

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
 Data File : P0050930.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2018 6:56
 Operator : SM/SJ
 Sample : J5759-05
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 07:32:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.353	3.347	8236997	3532276	16.479	16.251
2)	SA Decachlor...	10.010	8.091	3288539	2061620	10.580	8.060
Target Compounds							
3)	L1 AR-1016-1	5.457	4.379	2917761	1627708	152.957	177.123
4)	L1 AR-1016-2	0.000	4.379	0	1627708	N.D.	105.040 #
5)	L1 AR-1016-3	5.672	4.540	3004743	550706	182.550	68.755 #
6)	L1 AR-1016-4	5.672	4.586	3004743	481349	223.795	79.108 #
7)	L1 AR-1016-5	5.953	4.787	2706073	552313	200.567	64.002 #
8)	L2 AR-1221-1	0.000	3.526	0	13494	N.D.	7.983 #
9)	L2 AR-1221-2	0.000	3.630	0	74314	N.D.	58.393 #
10)	L2 AR-1221-3	0.000	3.699	0	88083	N.D.	20.596 #
11)	L3 AR-1232-1	0.000	3.699	0	88083	N.D.	22.034 #
12)	L3 AR-1232-2	0.000	4.379	0	1627708	N.D.	340.264 #
13)	L3 AR-1232-3	0.000	4.540	0	550706	N.D.	211.188 #
14)	L3 AR-1232-4	5.672	4.633	3004743	979791	665.594	439.514 #
15)	L3 AR-1232-5	0.000	4.787	0	552313	N.D.	207.658 #
16)	L4 AR-1242-1	5.457	4.379	2917761	1627708	231.489	277.347
17)	L4 AR-1242-2	0.000	4.379	0	1627708	N.D.	162.928 #
18)	L4 AR-1242-3	5.672	4.540	3004743	550706	281.555	109.058 #
19)	L4 AR-1242-4	5.672	4.633	3004743	979791	345.293	205.107 #
20)	L4 AR-1242-5	6.379	5.119	9440984	2514975	1012.148	390.373 #
21)	L5 AR-1248-1	5.457	4.379	2917761	1627708	300.247	352.817
22)	L5 AR-1248-2	0.000	4.586	0	481349	N.D.	69.112 #
23)	L5 AR-1248-3	5.953	4.633	2706073	979791	178.788	140.167
24)	L5 AR-1248-4	6.379	4.787	9440984	552313	566.300	59.190 #
25)	L5 AR-1248-5	6.379	5.157	9440984	448691	604.763	46.667 #
26)	L6 AR-1254-1	6.379	5.119	9440984	2514975	429.946	131.167 #
27)	L6 AR-1254-2	6.592	5.257	3910131	1149747	115.650	66.232 #
28)	L6 AR-1254-3	6.955	5.642	2045026	2302440	58.726	81.346 #
29)	L6 AR-1254-4	0.000	5.864	0	1345578	N.D.	76.128 #
30)	L6 AR-1254-5	0.000	6.265	0	902423	N.D.	33.753 #
31)	L7 AR-1260-1	0.000	5.767	0	3331363	N.D.	161.124 #
32)	L7 AR-1260-2	7.366	5.950	1360643	1208133	45.995	42.072
33)	L7 AR-1260-3	0.000	6.093	0	449888	N.D.	18.243 #
34)	L7 AR-1260-4	0.000	6.551	0	162317	N.D.	7.870 #
35)	L7 AR-1260-5	0.000	6.790	0	451253	N.D.	8.684 #
36)	L8 AR-1262-1	0.000	6.303	0	311399	N.D.	11.066 #
37)	L8 AR-1262-2	0.000	6.790	0	451253	N.D.	10.045 #
38)	L8 AR-1262-3	0.000	7.064	0	595725	N.D.	33.180 #
39)	L8 AR-1262-4	0.000	7.125	0	778511	N.D.	26.462 #
40)	L8 AR-1262-5	0.000	7.612	0	80247	N.D.	6.915 #
41)	L9 AR-1268-1	0.000	7.064	0	595725	N.D.	10.816 #
42)	L9 AR-1268-2	0.000	7.125	0	778511	N.D.	16.332 #

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
Data File : P0050930.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2018 6:56
Operator : SM/SJ
Sample : J5759-05
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 07:32:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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
44) L9	AR-1268-4	0.000	7.612	0	80247	N.D.	5.744 #

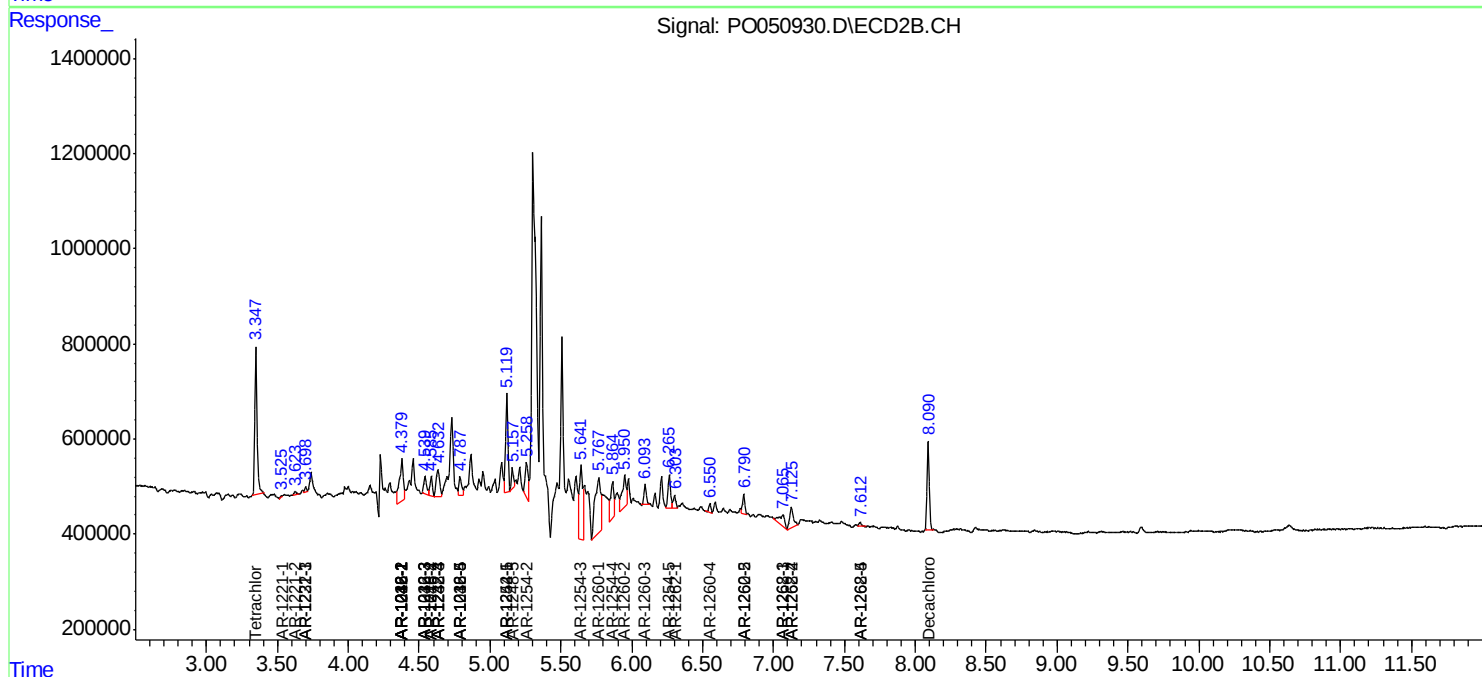
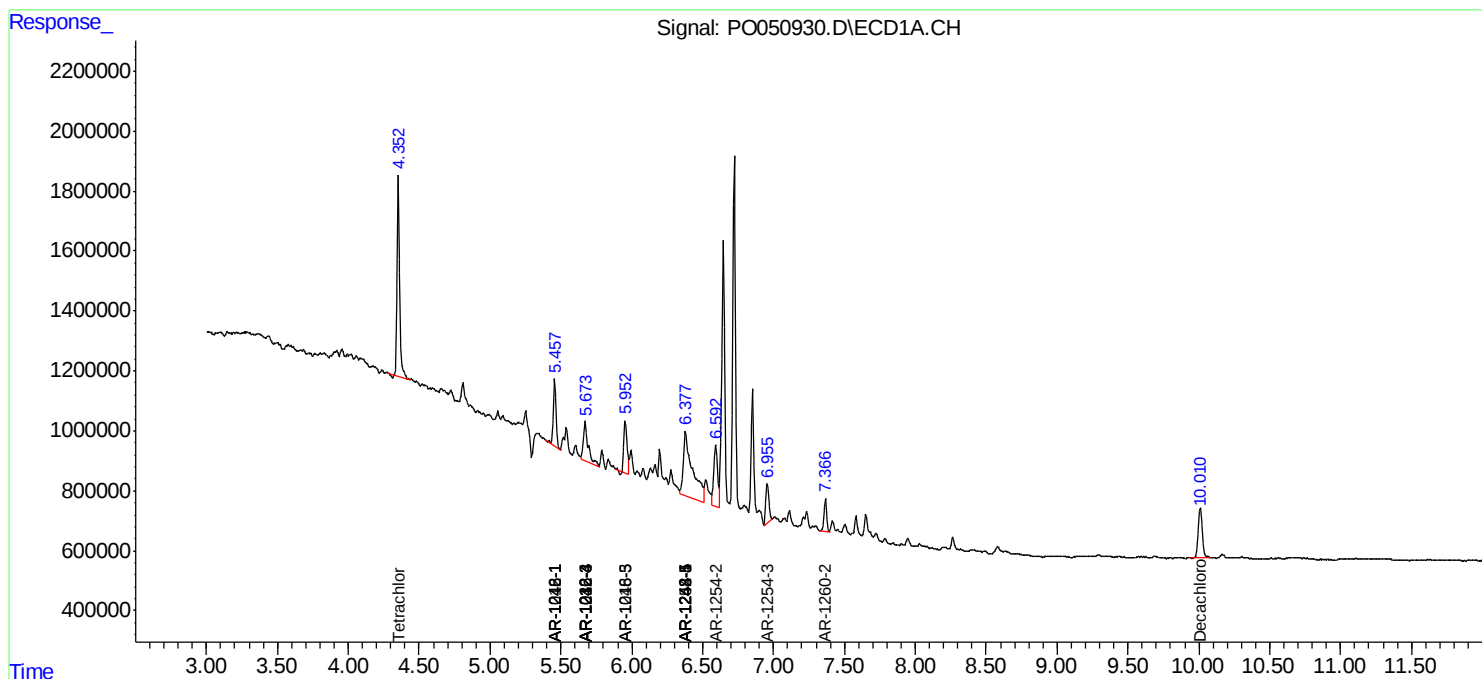
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

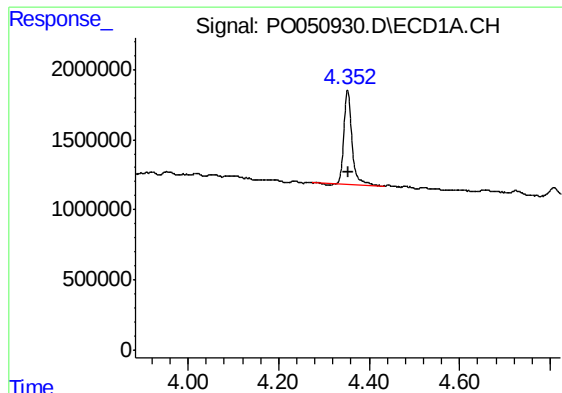
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110118\
Data File : PO050930.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2018 6:56
Operator : SM/SJ
Sample : J5759-05
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 07:32:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
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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

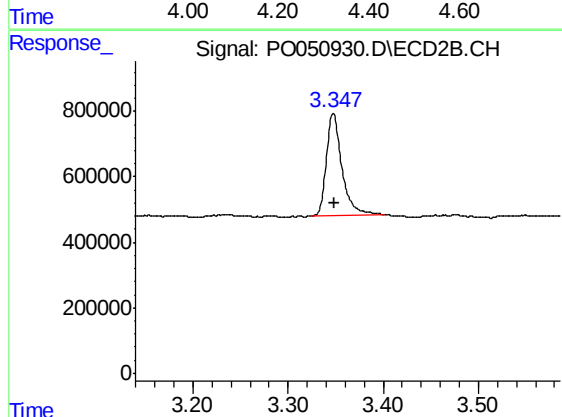




#1 Tetrachloro-m-xylene

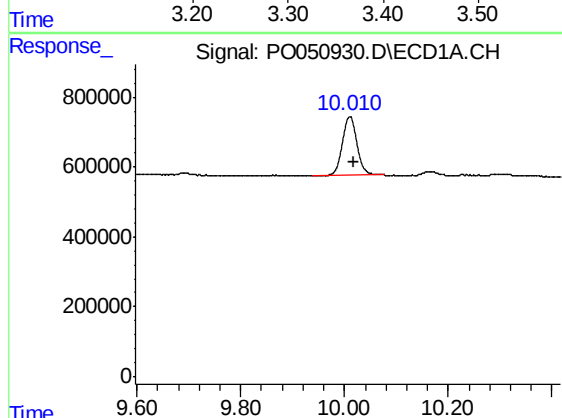
R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 8236997
Conc: 16.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



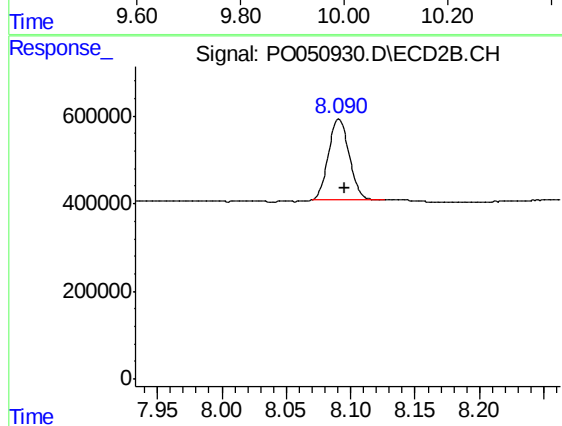
#1 Tetrachloro-m-xylene

R.T.: 3.347 min
Delta R.T.: 0.000 min
Response: 3532276
Conc: 16.25 ng/ml



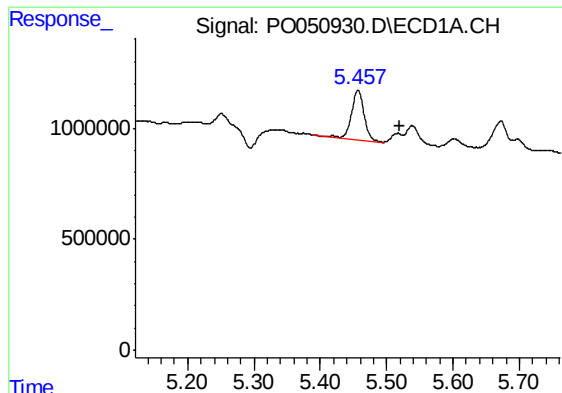
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: -0.007 min
Response: 3288539
Conc: 10.58 ng/ml



#2 Decachlorobiphenyl

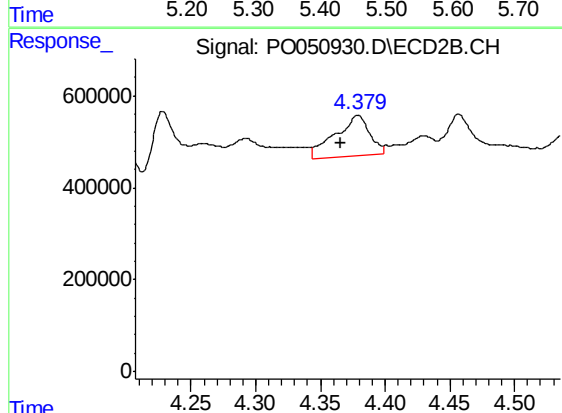
R.T.: 8.091 min
Delta R.T.: -0.005 min
Response: 2061620
Conc: 8.06 ng/ml



#3 AR-1016-1

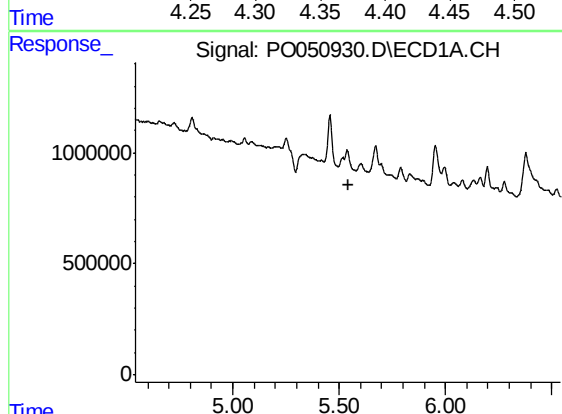
R.T.: 5.457 min
Delta R.T.: -0.064 min
Response: 2917761
Conc: 152.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



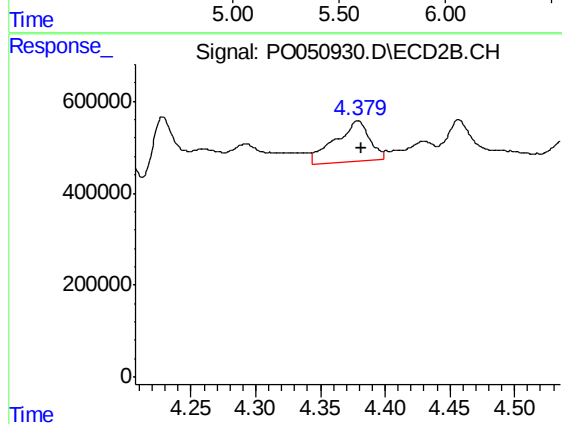
#3 AR-1016-1

R.T.: 4.379 min
Delta R.T.: 0.013 min
Response: 1627708
Conc: 177.12 ng/ml



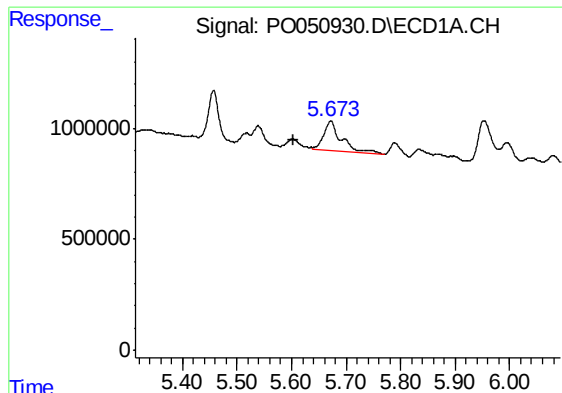
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.542 min
Response: 0
Conc: N.D.



#4 AR-1016-2

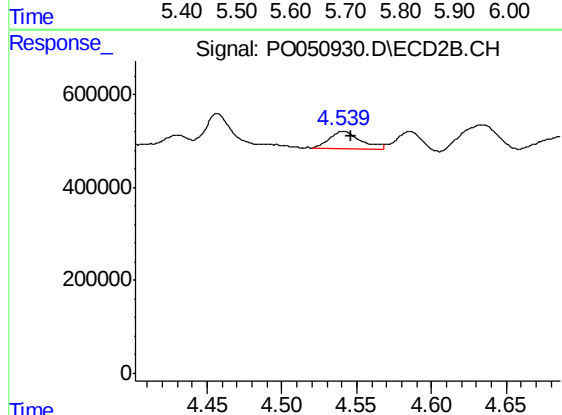
R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 1627708
Conc: 105.04 ng/ml



#5 AR-1016-3

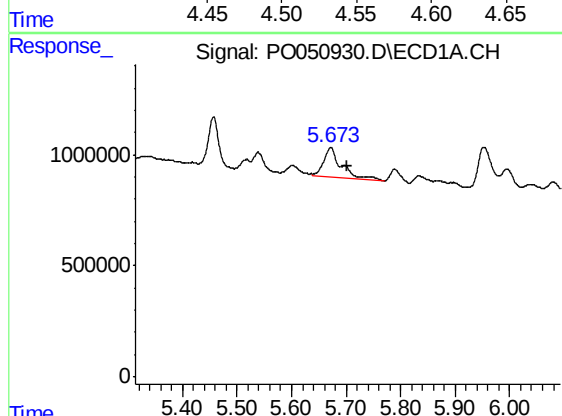
R.T.: 5.672 min
Delta R.T.: 0.068 min
Response: 3004743
Conc: 182.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



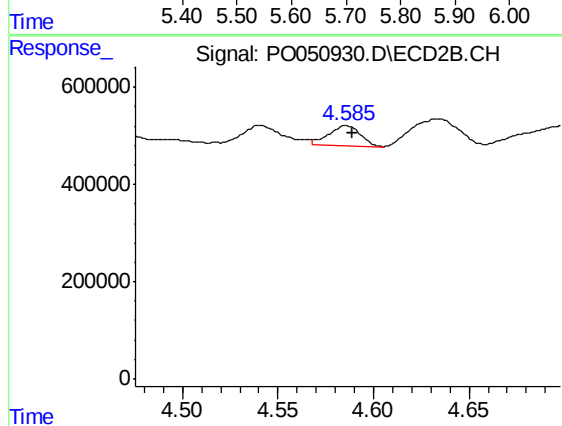
#5 AR-1016-3

R.T.: 4.540 min
Delta R.T.: -0.007 min
Response: 550706
Conc: 68.76 ng/ml



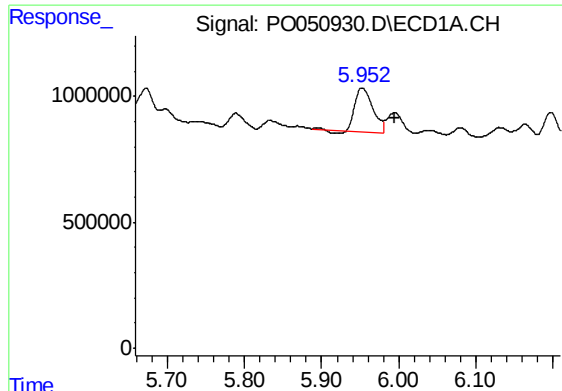
#6 AR-1016-4

R.T.: 5.672 min
Delta R.T.: -0.031 min
Response: 3004743
Conc: 223.80 ng/ml



#6 AR-1016-4

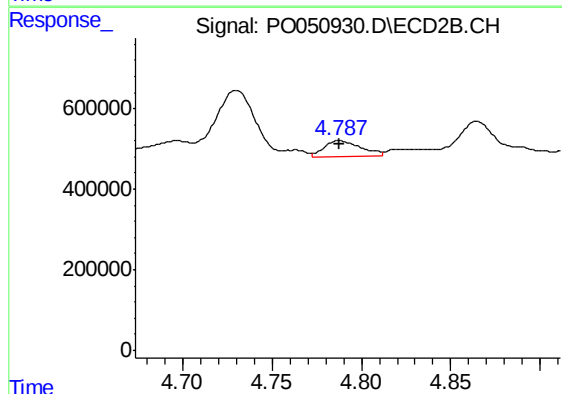
R.T.: 4.586 min
Delta R.T.: -0.003 min
Response: 481349
Conc: 79.11 ng/ml



#7 AR-1016-5

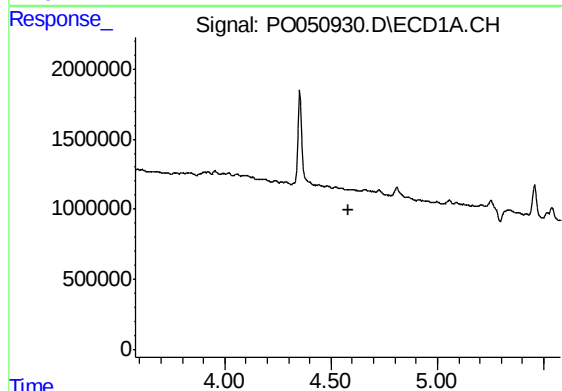
R.T.: 5.953 min
Delta R.T.: -0.042 min
Response: 2706073
Conc: 200.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



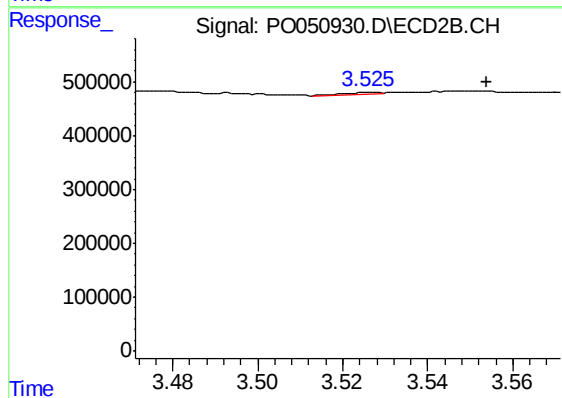
#7 AR-1016-5

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 552313
Conc: 64.00 ng/ml



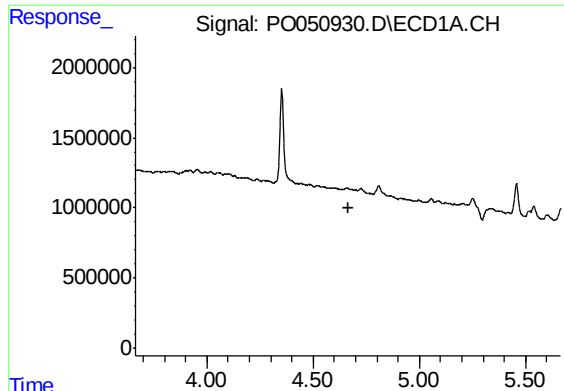
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



#8 AR-1221-1

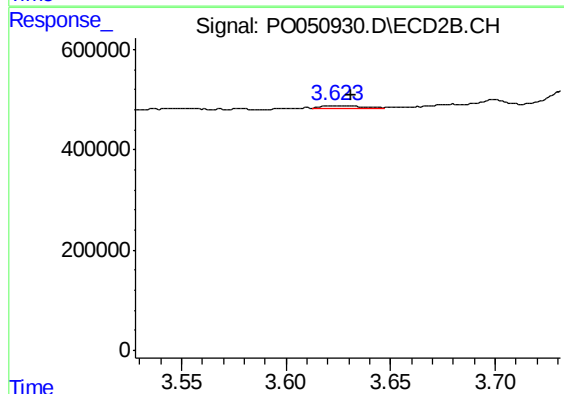
R.T.: 3.526 min
Delta R.T.: -0.028 min
Response: 13494
Conc: 7.98 ng/ml



#9 AR-1221-2

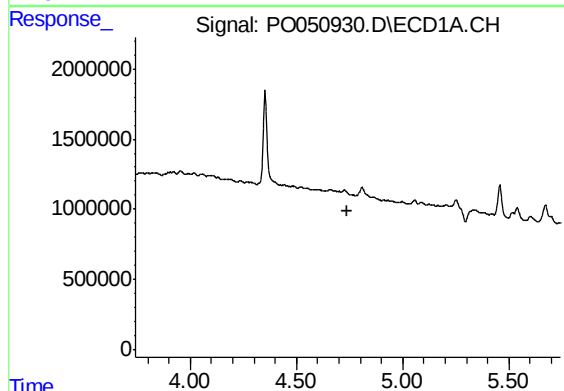
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



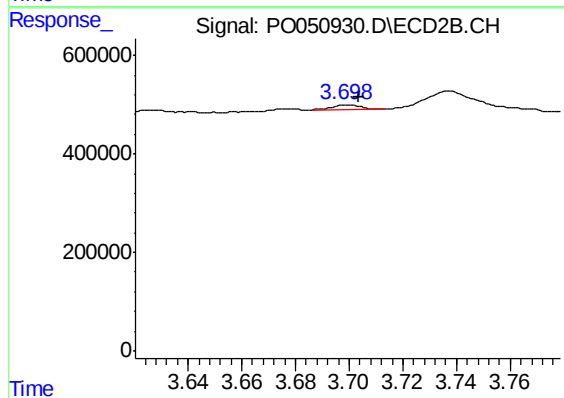
#9 AR-1221-2

R.T.: 3.630 min
Delta R.T.: -0.001 min
Response: 74314
Conc: 58.39 ng/ml



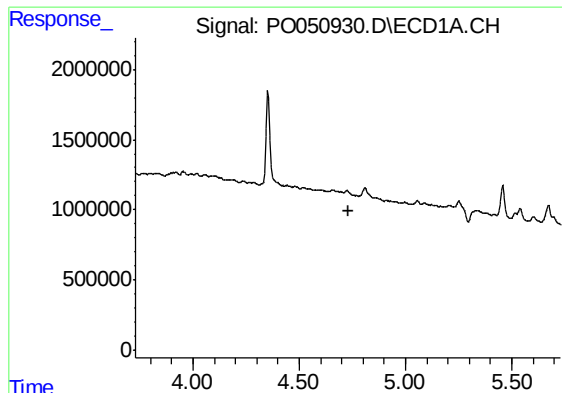
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#10 AR-1221-3

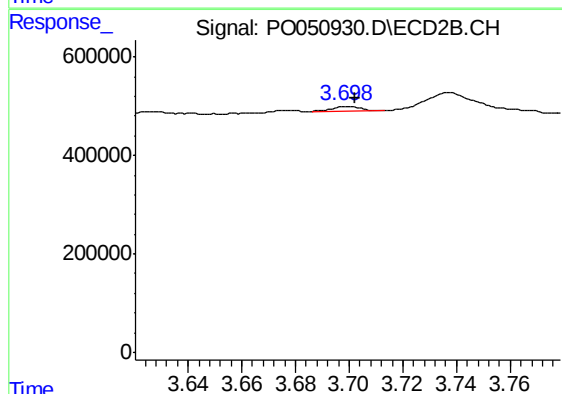
R.T.: 3.699 min
Delta R.T.: -0.005 min
Response: 88083
Conc: 20.60 ng/ml



#11 AR-1232-1

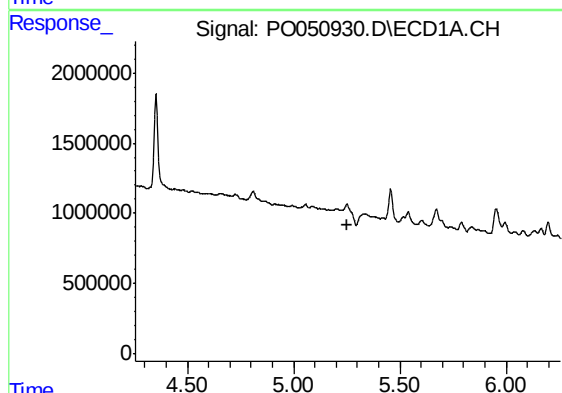
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



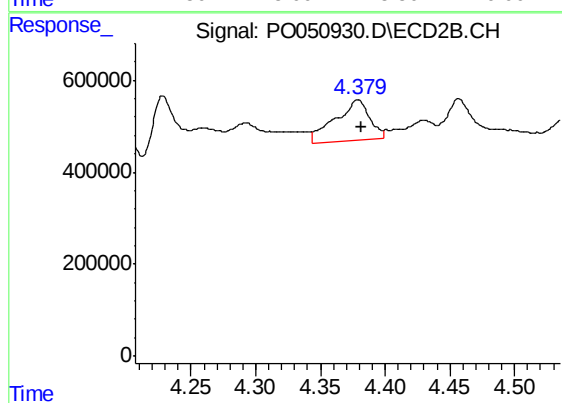
#11 AR-1232-1

R.T.: 3.699 min
Delta R.T.: -0.003 min
Response: 88083
Conc: 22.03 ng/ml



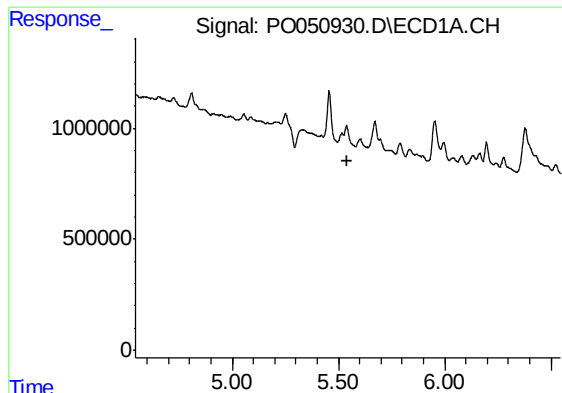
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

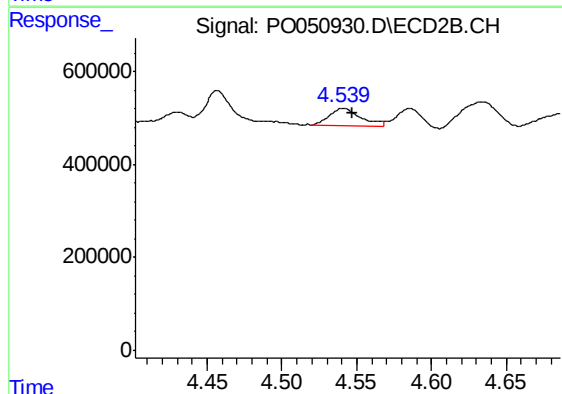
R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 1627708
Conc: 340.26 ng/ml



#13 AR-1232-3

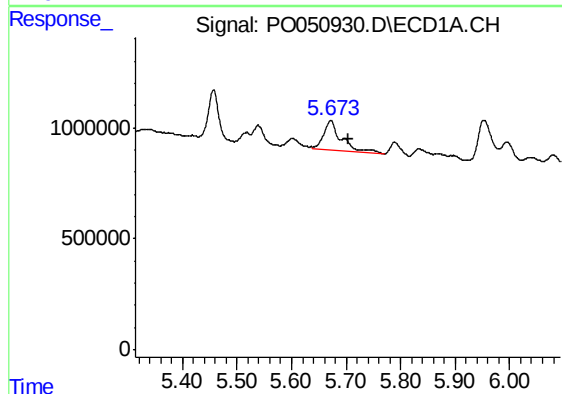
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



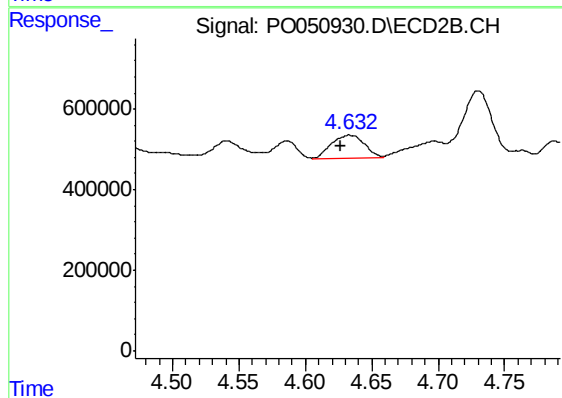
#13 AR-1232-3

R.T.: 4.540 min
Delta R.T.: -0.007 min
Response: 550706
Conc: 211.19 ng/ml



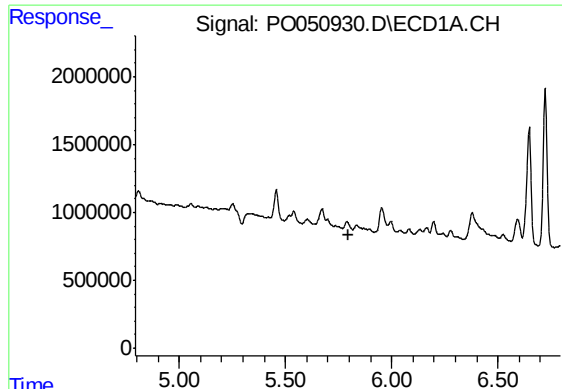
#14 AR-1232-4

R.T.: 5.672 min
Delta R.T.: -0.033 min
Response: 3004743
Conc: 665.59 ng/ml



#14 AR-1232-4

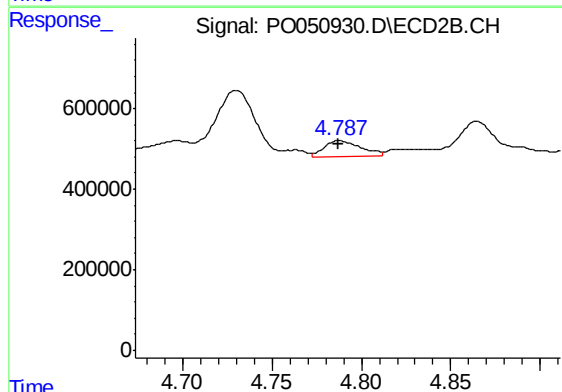
R.T.: 4.633 min
Delta R.T.: 0.006 min
Response: 979791
Conc: 439.51 ng/ml



#15 AR-1232-5

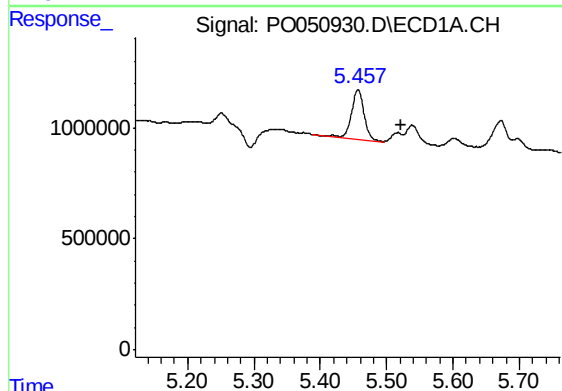
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



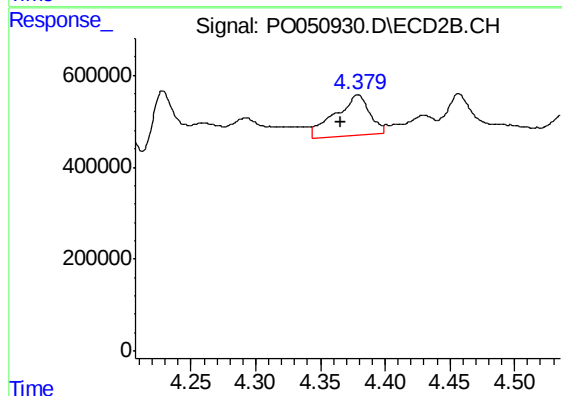
#15 AR-1232-5

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 552313
Conc: 207.66 ng/ml



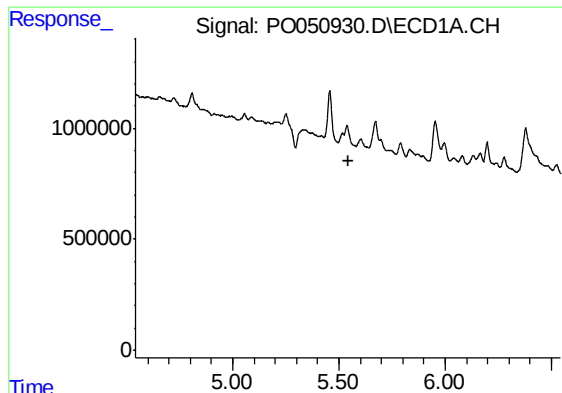
#16 AR-1242-1

R.T.: 5.457 min
Delta R.T.: -0.064 min
Response: 2917761
Conc: 231.49 ng/ml



#16 AR-1242-1

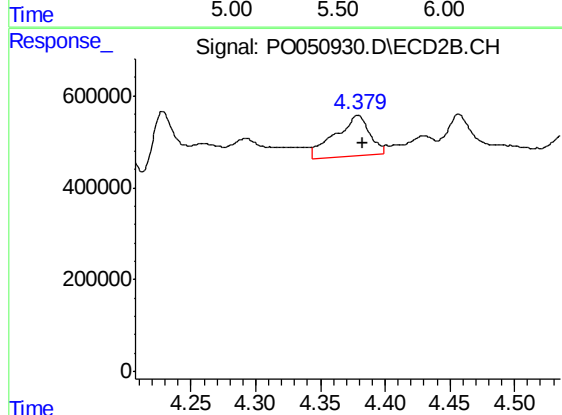
R.T.: 4.379 min
Delta R.T.: 0.013 min
Response: 1627708
Conc: 277.35 ng/ml



#17 AR-1242-2

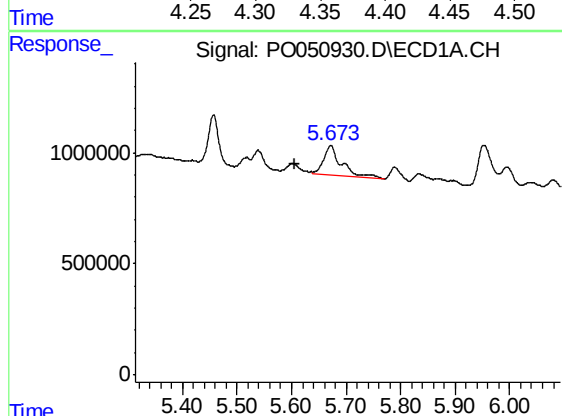
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



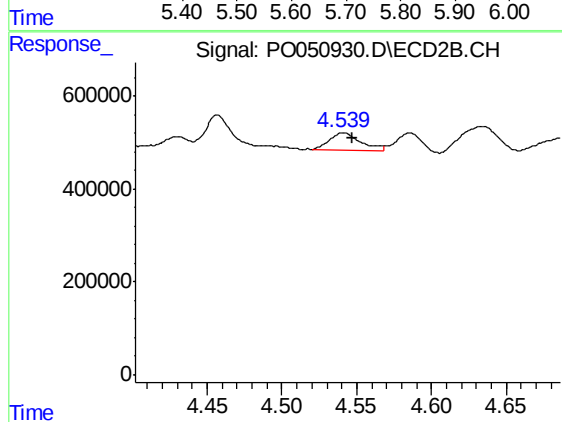
#17 AR-1242-2

R.T.: 4.379 min
Delta R.T.: -0.003 min
Response: 1627708
Conc: 162.93 ng/ml



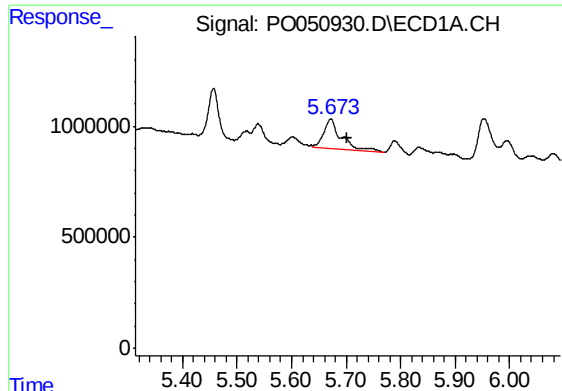
#18 AR-1242-3

R.T.: 5.672 min
Delta R.T.: 0.067 min
Response: 3004743
Conc: 281.56 ng/ml



#18 AR-1242-3

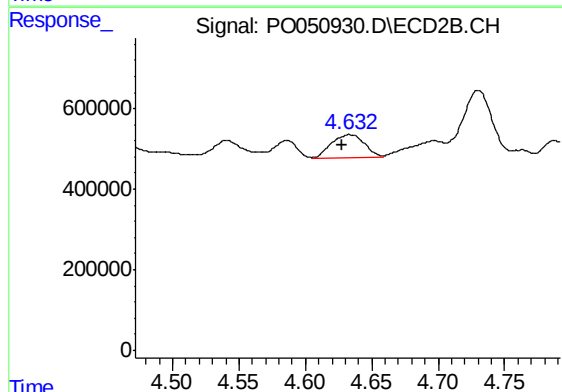
R.T.: 4.540 min
Delta R.T.: -0.007 min
Response: 550706
Conc: 109.06 ng/ml



#19 AR-1242-4

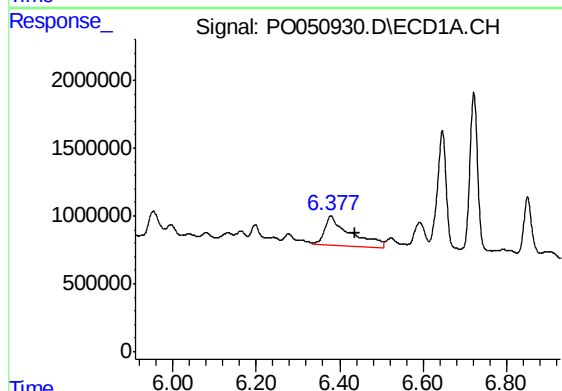
R.T.: 5.672 min
Delta R.T.: -0.031 min
Response: 3004743
Conc: 345.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



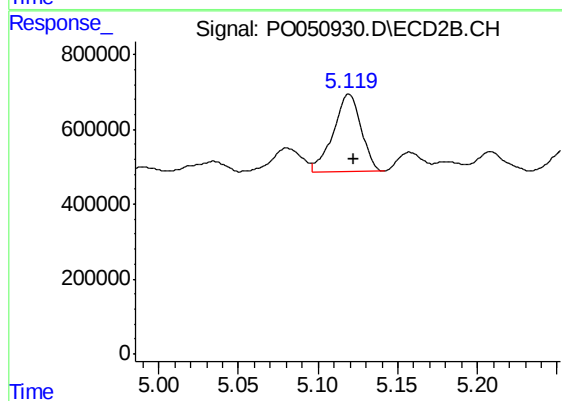
#19 AR-1242-4

R.T.: 4.633 min
Delta R.T.: 0.005 min
Response: 979791
Conc: 205.11 ng/ml



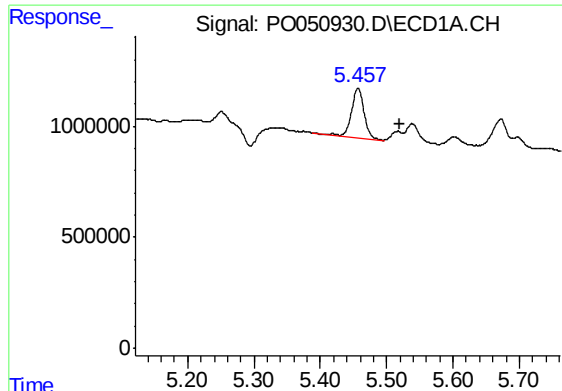
#20 AR-1242-5

R.T.: 6.379 min
Delta R.T.: -0.058 min
Response: 9440984
Conc: 1012.15 ng/ml



#20 AR-1242-5

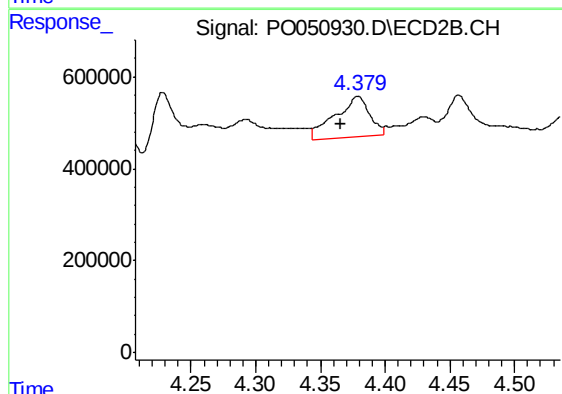
R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 2514975
Conc: 390.37 ng/ml



#21 AR-1248-1

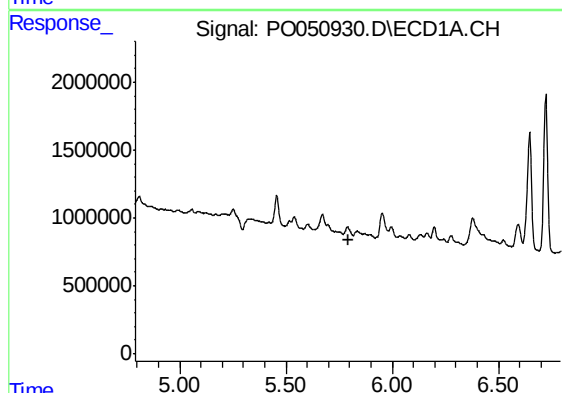
R.T.: 5.457 min
Delta R.T.: -0.064 min
Response: 2917761
Conc: 300.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



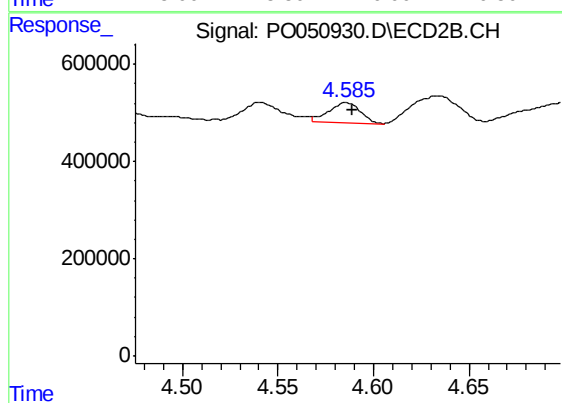
#21 AR-1248-1

R.T.: 4.379 min
Delta R.T.: 0.013 min
Response: 1627708
Conc: 352.82 ng/ml



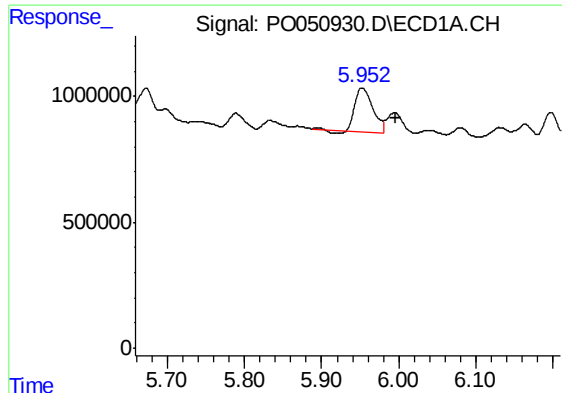
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#22 AR-1248-2

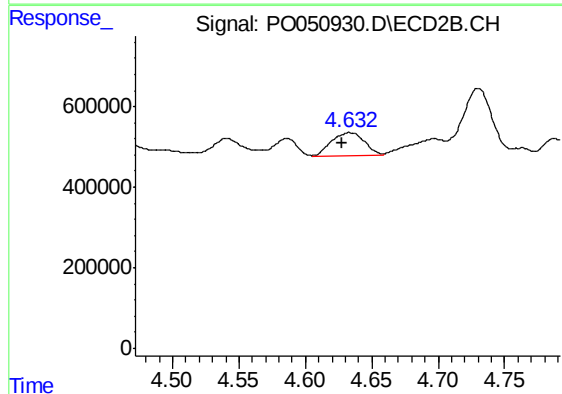
R.T.: 4.586 min
Delta R.T.: -0.003 min
Response: 481349
Conc: 69.11 ng/ml



#23 AR-1248-3

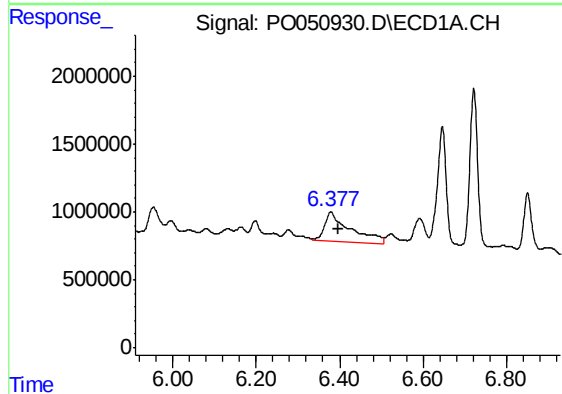
R.T.: 5.953 min
Delta R.T.: -0.043 min
Response: 2706073
Conc: 178.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



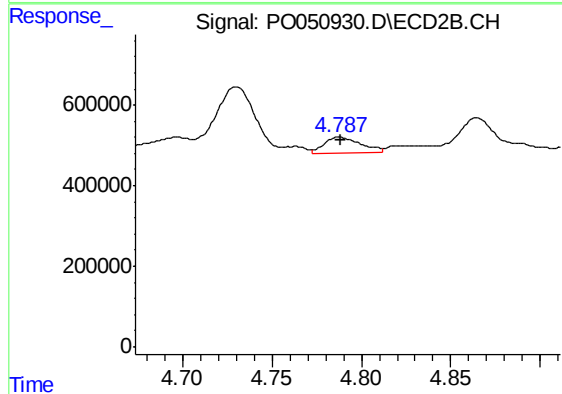
#23 AR-1248-3

R.T.: 4.633 min
Delta R.T.: 0.006 min
Response: 979791
Conc: 140.17 ng/ml



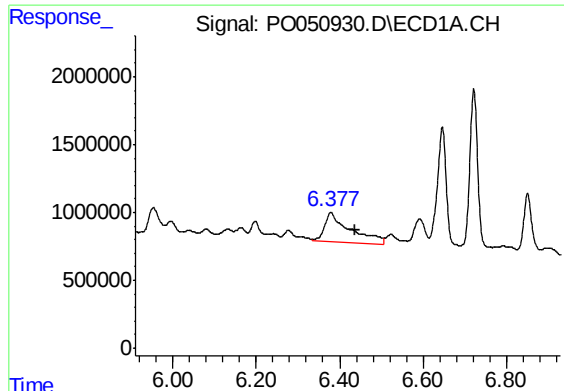
#24 AR-1248-4

R.T.: 6.379 min
Delta R.T.: -0.019 min
Response: 9440984
Conc: 566.30 ng/ml



#24 AR-1248-4

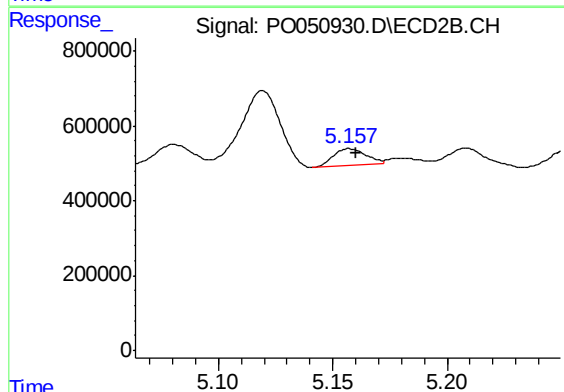
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 552313
Conc: 59.19 ng/ml



#25 AR-1248-5

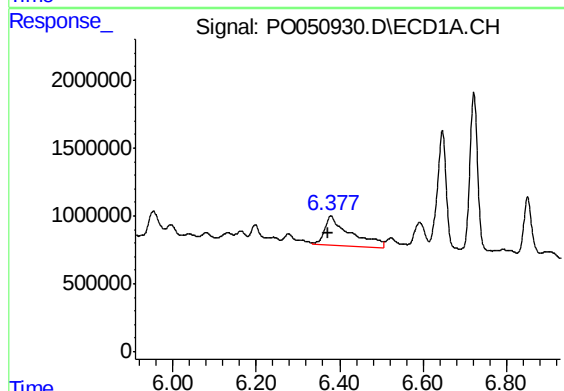
R.T.: 6.379 min
Delta R.T.: -0.058 min
Response: 9440984
Conc: 604.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



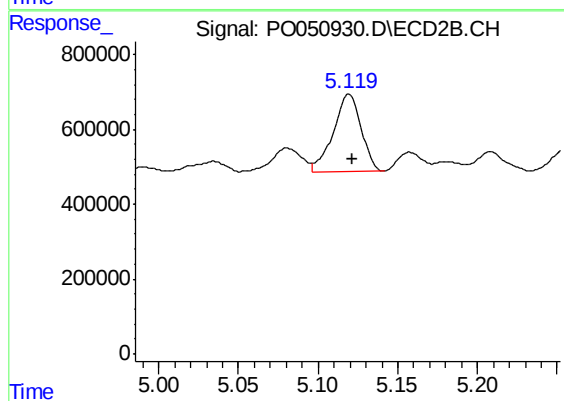
#25 AR-1248-5

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 448691
Conc: 46.67 ng/ml



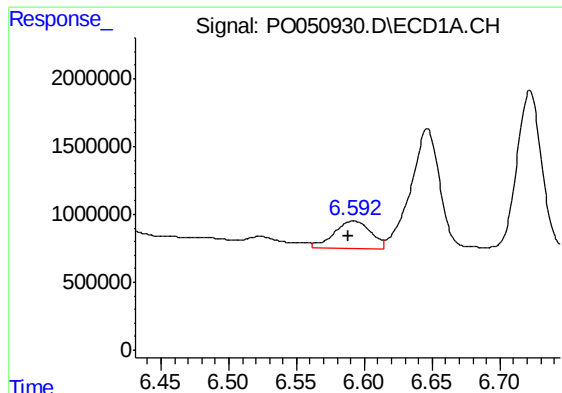
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: 0.008 min
Response: 9440984
Conc: 429.95 ng/ml



#26 AR-1254-1

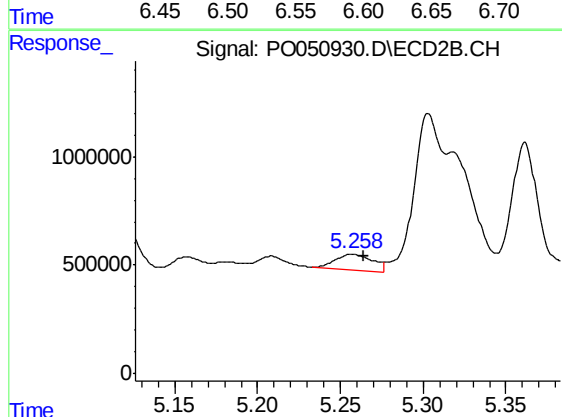
R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 2514975
Conc: 131.17 ng/ml



#27 AR-1254-2

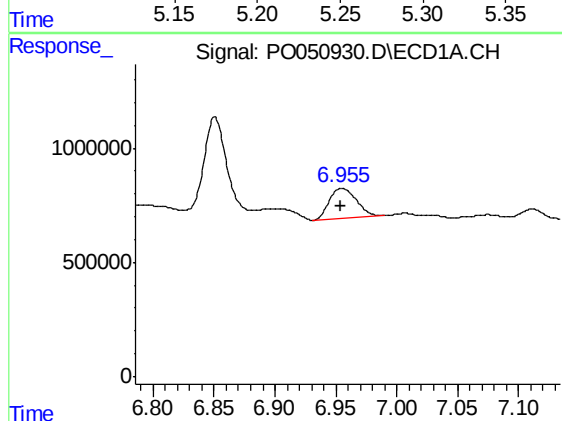
R.T.: 6.592 min
Delta R.T.: 0.004 min
Response: 3910131
Conc: 115.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2



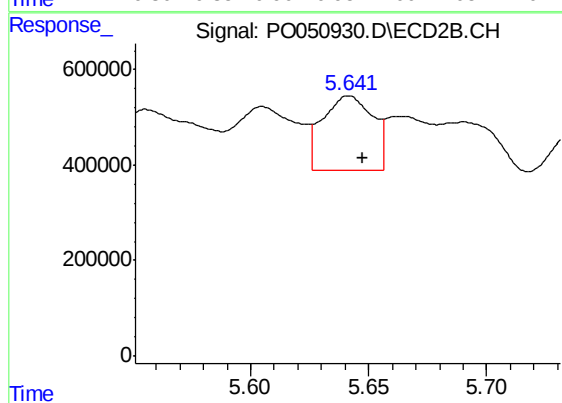
#27 AR-1254-2

R.T.: 5.257 min
Delta R.T.: -0.007 min
Response: 1149747
Conc: 66.23 ng/ml



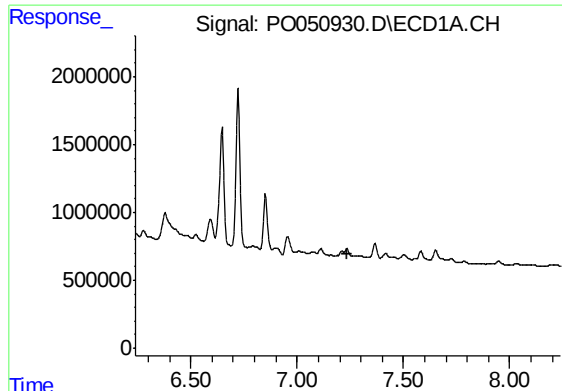
#28 AR-1254-3

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 2045026
Conc: 58.73 ng/ml



#28 AR-1254-3

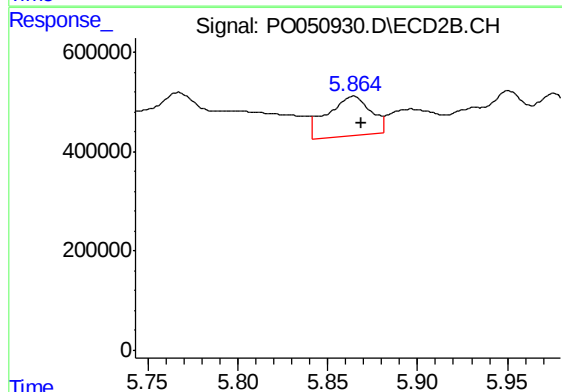
R.T.: 5.642 min
Delta R.T.: -0.006 min
Response: 2302440
Conc: 81.35 ng/ml



#29 AR-1254-4

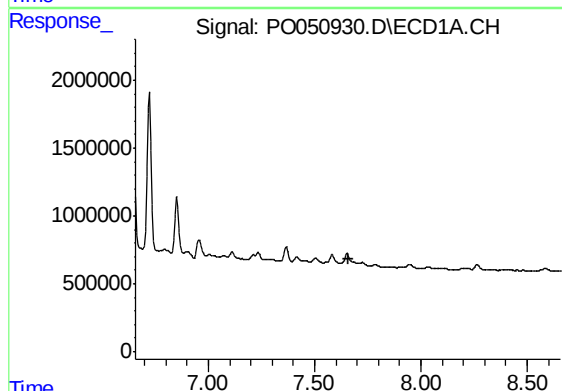
R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



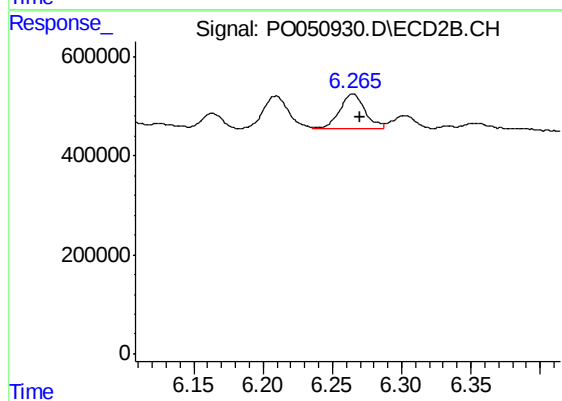
#29 AR-1254-4

R.T.: 5.864 min
Delta R.T.: -0.004 min
Response: 1345578
Conc: 76.13 ng/ml



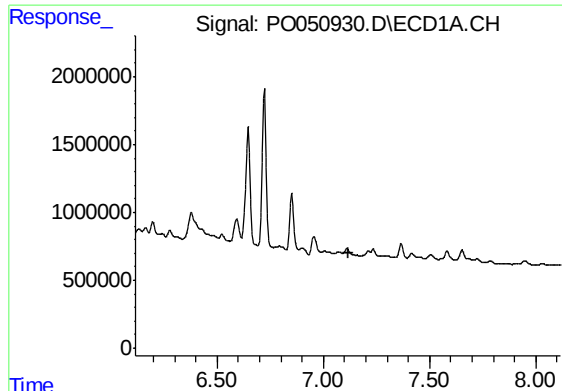
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#30 AR-1254-5

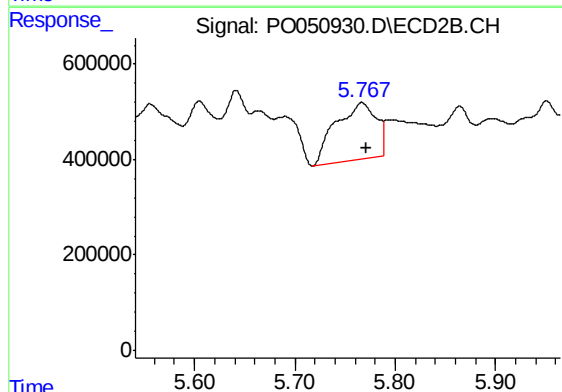
R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 902423
Conc: 33.75 ng/ml



#31 AR-1260-1

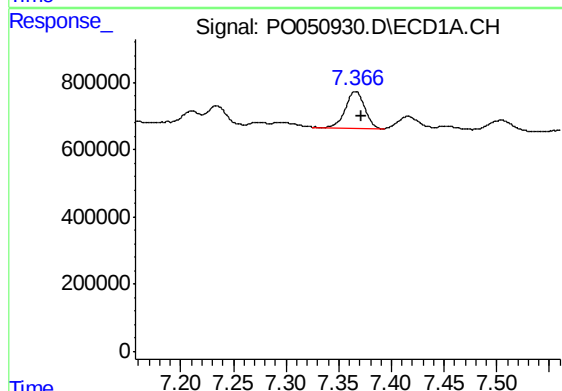
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



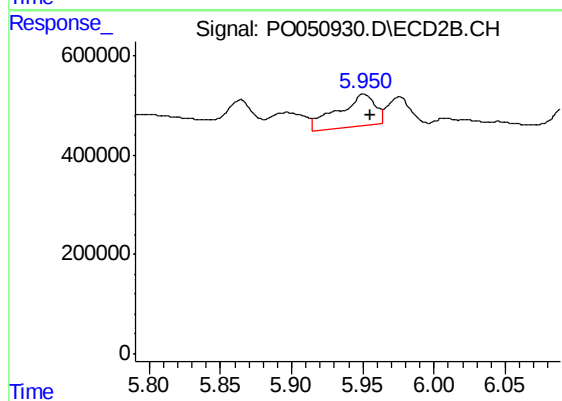
#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: -0.004 min
Response: 3331363
Conc: 161.12 ng/ml



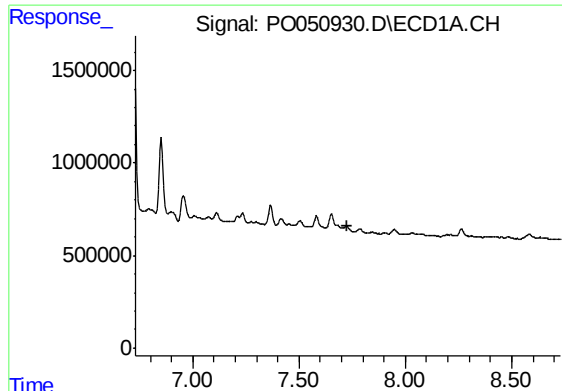
#32 AR-1260-2

R.T.: 7.366 min
Delta R.T.: -0.006 min
Response: 1360643
Conc: 45.99 ng/ml



#32 AR-1260-2

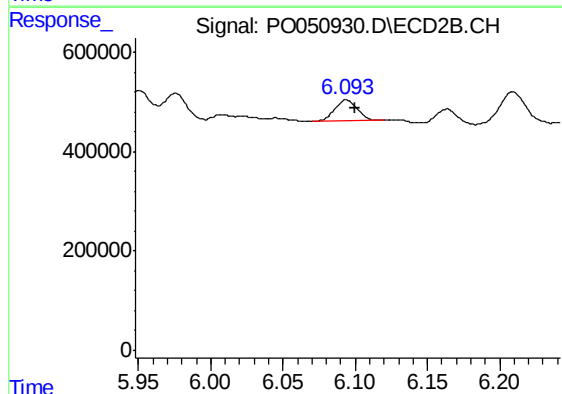
R.T.: 5.950 min
Delta R.T.: -0.005 min
Response: 1208133
Conc: 42.07 ng/ml



#33 AR-1260-3

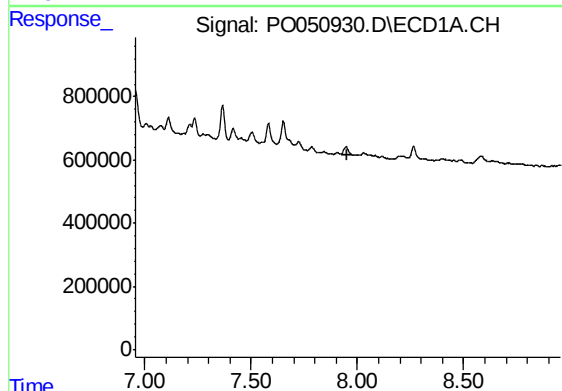
R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



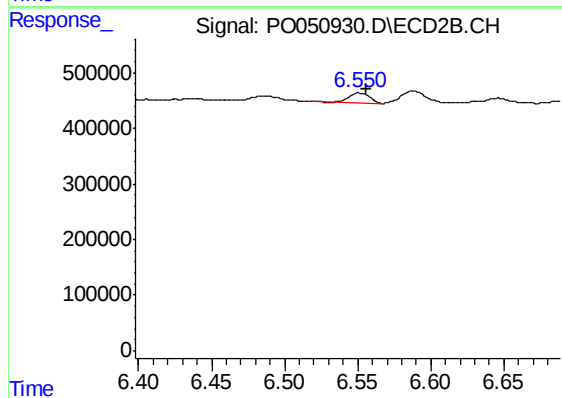
#33 AR-1260-3

R.T.: 6.093 min
Delta R.T.: -0.007 min
Response: 449888
Conc: 18.24 ng/ml



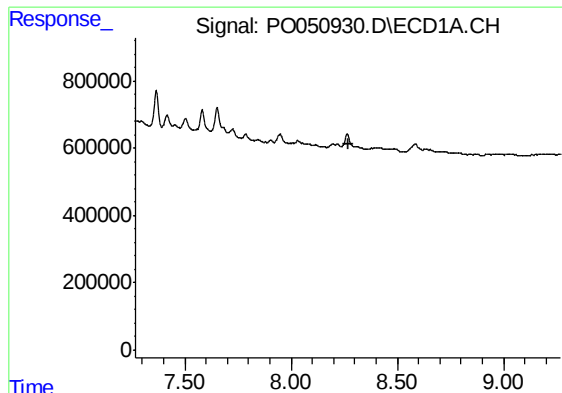
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.



#34 AR-1260-4

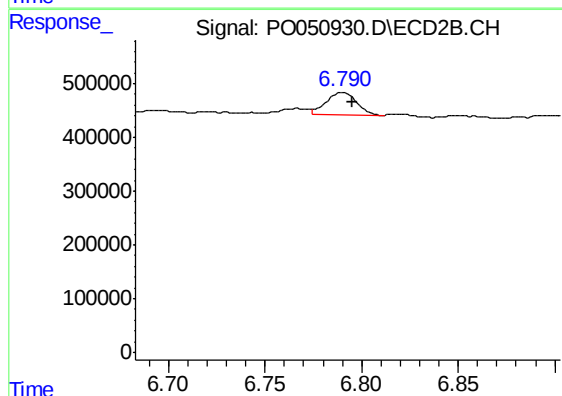
R.T.: 6.551 min
Delta R.T.: -0.006 min
Response: 162317
Conc: 7.87 ng/ml



#35 AR-1260-5

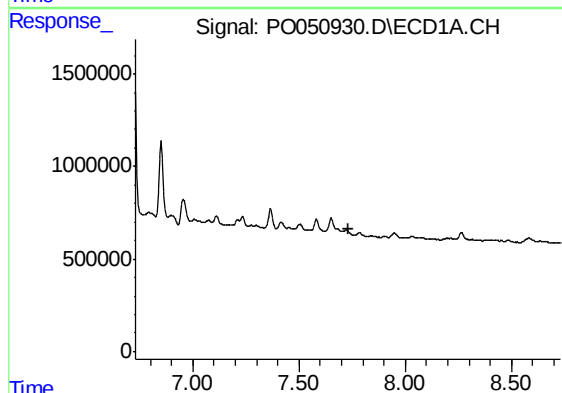
R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



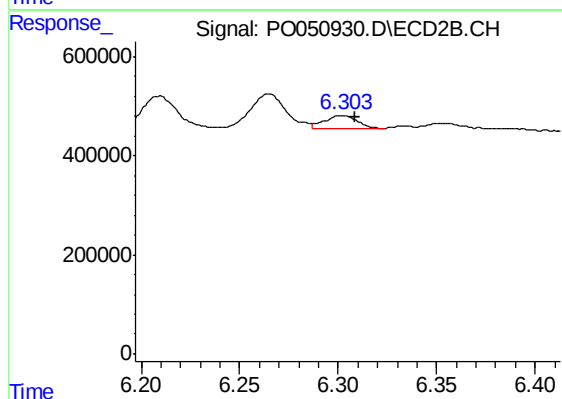
#35 AR-1260-5

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 451253
Conc: 8.68 ng/ml



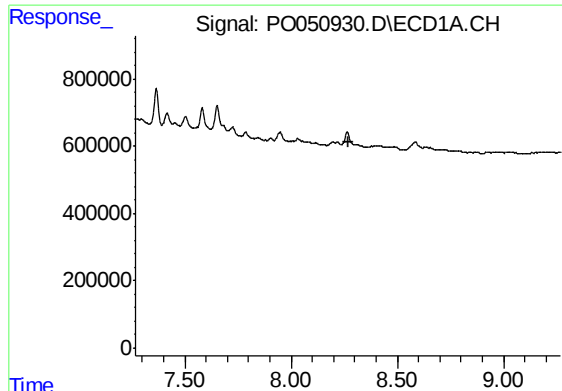
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.



#36 AR-1262-1

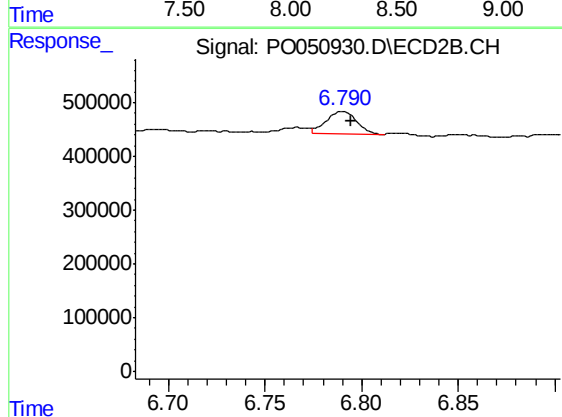
R.T.: 6.303 min
Delta R.T.: -0.005 min
Response: 311399
Conc: 11.07 ng/ml



#37 AR-1262-2

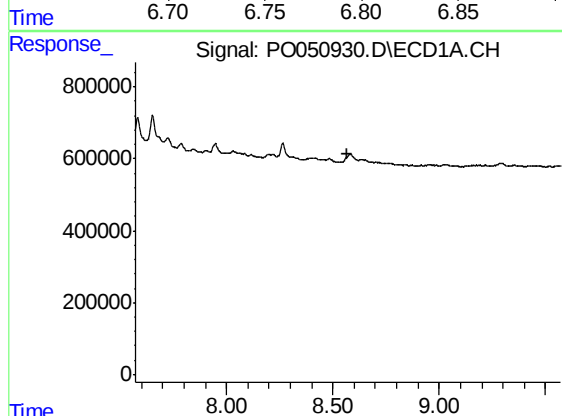
R.T.: 0.000 min
Exp R.T. : 8.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



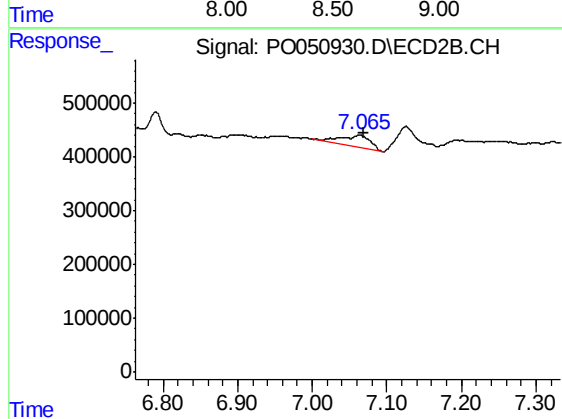
#37 AR-1262-2

R.T.: 6.790 min
Delta R.T.: -0.004 min
Response: 451253
Conc: 10.05 ng/ml



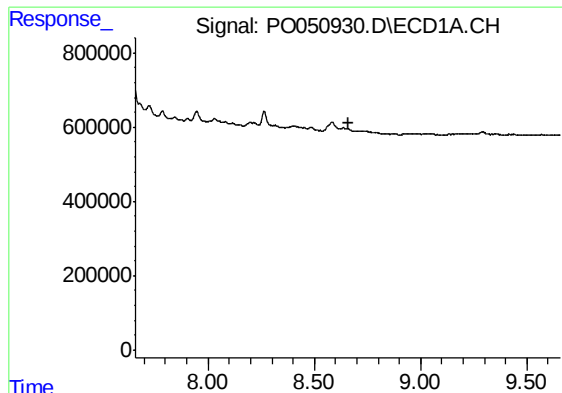
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



#38 AR-1262-3

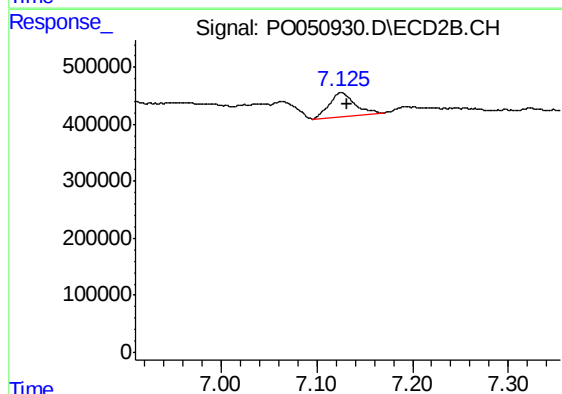
R.T.: 7.064 min
Delta R.T.: -0.005 min
Response: 595725
Conc: 33.18 ng/ml



#39 AR-1262-4

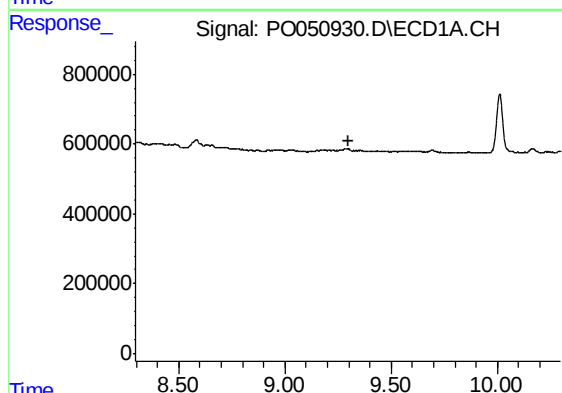
R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



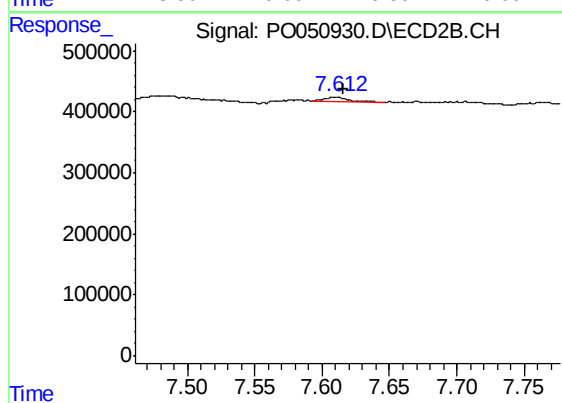
#39 AR-1262-4

R.T.: 7.125 min
Delta R.T.: -0.006 min
Response: 778511
Conc: 26.46 ng/ml



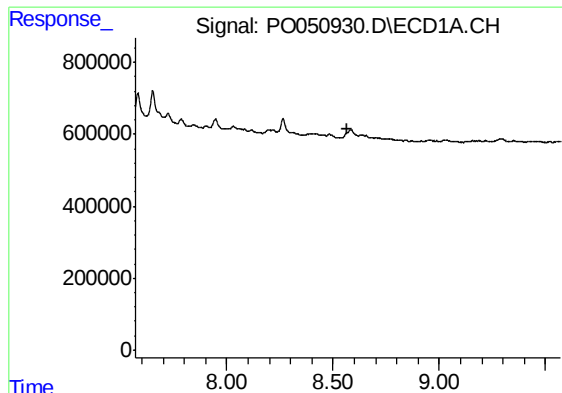
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.297 min
Response: 0
Conc: N.D.



#40 AR-1262-5

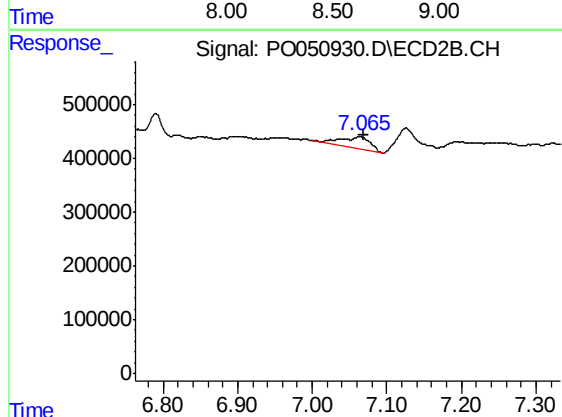
R.T.: 7.612 min
Delta R.T.: -0.004 min
Response: 80247
Conc: 6.91 ng/ml



#41 AR-1268-1

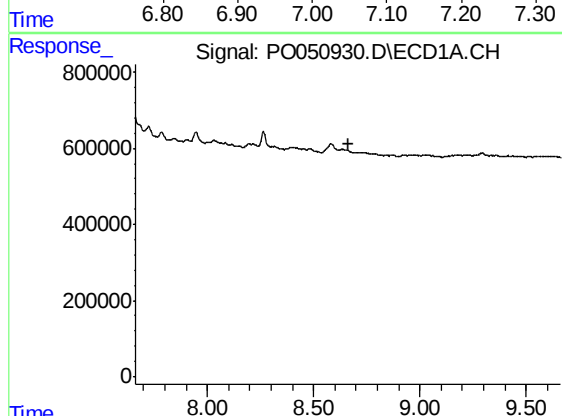
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



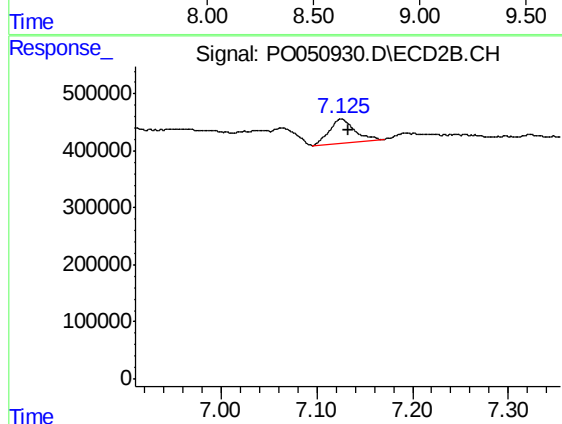
#41 AR-1268-1

R.T.: 7.064 min
Delta R.T.: -0.006 min
Response: 595725
Conc: 10.82 ng/ml



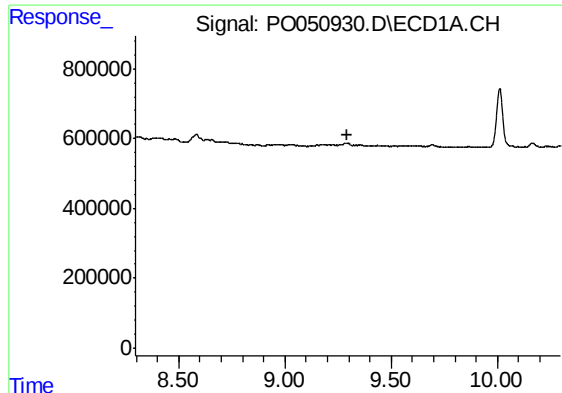
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.662 min
Response: 0
Conc: N.D.



#42 AR-1268-2

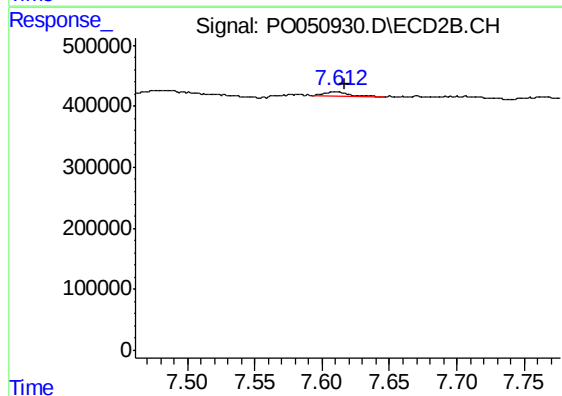
R.T.: 7.125 min
Delta R.T.: -0.007 min
Response: 778511
Conc: 16.33 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-2



#44 AR-1268-4

R.T.: 7.612 min
Delta R.T.: -0.004 min
Response: 80247
Conc: 5.74 ng/ml