

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
 Data File : PO049934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2018 18:29
 Operator : SM/SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:42:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 13 00:42:26 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...	4.351	3.367	7379087	8112553	51.867	48.262
2)	SA Decachlor...	10.053	8.134	4980624	5519886	48.493	47.378
Target Compounds							
3)	L1 AR-1016-1	5.521	4.389	1825727	1816926	365.570	327.508
4)	L1 AR-1016-2	5.543	4.405	2779031	3040354	358.248	346.998
5)	L1 AR-1016-3	5.605	4.571	1687437	1597565	353.370	339.925
6)	L1 AR-1016-4	5.704	4.613	1370586	1369157	347.150	328.964
7)	L1 AR-1016-5	5.999	4.813	1586772	1844183	369.160	344.105
8)	L2 AR-1221-1	0.000	3.571	0	186647	N.D.	116.338 #
9)	L2 AR-1221-2	4.649	3.650	284705	304582	252.128	247.455
10)	L2 AR-1221-3	4.723	3.723	1014983	1088331	289.466	277.625
11)	L3 AR-1232-1	4.723	3.723	1014983	1088331	371.112	368.376
12)	L3 AR-1232-2	5.253	4.405	1700550	3040354	1099.341	932.545
13)	L3 AR-1232-3	5.543	4.571	2779031	1597565	992.144	1026.852
14)	L3 AR-1232-4	5.704	4.652	1370586	1732285	1013.339	1154.969
15)	L3 AR-1232-5	5.794	4.813	1238095	1844183	1166.243	1087.886
16)	L4 AR-1242-1	5.521	4.389	1825727	1816926	500.000	500.000
17)	L4 AR-1242-2	5.543	4.405	2779031	3040354	500.000	500.000
18)	L4 AR-1242-3	5.605	4.571	1687437	1597565	500.000	500.000
19)	L4 AR-1242-4	5.704	4.652	1370586	1732285	500.000	500.000
20)	L4 AR-1242-5	6.442	5.148	1537738	1986481	500.000	500.000
31)	L7 AR-1260-1	7.088	5.812	306581	388247	33.785	33.365
32)	L7 AR-1260-2	0.000	5.983	0	54504	N.D.	4.292 #
33)	L7 AR-1260-3	0.000	6.129	0	69645	N.D.	5.602 #
34)	L7 AR-1260-4	0.000	6.622	0	63937	N.D.	6.854 #
35)	L7 AR-1260-5	0.000	6.838	0	60333	N.D.	3.080 #

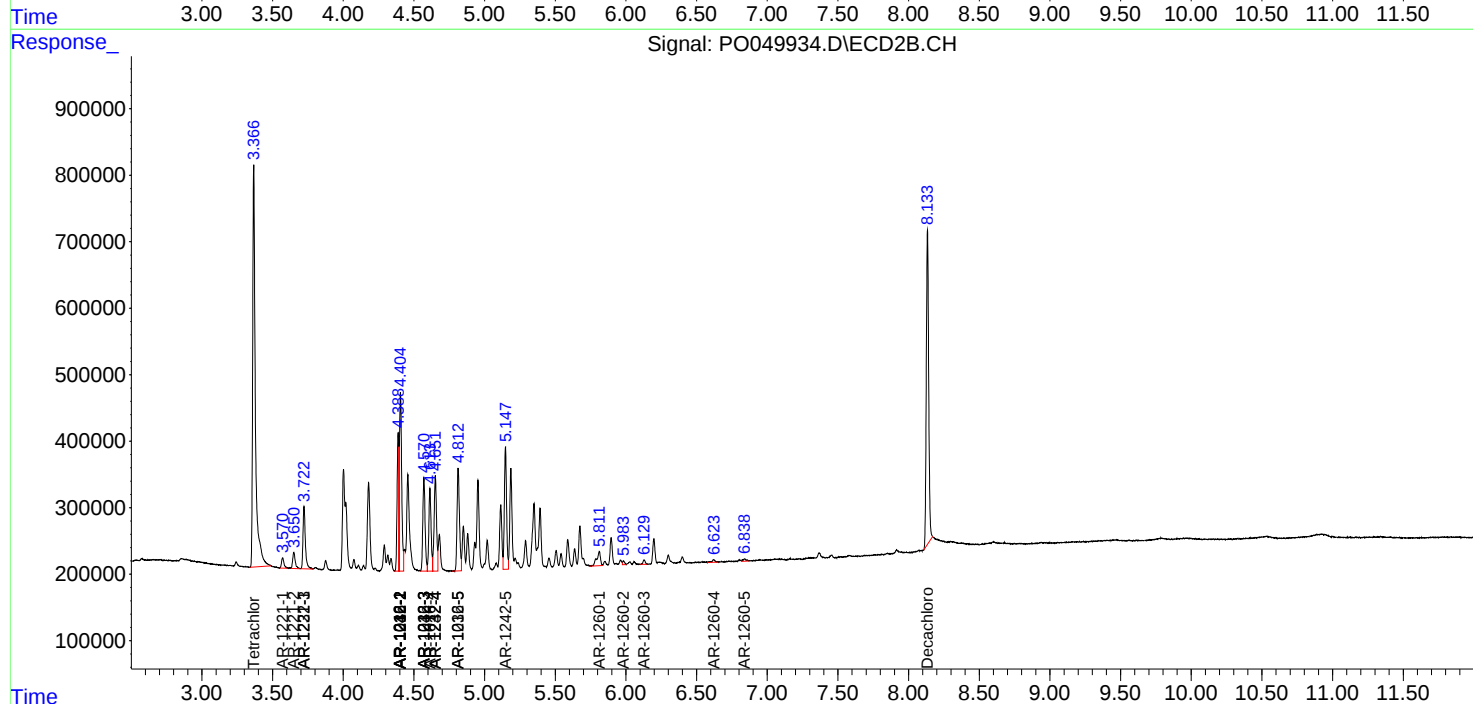
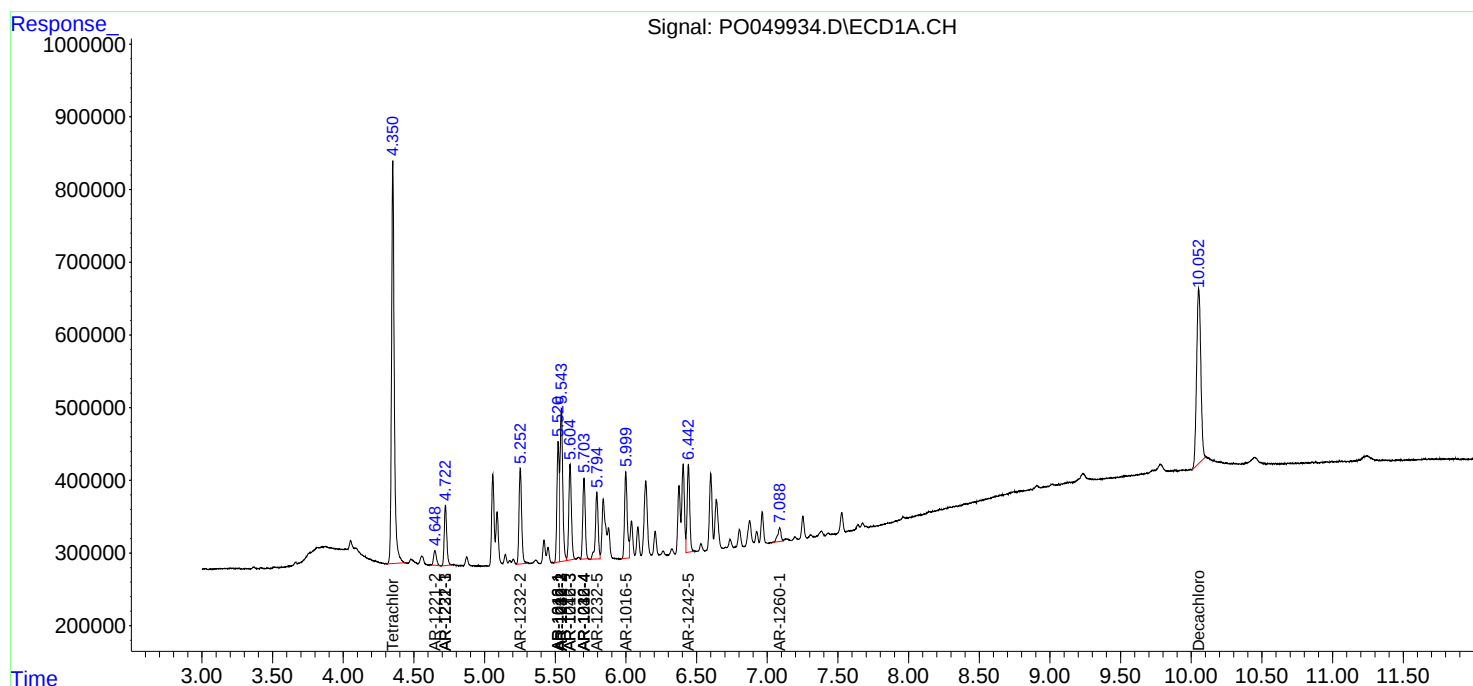
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

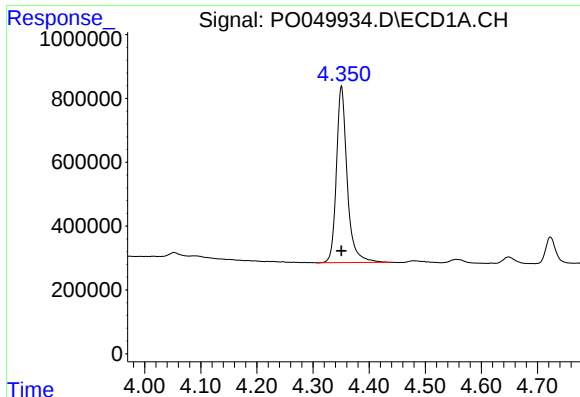
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101218\
Data File : P0049934.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2018 18:29
Operator : SM/SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:42:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101218.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 13 00:42:26 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

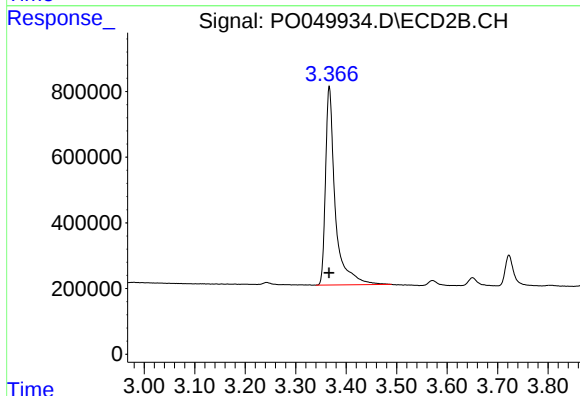




#1 Tetrachloro-m-xylene

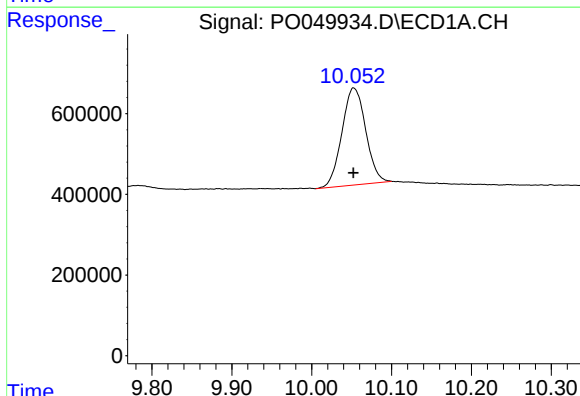
R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 7379087
Conc: 51.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



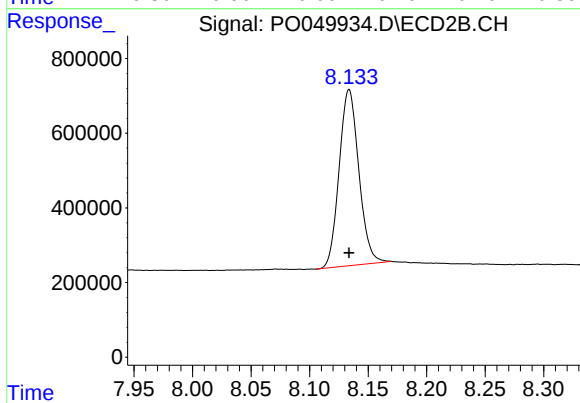
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: 0.000 min
Response: 8112553
Conc: 48.26 ng/ml



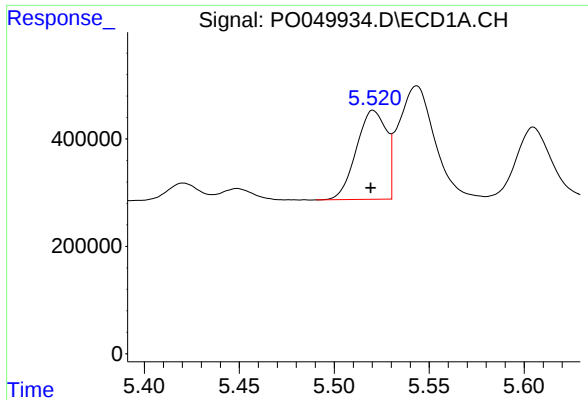
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 4980624
Conc: 48.49 ng/ml



#2 Decachlorobiphenyl

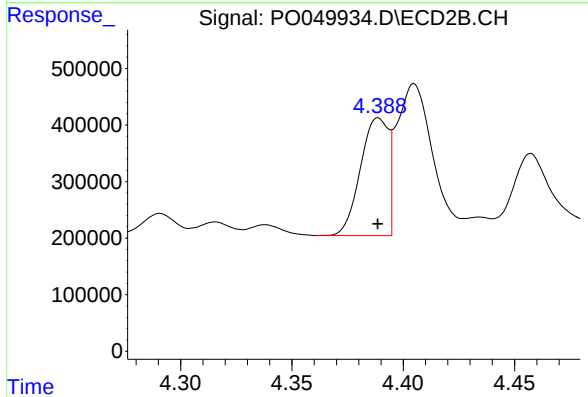
R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 5519886
Conc: 47.38 ng/ml



#3 AR-1016-1

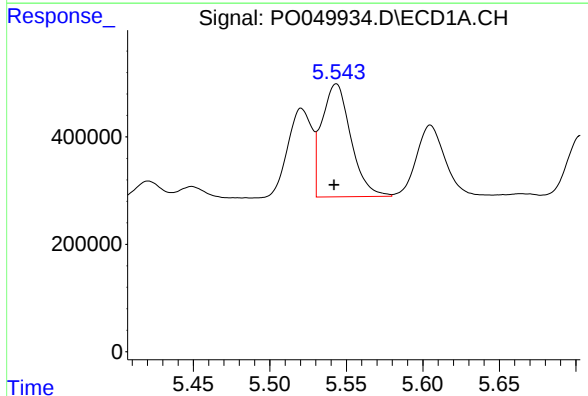
R.T.: 5.521 min
Delta R.T.: 0.001 min
Response: 1825727
Conc: 365.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



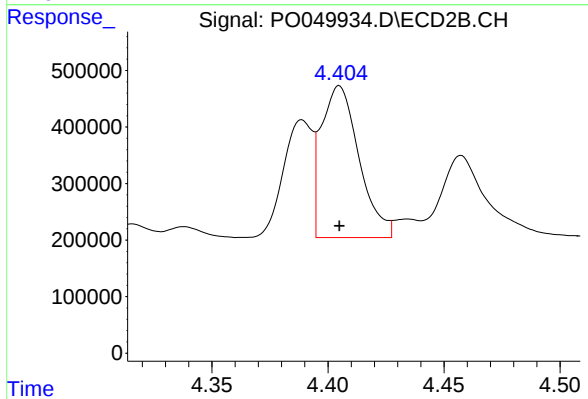
#3 AR-1016-1

R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 1816926
Conc: 327.51 ng/ml



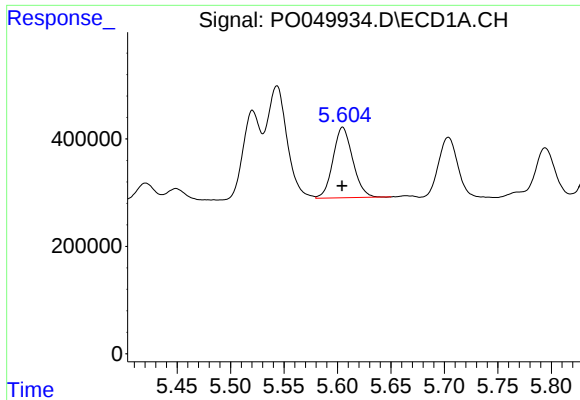
#4 AR-1016-2

R.T.: 5.543 min
Delta R.T.: 0.001 min
Response: 2779031
Conc: 358.25 ng/ml



#4 AR-1016-2

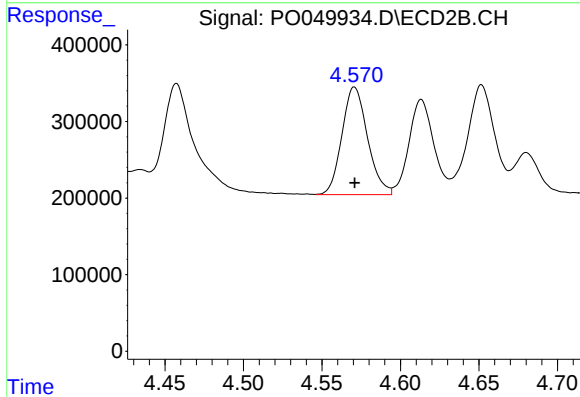
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 3040354
Conc: 347.00 ng/ml



#5 AR-1016-3

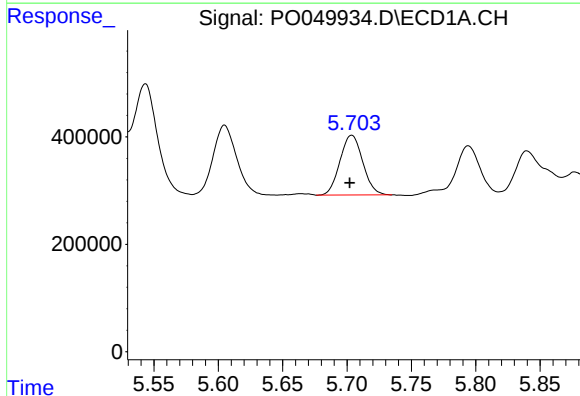
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 1687437
Conc: 353.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



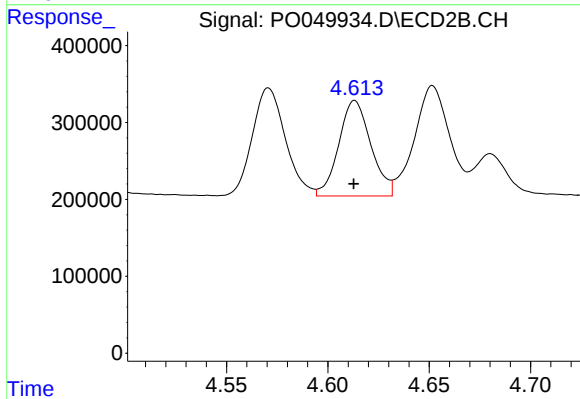
#5 AR-1016-3

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 1597565
Conc: 339.93 ng/ml



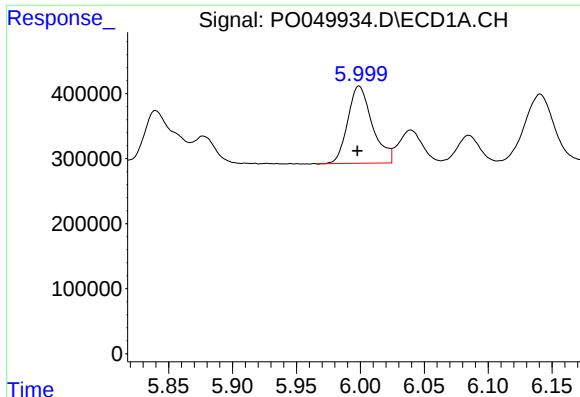
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: 0.001 min
Response: 1370586
Conc: 347.15 ng/ml



#6 AR-1016-4

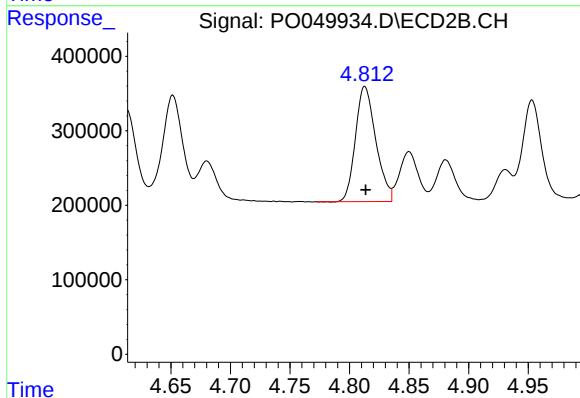
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 1369157
Conc: 328.96 ng/ml



#7 AR-1016-5

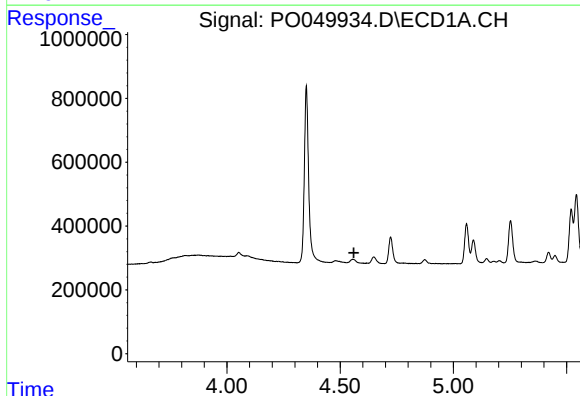
R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 1586772
Conc: 369.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



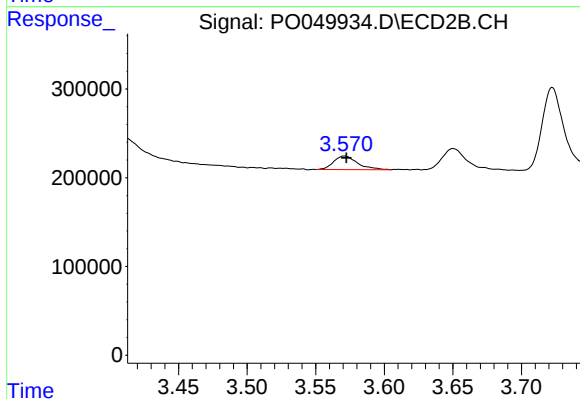
#7 AR-1016-5

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 1844183
Conc: 344.11 ng/ml



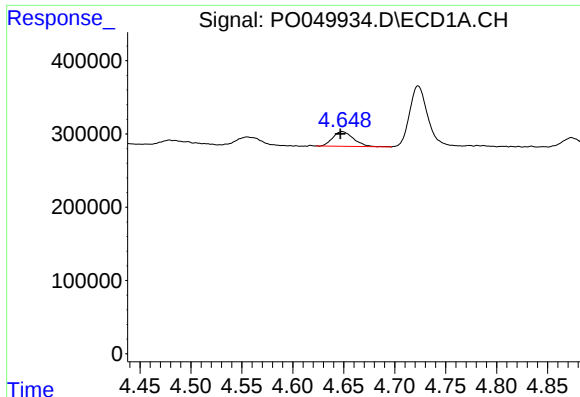
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



#8 AR-1221-1

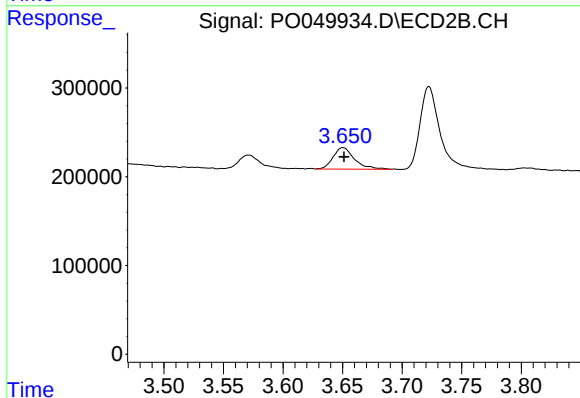
R.T.: 3.571 min
Delta R.T.: -0.002 min
Response: 186647
Conc: 116.34 ng/ml



#9 AR-1221-2

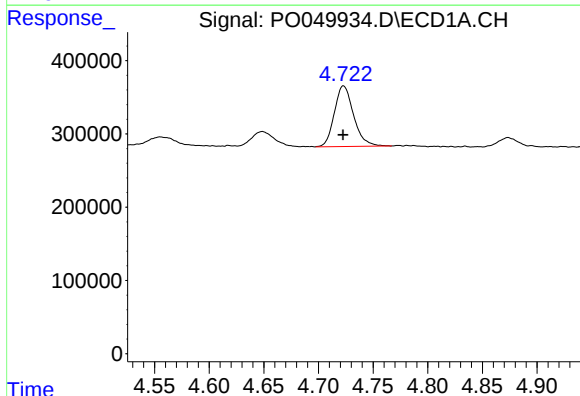
R.T.: 4.649 min
Delta R.T.: 0.002 min
Response: 284705
Conc: 252.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



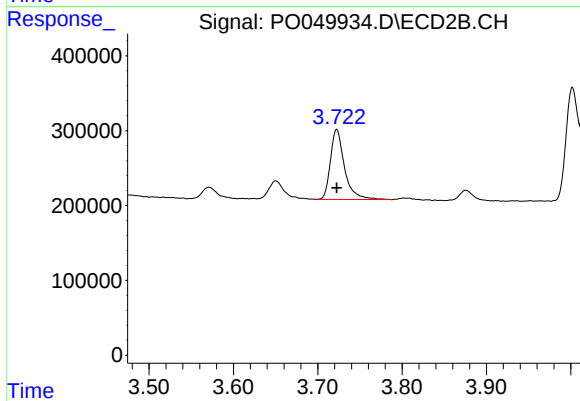
#9 AR-1221-2

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 304582
Conc: 247.45 ng/ml



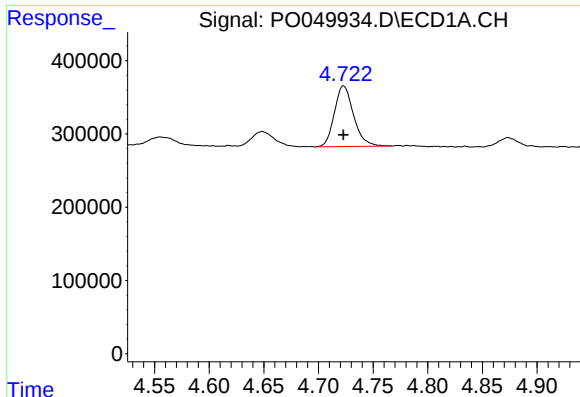
#10 AR-1221-3

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 1014983
Conc: 289.47 ng/ml



#10 AR-1221-3

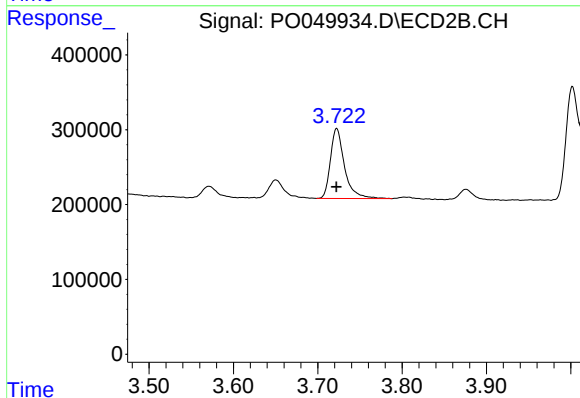
R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 1088331
Conc: 277.62 ng/ml



#11 AR-1232-1

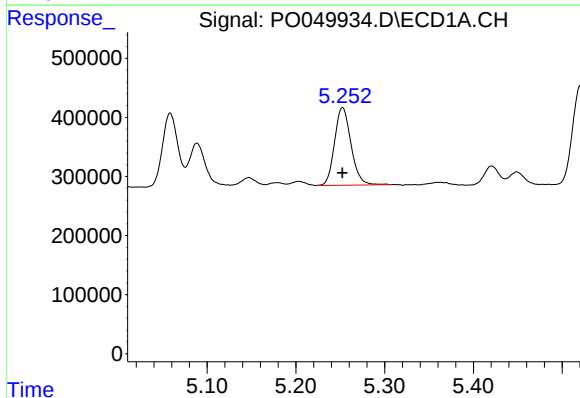
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 1014983
Conc: 371.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



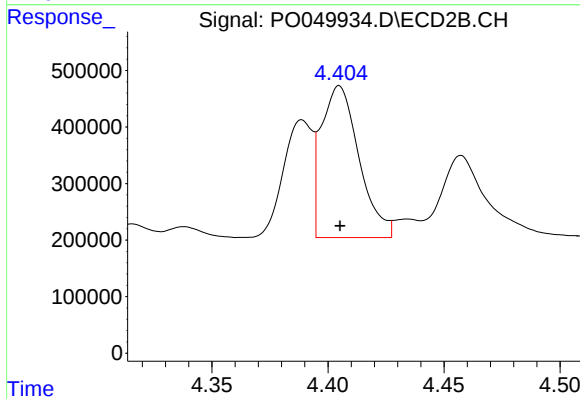
#11 AR-1232-1

R.T.: 3.723 min
Delta R.T.: 0.000 min
Response: 1088331
Conc: 368.38 ng/ml



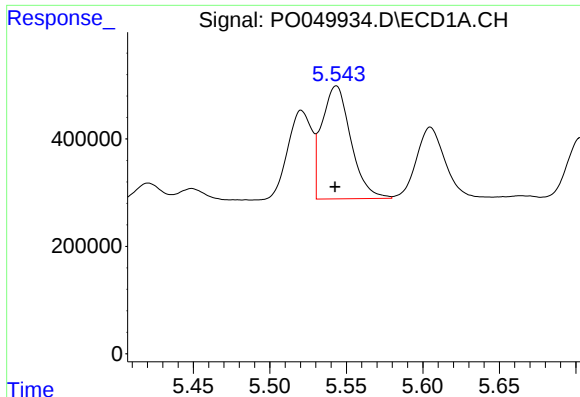
#12 AR-1232-2

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 1700550
Conc: 1099.34 ng/ml



#12 AR-1232-2

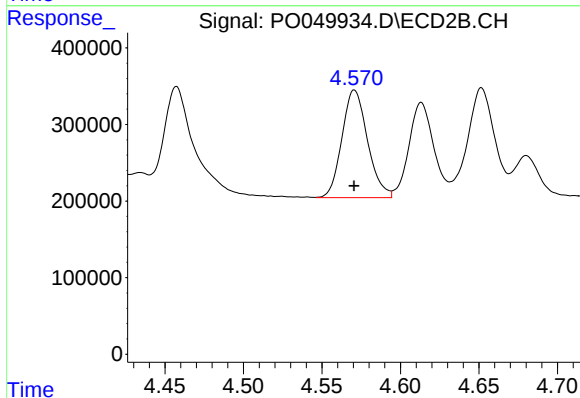
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 3040354
Conc: 932.55 ng/ml



#13 AR-1232-3

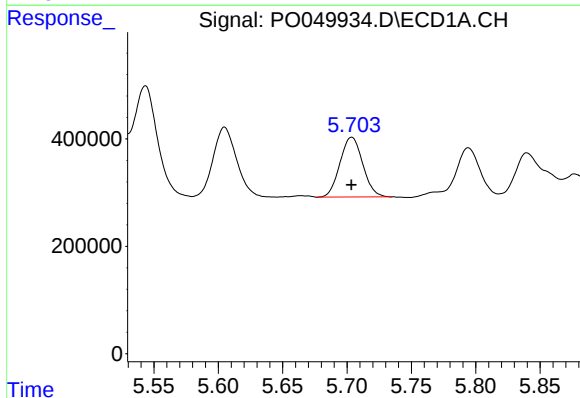
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 2779031
Conc: 992.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



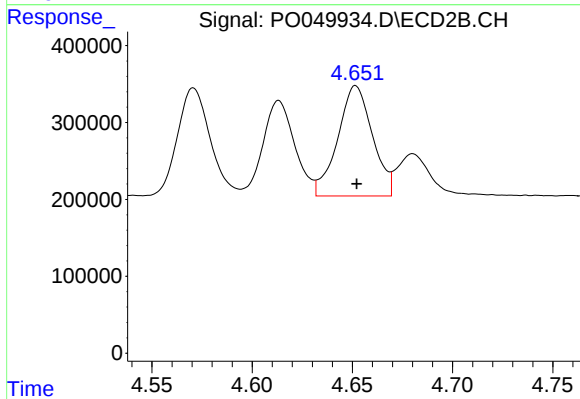
#13 AR-1232-3

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 1597565
Conc: 1026.85 ng/ml



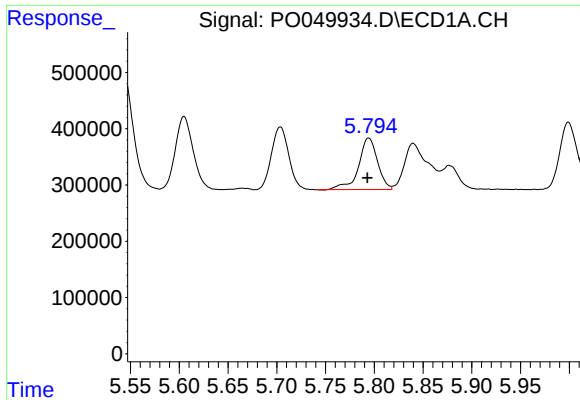
#14 AR-1232-4

R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 1370586
Conc: 1013.34 ng/ml



#14 AR-1232-4

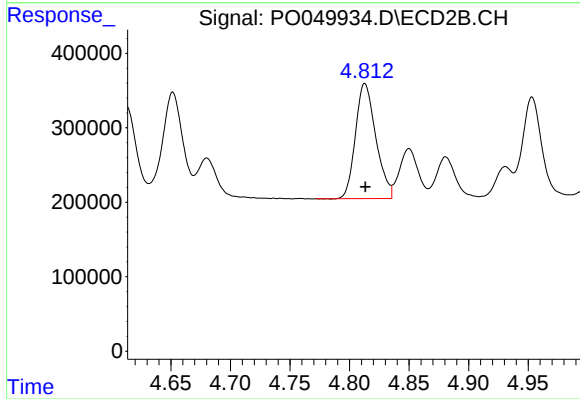
R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 1732285
Conc: 1154.97 ng/ml



#15 AR-1232-5

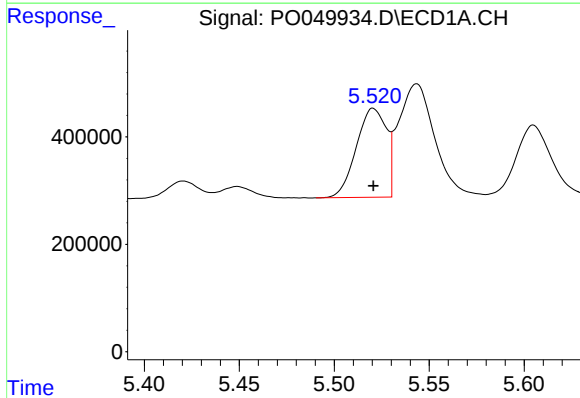
R.T.: 5.794 min
Delta R.T.: 0.001 min
Response: 1238095
Conc: 1166.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



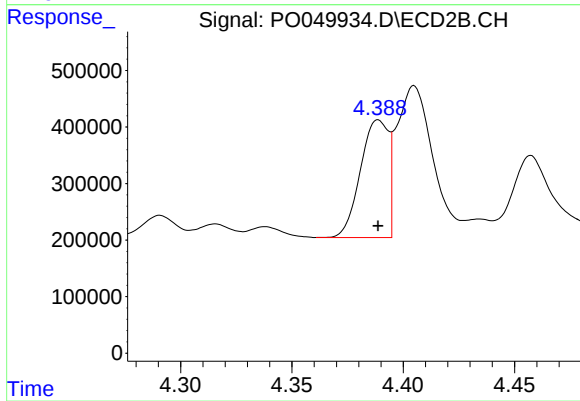
#15 AR-1232-5

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 1844183
Conc: 1087.89 ng/ml



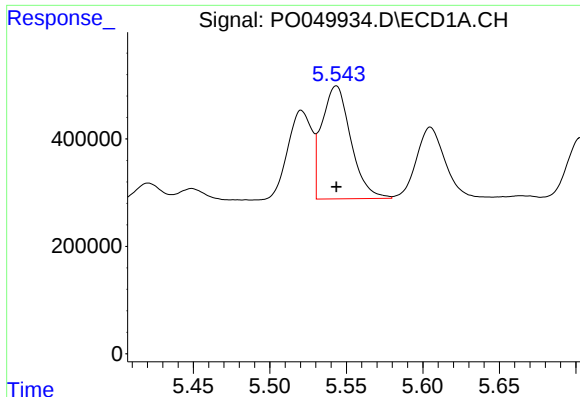
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 1825727
Conc: 500.00 ng/ml



#16 AR-1242-1

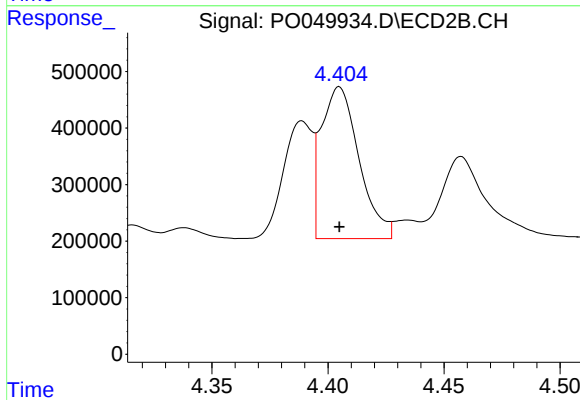
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 1816926
Conc: 500.00 ng/ml



#17 AR-1242-2

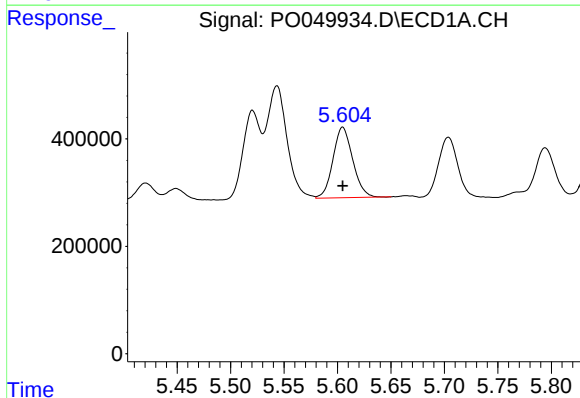
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 2779031
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



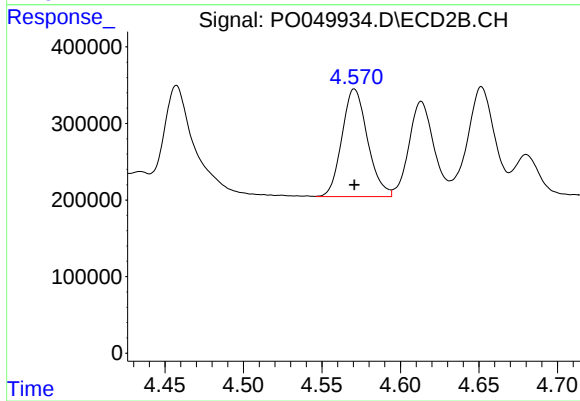
#17 AR-1242-2

R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 3040354
Conc: 500.00 ng/ml



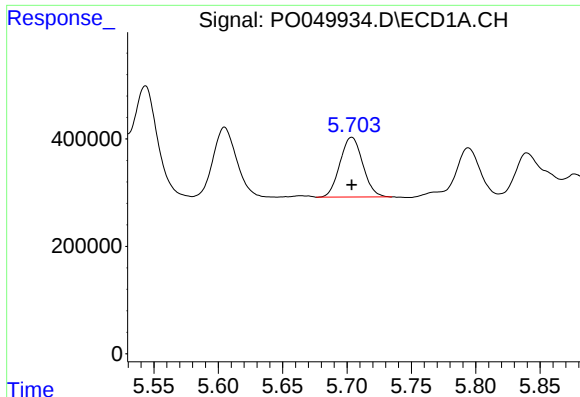
#18 AR-1242-3

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 1687437
Conc: 500.00 ng/ml



#18 AR-1242-3

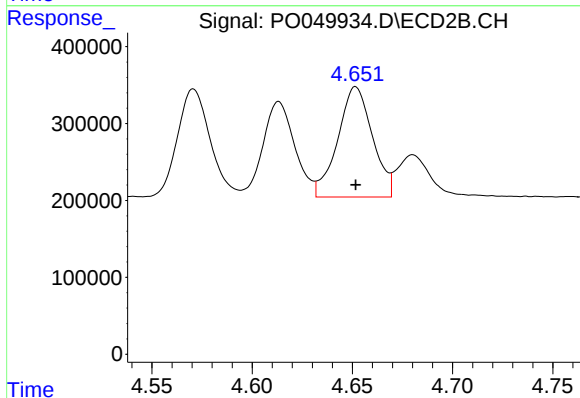
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 1597565
Conc: 500.00 ng/ml



#19 AR-1242-4

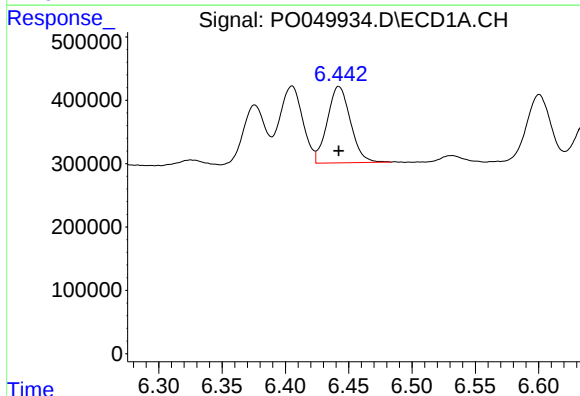
R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 1370586
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



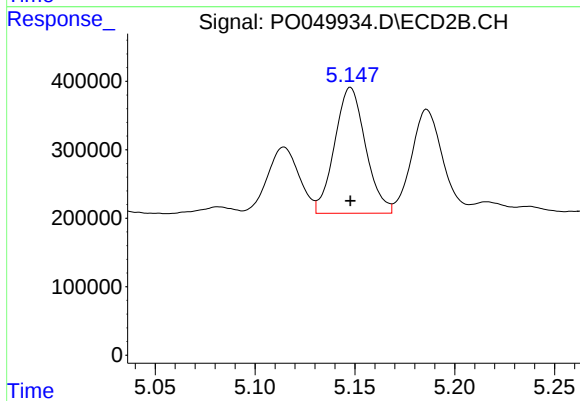
#19 AR-1242-4

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 1732285
Conc: 500.00 ng/ml



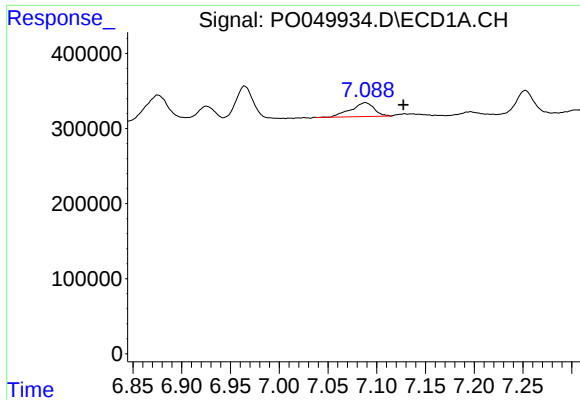
#20 AR-1242-5

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 1537738
Conc: 500.00 ng/ml



#20 AR-1242-5

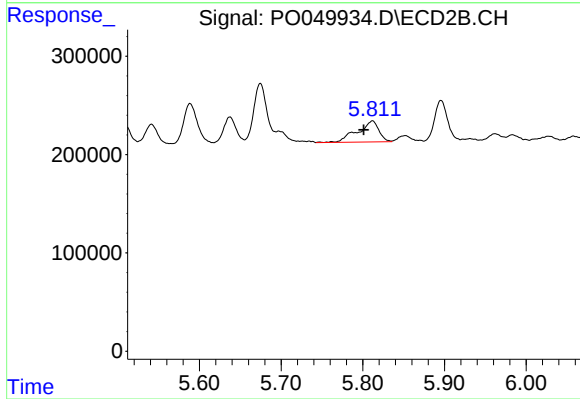
R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 1986481
Conc: 500.00 ng/ml



#31 AR-1260-1

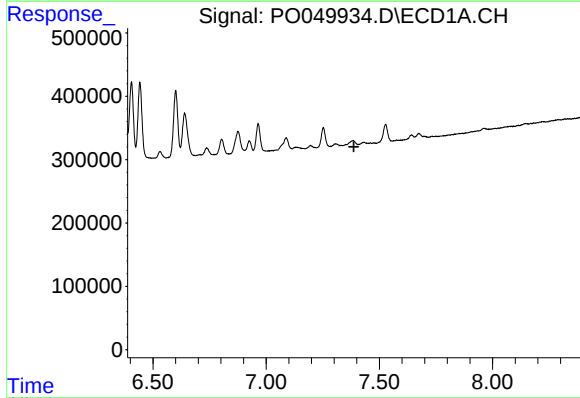
R.T.: 7.088 min
Delta R.T.: -0.039 min
Response: 306581
Conc: 33.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



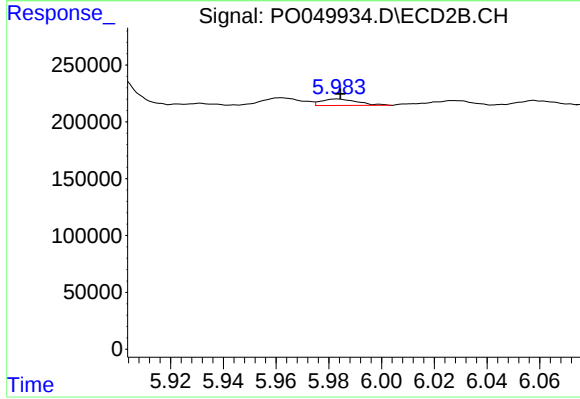
#31 AR-1260-1

R.T.: 5.812 min
Delta R.T.: 0.011 min
Response: 388247
Conc: 33.36 ng/ml



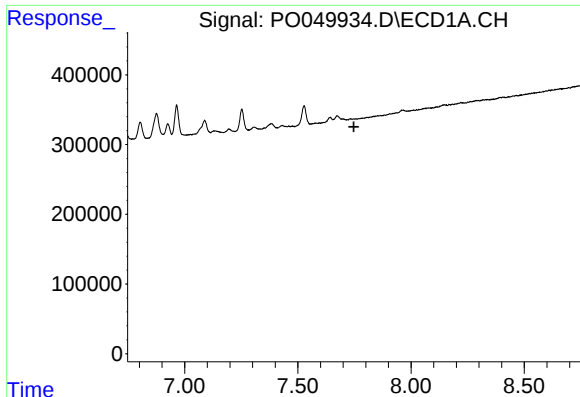
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#32 AR-1260-2

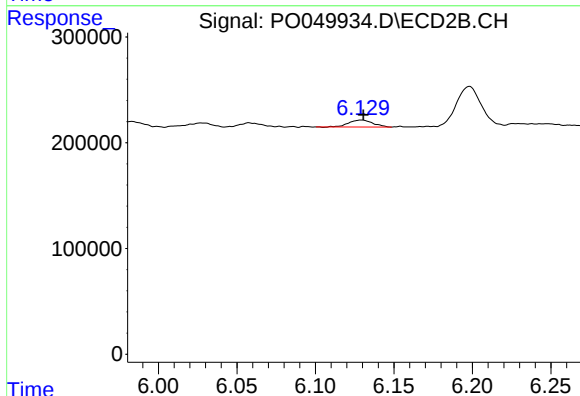
R.T.: 5.983 min
Delta R.T.: -0.001 min
Response: 54504
Conc: 4.29 ng/ml



#33 AR-1260-3

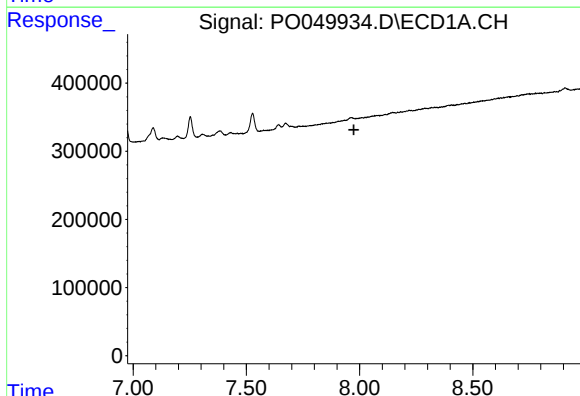
R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



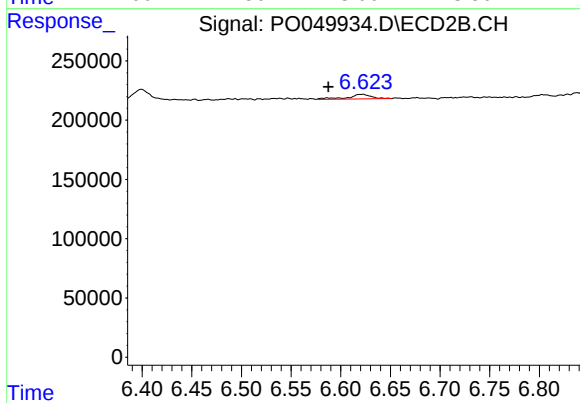
#33 AR-1260-3

R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 69645
Conc: 5.60 ng/ml



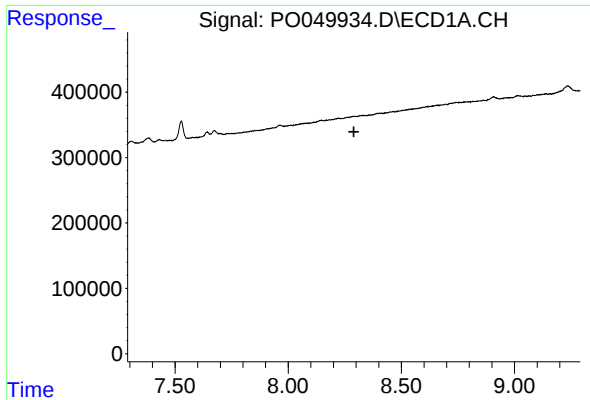
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.



#34 AR-1260-4

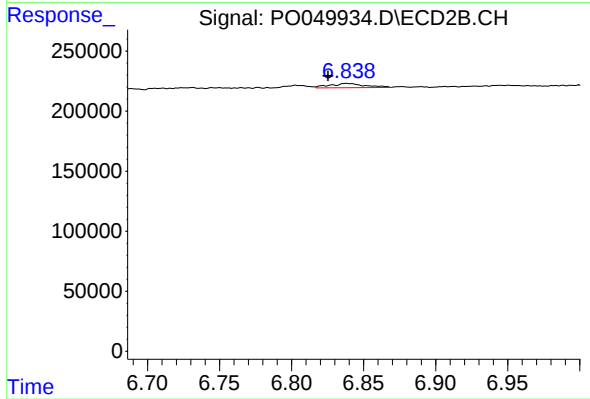
R.T.: 6.622 min
Delta R.T.: 0.034 min
Response: 63937
Conc: 6.85 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#35 AR-1260-5

R.T.: 6.838 min
Delta R.T.: 0.013 min
Response: 60333
Conc: 3.08 ng/ml