

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080119\
 Data File : P0058697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 19:52
 Operator : SM/AJ
 Sample : K4064-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S11-03-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:23:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.168	3.519	943151	837035	22.348	20.952
2)	SA Decachlor...	9.647	8.406	1023143	745247	18.893	18.880
Target Compounds							
3)	L1 AR-1016-1	0.000	4.515	0	25686	N.D.	17.617 #
5)	L1 AR-1016-3	0.000	4.707	0	46628	N.D.	41.055 #
9)	L2 AR-1221-2	0.000	3.864	0	126289	N.D.	423.131 #
10)	L2 AR-1221-3	0.000	3.864	0	126289	N.D.	132.018 #
11)	L3 AR-1232-1	0.000	3.864	0	126289	N.D.	160.763 #
13)	L3 AR-1232-3	0.000	4.707	0	46628	N.D.	106.024 #
16)	L4 AR-1242-1	0.000	4.515	0	25686	N.D.	25.302 #
18)	L4 AR-1242-3	0.000	4.707	0	46628	N.D.	57.255 #
20)	L4 AR-1242-5	6.188	5.376	239070	404529	203.538	377.118 #
21)	L5 AR-1248-1	0.000	4.515	0	25686	N.D.	32.121 #
24)	L5 AR-1248-4	6.188	5.064	239070	-9290	118.045	N.D. #
25)	L5 AR-1248-5	6.188	5.376	239070	404529	123.848	292.024 #
26)	L6 AR-1254-1	6.188	5.376	239070	404529	101.246	156.156 #
27)	L6 AR-1254-2	6.425	5.508	780626	15294	202.552	6.680 #
28)	L6 AR-1254-3	0.000	5.904	0	86023	N.D.	23.380 #
29)	L6 AR-1254-4	0.000	6.135	0	37171	N.D.	15.986 #
30)	L6 AR-1254-5	7.461	6.540	625859	485061	172.662	140.615
31)	L7 AR-1260-1	0.000	6.031	0	124874	N.D.	52.467 #
32)	L7 AR-1260-2	7.146	6.219	567050	91271	136.308	30.129 #
33)	L7 AR-1260-3	7.461	6.367	625859	44785	168.063	16.588 #
34)	L7 AR-1260-4	0.000	6.832	0	47691	N.D.	21.107 #
35)	L7 AR-1260-5	0.000	7.074	0	90259	N.D.	16.760 #
36)	L8 AR-1262-1	7.461	6.568	625859	144696	124.171	40.512 #
37)	L8 AR-1262-2	0.000	7.074	0	90259	N.D.	15.986 #
38)	L8 AR-1262-3	0.000	7.375	0	320067	N.D.	129.684 #
39)	L8 AR-1262-4	0.000	7.413	0	143602	N.D.	33.819 #
40)	L8 AR-1262-5	0.000	7.907	0	26743	N.D.	15.727 #
41)	L9 AR-1268-1	0.000	7.375	0	320067	N.D.	39.296 #
42)	L9 AR-1268-2	0.000	7.413	0	143602	N.D.	18.952 #
43)	L9 AR-1268-3	0.000	7.612	0	36741	N.D.	5.748 #
44)	L9 AR-1268-4	0.000	7.907	0	26743	N.D.	11.524 #
45)	L9 AR-1268-5	0.000	8.177	0	53668	N.D.	3.132 #

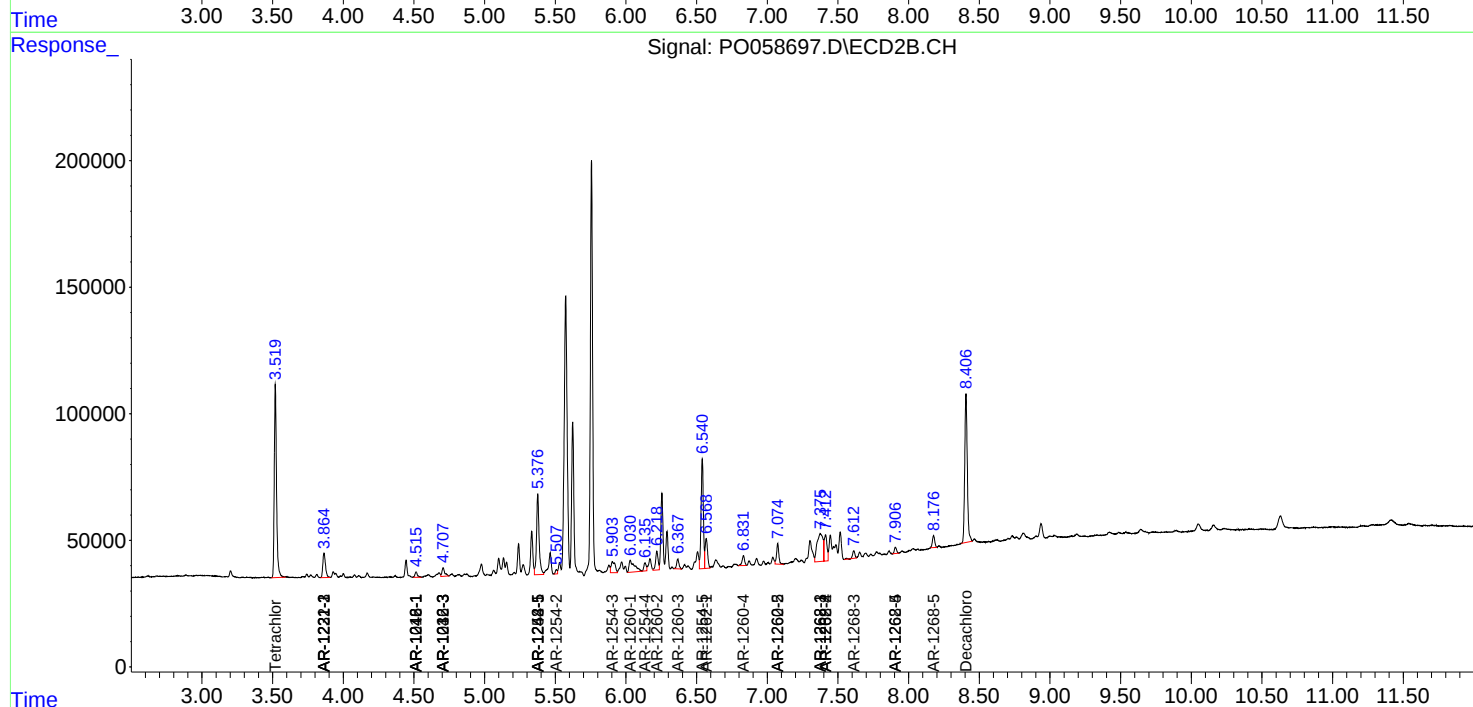
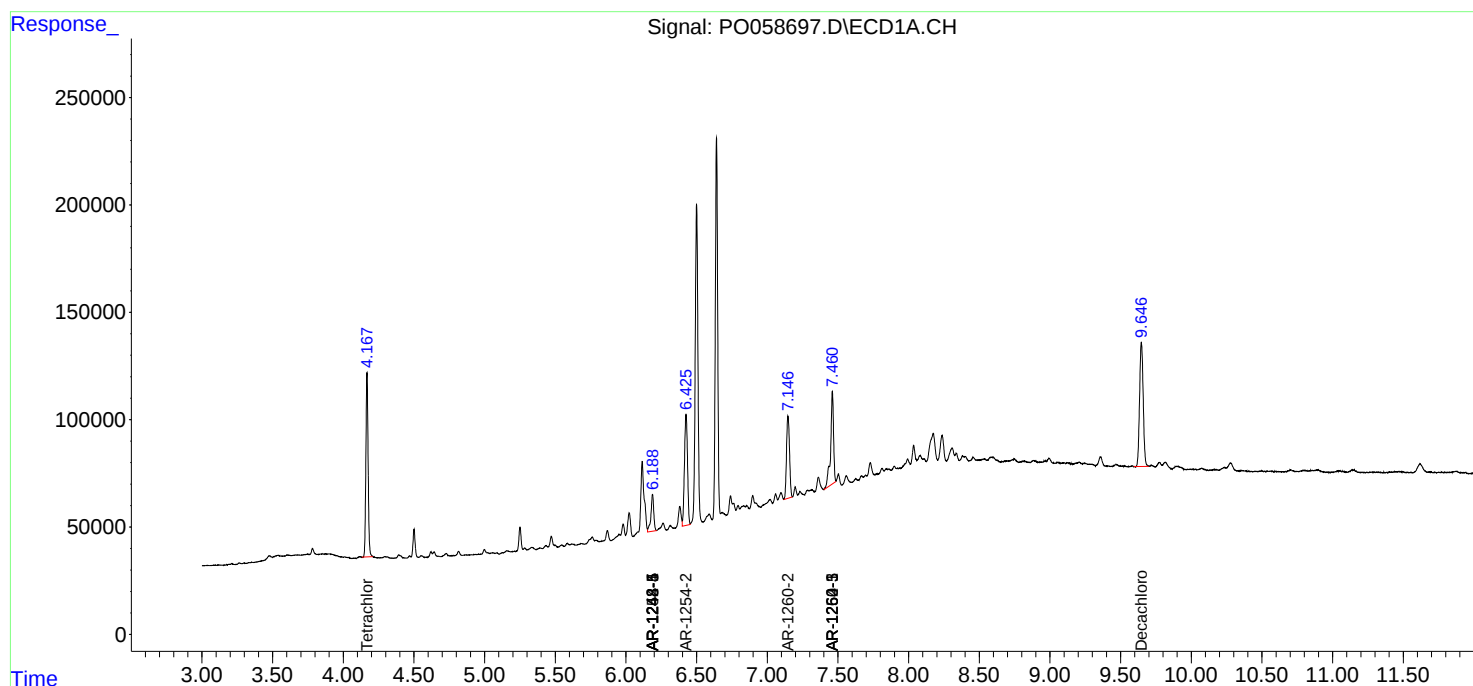
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

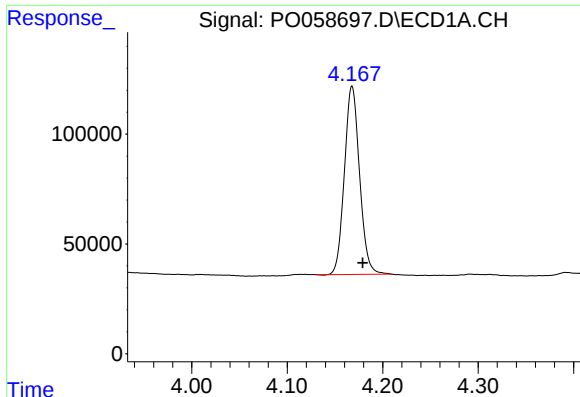
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080119\
Data File : PO058697.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jul 2019 19:52
Operator : SM/AJ
Sample : K4064-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S11-03-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:23:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

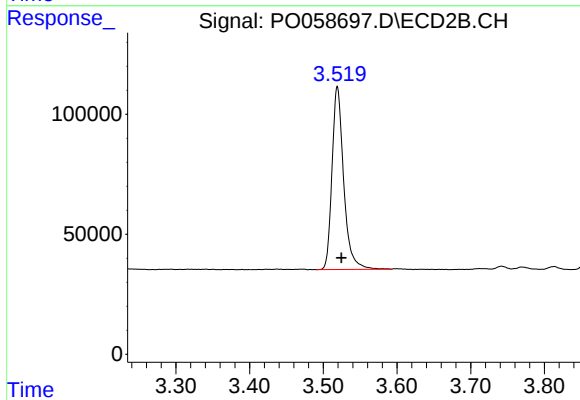




#1 Tetrachloro-m-xylene

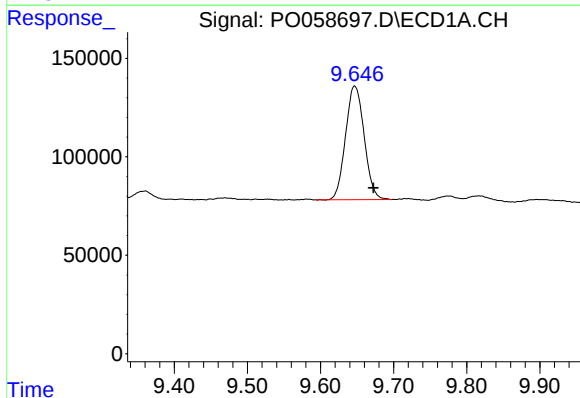
R.T.: 4.168 min
Delta R.T.: -0.011 min
Response: 943151
Conc: 22.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-03-B



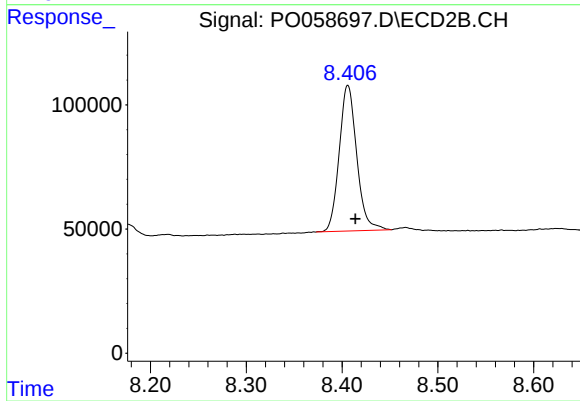
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.006 min
Response: 837035
Conc: 20.95 ng/ml



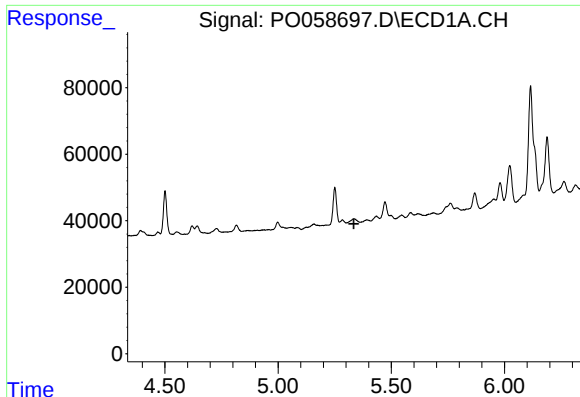
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.026 min
Response: 1023143
Conc: 18.89 ng/ml



#2 Decachlorobiphenyl

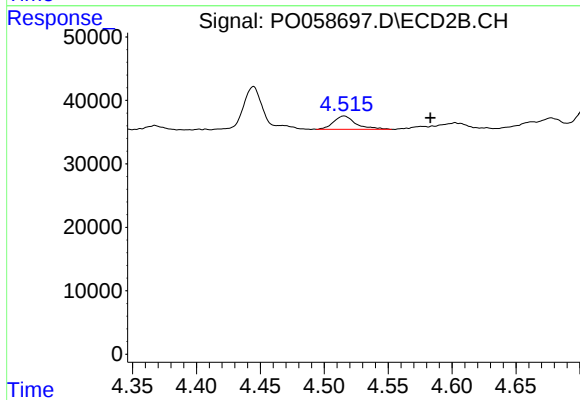
R.T.: 8.406 min
Delta R.T.: -0.008 min
Response: 745247
Conc: 18.88 ng/ml



#3 AR-1016-1

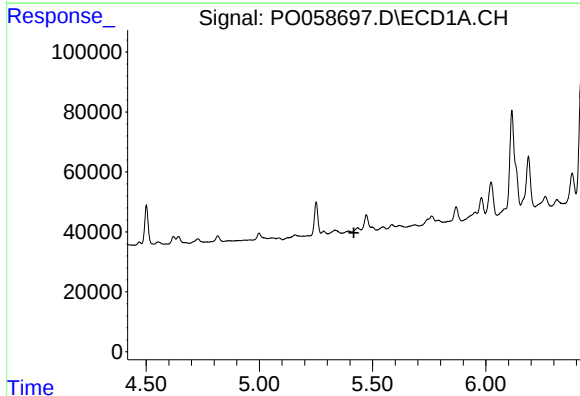
R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-03-B



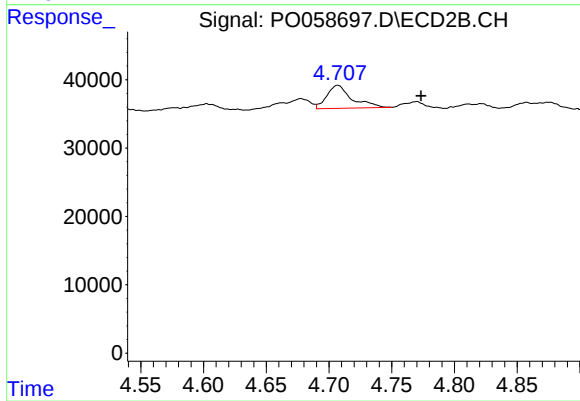
#3 AR-1016-1

R.T.: 4.515 min
Delta R.T.: -0.068 min
Response: 25686
Conc: 17.62 ng/ml



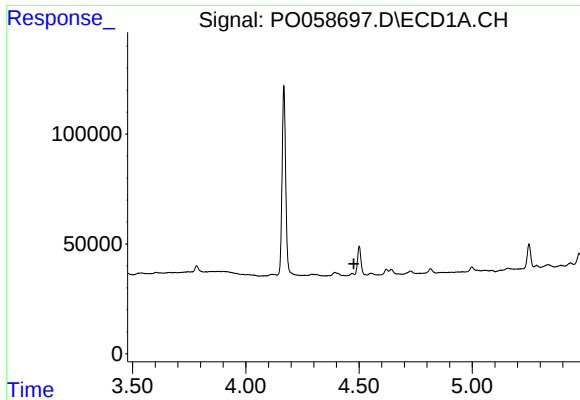
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.



#5 AR-1016-3

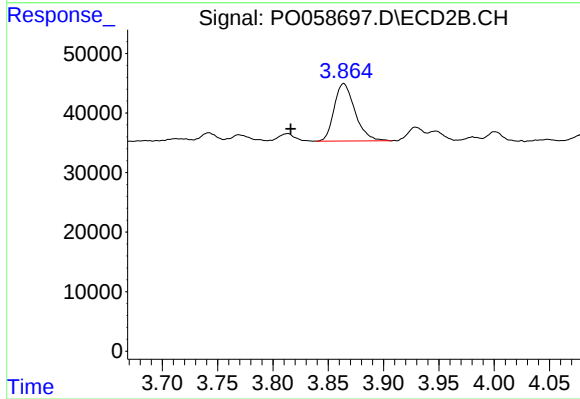
R.T.: 4.707 min
Delta R.T.: -0.066 min
Response: 46628
Conc: 41.06 ng/ml



#9 AR-1221-2

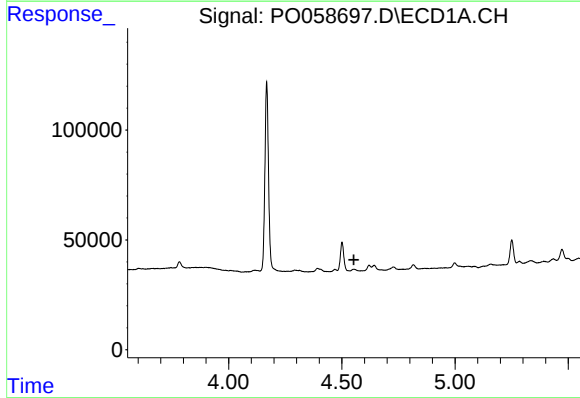
R.T.: 0.000 min
Exp R.T.: 4.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-03-B



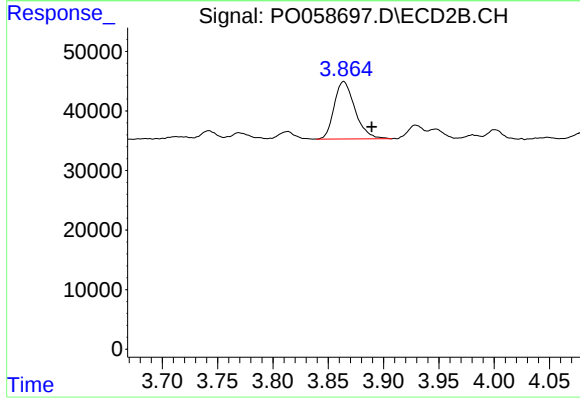
#9 AR-1221-2

R.T.: 3.864 min
Delta R.T.: 0.048 min
Response: 126289
Conc: 423.13 ng/ml



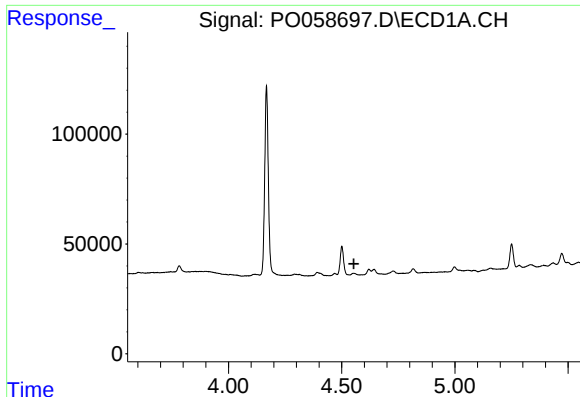
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



#10 AR-1221-3

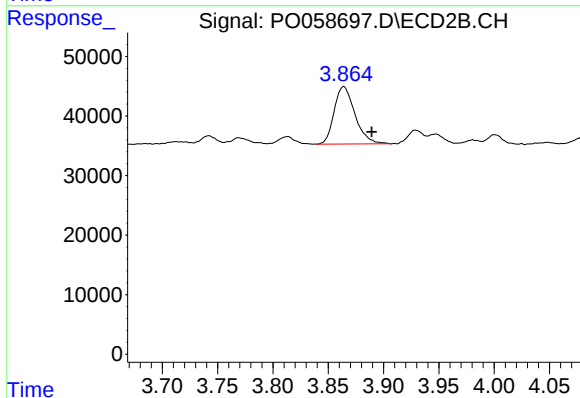
R.T.: 3.864 min
Delta R.T.: -0.025 min
Response: 126289
Conc: 132.02 ng/ml



#11 AR-1232-1

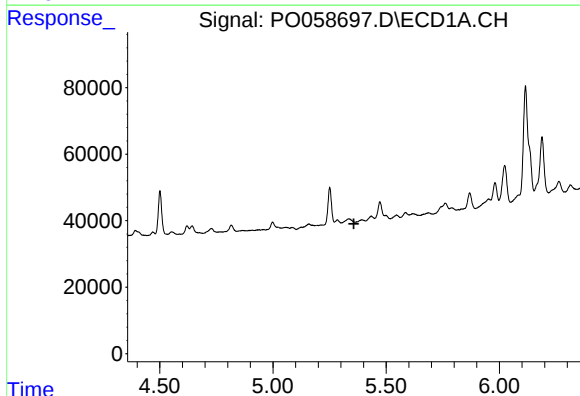
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-03-B



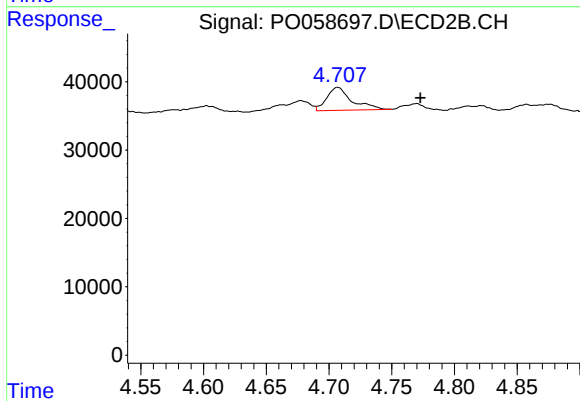
#11 AR-1232-1

R.T.: 3.864 min
Delta R.T.: -0.025 min
Response: 126289
Conc: 160.76 ng/ml



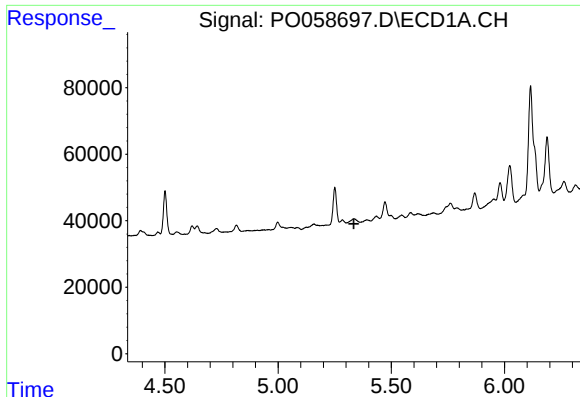
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#13 AR-1232-3

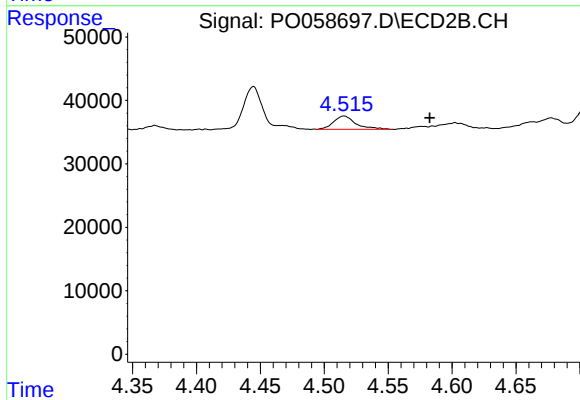
R.T.: 4.707 min
Delta R.T.: -0.066 min
Response: 46628
Conc: 106.02 ng/ml



#16 AR-1242-1

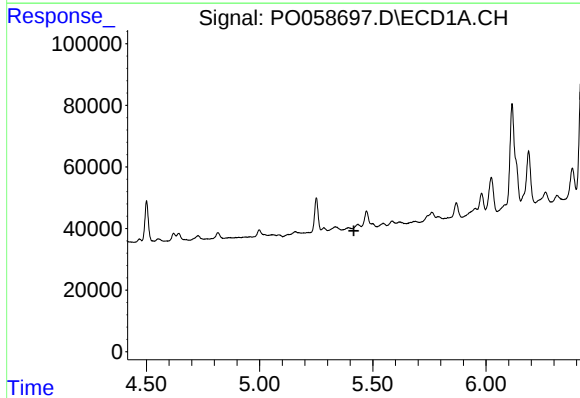
R.T.: 0.000 min
Exp R.T.: 5.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-03-B



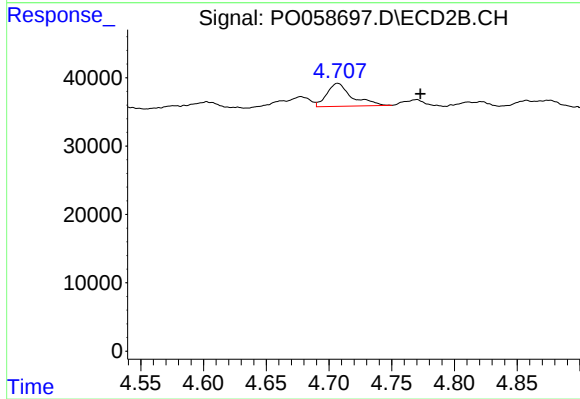
#16 AR-1242-1

R.T.: 4.515 min
Delta R.T.: -0.067 min
Response: 25686
Conc: 25.30 ng/ml



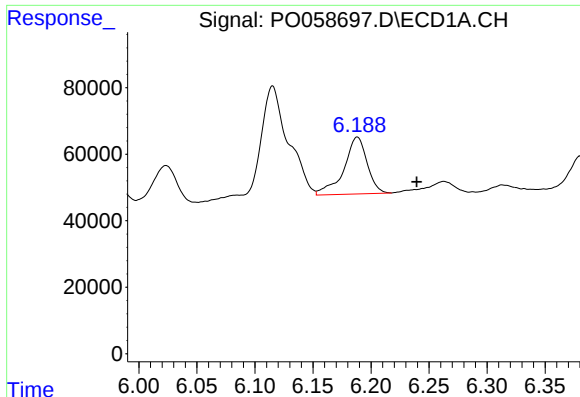
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.



#18 AR-1242-3

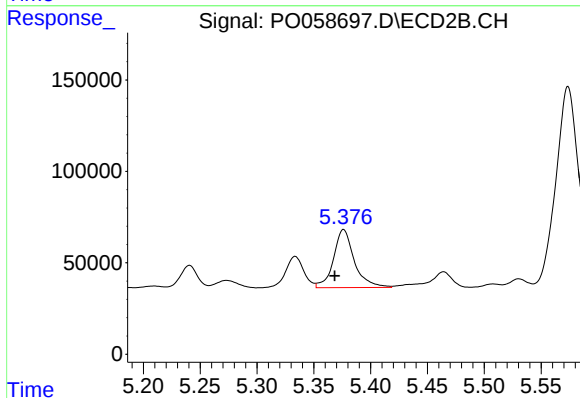
R.T.: 4.707 min
Delta R.T.: -0.066 min
Response: 46628
Conc: 57.25 ng/ml



#20 AR-1242-5

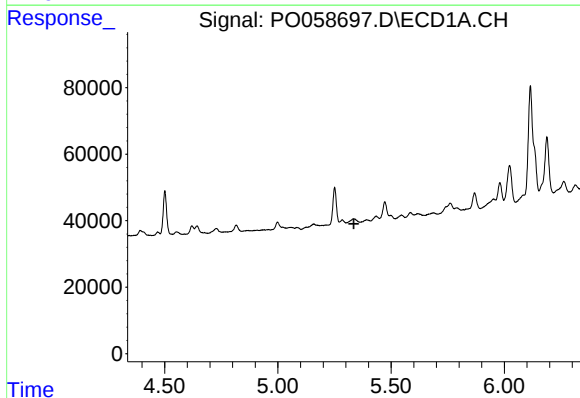
R.T.: 6.188 min
Delta R.T.: -0.051 min
Response: 239070
Conc: 203.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-03-B



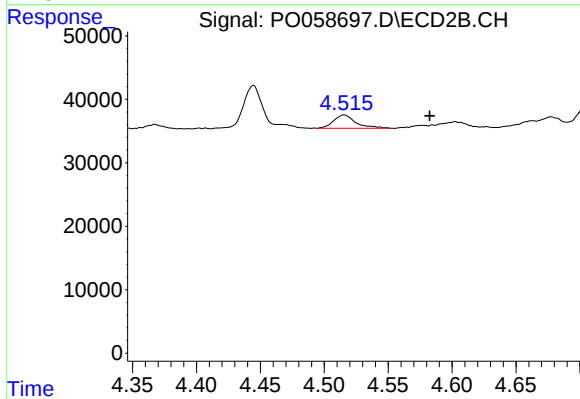
#20 AR-1242-5

R.T.: 5.376 min
Delta R.T.: 0.008 min
Response: 404529
Conc: 377.12 ng/ml



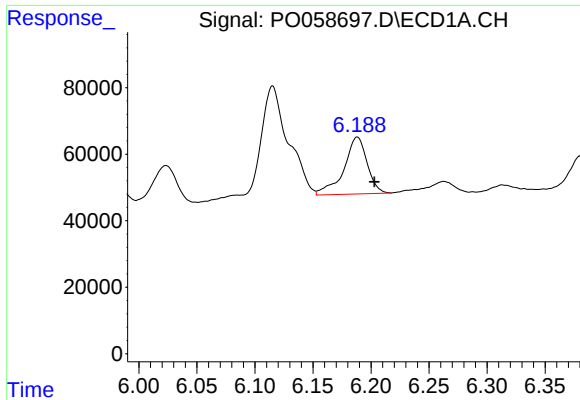
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#21 AR-1248-1

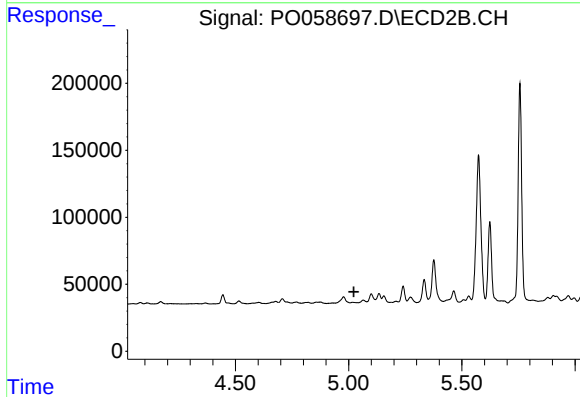
R.T.: 4.515 min
Delta R.T.: -0.067 min
Response: 25686
Conc: 32.12 ng/ml



#24 AR-1248-4

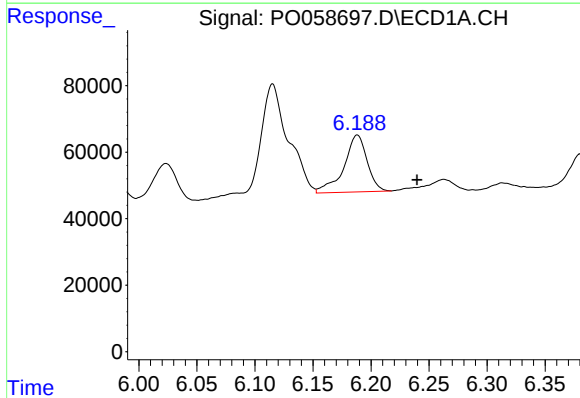
R.T.: 6.188 min
Delta R.T.: -0.015 min
Response: 239070
Conc: 118.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-03-B



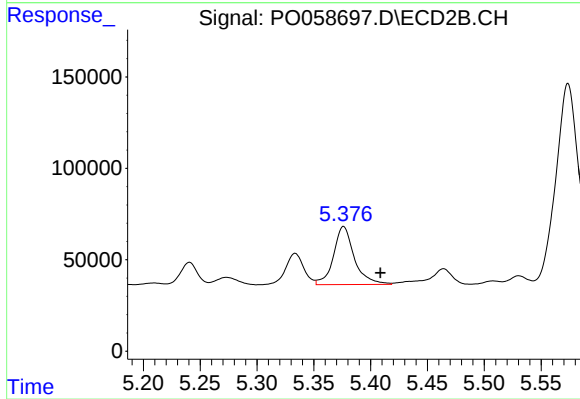
#24 AR-1248-4

R.T.: 5.064 min
Delta R.T.: 0.041 min
Response: -9290
Conc: N.D.



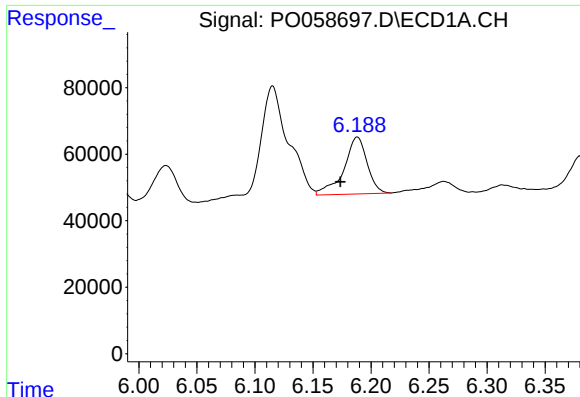
#25 AR-1248-5

R.T.: 6.188 min
Delta R.T.: -0.051 min
Response: 239070
Conc: 123.85 ng/ml



#25 AR-1248-5

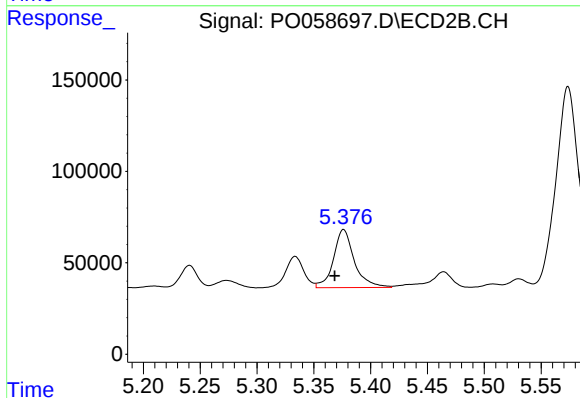
R.T.: 5.376 min
Delta R.T.: -0.032 min
Response: 404529
Conc: 292.02 ng/ml



#26 AR-1254-1

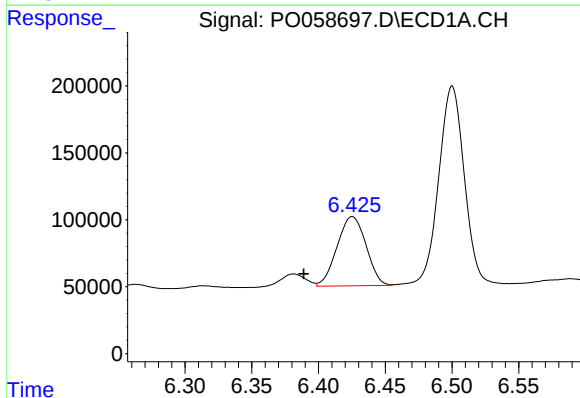
R.T.: 6.188 min
Delta R.T.: 0.015 min
Response: 239070
Conc: 101.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-03-B



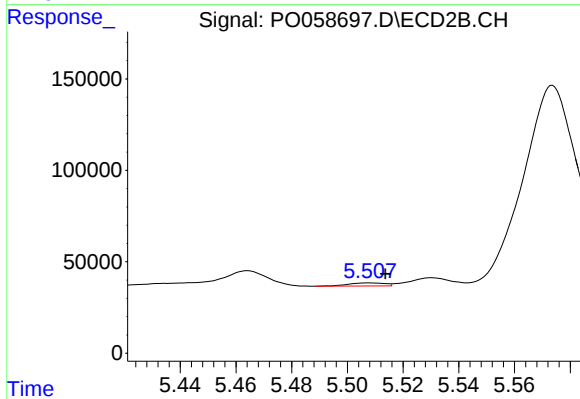
#26 AR-1254-1

R.T.: 5.376 min
Delta R.T.: 0.008 min
Response: 404529
Conc: 156.16 ng/ml



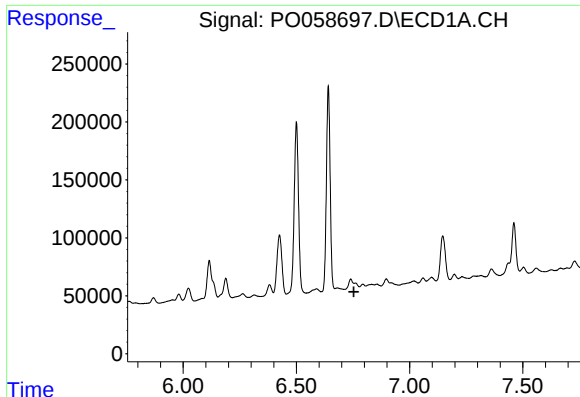
#27 AR-1254-2

R.T.: 6.425 min
Delta R.T.: 0.036 min
Response: 780626
Conc: 202.55 ng/ml



#27 AR-1254-2

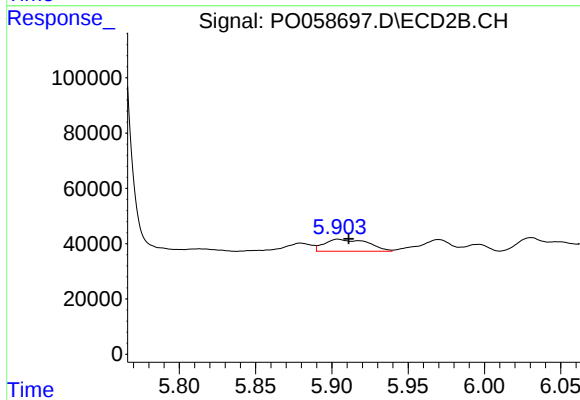
R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 15294
Conc: 6.68 ng/ml



#28 AR-1254-3

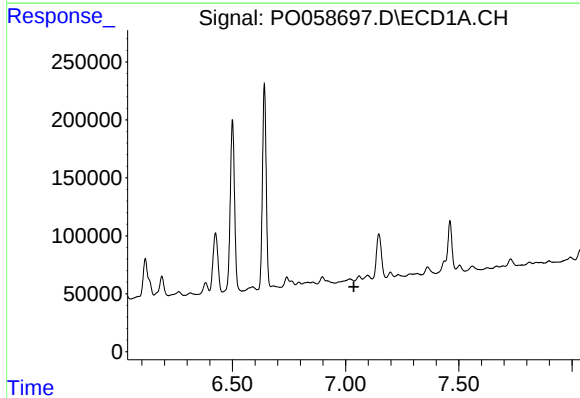
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-03-B



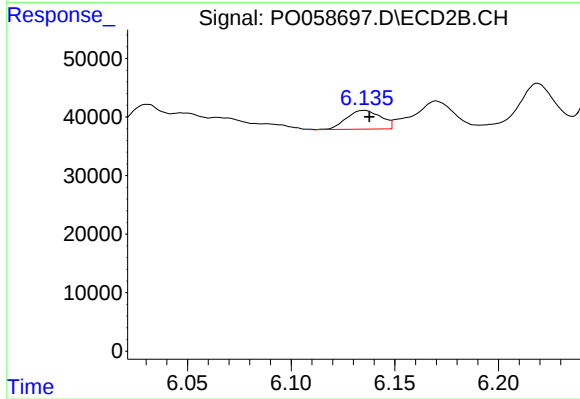
#28 AR-1254-3

R.T.: 5.904 min
Delta R.T.: -0.007 min
Response: 86023
Conc: 23.38 ng/ml



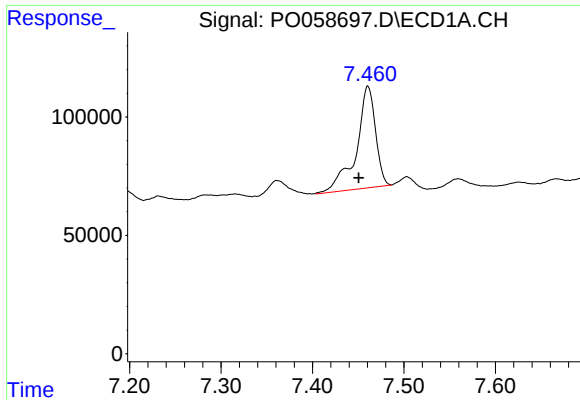
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#29 AR-1254-4

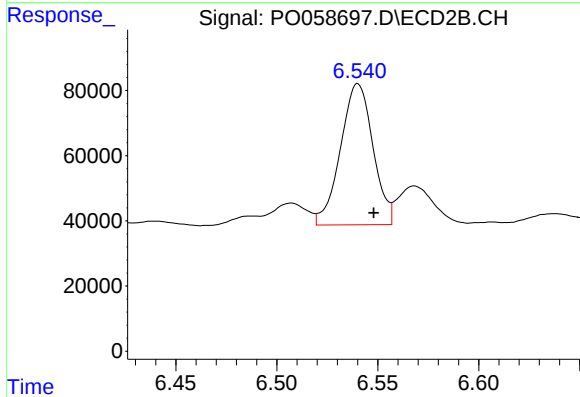
R.T.: 6.135 min
Delta R.T.: -0.003 min
Response: 37171
Conc: 15.99 ng/ml



#30 AR-1254-5

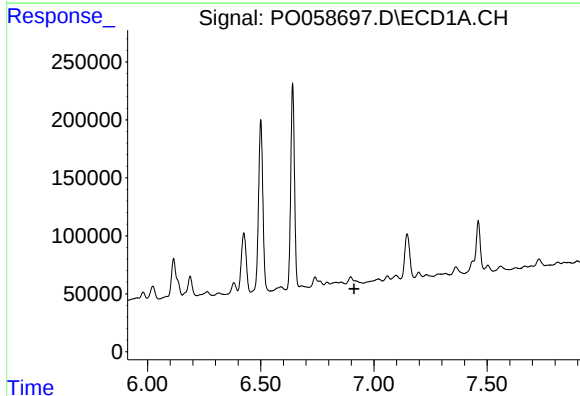
R.T.: 7.461 min
Delta R.T.: 0.010 min
Response: 625859
Conc: 172.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-03-B



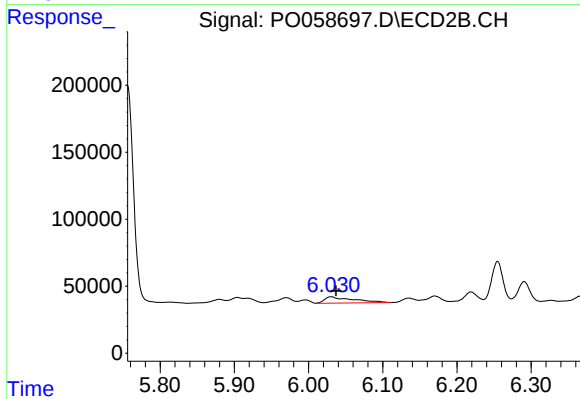
#30 AR-1254-5

R.T.: 6.540 min
Delta R.T.: -0.008 min
Response: 485061
Conc: 140.62 ng/ml



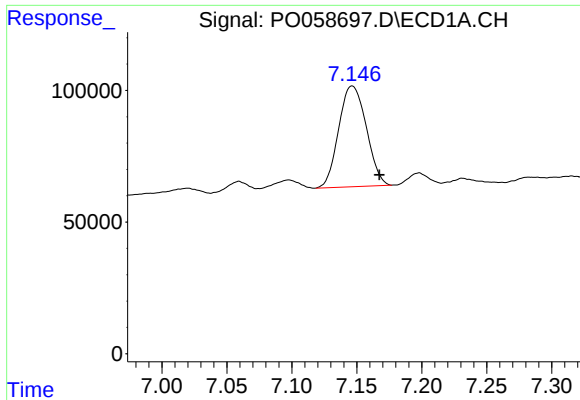
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#31 AR-1260-1

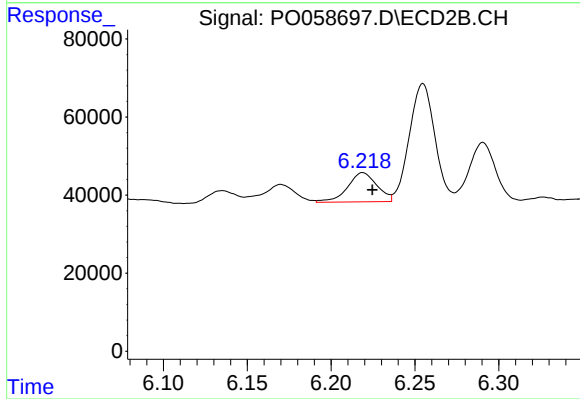
R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 124874
Conc: 52.47 ng/ml



#32 AR-1260-2

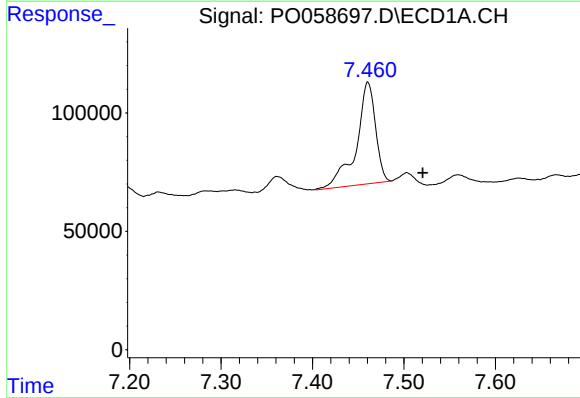
R.T.: 7.146 min
Delta R.T.: -0.021 min
Response: 567050
Conc: 136.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-03-B



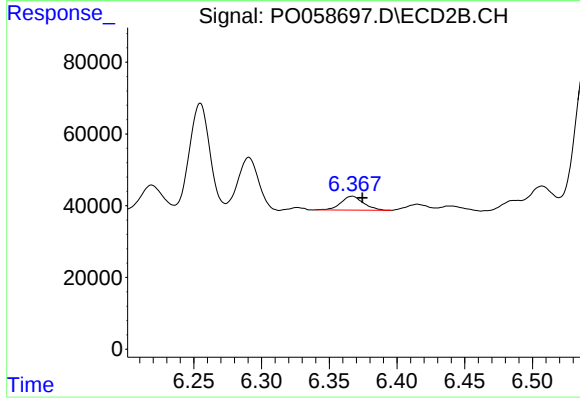
#32 AR-1260-2

R.T.: 6.219 min
Delta R.T.: -0.006 min
Response: 91271
Conc: 30.13 ng/ml



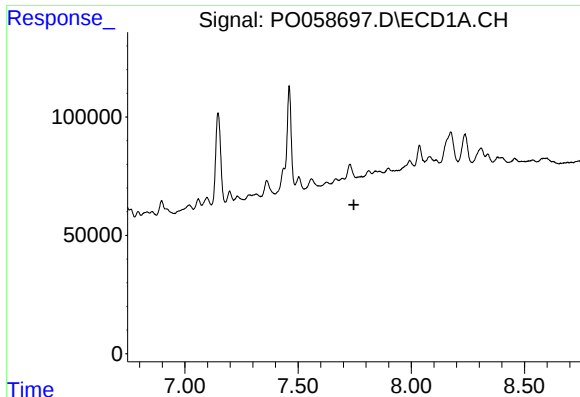
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.060 min
Response: 625859
Conc: 168.06 ng/ml



#33 AR-1260-3

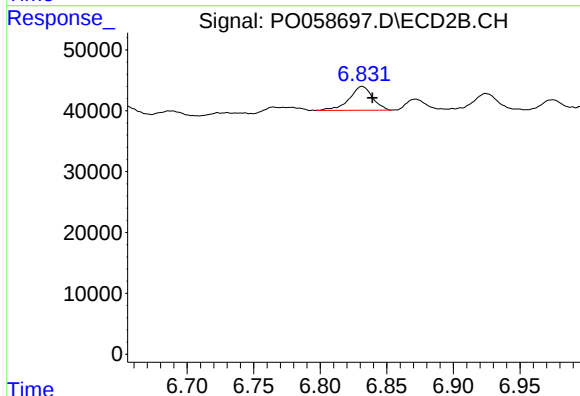
R.T.: 6.367 min
Delta R.T.: -0.008 min
Response: 44785
Conc: 16.59 ng/ml



#34 AR-1260-4

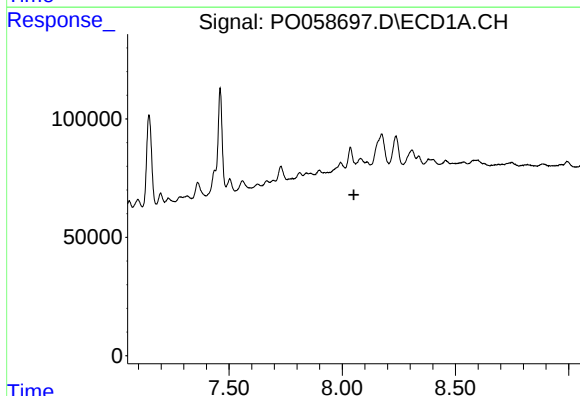
R.T.: 0.000 min
Exp R.T. : 7.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-03-B



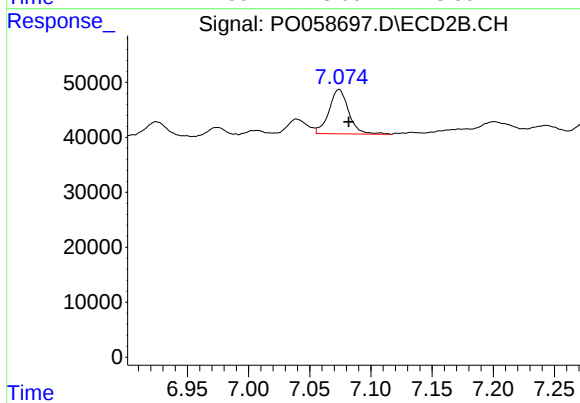
#34 AR-1260-4

R.T.: 6.832 min
Delta R.T.: -0.008 min
Response: 47691
Conc: 21.11 ng/ml



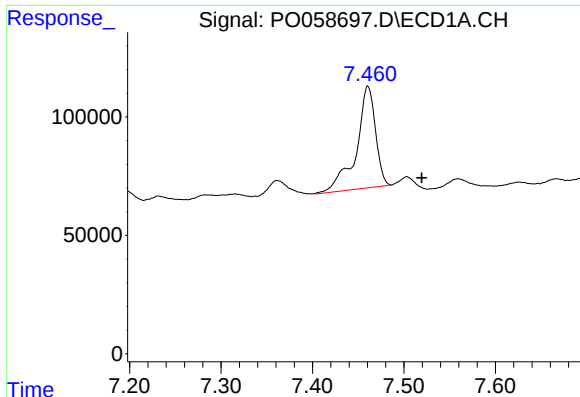
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



#35 AR-1260-5

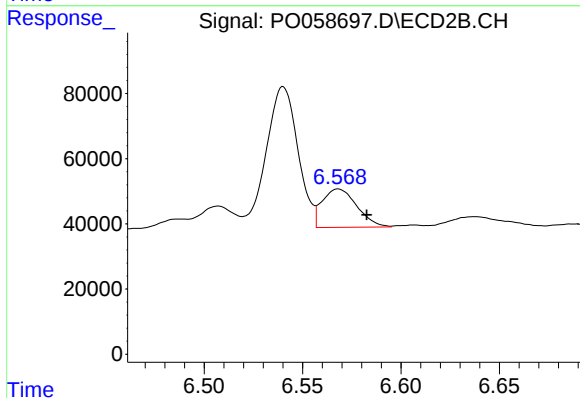
R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 90259
Conc: 16.76 ng/ml



#36 AR-1262-1

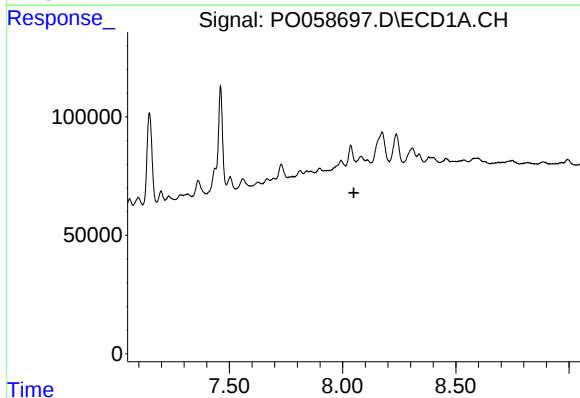
R.T.: 7.461 min
Delta R.T.: -0.059 min
Response: 625859
Conc: 124.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-03-B



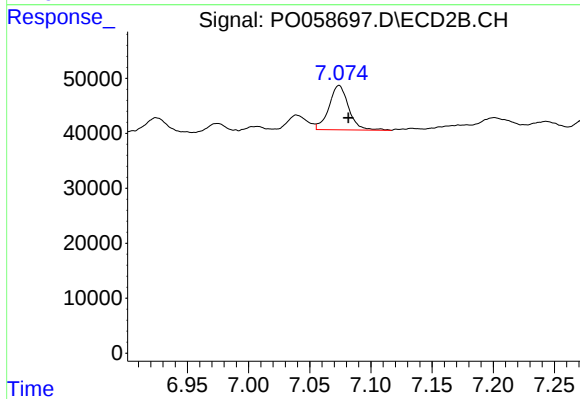
#36 AR-1262-1

R.T.: 6.568 min
Delta R.T.: -0.014 min
Response: 144696
Conc: 40.51 ng/ml



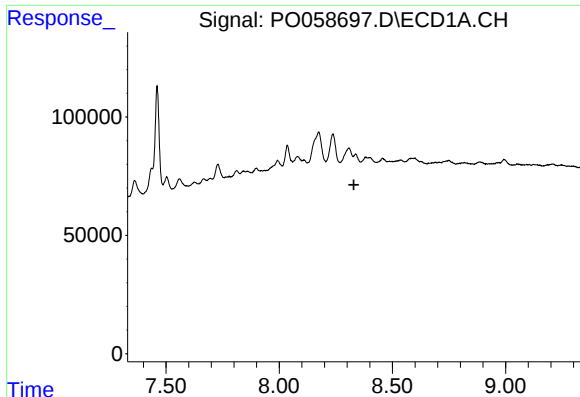
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#37 AR-1262-2

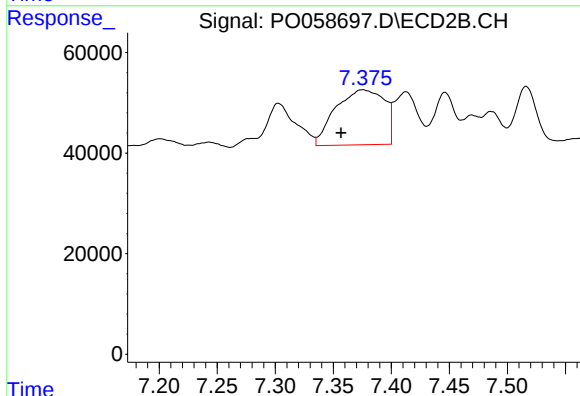
R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 90259
Conc: 15.99 ng/ml



#38 AR-1262-3

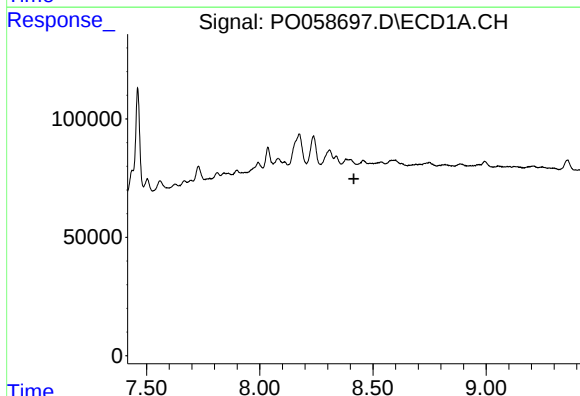
R.T.: 0.000 min
Exp R.T.: 8.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-03-B



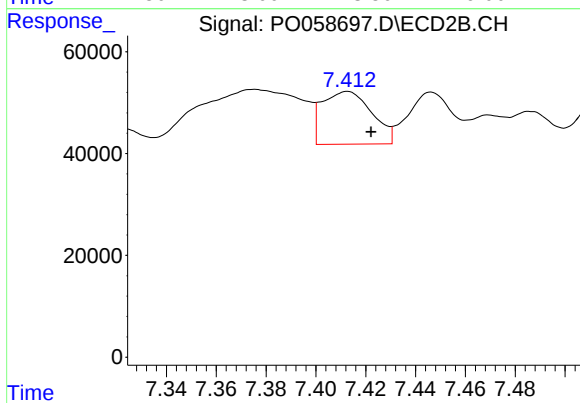
#38 AR-1262-3

R.T.: 7.375 min
Delta R.T.: 0.019 min
Response: 320067
Conc: 129.68 ng/ml



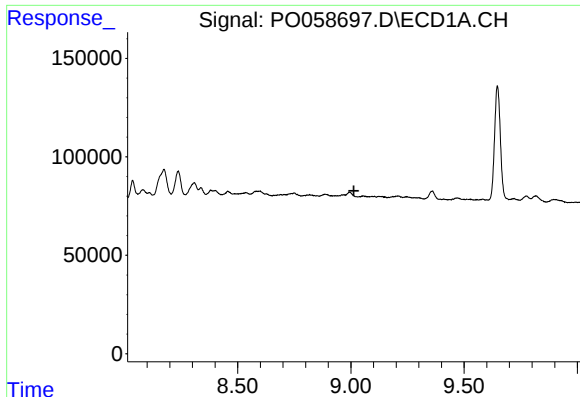
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.415 min
Response: 0
Conc: N.D.



#39 AR-1262-4

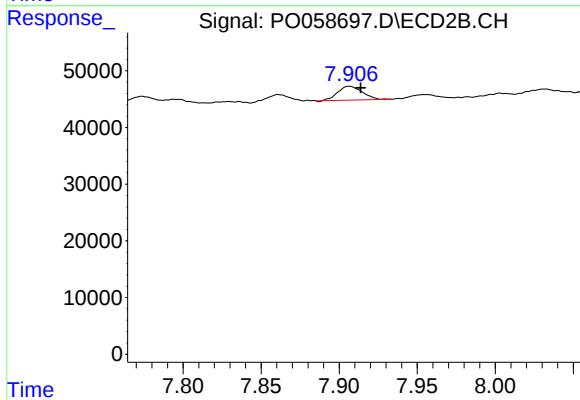
R.T.: 7.413 min
Delta R.T.: -0.009 min
Response: 143602
Conc: 33.82 ng/ml



#40 AR-1262-5

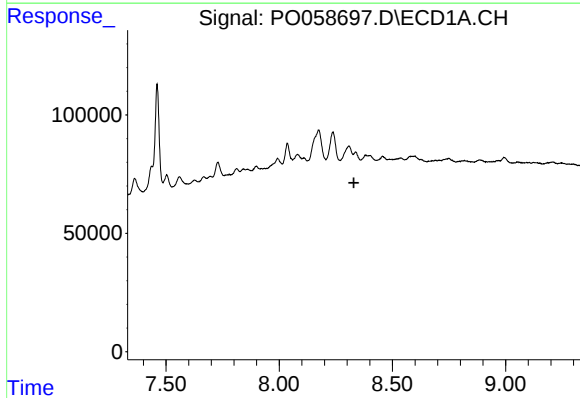
R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-03-B



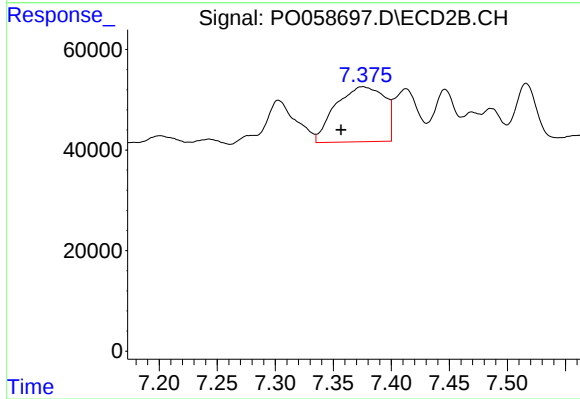
#40 AR-1262-5

R.T.: 7.907 min
Delta R.T.: -0.007 min
Response: 26743
Conc: 15.73 ng/ml



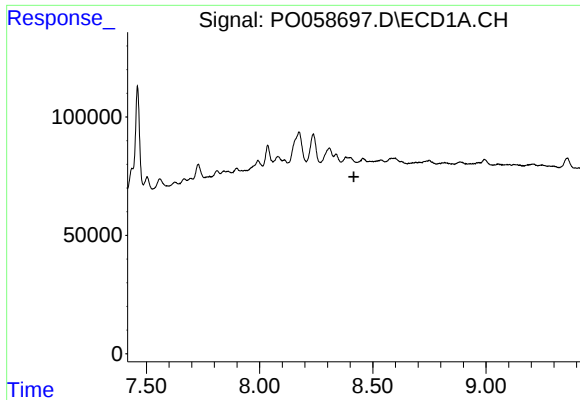
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#41 AR-1268-1

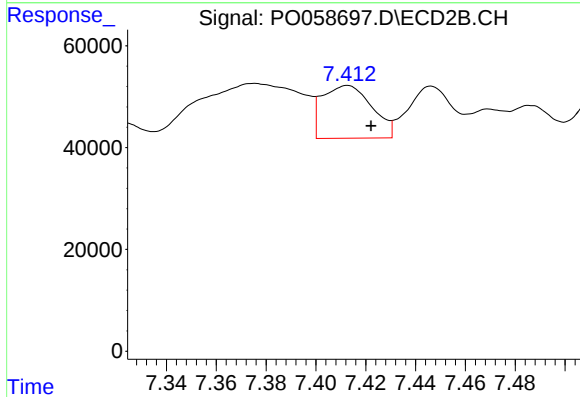
R.T.: 7.375 min
Delta R.T.: 0.019 min
Response: 320067
Conc: 39.30 ng/ml



#42 AR-1268-2

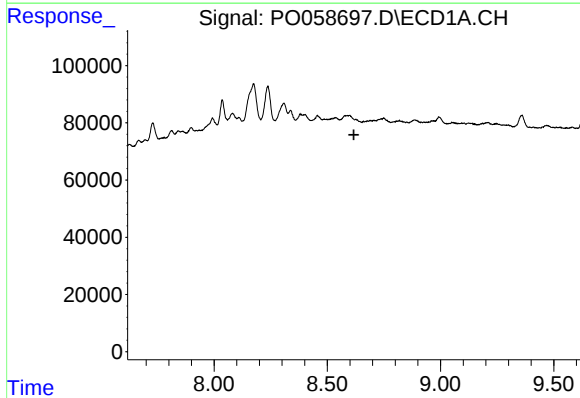
R.T.: 0.000 min
Exp R.T. : 8.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-03-B



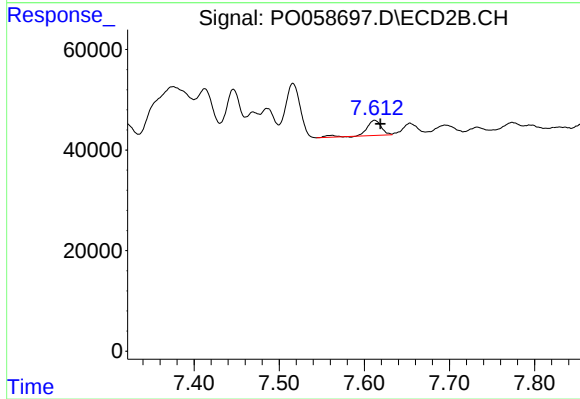
#42 AR-1268-2

R.T.: 7.413 min
Delta R.T.: -0.009 min
Response: 143602
Conc: 18.95 ng/ml



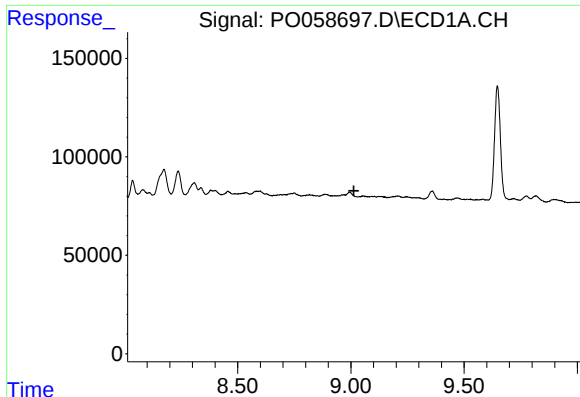
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.617 min
Response: 0
Conc: N.D.



#43 AR-1268-3

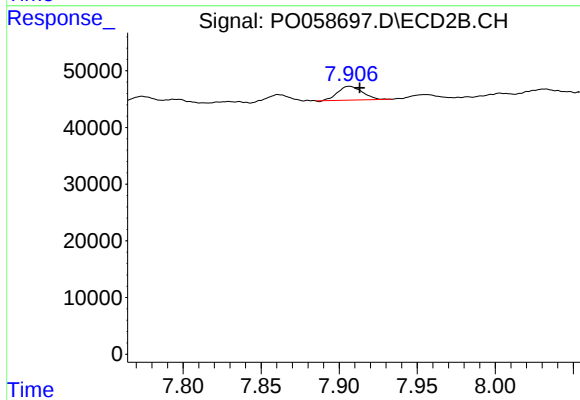
R.T.: 7.612 min
Delta R.T.: -0.007 min
Response: 36741
Conc: 5.75 ng/ml



#44 AR-1268-4

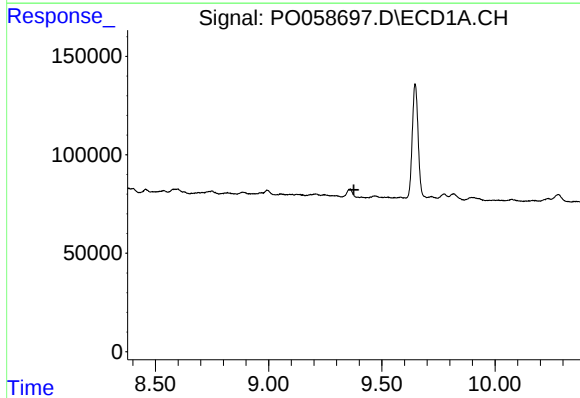
R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-03-B



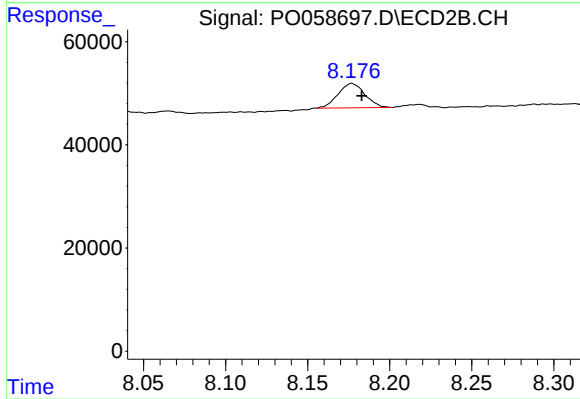
#44 AR-1268-4

R.T.: 7.907 min
Delta R.T.: -0.007 min
Response: 26743
Conc: 11.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.377 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.177 min
Delta R.T.: -0.006 min
Response: 53668
Conc: 3.13 ng/ml