

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
 Data File : P0077237.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 13:14
 Operator : DD\AJ
 Sample : M2119-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 12016

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 14:04:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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							
2)	SA Decachlor...	10.876	9.142	1392940	471902	13.417	12.506
Target Compounds							
5)	L1 AR-1016-3	6.301	0.000	168304	0	47.309	N.D. #
6)	L1 AR-1016-4	6.411	0.000	62222	0	22.445	N.D. #
8)	L2 AR-1221-1	5.157	0.000	275361	0	242.781	N.D. #
12)	L3 AR-1232-2	5.907f	0.000	159847	0	143.664	N.D. #
14)	L3 AR-1232-4	6.411	0.000	62222	0	60.465	N.D. #
15)	L3 AR-1232-5	6.505	0.000	445481	0	608.004	N.D. #
18)	L4 AR-1242-3	6.301	0.000	168304	0	60.684	N.D. #
19)	L4 AR-1242-4	6.411	0.000	62222	0	29.000	N.D. #
20)	L4 AR-1242-5	7.210	0.000	126684	0	54.788	N.D. #
22)	L5 AR-1248-2	6.505	0.000	445481	0	146.834	N.D. #
24)	L5 AR-1248-4	7.174f	0.000	174650	0	43.215	N.D. #
25)	L5 AR-1248-5	7.210	6.068f	126684	77862	31.009	36.573
26)	L6 AR-1254-1	7.128	0.000	127692	0	31.052	N.D. #
27)	L6 AR-1254-2	7.340	0.000	123124	0	19.023	N.D. #
28)	L6 AR-1254-3	7.738	0.000	38775	0	5.730	N.D. #
31)	L7 AR-1260-1	7.907	0.000	66842	0	12.354	N.D. #
32)	L7 AR-1260-2	8.155	0.000	76217	0	12.070	N.D. #
33)	L7 AR-1260-3	8.523	0.000	17689	0	4.334	N.D. #
34)	L7 AR-1260-4	8.790f	0.000	295062	0	60.994	N.D. #
35)	L7 AR-1260-5	9.110f	0.000	219630	0	23.618	N.D. #
36)	L8 AR-1262-1	8.523	0.000	17689	0	2.635	N.D. #
37)	L8 AR-1262-2	9.110f	0.000	219630	0	18.907	N.D. #
39)	L8 AR-1262-4	9.479	8.159f	139445	141989	23.203	31.765 #
40)	L8 AR-1262-5	10.150f	8.648f	470770	145664	111.421	79.162 #
42)	L9 AR-1268-2	9.479	8.159f	139445	141989	10.575	22.105 #
43)	L9 AR-1268-3	9.715	0.000	43952	0	3.849	N.D. #
44)	L9 AR-1268-4	10.150	8.648f	470770	145664	96.950	68.799 #

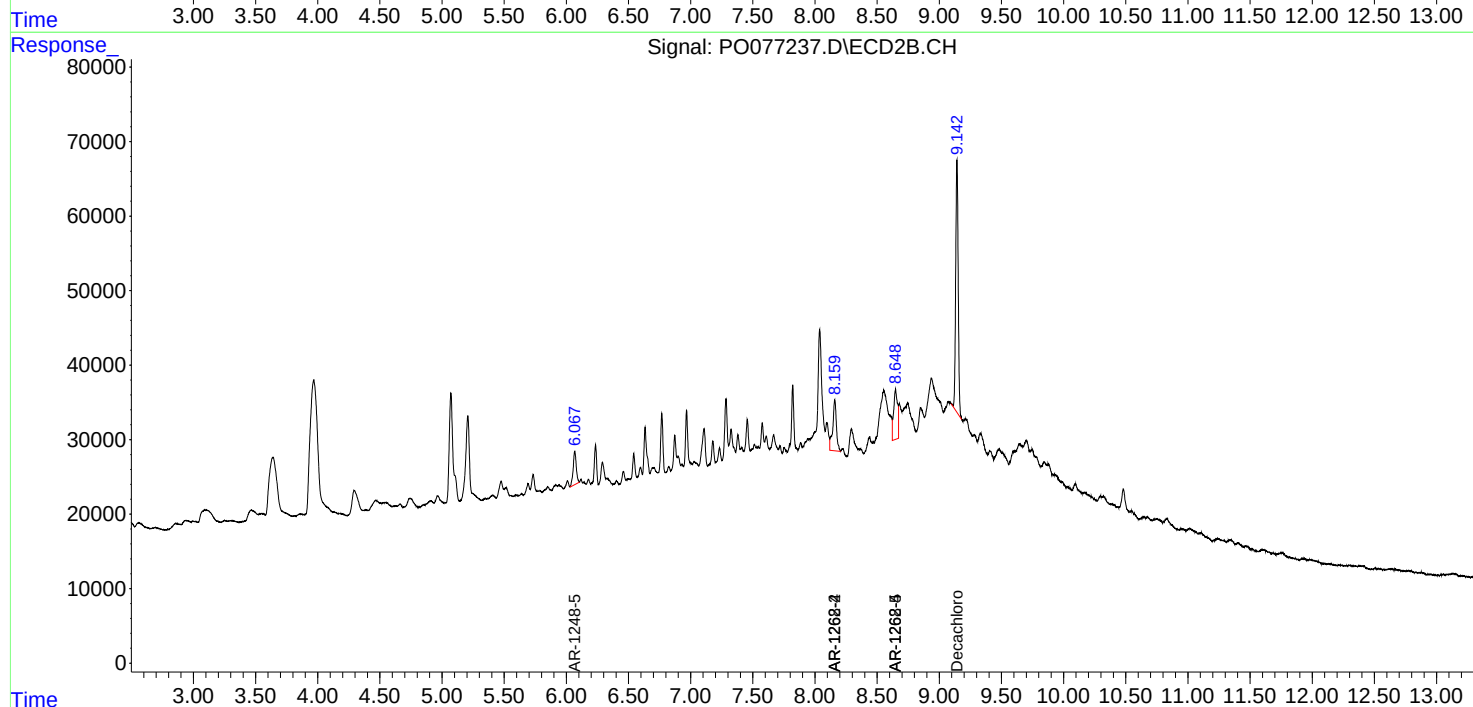
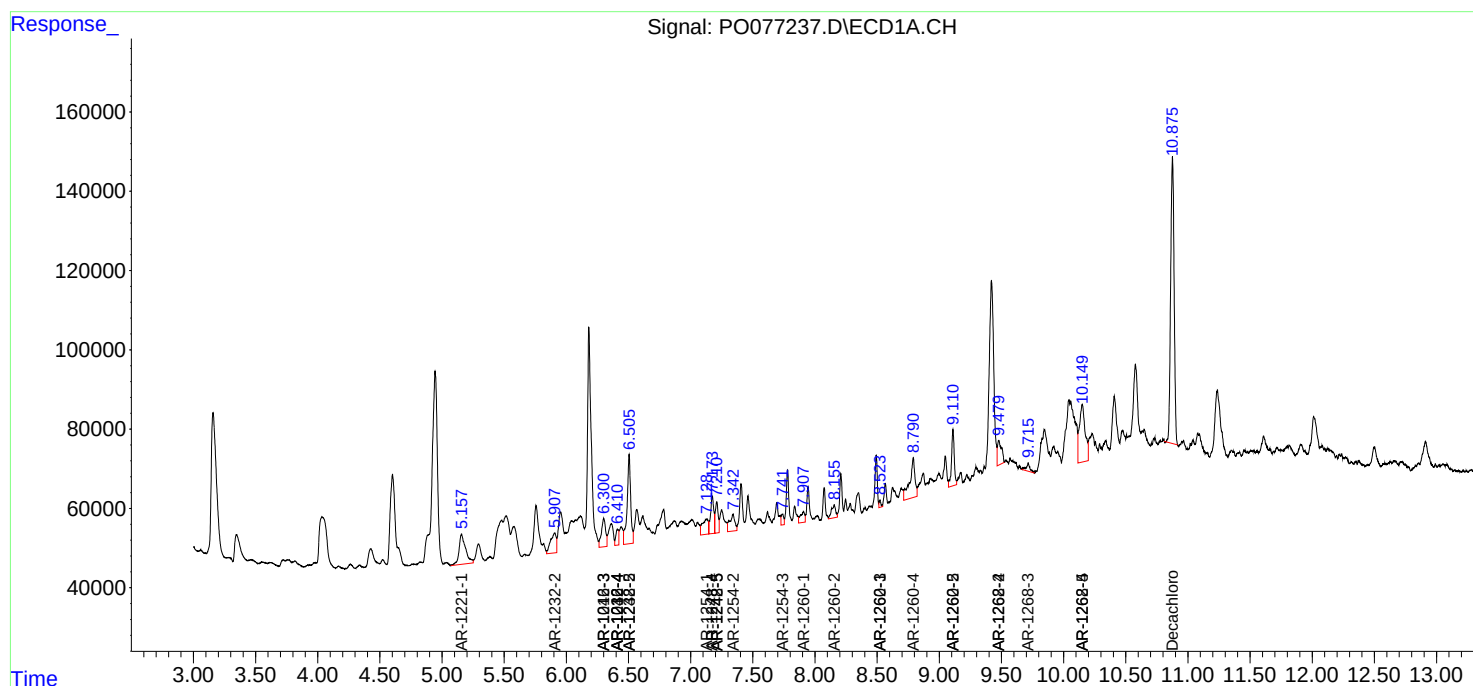
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

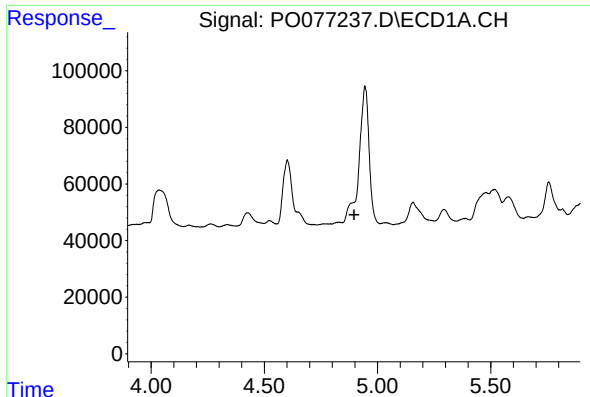
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
Data File : P0077237.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 13:14
Operator : DD\AJ
Sample : M2119-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
12016

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 14:04:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

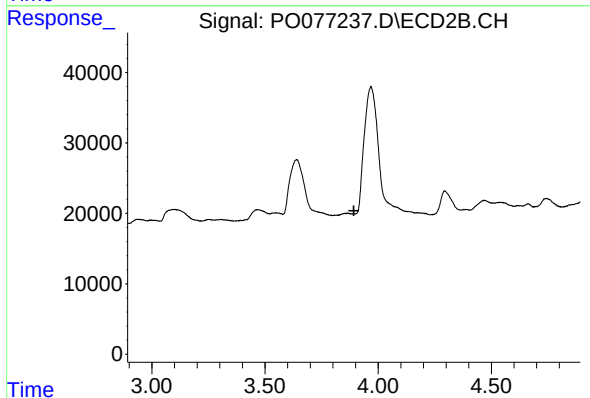




#1 Tetrachloro-m-xylene

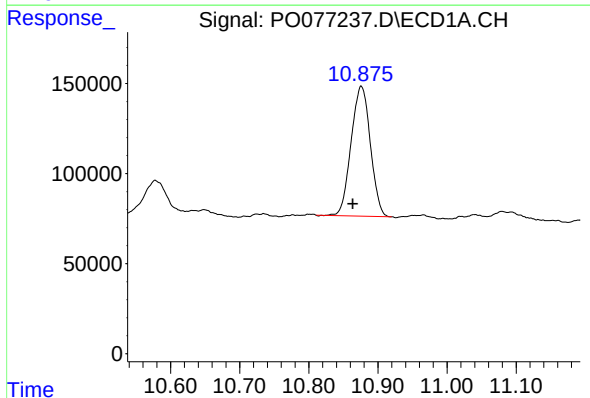
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
12016



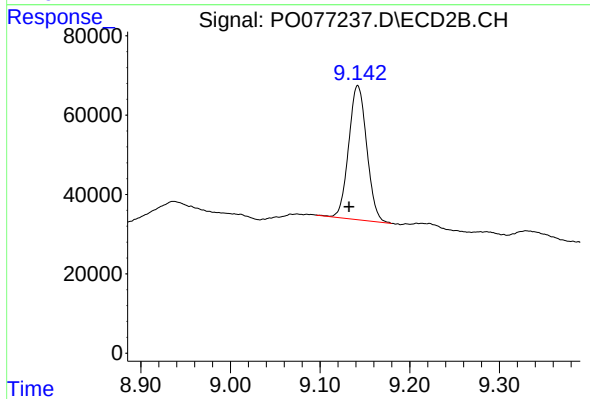
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.893 min
Response: 0
Conc: N.D.



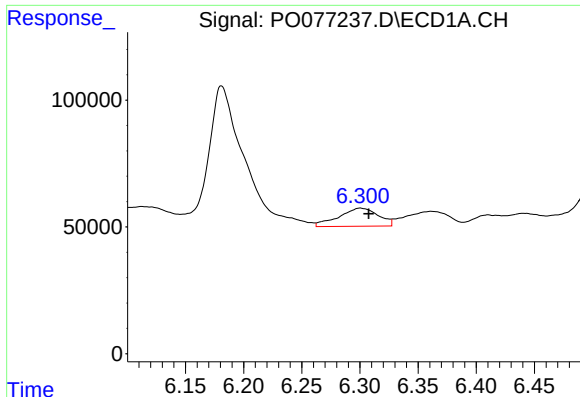
#2 Decachlorobiphenyl

R.T.: 10.876 min
Delta R.T.: 0.012 min
Response: 1392940
Conc: 13.42 ng/ml



#2 Decachlorobiphenyl

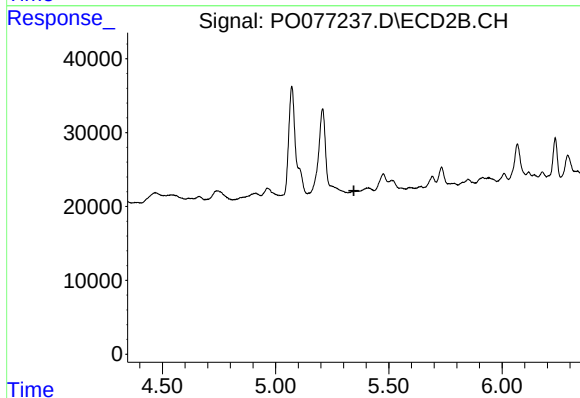
R.T.: 9.142 min
Delta R.T.: 0.010 min
Response: 471902
Conc: 12.51 ng/ml



#5 AR-1016-3

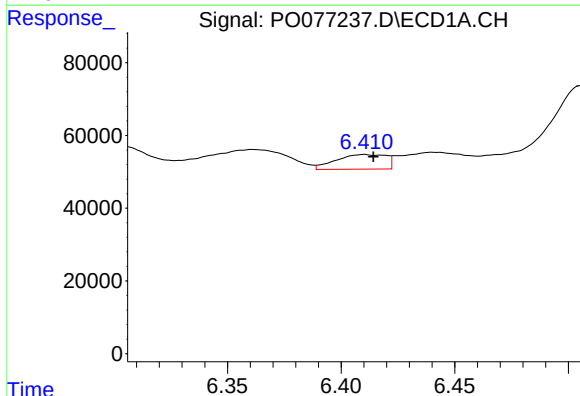
R.T.: 6.301 min
Delta R.T.: -0.007 min
Response: 168304
Conc: 47.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



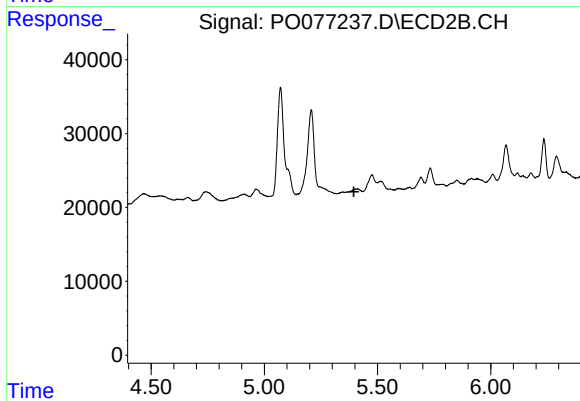
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



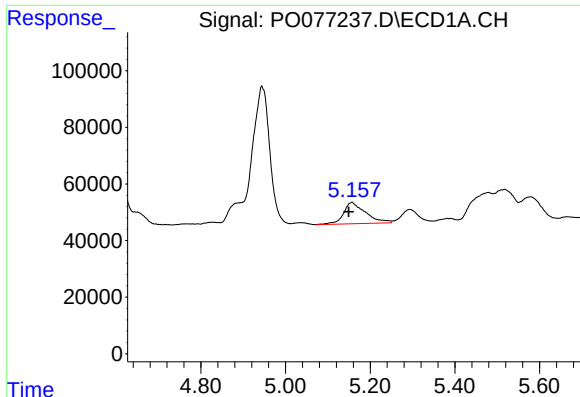
#6 AR-1016-4

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 62222
Conc: 22.44 ng/ml



#6 AR-1016-4

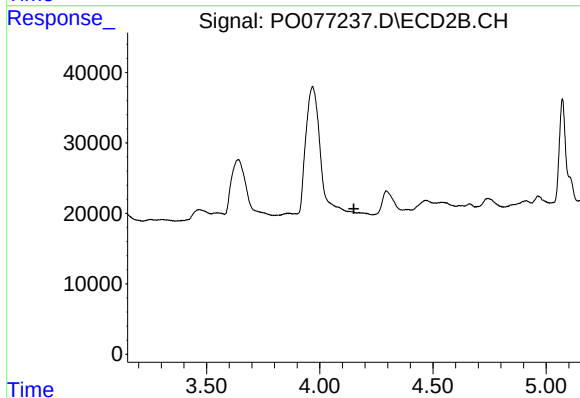
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#8 AR-1221-1

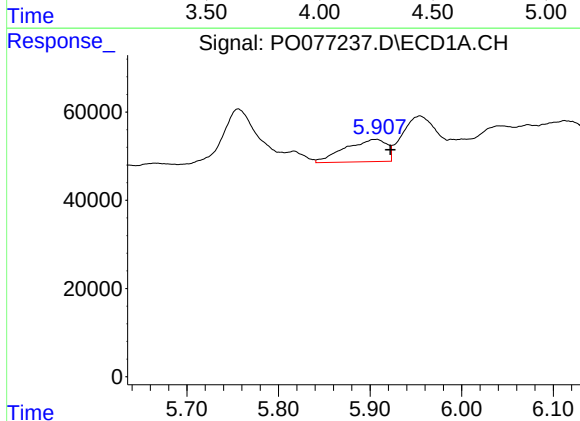
R.T.: 5.157 min
Delta R.T.: 0.008 min
Response: 275361
Conc: 242.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



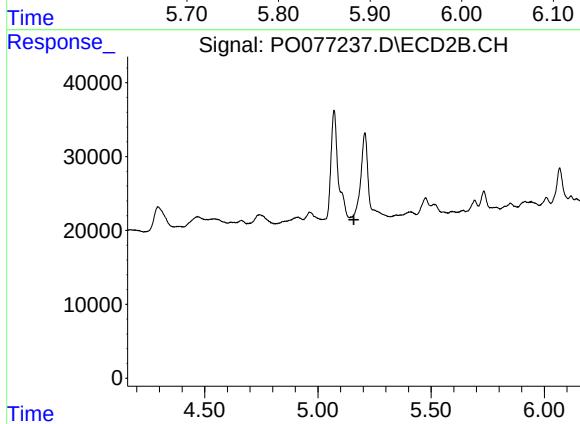
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



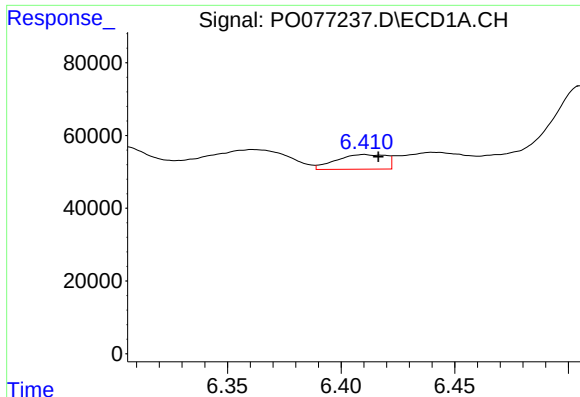
#12 AR-1232-2

R.T.: 5.907 min
Delta R.T.: -0.015 min
Response: 159847
Conc: 143.66 ng/ml



#12 AR-1232-2

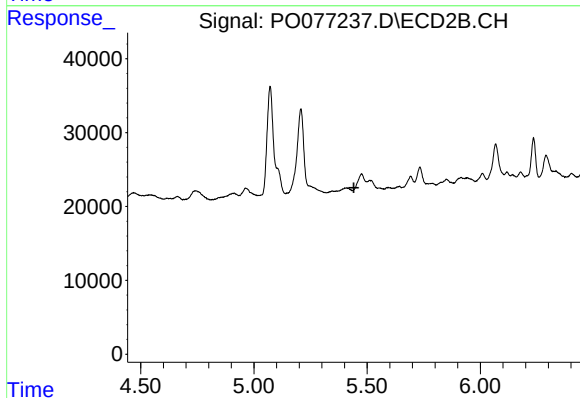
R.T.: 0.000 min
Exp R.T. : 5.159 min
Response: 0
Conc: N.D.



#14 AR-1232-4

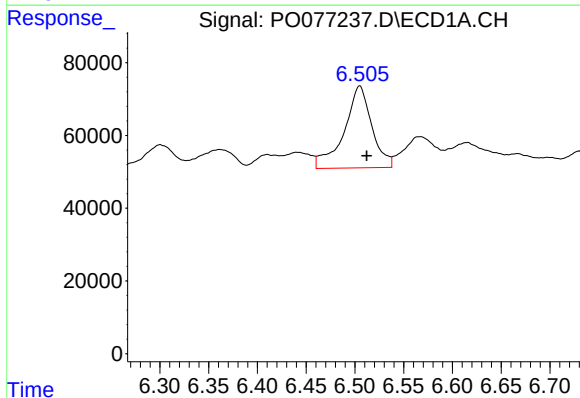
R.T.: 6.411 min
Delta R.T.: -0.006 min
Response: 62222
Conc: 60.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



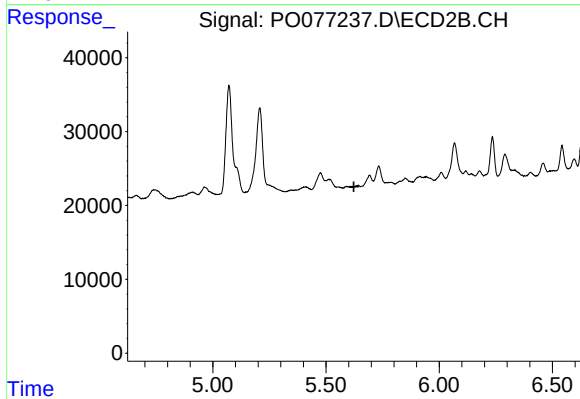
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



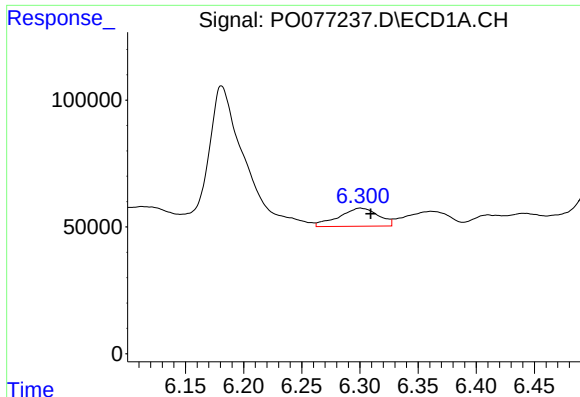
#15 AR-1232-5

R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 445481
Conc: 608.00 ng/ml



#15 AR-1232-5

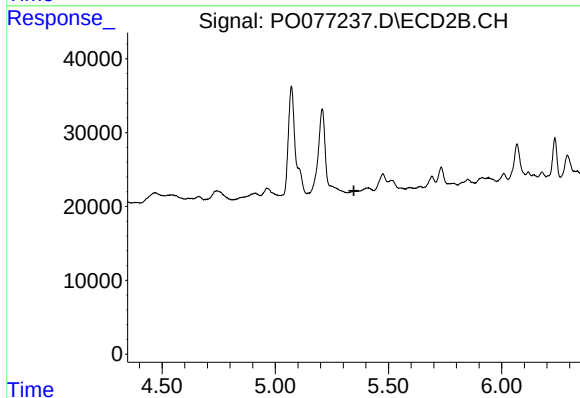
R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



#18 AR-1242-3

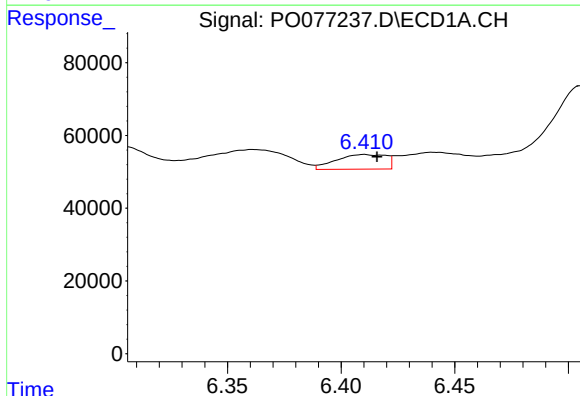
R.T.: 6.301 min
Delta R.T.: -0.008 min
Response: 168304
Conc: 60.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



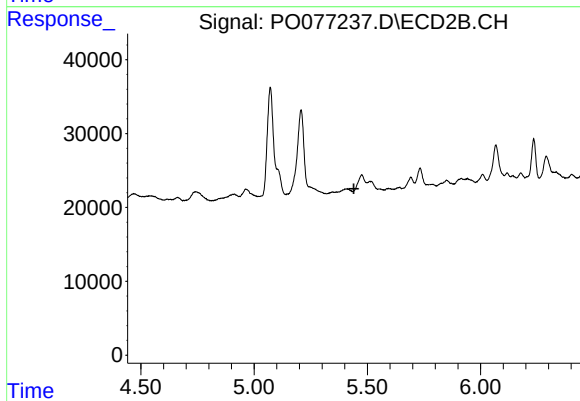
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



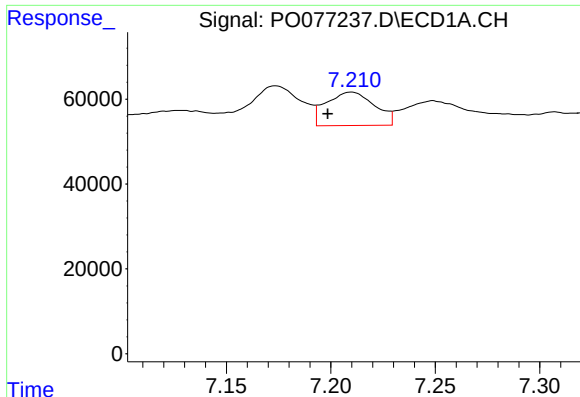
#19 AR-1242-4

R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 62222
Conc: 29.00 ng/ml



#19 AR-1242-4

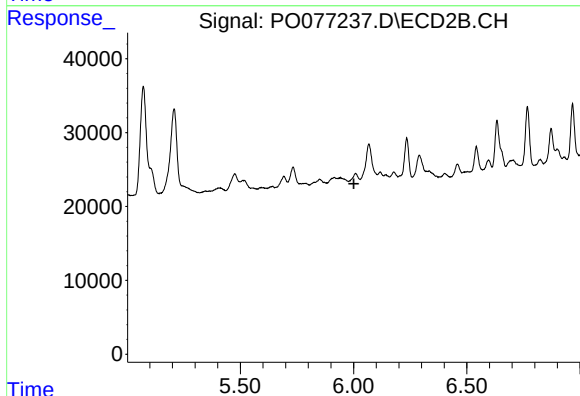
R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#20 AR-1242-5

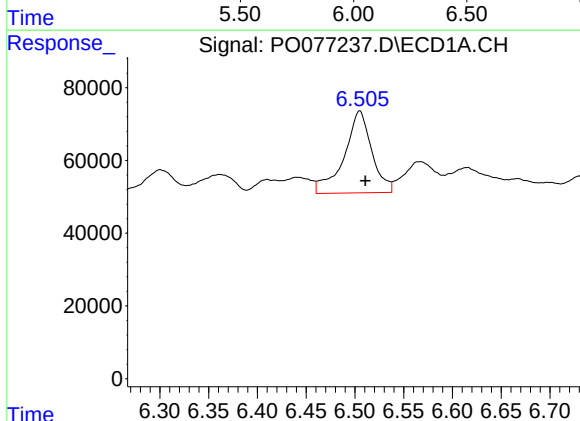
R.T.: 7.210 min
Delta R.T.: 0.011 min
Response: 126684
Conc: 54.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



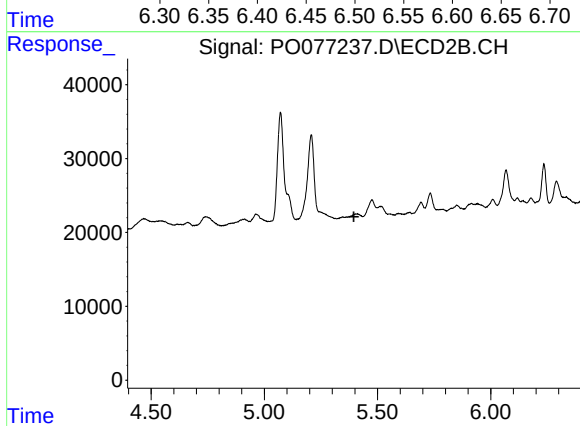
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



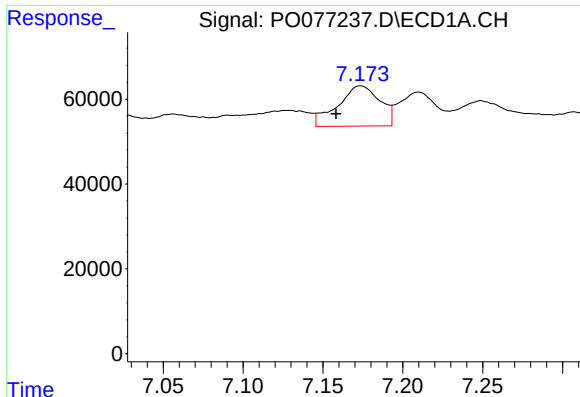
#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 445481
Conc: 146.83 ng/ml



#22 AR-1248-2

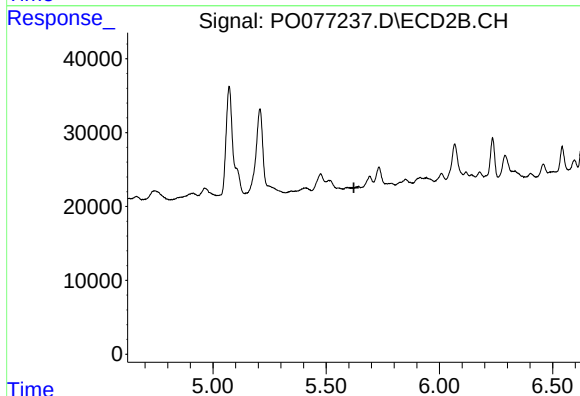
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#24 AR-1248-4

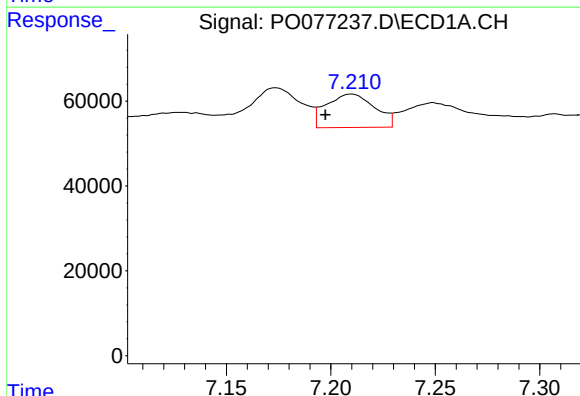
R.T.: 7.174 min
Delta R.T.: 0.016 min
Response: 174650
Conc: 43.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



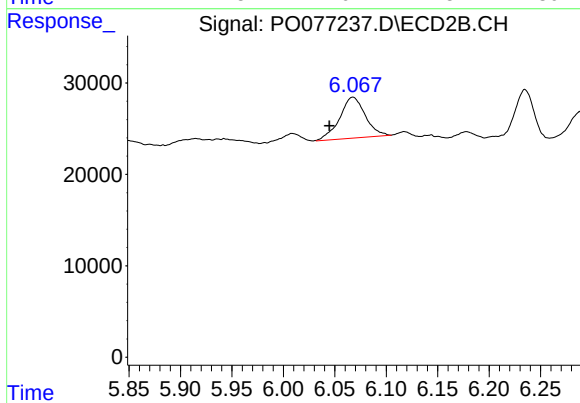
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



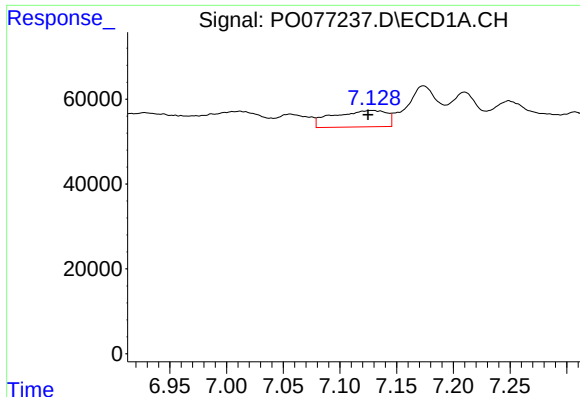
#25 AR-1248-5

R.T.: 7.210 min
Delta R.T.: 0.012 min
Response: 126684
Conc: 31.01 ng/ml



#25 AR-1248-5

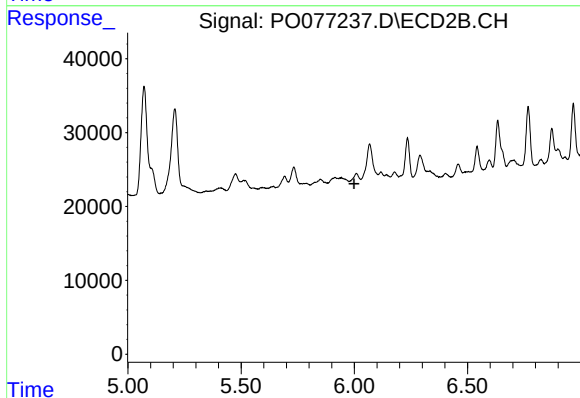
R.T.: 6.068 min
Delta R.T.: 0.023 min
Response: 77862
Conc: 36.57 ng/ml



#26 AR-1254-1

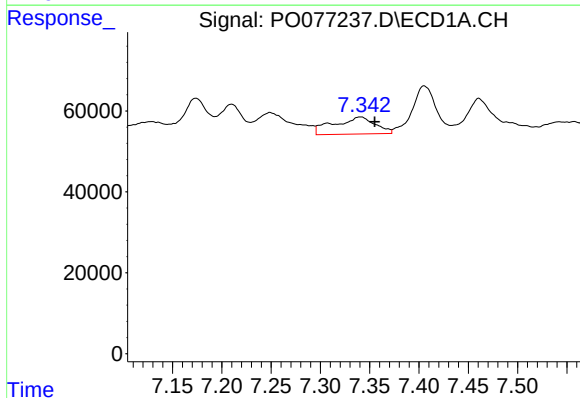
R.T.: 7.128 min
Delta R.T.: 0.003 min
Response: 127692
Conc: 31.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



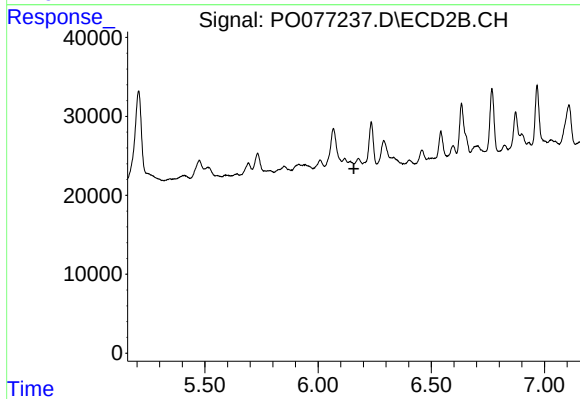
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



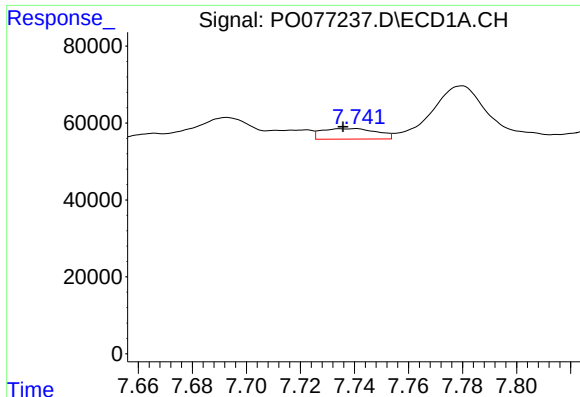
#27 AR-1254-2

R.T.: 7.340 min
Delta R.T.: -0.015 min
Response: 123124
Conc: 19.02 ng/ml



#27 AR-1254-2

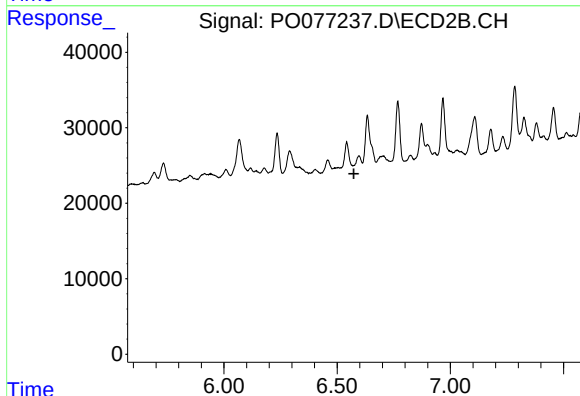
R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#28 AR-1254-3

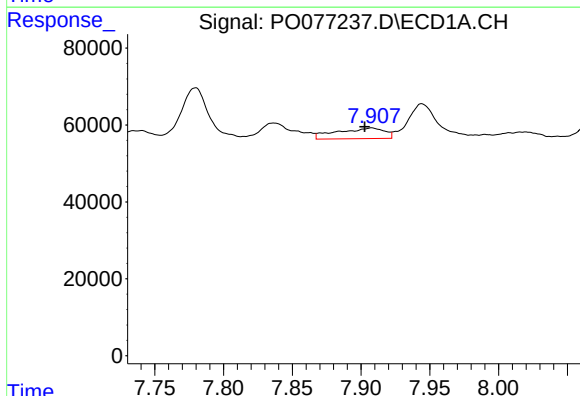
R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 38775
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



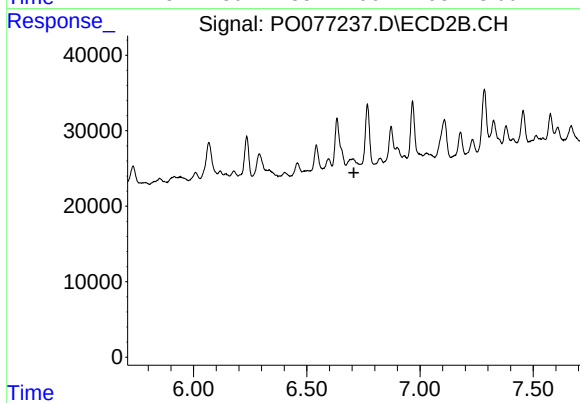
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



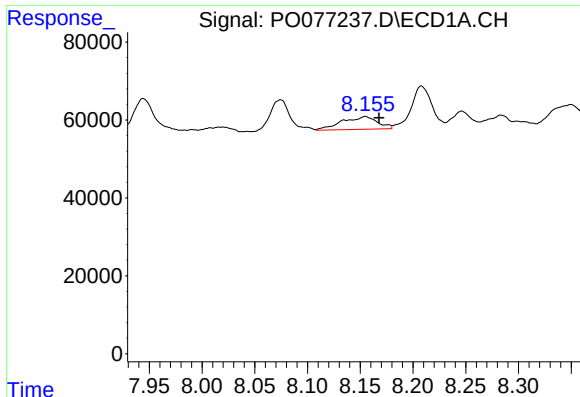
#31 AR-1260-1

R.T.: 7.907 min
Delta R.T.: 0.005 min
Response: 66842
Conc: 12.35 ng/ml



#31 AR-1260-1

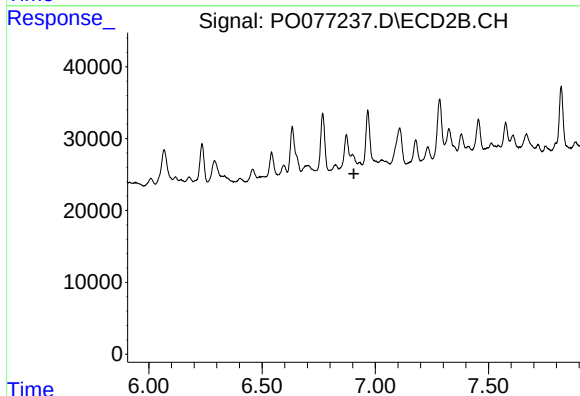
R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



#32 AR-1260-2

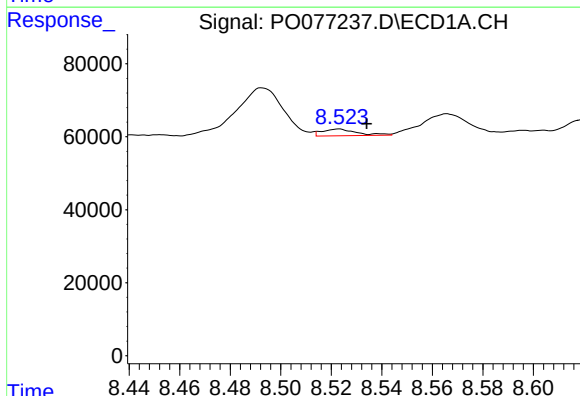
R.T.: 8.155 min
Delta R.T.: -0.013 min
Response: 76217
Conc: 12.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



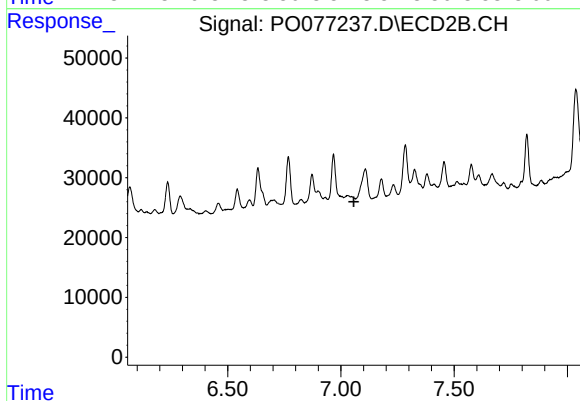
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.906 min
Response: 0
Conc: N.D.



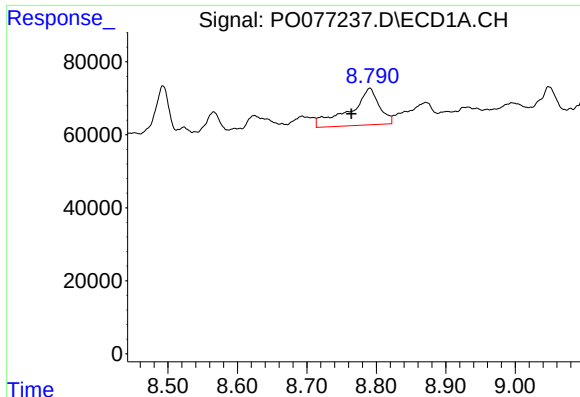
#33 AR-1260-3

R.T.: 8.523 min
Delta R.T.: -0.011 min
Response: 17689
Conc: 4.33 ng/ml



#33 AR-1260-3

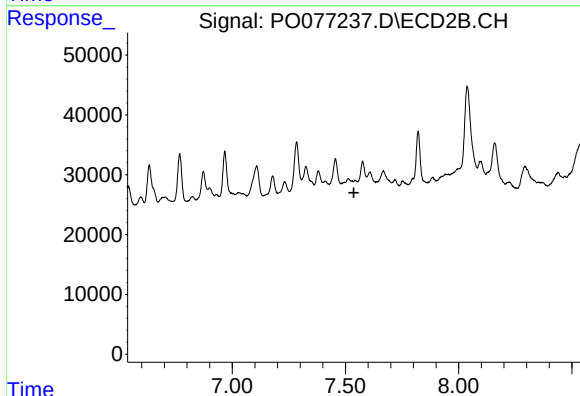
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#34 AR-1260-4

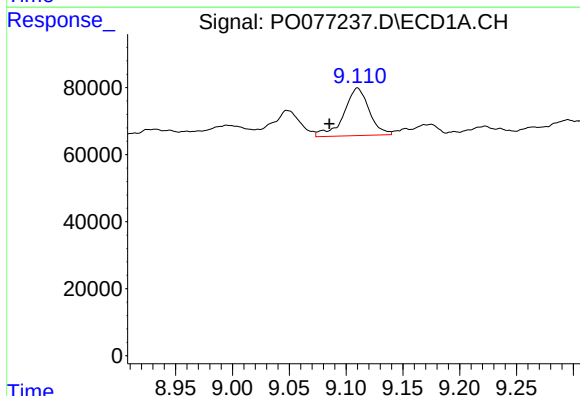
R.T.: 8.790 min
Delta R.T.: 0.026 min
Response: 295062
Conc: 60.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



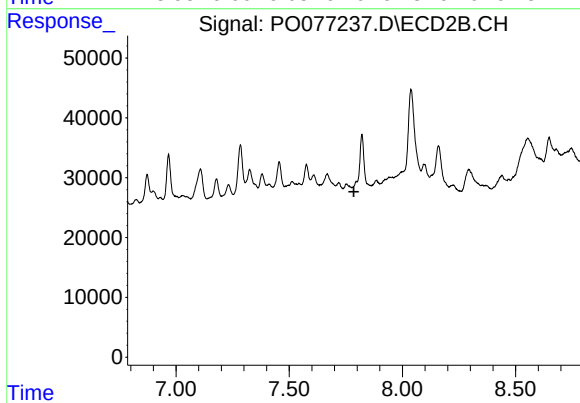
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.



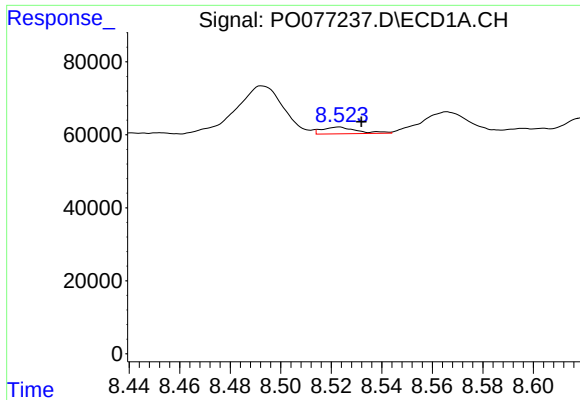
#35 AR-1260-5

R.T.: 9.110 min
Delta R.T.: 0.025 min
Response: 219630
Conc: 23.62 ng/ml



#35 AR-1260-5

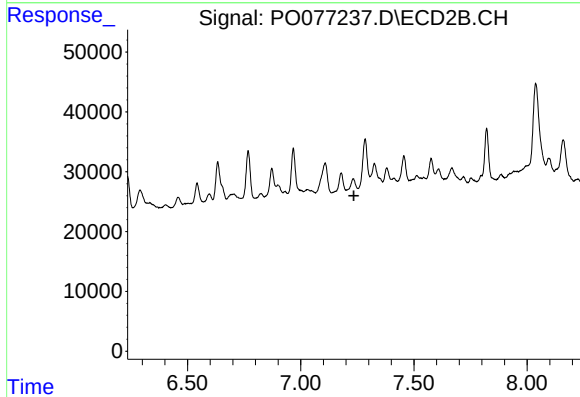
R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



#36 AR-1262-1

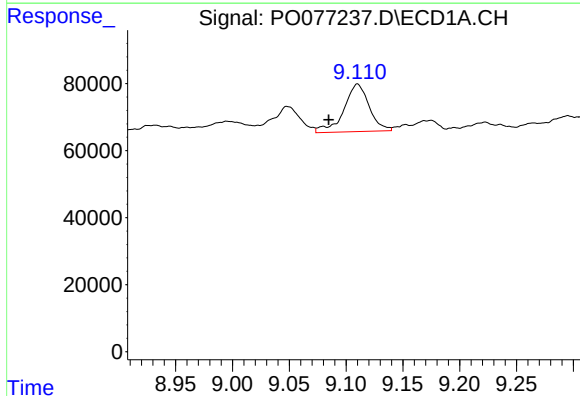
R.T.: 8.523 min
Delta R.T.: -0.009 min
Response: 17689
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



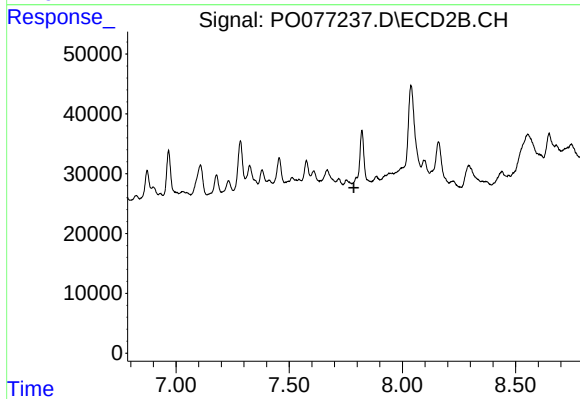
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



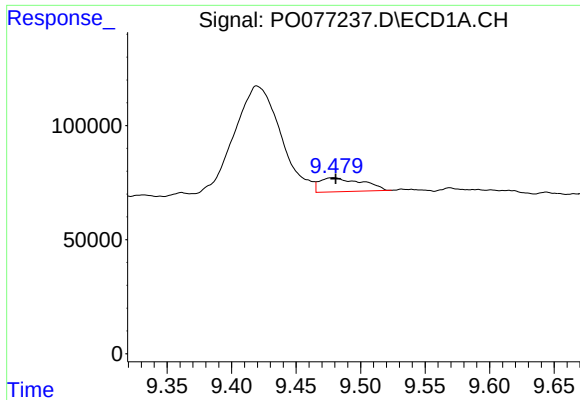
#37 AR-1262-2

R.T.: 9.110 min
Delta R.T.: 0.025 min
Response: 219630
Conc: 18.91 ng/ml



#37 AR-1262-2

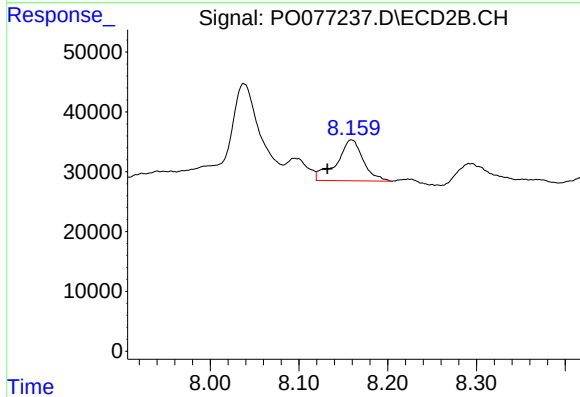
R.T.: 0.000 min
Exp R.T. : 7.785 min
Response: 0
Conc: N.D.



#39 AR-1262-4

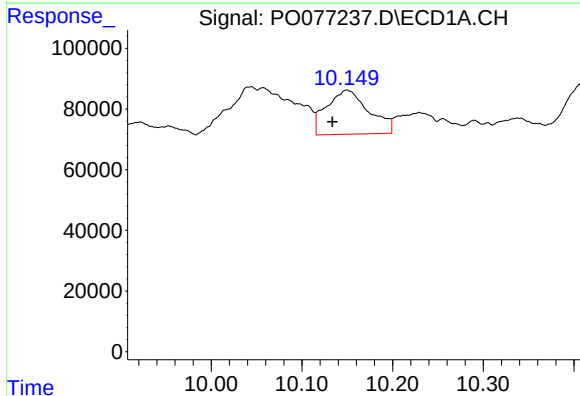
R.T.: 9.479 min
Delta R.T.: -0.002 min
Response: 139445
Conc: 23.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



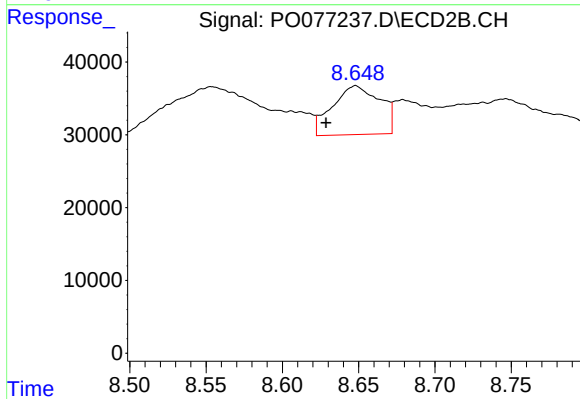
#39 AR-1262-4

R.T.: 8.159 min
Delta R.T.: 0.027 min
Response: 141989
Conc: 31.76 ng/ml



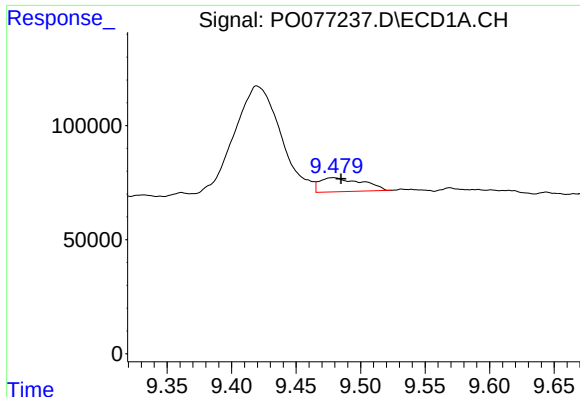
#40 AR-1262-5

R.T.: 10.150 min
Delta R.T.: 0.016 min
Response: 470770
Conc: 111.42 ng/ml



#40 AR-1262-5

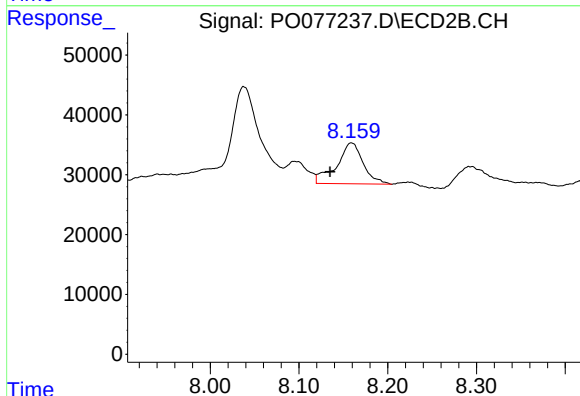
R.T.: 8.648 min
Delta R.T.: 0.019 min
Response: 145664
Conc: 79.16 ng/ml



#42 AR-1268-2

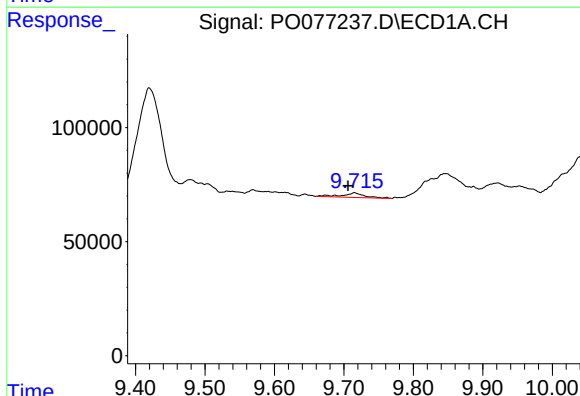
R.T.: 9.479 min
Delta R.T.: -0.006 min
Response: 139445
Conc: 10.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



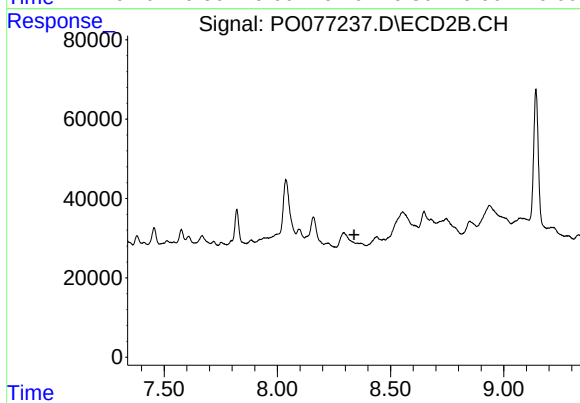
#42 AR-1268-2

R.T.: 8.159 min
Delta R.T.: 0.024 min
Response: 141989
Conc: 22.11 ng/ml



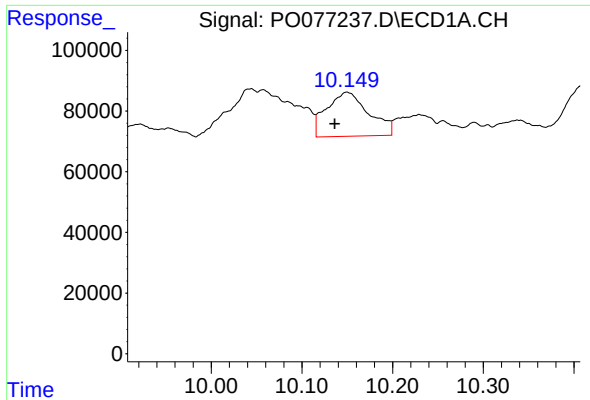
#43 AR-1268-3

R.T.: 9.715 min
Delta R.T.: 0.009 min
Response: 43952
Conc: 3.85 ng/ml



#43 AR-1268-3

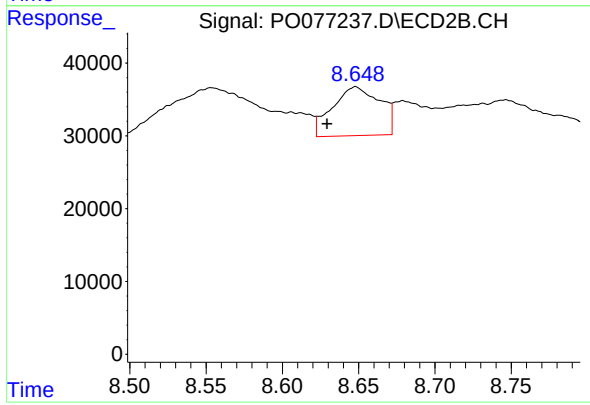
R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.150 min
Delta R.T.: 0.014 min
Response: 470770
Conc: 96.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
12016



#44 AR-1268-4

R.T.: 8.648 min
Delta R.T.: 0.019 min
Response: 145664
Conc: 68.80 ng/ml