

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101518\
 Data File : PO050015.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2018 12:49
 Operator : SM/SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 13:13:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 13:13:45 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...	4.334	3.362	12755291	9776724	51.346	49.942
2)	SA Decachlor...	10.127	8.126	8769790	8279699	47.205	48.466
Target Compounds							
3)	L1 AR-1016-1	5.512	4.384	2738773	1963346	260.931	272.770
4)	L1 AR-1016-2	5.535	4.400	3414546	2362162	222.200	194.338
5)	L1 AR-1016-3	5.597	4.566	1734322	1462632	182.299	238.405 #
6)	L1 AR-1016-4	5.696	4.608	1910875	3030891	241.820	617.173 #
7)	L1 AR-1016-5	5.996	4.808	4490495	3746799	559.746	567.515
8)	L2 AR-1221-1	0.000	3.642	0	171787	N.D.	85.196 #
9)	L2 AR-1221-2	4.708	3.642	367871	171787	180.010	115.027 #
10)	L2 AR-1221-3	4.708	3.718	367871	275973	57.850	55.819
11)	L3 AR-1232-1	4.708	3.718	367871	275973	78.095	77.324
12)	L3 AR-1232-2	5.241	4.400	1314298	2362162	507.081	555.044
13)	L3 AR-1232-3	5.535	4.566	3414546	1462632	663.049	733.209
14)	L3 AR-1232-4	5.696	4.647	1910875	3043695	742.329	1681.949 #
15)	L3 AR-1232-5	5.789	4.808	3993437	3746799	2196.390	1817.434
16)	L4 AR-1242-1	5.512	4.384	2738773	1963346	403.254	412.869
17)	L4 AR-1242-2	5.535	4.400	3414546	2362162	340.087	297.159
18)	L4 AR-1242-3	5.597	4.566	1734322	1462632	275.876	363.717 #
19)	L4 AR-1242-4	5.696	4.647	1910875	3043695	371.232	732.355 #
20)	L4 AR-1242-5	6.444	5.142	4586721	5122678	825.841	1085.041 #
21)	L5 AR-1248-1	5.512	4.384	2738773	1963346	500.000	500.000
22)	L5 AR-1248-2	5.789	4.608	3993437	3030891	500.000	500.000
23)	L5 AR-1248-3	5.996	4.647	4490495	3043695	500.000	500.000
24)	L5 AR-1248-4	6.405	4.808	4765388	3746799	500.000	500.000
25)	L5 AR-1248-5	6.444	5.180	4586721	3484793	500.000	500.000
31)	L7 AR-1260-1	7.099	5.805	836437	1158754	52.407	80.648 #
32)	L7 AR-1260-2	0.000	5.978	0	210227	N.D.	12.335 #
33)	L7 AR-1260-3	0.000	6.123	0	349142	N.D.	21.585 #
35)	L7 AR-1260-5	0.000	6.819	0	184289	N.D.	6.620 #

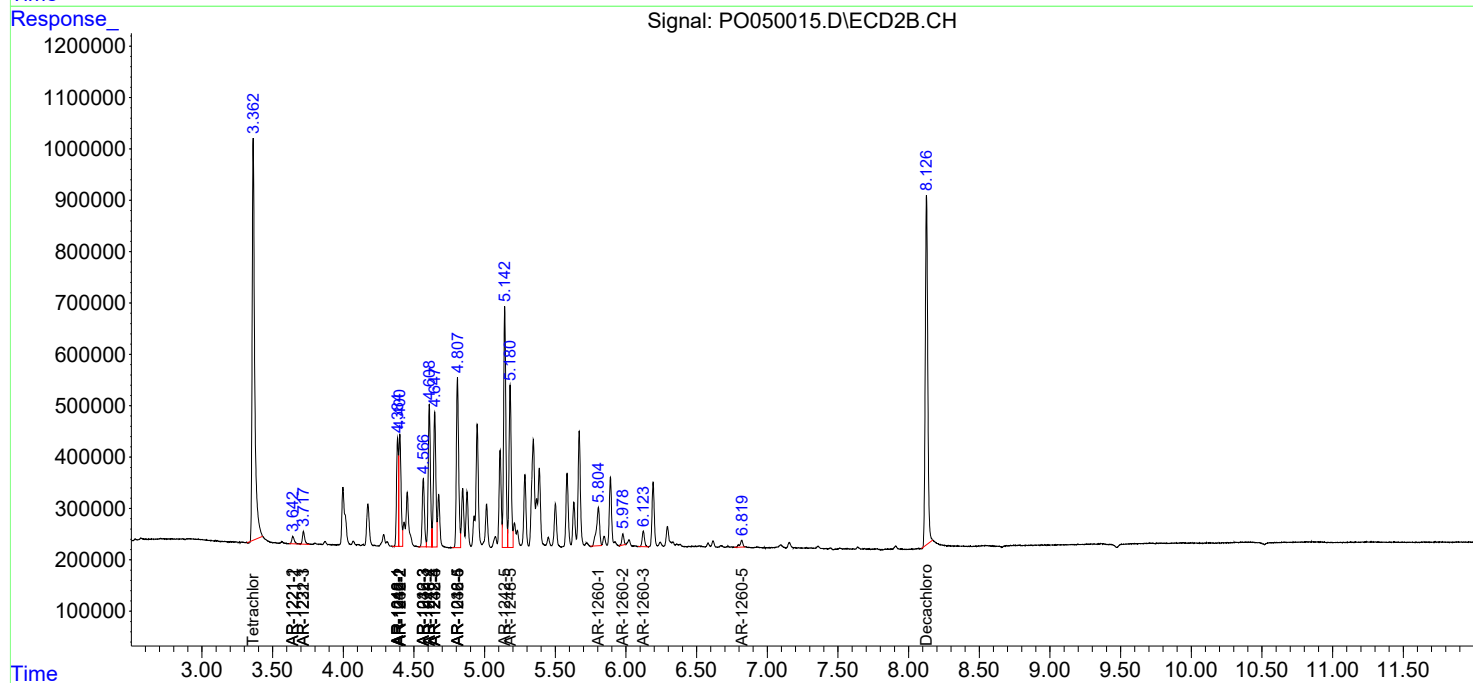
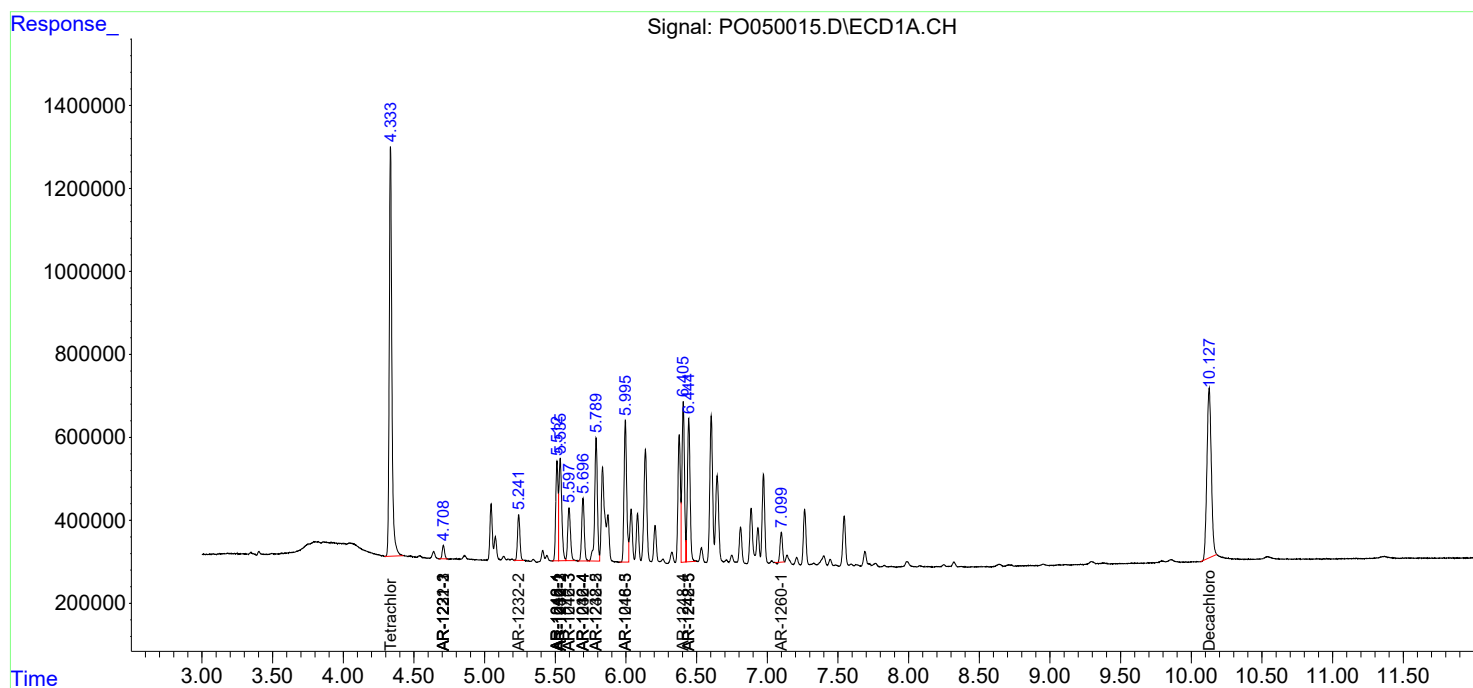
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

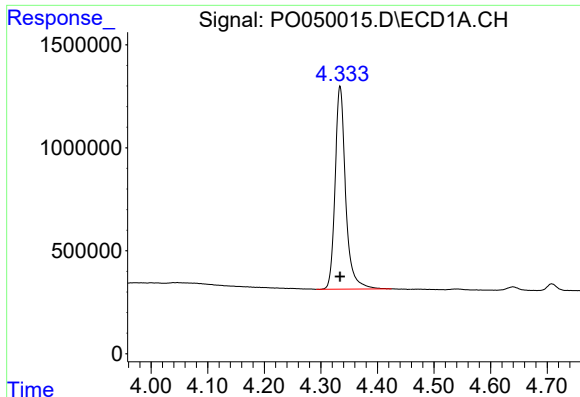
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
Data File : PO050015.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2018 12:49
Operator : SM/SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 13:13:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 13:13:45 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

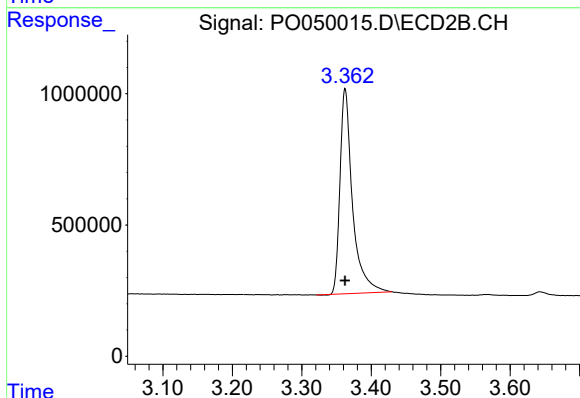




#1 Tetrachloro-m-xylene

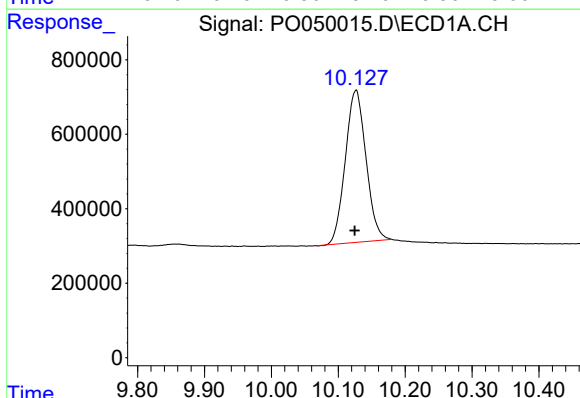
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 12755291
Conc: 51.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



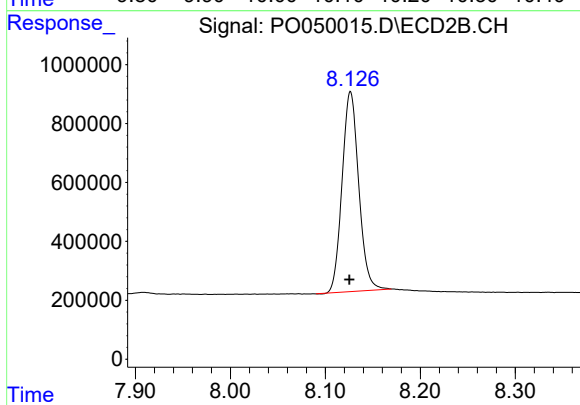
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 9776724
Conc: 49.94 ng/ml



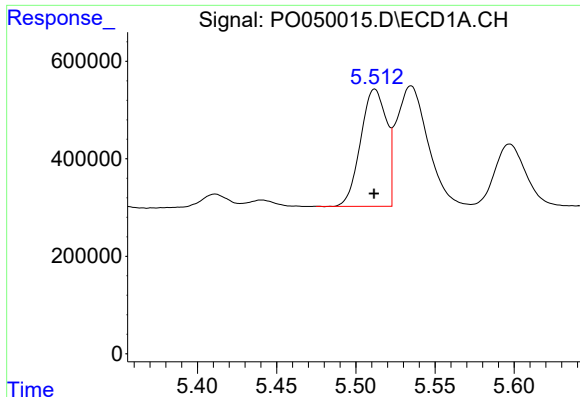
#2 Decachlorobiphenyl

R.T.: 10.127 min
Delta R.T.: 0.002 min
Response: 8769790
Conc: 47.20 ng/ml



#2 Decachlorobiphenyl

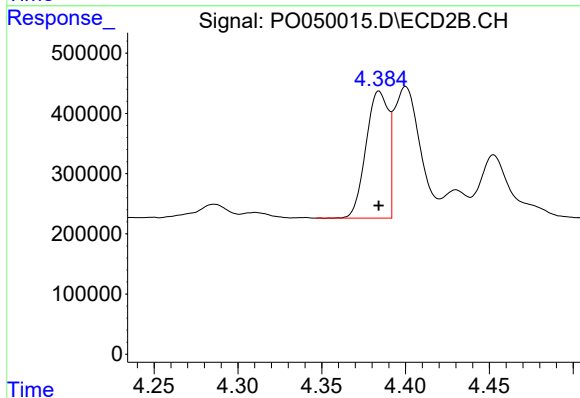
R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 8279699
Conc: 48.47 ng/ml



#3 AR-1016-1

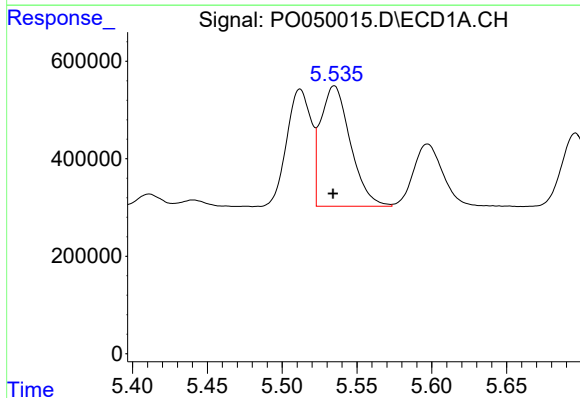
R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 2738773
Conc: 260.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



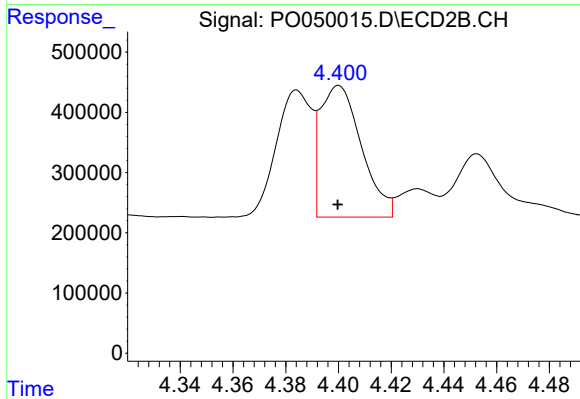
#3 AR-1016-1

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 1963346
Conc: 272.77 ng/ml



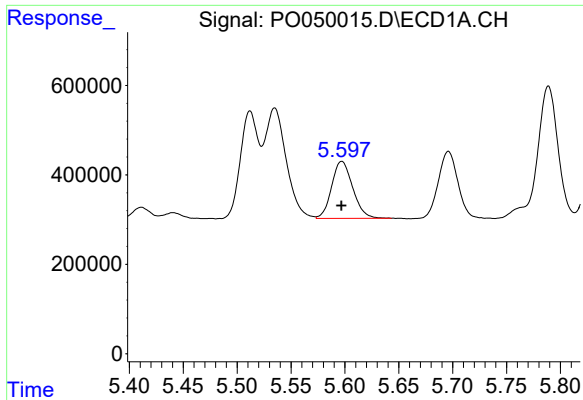
#4 AR-1016-2

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 3414546
Conc: 222.20 ng/ml



#4 AR-1016-2

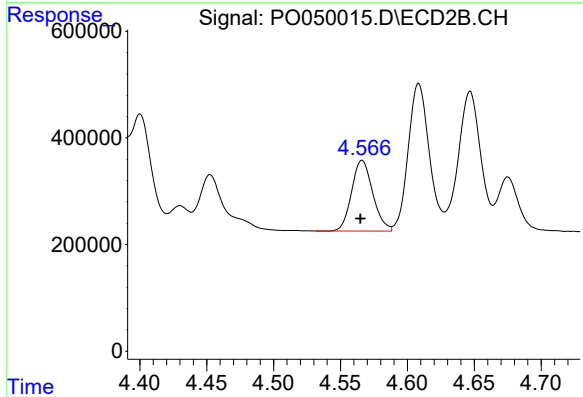
R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 2362162
Conc: 194.34 ng/ml



#5 AR-1016-3

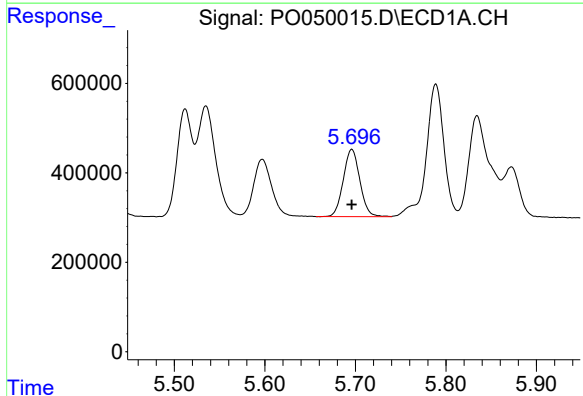
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 1734322
Conc: 182.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



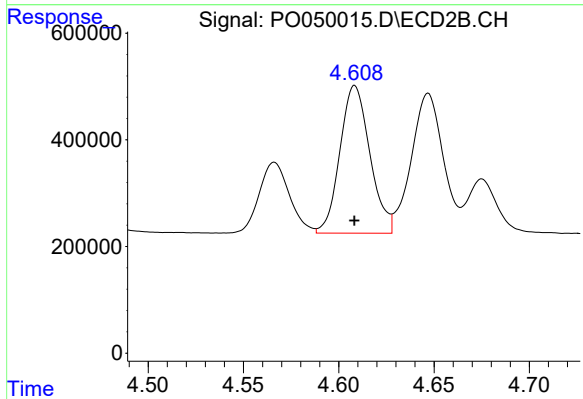
#5 AR-1016-3

R.T.: 4.566 min
Delta R.T.: 0.001 min
Response: 1462632
Conc: 238.40 ng/ml



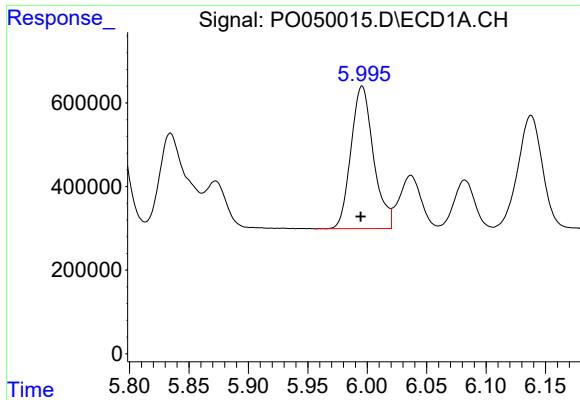
#6 AR-1016-4

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 1910875
Conc: 241.82 ng/ml



#6 AR-1016-4

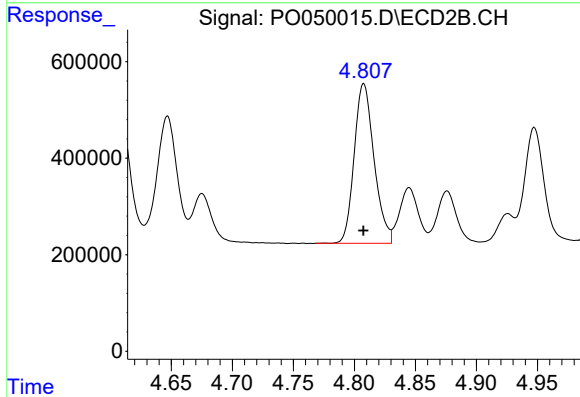
R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 3030891
Conc: 617.17 ng/ml



#7 AR-1016-5

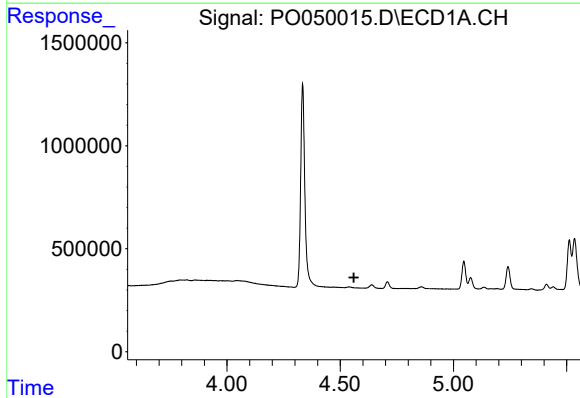
R.T.: 5.996 min
Delta R.T.: 0.001 min
Response: 4490495
Conc: 559.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



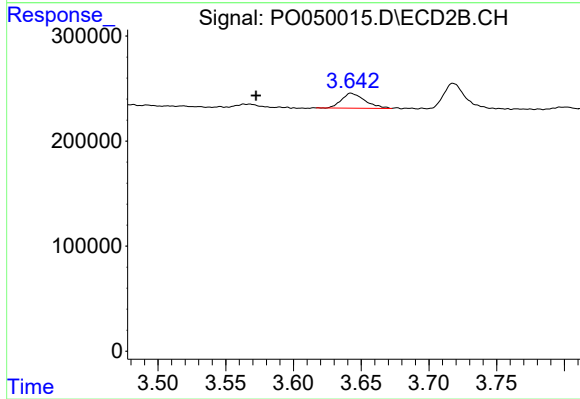
#7 AR-1016-5

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 3746799
Conc: 567.52 ng/ml



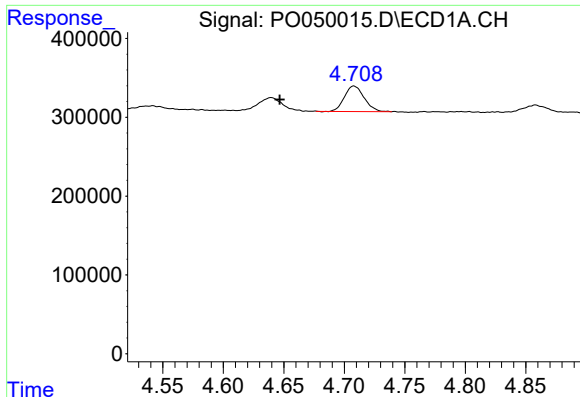
#8 AR-1221-1

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



#8 AR-1221-1

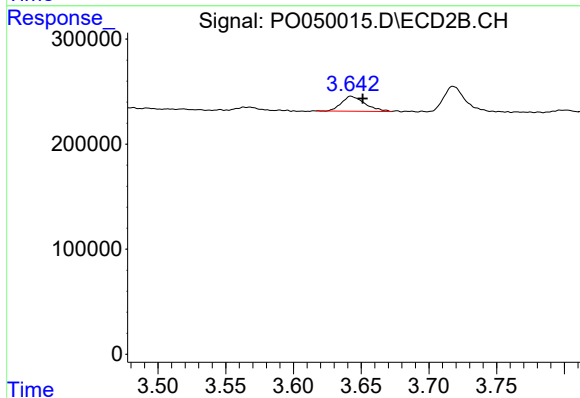
R.T.: 3.642 min
Delta R.T.: 0.070 min
Response: 171787
Conc: 85.20 ng/ml



#9 AR-1221-2

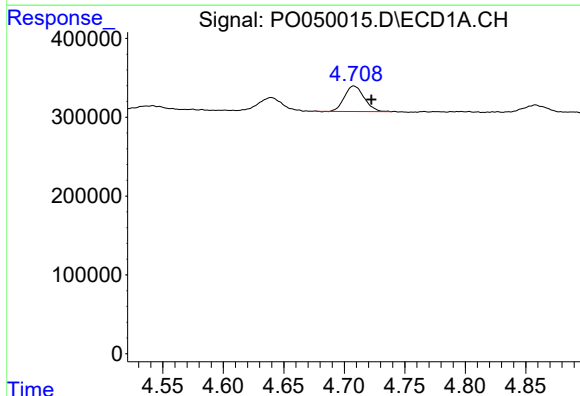
R.T.: 4.708 min
Delta R.T.: 0.061 min
Response: 367871
Conc: 180.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



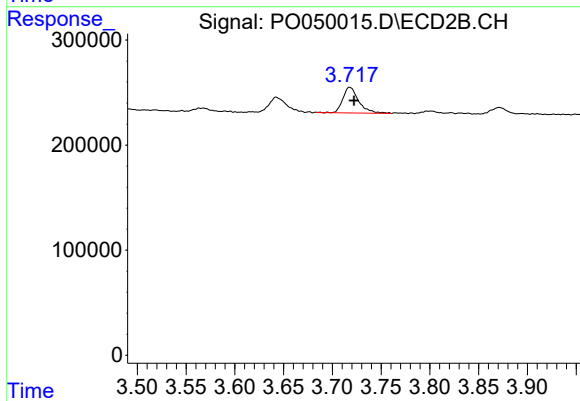
#9 AR-1221-2

R.T.: 3.642 min
Delta R.T.: -0.009 min
Response: 171787
Conc: 115.03 ng/ml



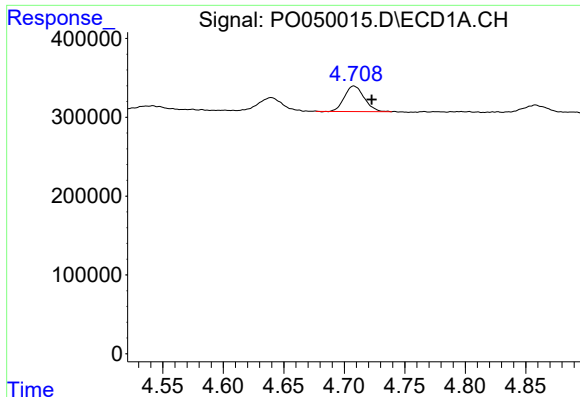
#10 AR-1221-3

R.T.: 4.708 min
Delta R.T.: -0.015 min
Response: 367871
Conc: 57.85 ng/ml



#10 AR-1221-3

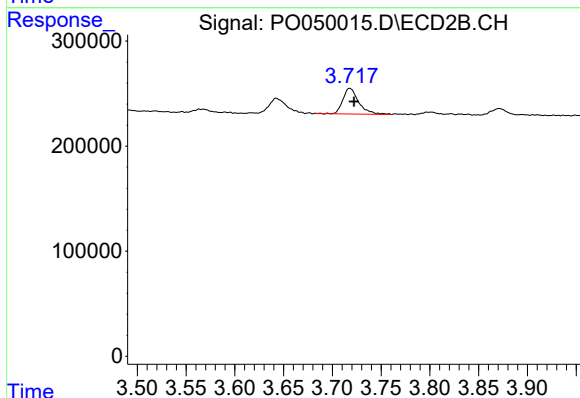
R.T.: 3.718 min
Delta R.T.: -0.005 min
Response: 275973
Conc: 55.82 ng/ml



#11 AR-1232-1

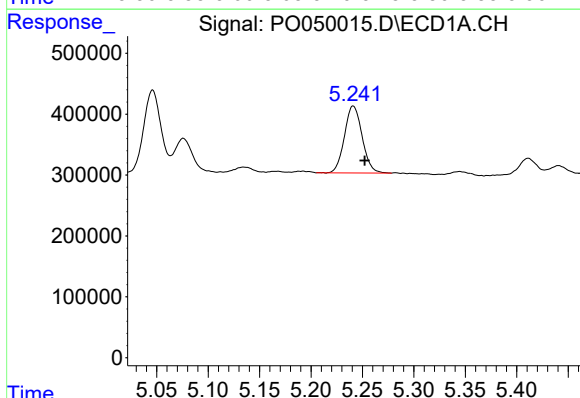
R.T.: 4.708 min
Delta R.T.: -0.015 min
Response: 367871
Conc: 78.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



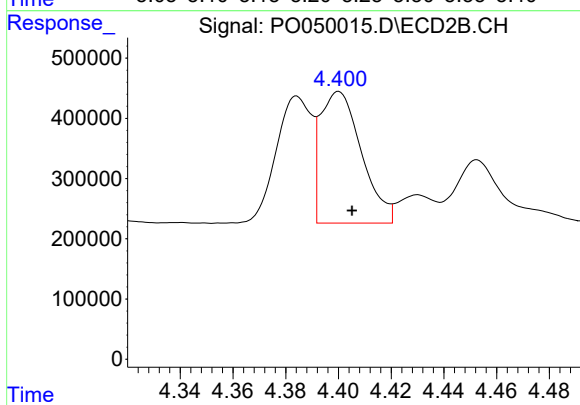
#11 AR-1232-1

R.T.: 3.718 min
Delta R.T.: -0.005 min
Response: 275973
Conc: 77.32 ng/ml



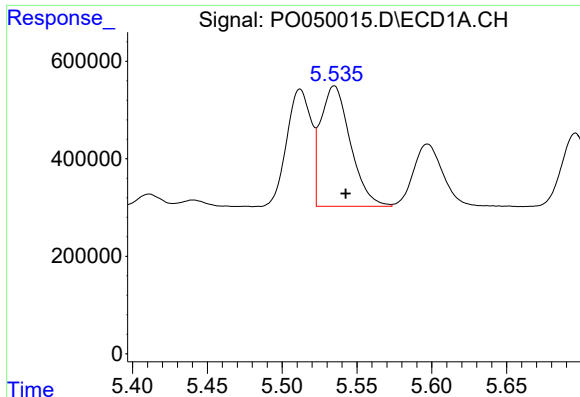
#12 AR-1232-2

R.T.: 5.241 min
Delta R.T.: -0.011 min
Response: 1314298
Conc: 507.08 ng/ml



#12 AR-1232-2

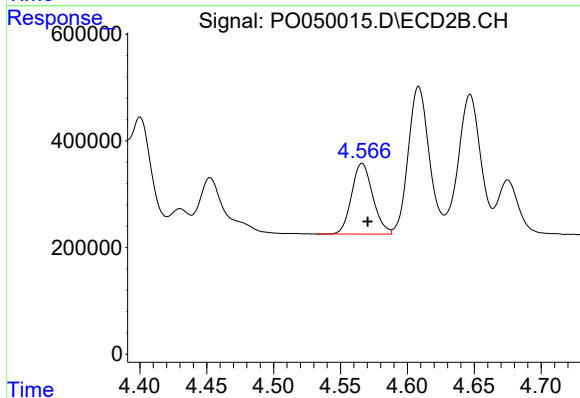
R.T.: 4.400 min
Delta R.T.: -0.005 min
Response: 2362162
Conc: 555.04 ng/ml



#13 AR-1232-3

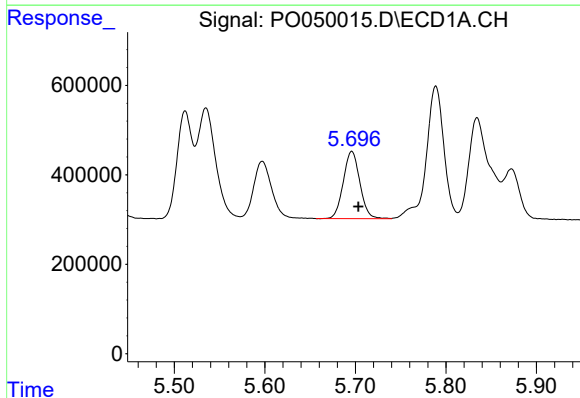
R.T.: 5.535 min
Delta R.T.: -0.008 min
Response: 3414546
Conc: 663.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



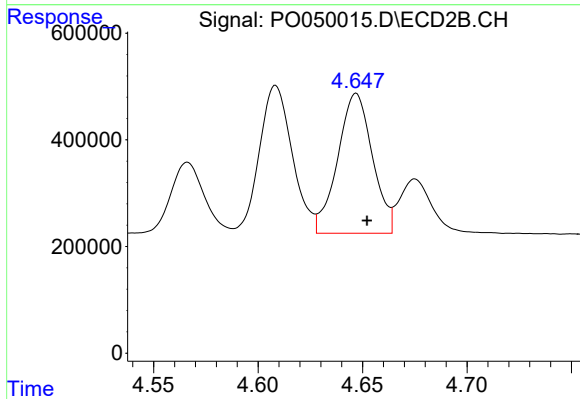
#13 AR-1232-3

R.T.: 4.566 min
Delta R.T.: -0.004 min
Response: 1462632
Conc: 733.21 ng/ml



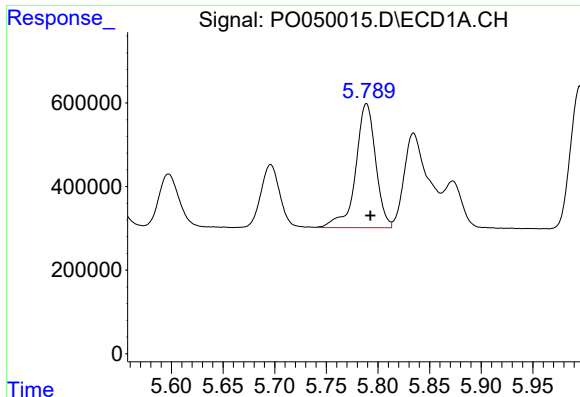
#14 AR-1232-4

R.T.: 5.696 min
Delta R.T.: -0.007 min
Response: 1910875
Conc: 742.33 ng/ml



#14 AR-1232-4

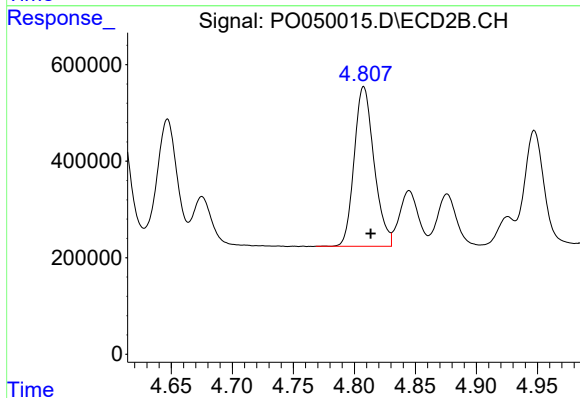
R.T.: 4.647 min
Delta R.T.: -0.005 min
Response: 3043695
Conc: 1681.95 ng/ml



#15 AR-1232-5

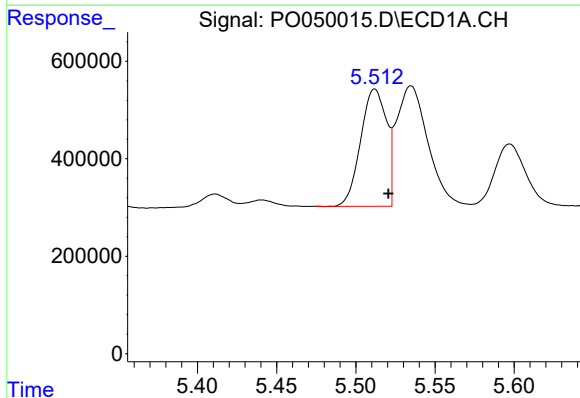
R.T.: 5.789 min
Delta R.T.: -0.004 min
Response: 3993437
Conc: 2196.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



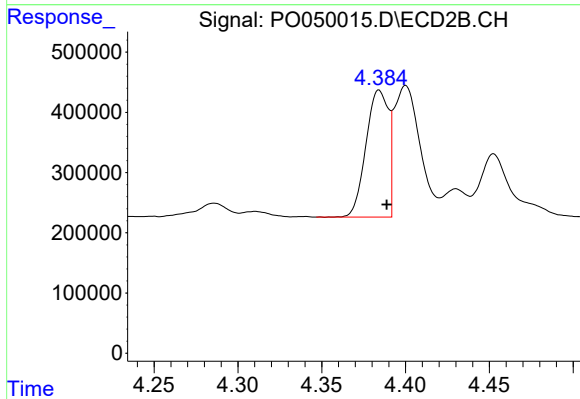
#15 AR-1232-5

R.T.: 4.808 min
Delta R.T.: -0.006 min
Response: 3746799
Conc: 1817.43 ng/ml



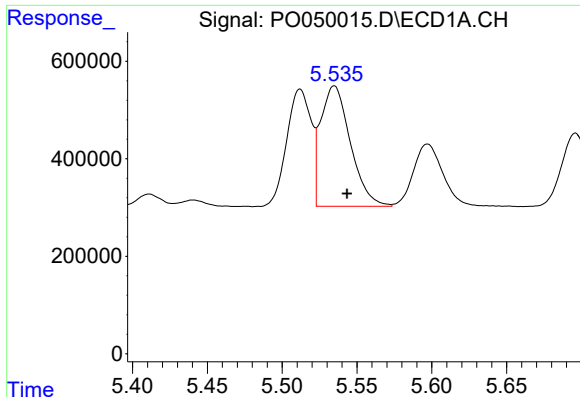
#16 AR-1242-1

R.T.: 5.512 min
Delta R.T.: -0.009 min
Response: 2738773
Conc: 403.25 ng/ml



#16 AR-1242-1

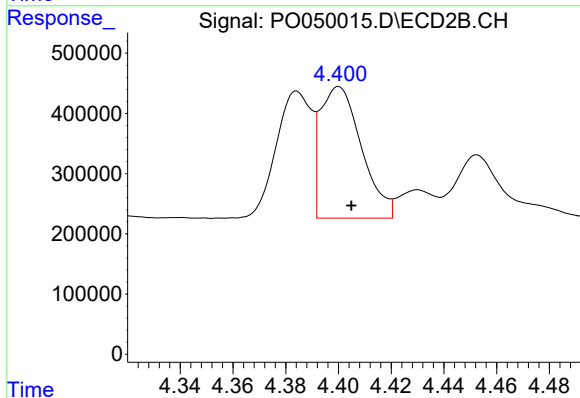
R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 1963346
Conc: 412.87 ng/ml



#17 AR-1242-2

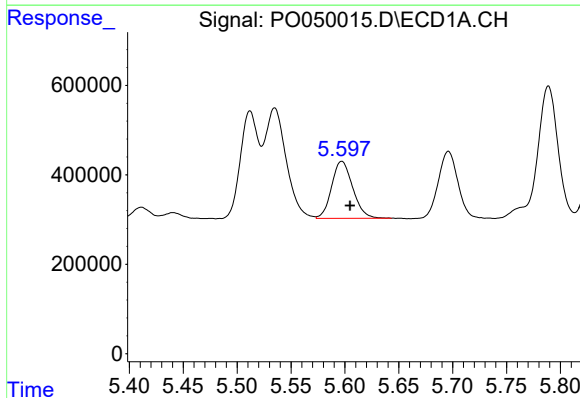
R.T.: 5.535 min
Delta R.T.: -0.008 min
Response: 3414546
Conc: 340.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



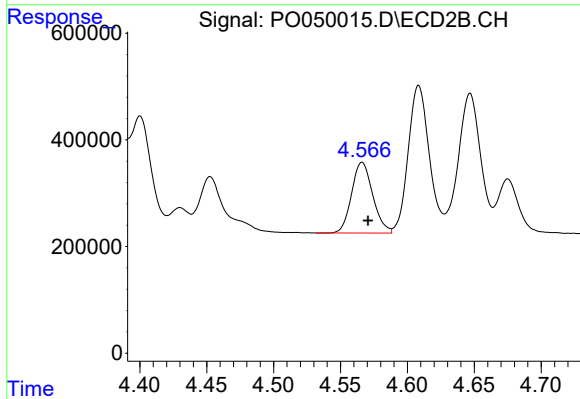
#17 AR-1242-2

R.T.: 4.400 min
Delta R.T.: -0.005 min
Response: 2362162
Conc: 297.16 ng/ml



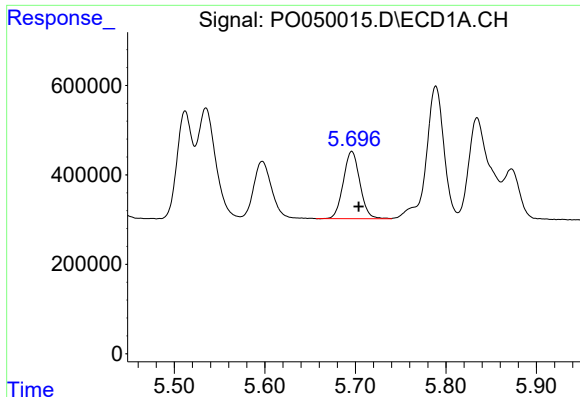
#18 AR-1242-3

R.T.: 5.597 min
Delta R.T.: -0.008 min
Response: 1734322
Conc: 275.88 ng/ml



#18 AR-1242-3

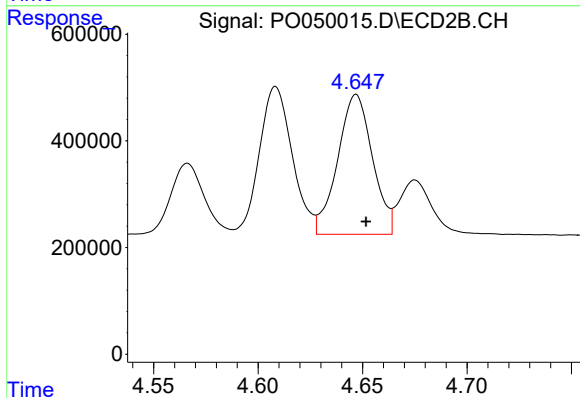
R.T.: 4.566 min
Delta R.T.: -0.004 min
Response: 1462632
Conc: 363.72 ng/ml



#19 AR-1242-4

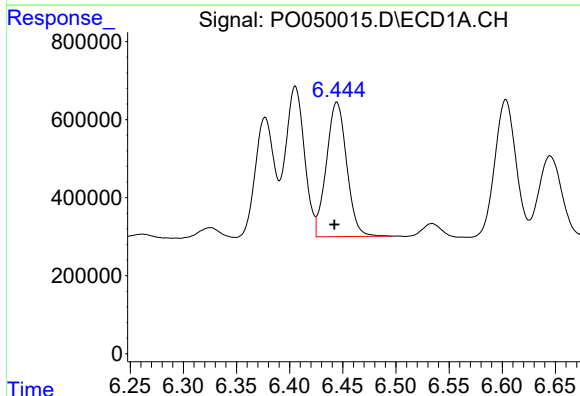
R.T.: 5.696 min
Delta R.T.: -0.008 min
Response: 1910875
Conc: 371.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



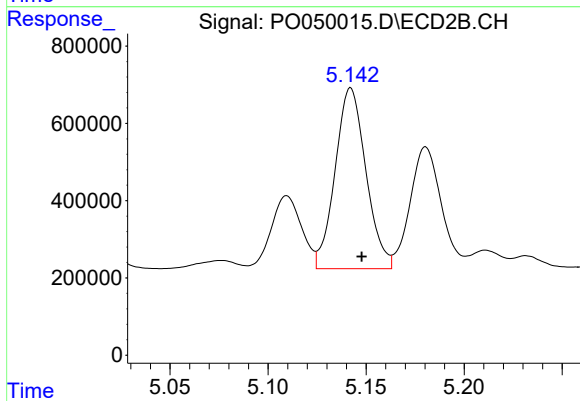
#19 AR-1242-4

R.T.: 4.647 min
Delta R.T.: -0.005 min
Response: 3043695
Conc: 732.36 ng/ml



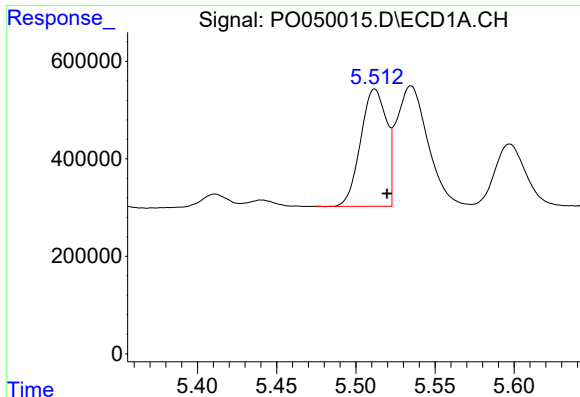
#20 AR-1242-5

R.T.: 6.444 min
Delta R.T.: 0.002 min
Response: 4586721
Conc: 825.84 ng/ml



#20 AR-1242-5

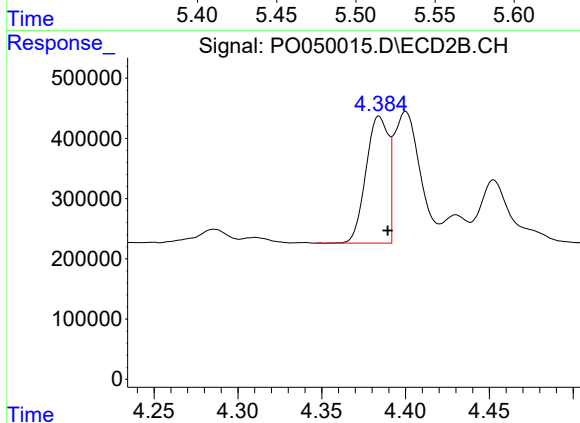
R.T.: 5.142 min
Delta R.T.: -0.006 min
Response: 5122678
Conc: 1085.04 ng/ml



#21 AR-1248-1

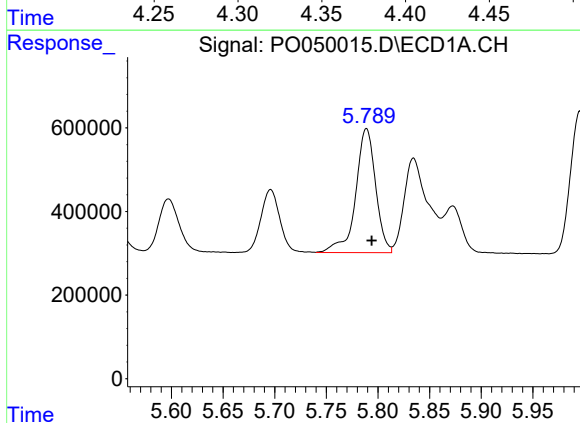
R.T.: 5.512 min
Delta R.T.: -0.008 min
Response: 2738773
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



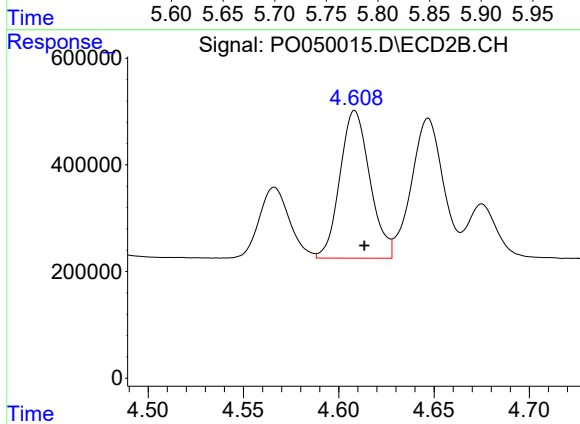
#21 AR-1248-1

R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 1963346
Conc: 500.00 ng/ml



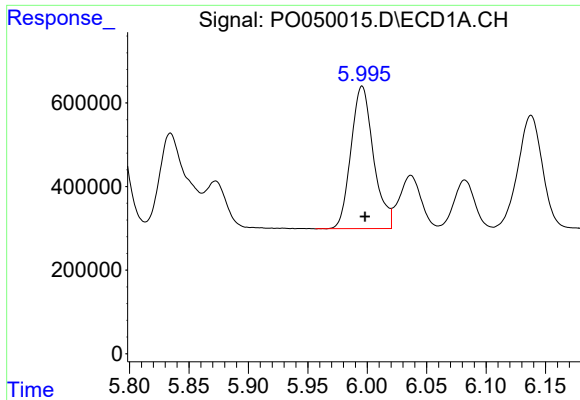
#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: -0.005 min
Response: 3993437
Conc: 500.00 ng/ml



#22 AR-1248-2

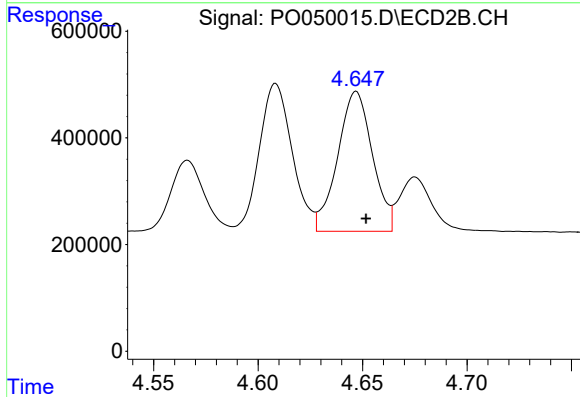
R.T.: 4.608 min
Delta R.T.: -0.005 min
Response: 3030891
Conc: 500.00 ng/ml



#23 AR-1248-3

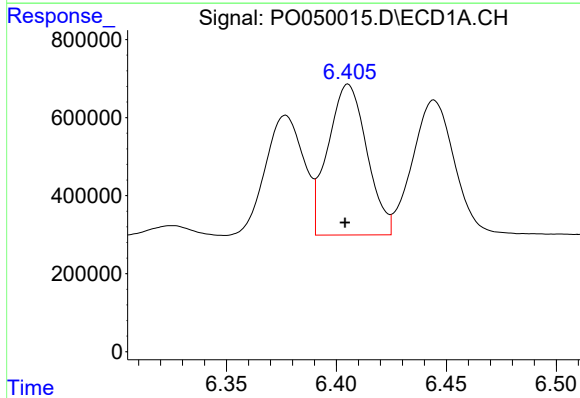
R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 4490495
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



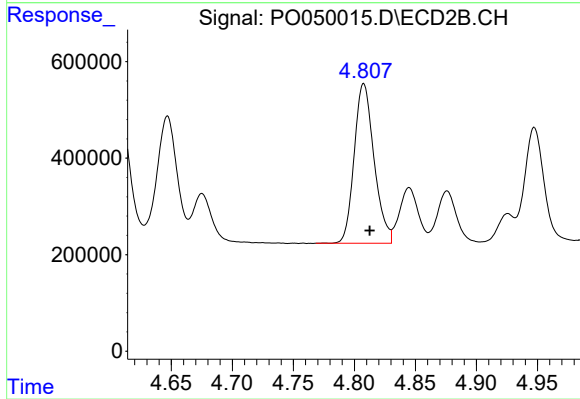
#23 AR-1248-3

R.T.: 4.647 min
Delta R.T.: -0.005 min
Response: 3043695
Conc: 500.00 ng/ml



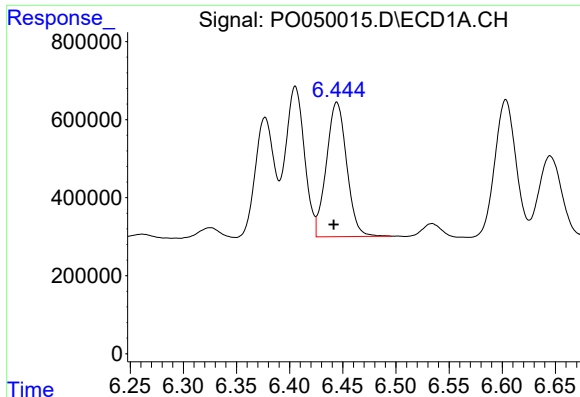
#24 AR-1248-4

R.T.: 6.405 min
Delta R.T.: 0.001 min
Response: 4765388
Conc: 500.00 ng/ml



#24 AR-1248-4

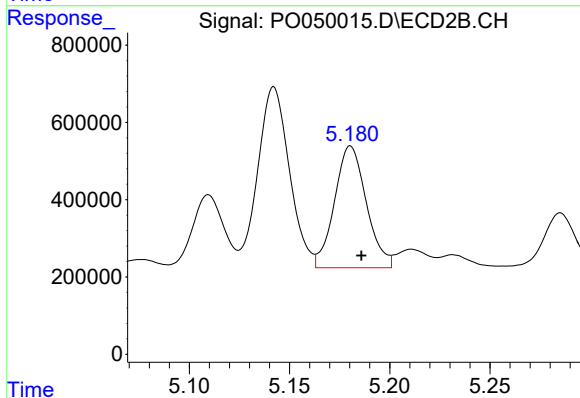
R.T.: 4.808 min
Delta R.T.: -0.005 min
Response: 3746799
Conc: 500.00 ng/ml



#25 AR-1248-5

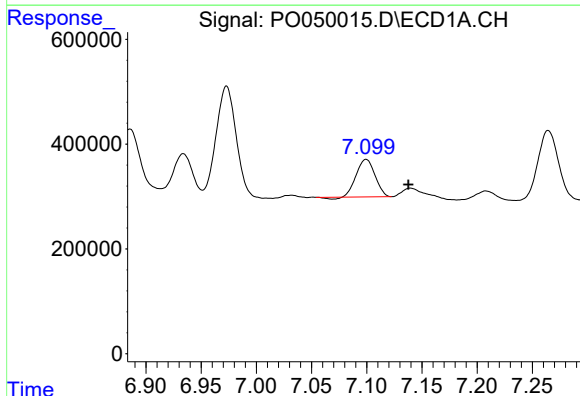
R.T.: 6.444 min
Delta R.T.: 0.003 min
Response: 4586721
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



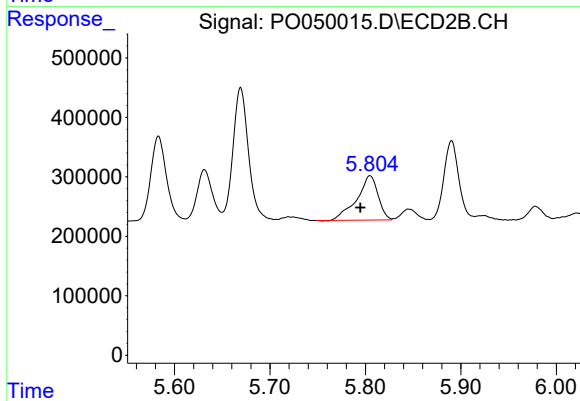
#25 AR-1248-5

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 3484793
Conc: 500.00 ng/ml



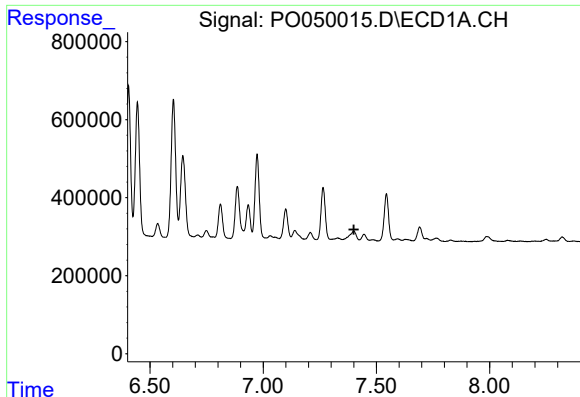
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: -0.038 min
Response: 836437
Conc: 52.41 ng/ml



#31 AR-1260-1

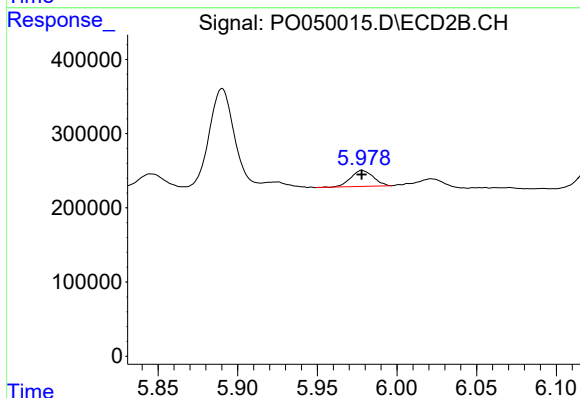
R.T.: 5.805 min
Delta R.T.: 0.010 min
Response: 1158754
Conc: 80.65 ng/ml



#32 AR-1260-2

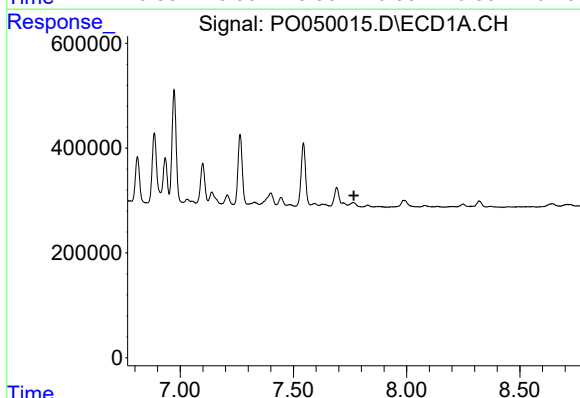
R.T.: 0.000 min
Exp R.T.: 7.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



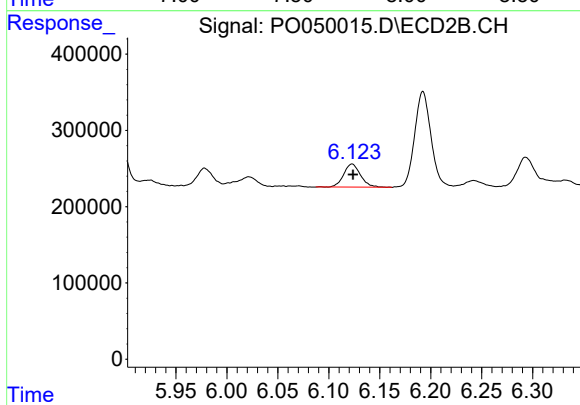
#32 AR-1260-2

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 210227
Conc: 12.33 ng/ml



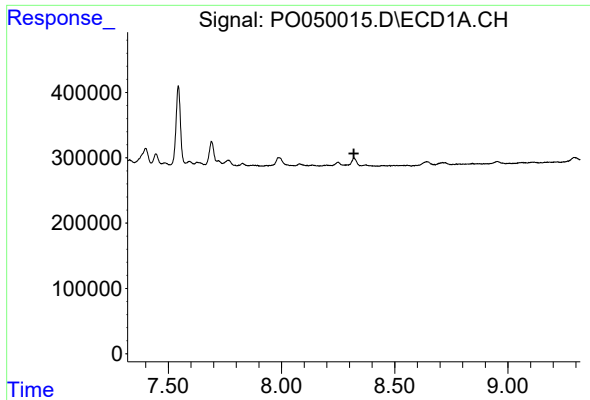
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.



#33 AR-1260-3

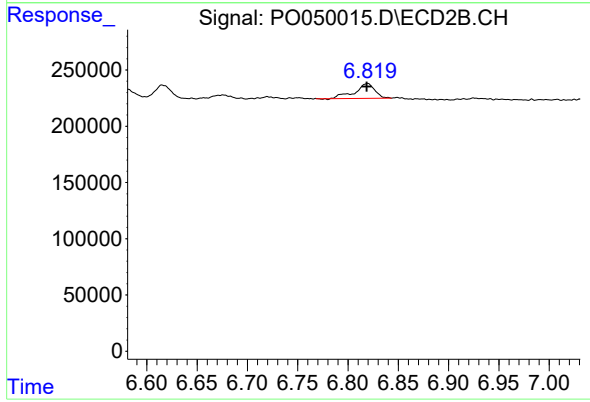
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 349142
Conc: 21.59 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#35 AR-1260-5

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 184289
Conc: 6.62 ng/ml