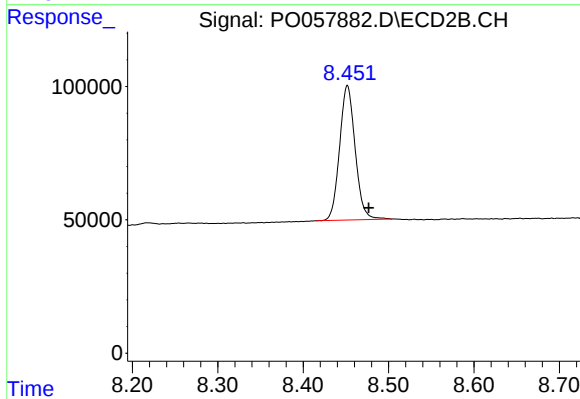
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.013 min
Response: 826832
Conc: 23.51 ng/ml



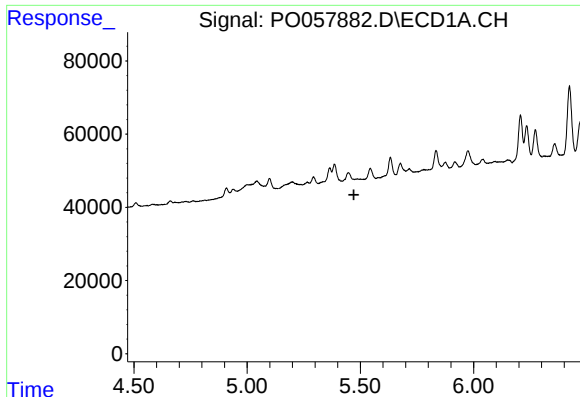
#2 Decachlorobiphenyl

R.T.: 9.732 min
Delta R.T.: -0.049 min
Response: 630337
Conc: 11.21 ng/ml



#2 Decachlorobiphenyl

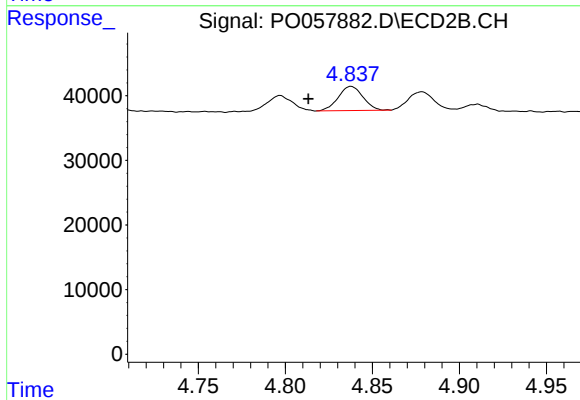
R.T.: 8.452 min
Delta R.T.: -0.025 min
Response: 639794
Conc: 17.10 ng/ml



#5 AR-1016-3

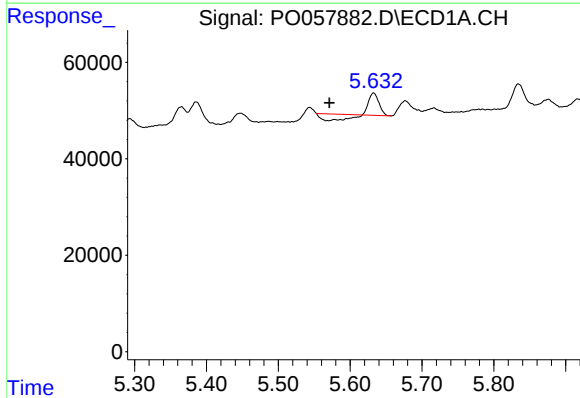
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



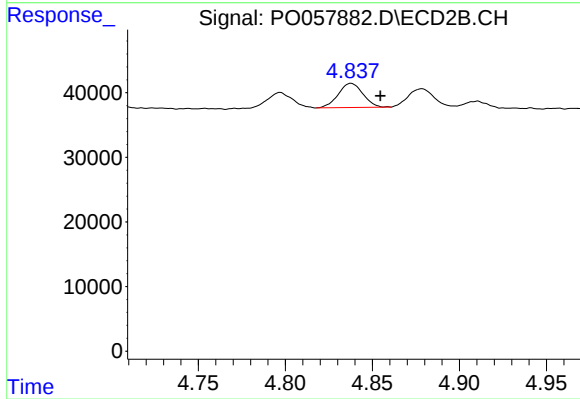
#5 AR-1016-3

R.T.: 4.838 min
Delta R.T.: 0.025 min
Response: 37025
Conc: 34.97 ng/ml



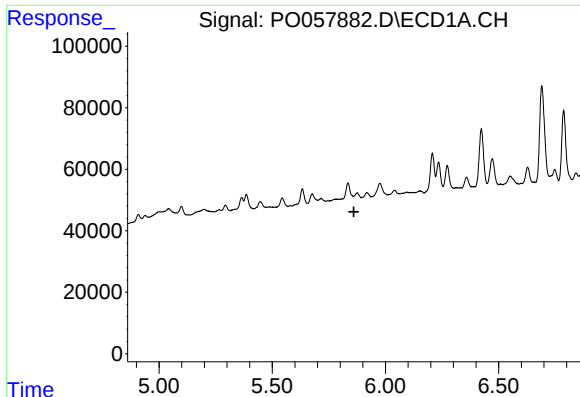
#6 AR-1016-4

R.T.: 5.633 min
Delta R.T.: 0.061 min
Response: 15495
Conc: 11.95 ng/ml



#6 AR-1016-4

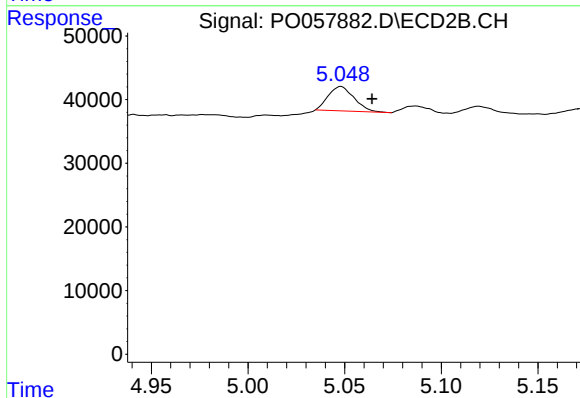
R.T.: 4.838 min
Delta R.T.: -0.017 min
Response: 37025
Conc: 41.61 ng/ml



#7 AR-1016-5

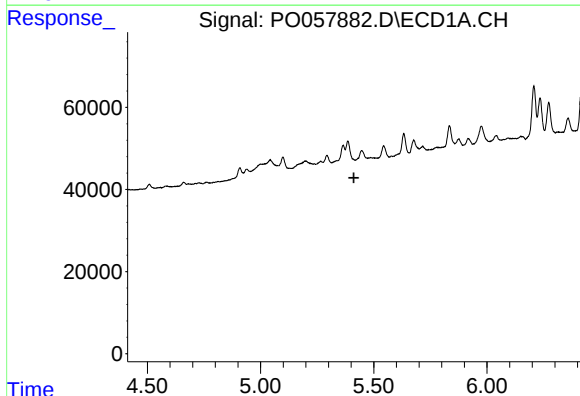
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



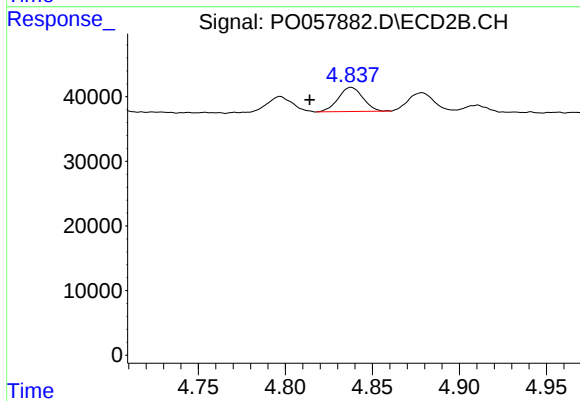
#7 AR-1016-5

R.T.: 5.048 min
Delta R.T.: -0.016 min
Response: 35611
Conc: 31.17 ng/ml



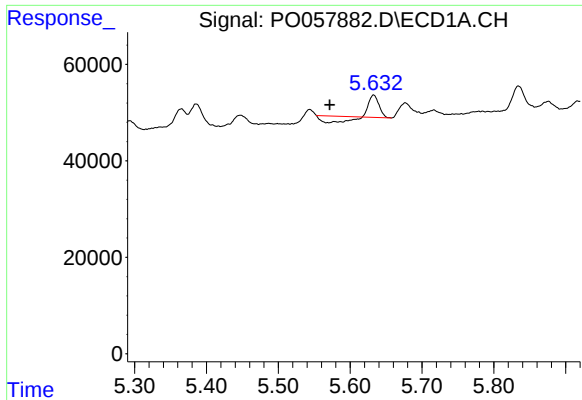
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#13 AR-1232-3

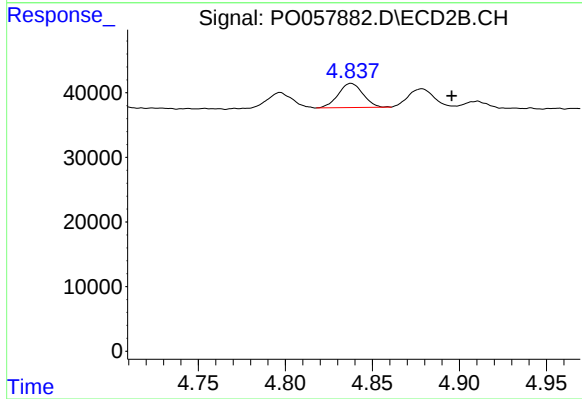
R.T.: 4.838 min
Delta R.T.: 0.024 min
Response: 37025
Conc: 85.72 ng/ml



#14 AR-1232-4

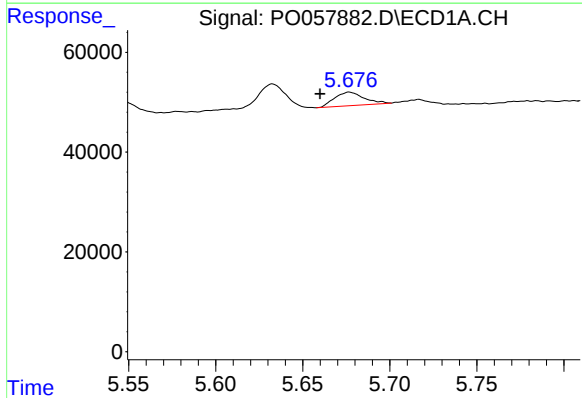
R.T.: 5.633 min
Delta R.T.: 0.061 min
Response: 15495
Conc: 29.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



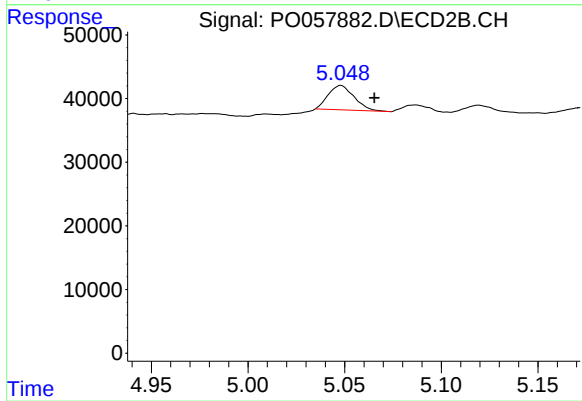
#14 AR-1232-4

R.T.: 4.838 min
Delta R.T.: -0.058 min
Response: 37025
Conc: 97.38 ng/ml



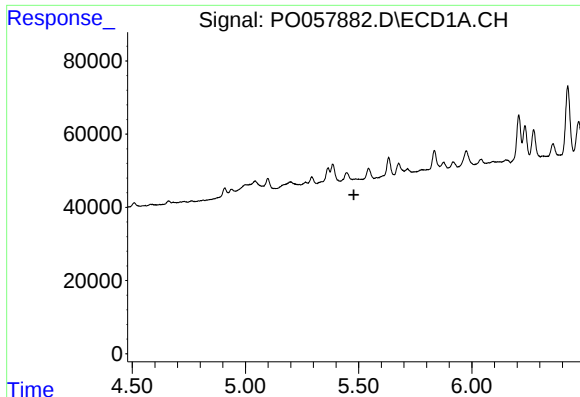
#15 AR-1232-5

R.T.: 5.677 min
Delta R.T.: 0.017 min
Response: 31761
Conc: 76.92 ng/ml



#15 AR-1232-5

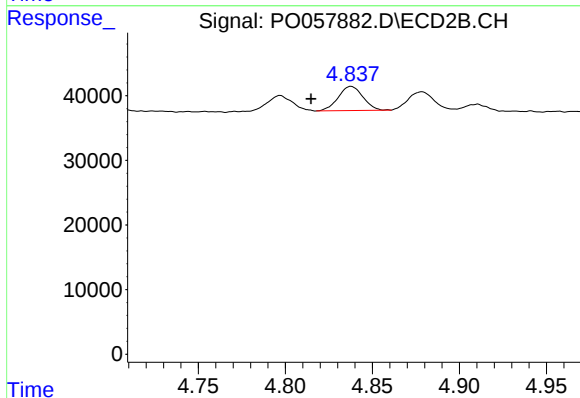
R.T.: 5.048 min
Delta R.T.: -0.017 min
Response: 35611
Conc: 83.65 ng/ml



#18 AR-1242-3

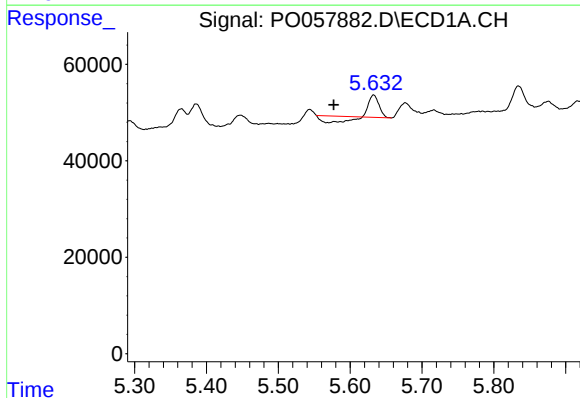
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



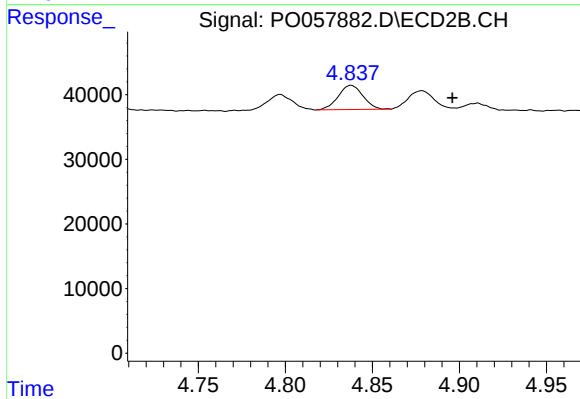
#18 AR-1242-3

R.T.: 4.838 min
Delta R.T.: 0.023 min
Response: 37025
Conc: 43.67 ng/ml



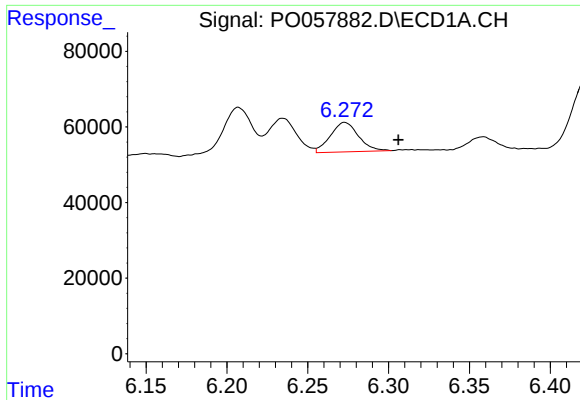
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: 0.055 min
Response: 15495
Conc: 14.28 ng/ml



#19 AR-1242-4

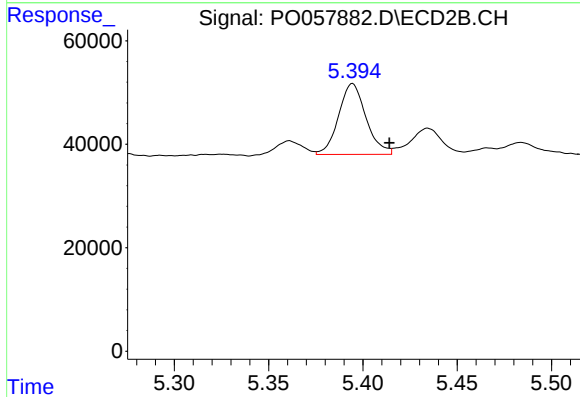
R.T.: 4.838 min
Delta R.T.: -0.058 min
Response: 37025
Conc: 44.37 ng/ml



#20 AR-1242-5

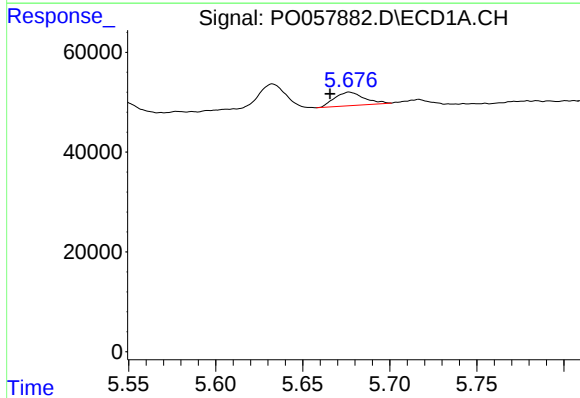
R.T.: 6.273 min
Delta R.T.: -0.033 min
Response: 94950
Conc: 73.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



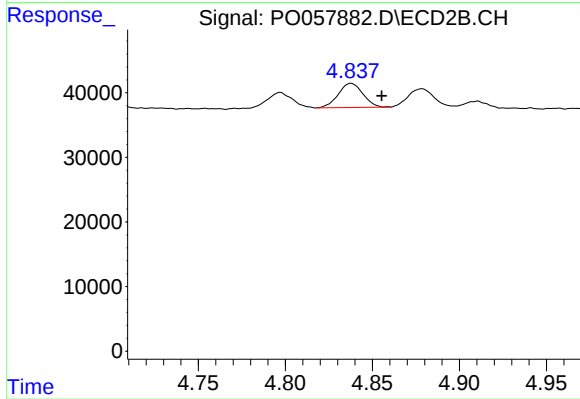
#20 AR-1242-5

R.T.: 5.395 min
Delta R.T.: -0.020 min
Response: 138896
Conc: 138.69 ng/ml



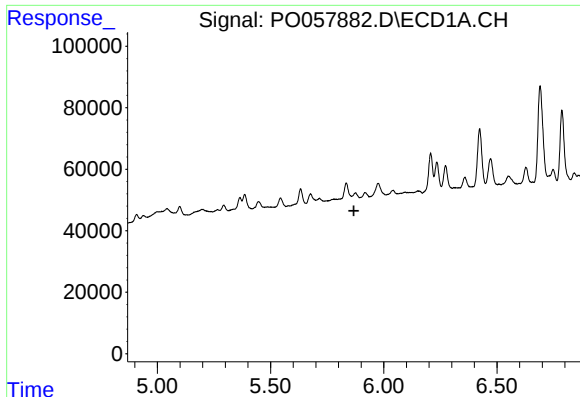
#22 AR-1248-2

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 31761
Conc: 18.30 ng/ml



#22 AR-1248-2

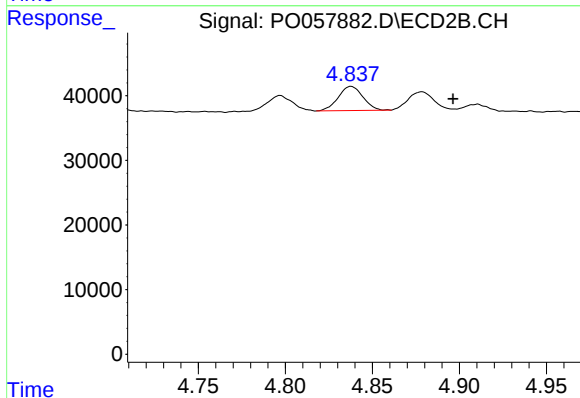
R.T.: 4.838 min
Delta R.T.: -0.018 min
Response: 37025
Conc: 28.81 ng/ml



#23 AR-1248-3

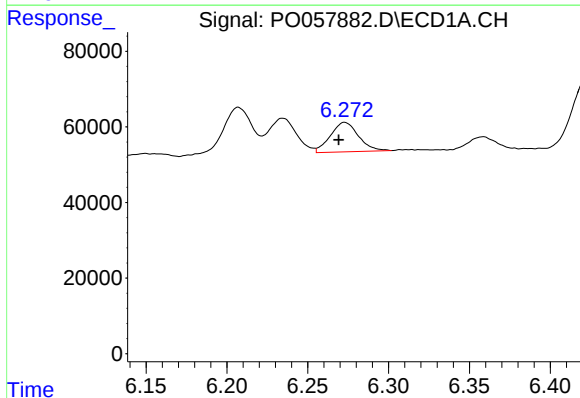
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



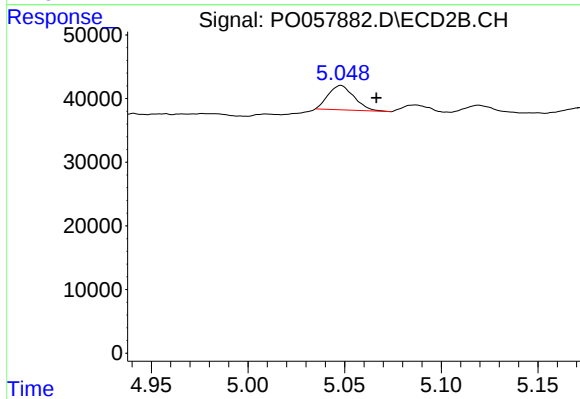
#23 AR-1248-3

R.T.: 4.838 min
Delta R.T.: -0.059 min
Response: 37025
Conc: 28.06 ng/ml



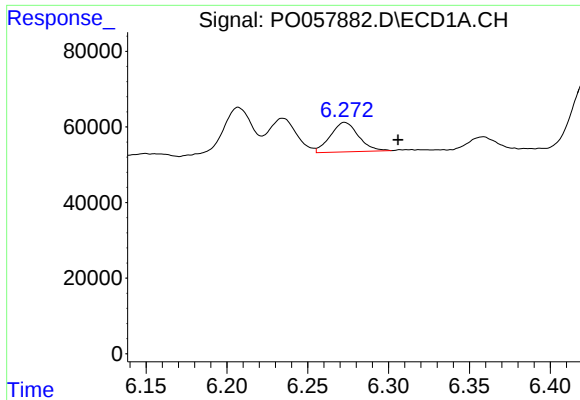
#24 AR-1248-4

R.T.: 6.273 min
Delta R.T.: 0.004 min
Response: 94950
Conc: 40.51 ng/ml



#24 AR-1248-4

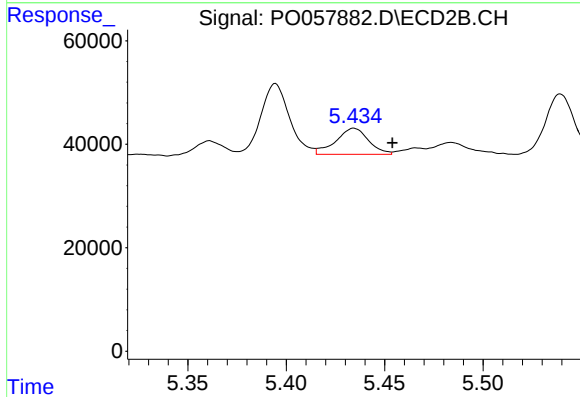
R.T.: 5.048 min
Delta R.T.: -0.018 min
Response: 35611
Conc: 22.00 ng/ml



#25 AR-1248-5

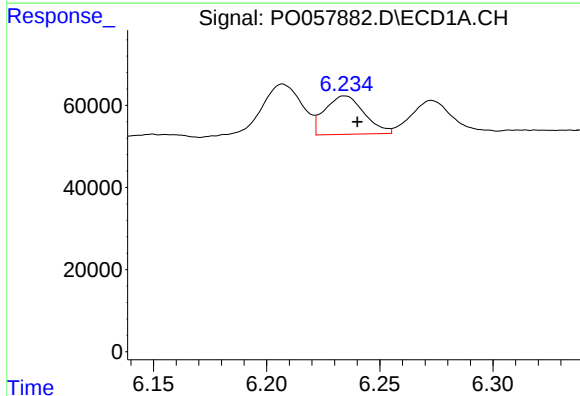
R.T.: 6.273 min
Delta R.T.: -0.033 min
Response: 94950
Conc: 42.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



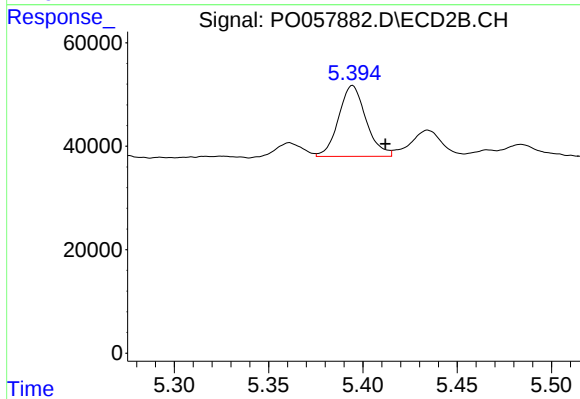
#25 AR-1248-5

R.T.: 5.434 min
Delta R.T.: -0.019 min
Response: 58790
Conc: 38.01 ng/ml



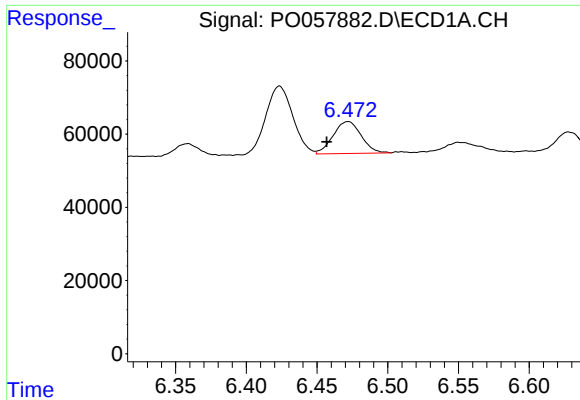
#26 AR-1254-1

R.T.: 6.235 min
Delta R.T.: -0.006 min
Response: 113623
Conc: 58.34 ng/ml



#26 AR-1254-1

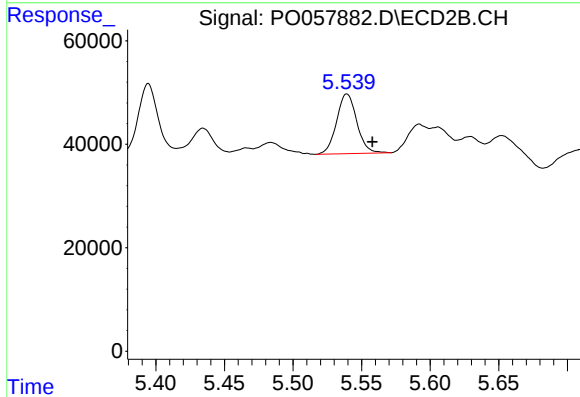
R.T.: 5.395 min
Delta R.T.: -0.017 min
Response: 138896
Conc: 65.31 ng/ml



#27 AR-1254-2

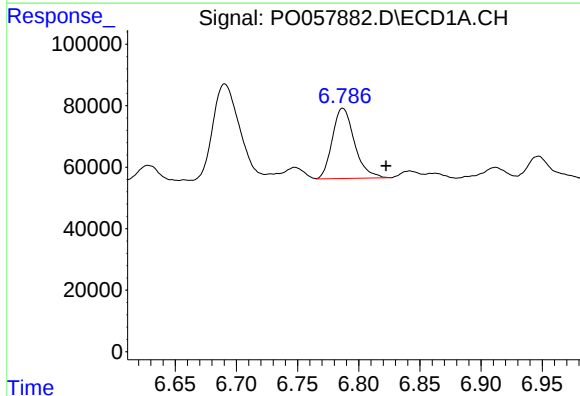
R.T.: 6.472 min
Delta R.T.: 0.015 min
Response: 120889
Conc: 38.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



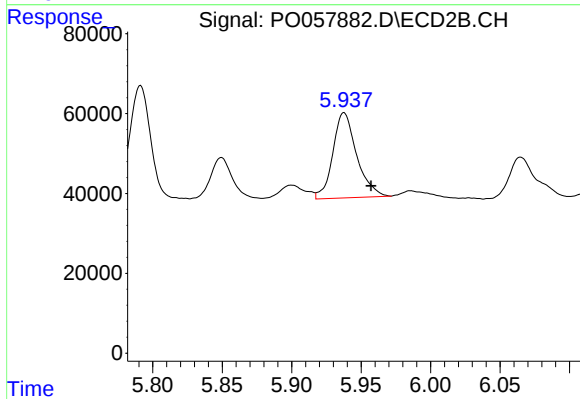
#27 AR-1254-2

R.T.: 5.539 min
Delta R.T.: -0.019 min
Response: 118535
Conc: 63.69 ng/ml



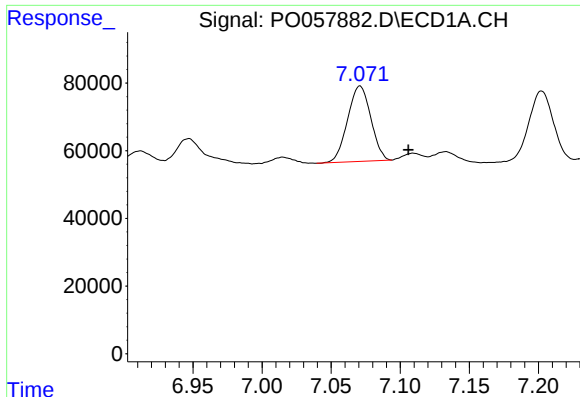
#28 AR-1254-3

R.T.: 6.787 min
Delta R.T.: -0.035 min
Response: 287220
Conc: 86.88 ng/ml



#28 AR-1254-3

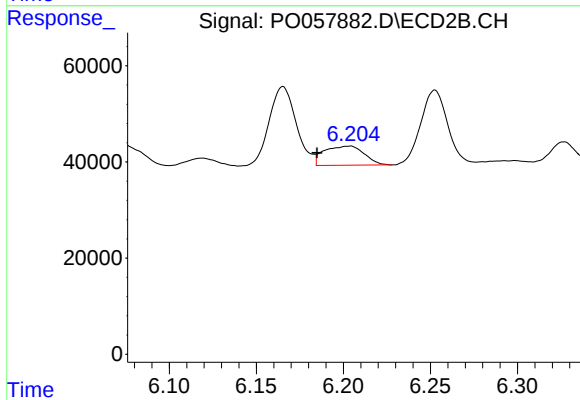
R.T.: 5.938 min
Delta R.T.: -0.019 min
Response: 255542
Conc: 84.86 ng/ml



#29 AR-1254-4

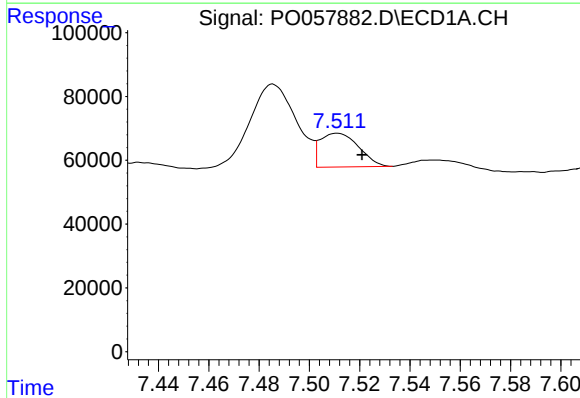
R.T.: 7.071 min
Delta R.T.: -0.035 min
Response: 260493
Conc: 95.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



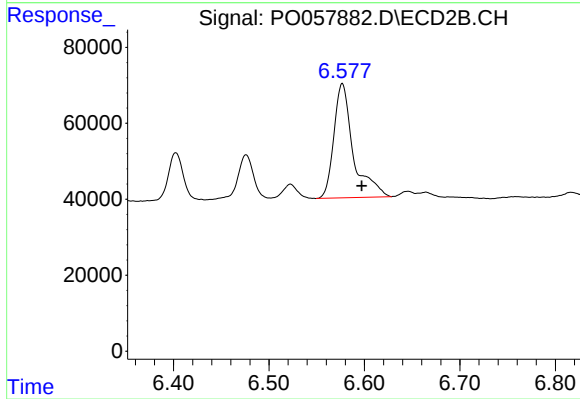
#29 AR-1254-4

R.T.: 6.204 min
Delta R.T.: 0.019 min
Response: 63865
Conc: 35.48 ng/ml



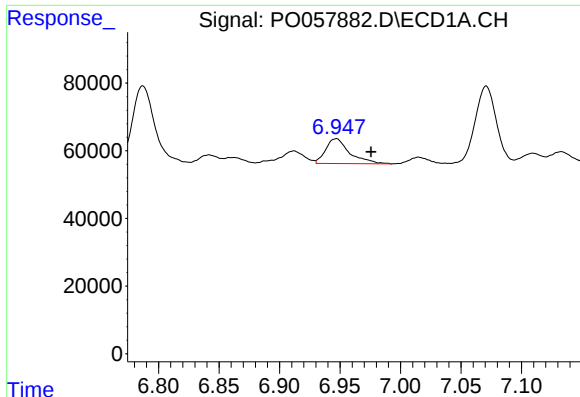
#30 AR-1254-5

R.T.: 7.511 min
Delta R.T.: -0.010 min
Response: 112599
Conc: 40.27 ng/ml



#30 AR-1254-5

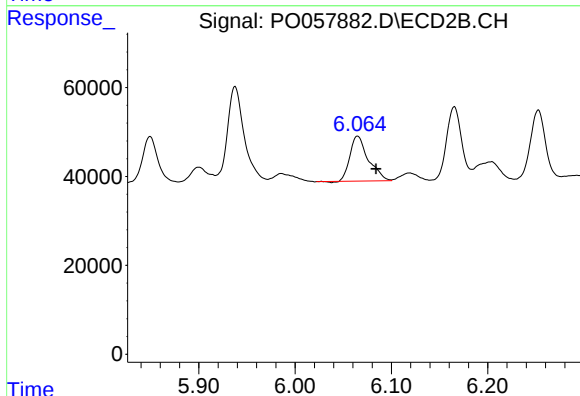
R.T.: 6.577 min
Delta R.T.: -0.020 min
Response: 425906
Conc: 157.21 ng/ml



#31 AR-1260-1

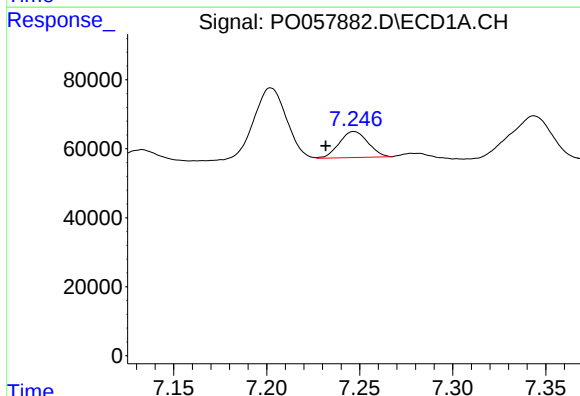
R.T.: 6.947 min
Delta R.T.: -0.029 min
Response: 101276
Conc: 36.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



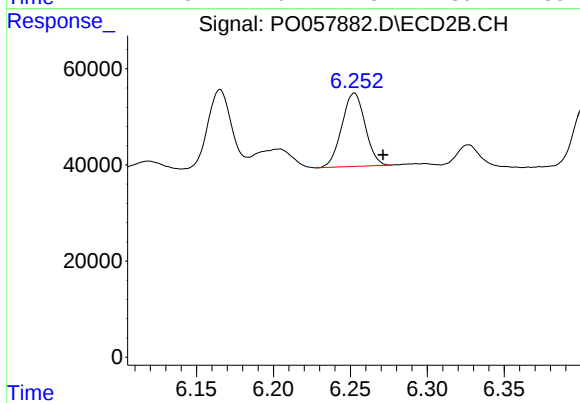
#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.019 min
Response: 133937
Conc: 62.58 ng/ml



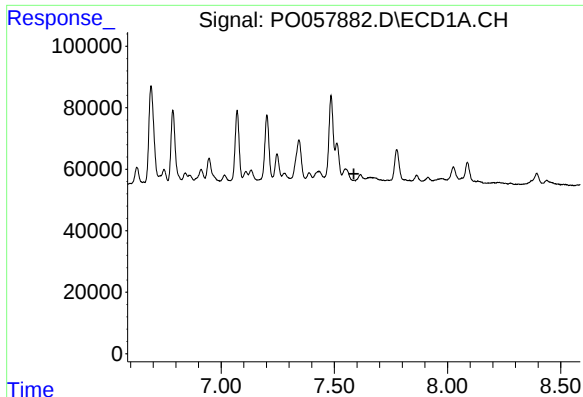
#32 AR-1260-2

R.T.: 7.247 min
Delta R.T.: 0.015 min
Response: 81280
Conc: 22.05 ng/ml



#32 AR-1260-2

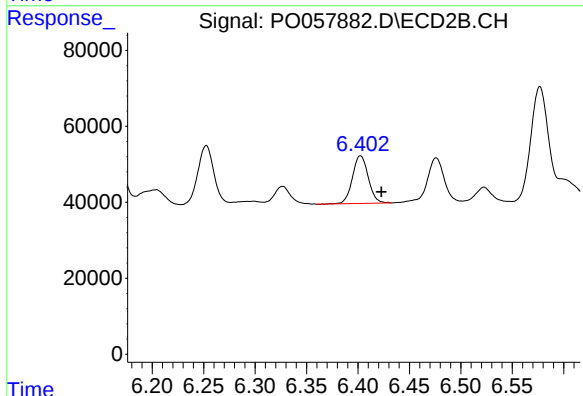
R.T.: 6.253 min
Delta R.T.: -0.019 min
Response: 160910
Conc: 58.65 ng/ml



#33 AR-1260-3

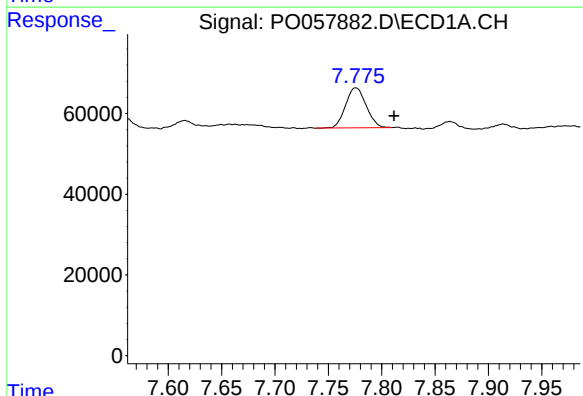
R.T.: 0.000 min
Exp R.T.: 7.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



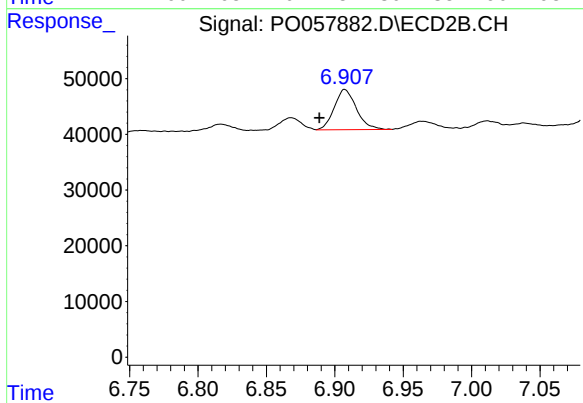
#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: -0.020 min
Response: 133965
Conc: 54.87 ng/ml



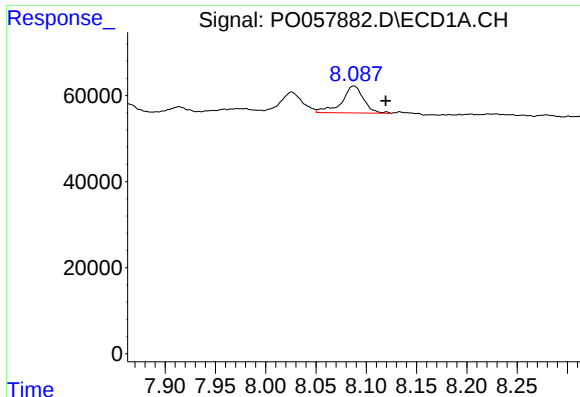
#34 AR-1260-4

R.T.: 7.776 min
Delta R.T.: -0.036 min
Response: 132966
Conc: 43.84 ng/ml



#34 AR-1260-4

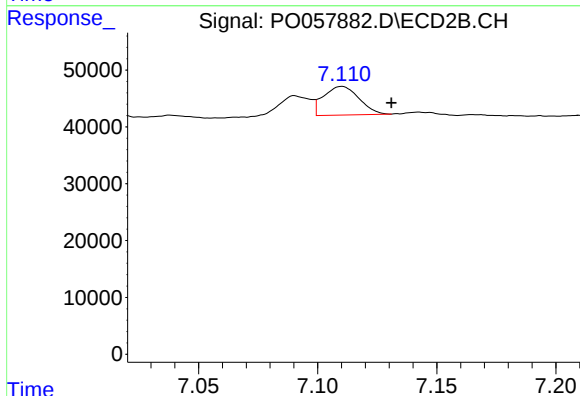
R.T.: 6.907 min
Delta R.T.: 0.019 min
Response: 81562
Conc: 39.17 ng/ml



#35 AR-1260-5

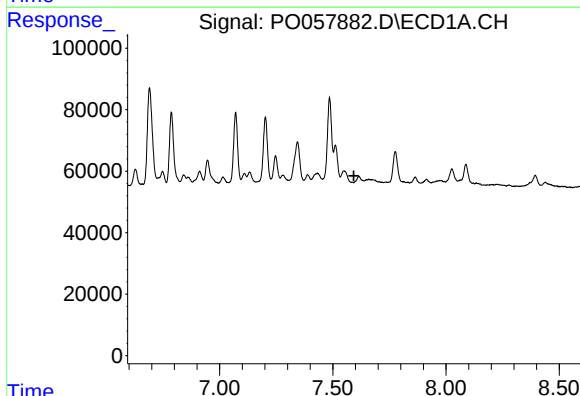
R.T.: 8.088 min
Delta R.T.: -0.032 min
Response: 94425
Conc: 15.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



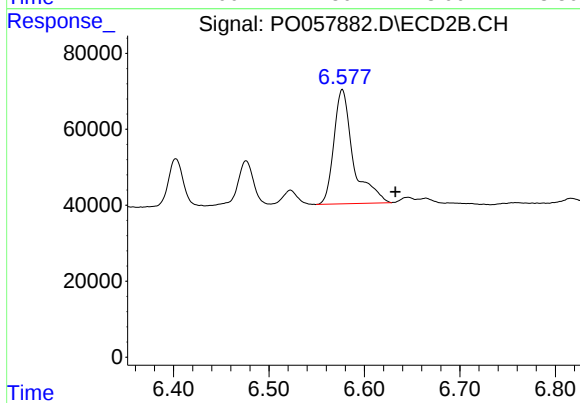
#35 AR-1260-5

R.T.: 7.110 min
Delta R.T.: -0.021 min
Response: 52251
Conc: 10.30 ng/ml



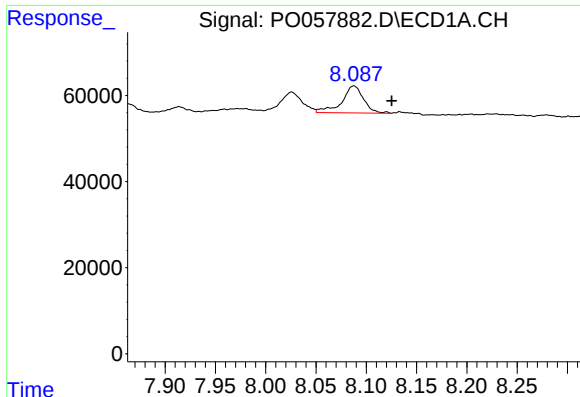
#36 AR-1262-1

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



#36 AR-1262-1

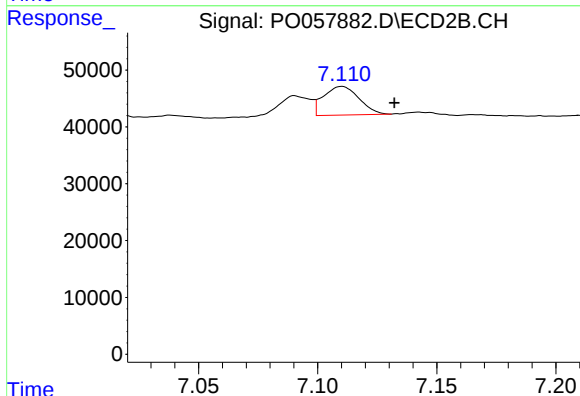
R.T.: 6.577 min
Delta R.T.: -0.056 min
Response: 425906
Conc: 113.78 ng/ml



#37 AR-1262-2

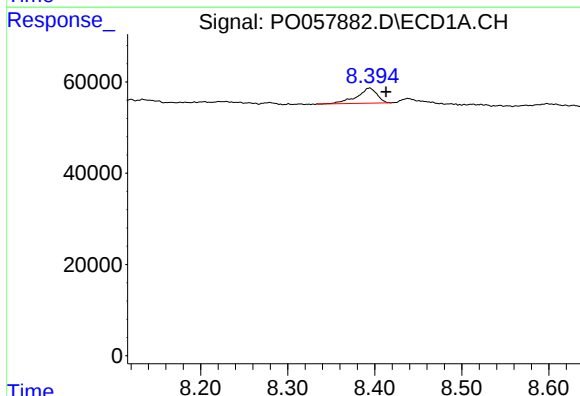
R.T.: 8.088 min
Delta R.T.: -0.038 min
Response: 94425
Conc: 13.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



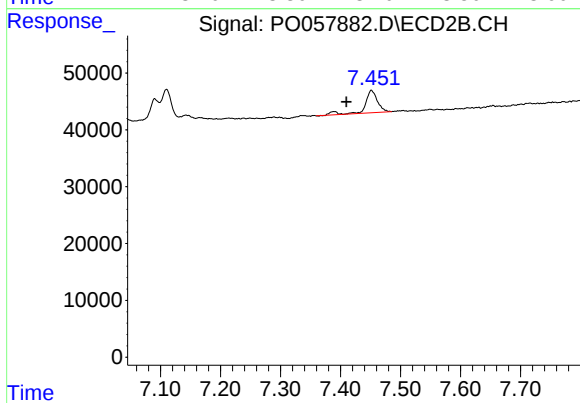
#37 AR-1262-2

R.T.: 7.110 min
Delta R.T.: -0.022 min
Response: 52251
Conc: 8.79 ng/ml



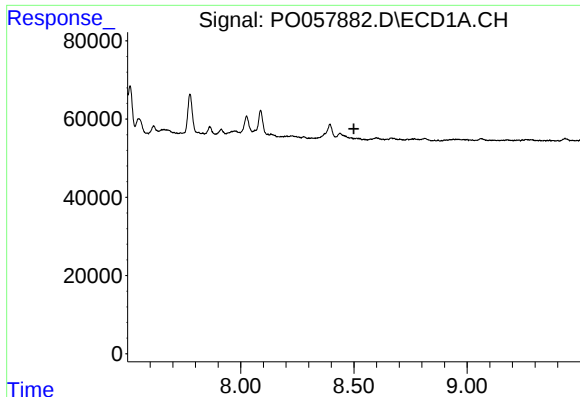
#38 AR-1262-3

R.T.: 8.394 min
Delta R.T.: -0.019 min
Response: 53650
Conc: 10.93 ng/ml



#38 AR-1262-3

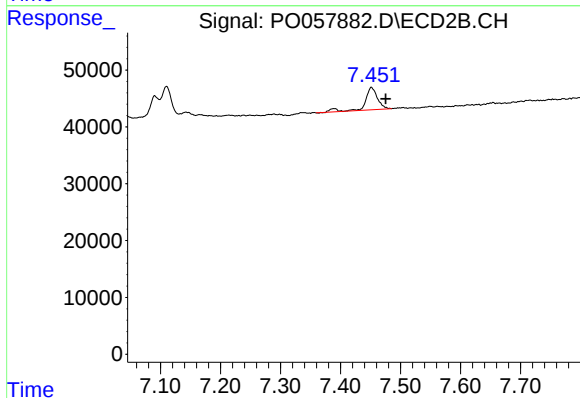
R.T.: 7.451 min
Delta R.T.: 0.042 min
Response: 55458
Conc: 21.68 ng/ml



#39 AR-1262-4

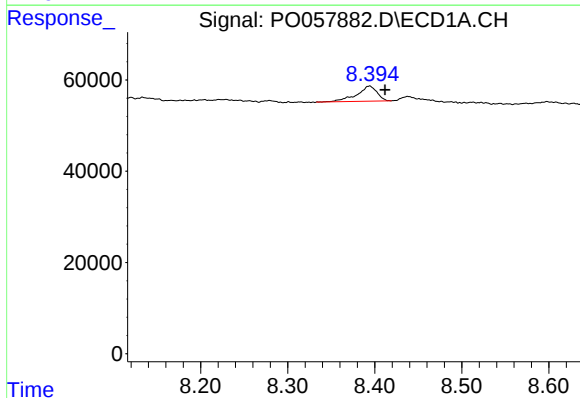
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



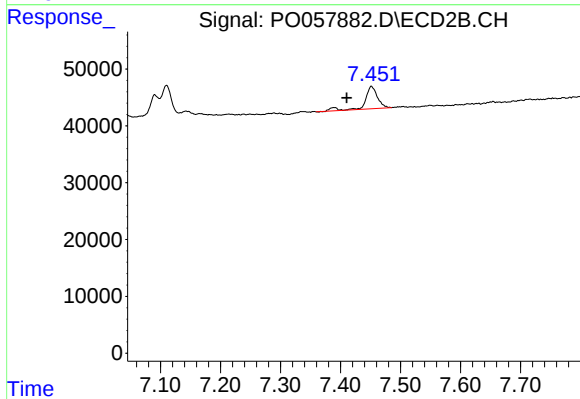
#39 AR-1262-4

R.T.: 7.451 min
Delta R.T.: -0.024 min
Response: 55458
Conc: 12.58 ng/ml



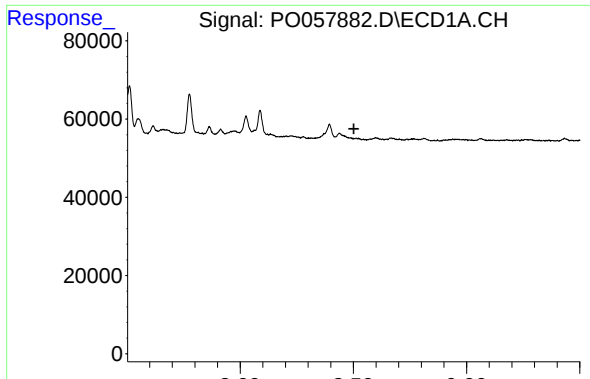
#41 AR-1268-1

R.T.: 8.394 min
Delta R.T.: -0.018 min
Response: 53650
Conc: 6.36 ng/ml



#41 AR-1268-1

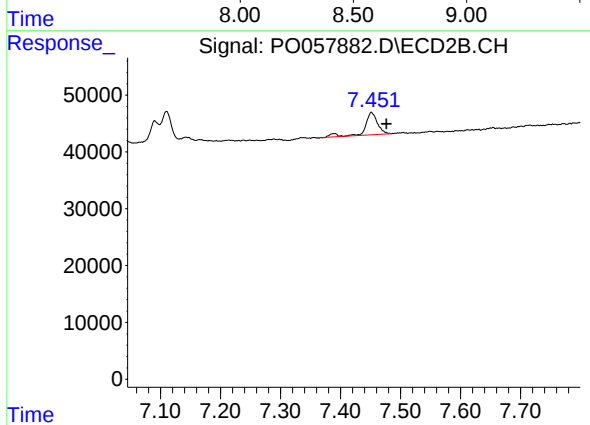
R.T.: 7.451 min
Delta R.T.: 0.041 min
Response: 55458
Conc: 8.10 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



#42 AR-1268-2

R.T.: 7.451 min
Delta R.T.: -0.025 min
Response: 55458
Conc: 8.74 ng/ml