

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
 Data File : PO050016.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Oct 2018 13:08
 Operator : SM/SJ
 Sample : AR1254ICC1000
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 14:13:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 14:13:34 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	23471811	18616745	96.865	98.559
2)	SA Decachlor...	10.123	8.126	16137586	15318289	89.546	91.680
Target Compounds							
3)	L1 AR-1016-1	0.000	4.385	0	177769	N.D.	24.698 #
4)	L1 AR-1016-2	0.000	4.401	0	158393	N.D.	13.031 #
5)	L1 AR-1016-3	0.000	4.609	0	4874995	N.D.	794.611 #
6)	L1 AR-1016-4	0.000	4.609	0	4874995	N.D.	992.684 #
7)	L1 AR-1016-5	5.994	4.808	3720435	3089844	463.757	468.008
8)	L2 AR-1221-1	0.000	3.642	0	245235	N.D.	121.622 #
9)	L2 AR-1221-2	0.000	3.642	0	245235	N.D.	164.207 #
12)	L3 AR-1232-2	0.000	4.401	0	158393	N.D.	37.218 #
13)	L3 AR-1232-3	0.000	4.609	0	4874995	N.D.	2443.807 #
14)	L3 AR-1232-4	0.000	4.646	0	1263878	N.D.	698.420 #
15)	L3 AR-1232-5	5.787	4.808	5863462	3089844	3224.903	1498.769 #
16)	L4 AR-1242-1	0.000	4.385	0	177769	N.D.	37.383 #
17)	L4 AR-1242-2	0.000	4.401	0	158393	N.D.	19.926 #
18)	L4 AR-1242-3	0.000	4.609	0	4874995	N.D.	1212.279 #
19)	L4 AR-1242-4	0.000	4.646	0	1263878	N.D.	304.107 #
20)	L4 AR-1242-5	6.445	5.142	3472787	12777664	625.277	2706.454 #
21)	L5 AR-1248-1	0.000	4.385	0	177769	N.D.	45.272 #
22)	L5 AR-1248-2	5.787	4.609	5863462	4874995	734.137	804.218
23)	L5 AR-1248-3	5.994	4.646	3720435	1263878	414.257	207.622 #
24)	L5 AR-1248-4	6.403	4.808	5376393	3089844	564.109	412.331 #
25)	L5 AR-1248-5	6.445	5.181	3472787	1497712	378.570	214.892 #
26)	L6 AR-1254-1	6.376	5.142	10897957	12777664	990.940	997.146
27)	L6 AR-1254-2	6.599	5.285	16839067	11275048	992.041	990.426
28)	L6 AR-1254-3	6.971	5.669	18244591	18679046	996.920	991.993
29)	L6 AR-1254-4	7.262	5.891	12690138	10621363	1007.431	999.103
30)	L6 AR-1254-5	7.689	6.294	14174216	16326792	1000.942	991.948
31)	L7 AR-1260-1	7.137	5.797	7566112	8888686	474.051	618.639 #
32)	L7 AR-1260-2	7.399	5.978	8150972	7262895	438.926	426.143
33)	L7 AR-1260-3	7.750	6.123	2041613	7515170	153.442	464.617 #
34)	L7 AR-1260-4	7.984	6.582	5208877	753861	340.465	59.676 #
35)	L7 AR-1260-5	8.318	6.819	1748698	1698432	64.108	61.010

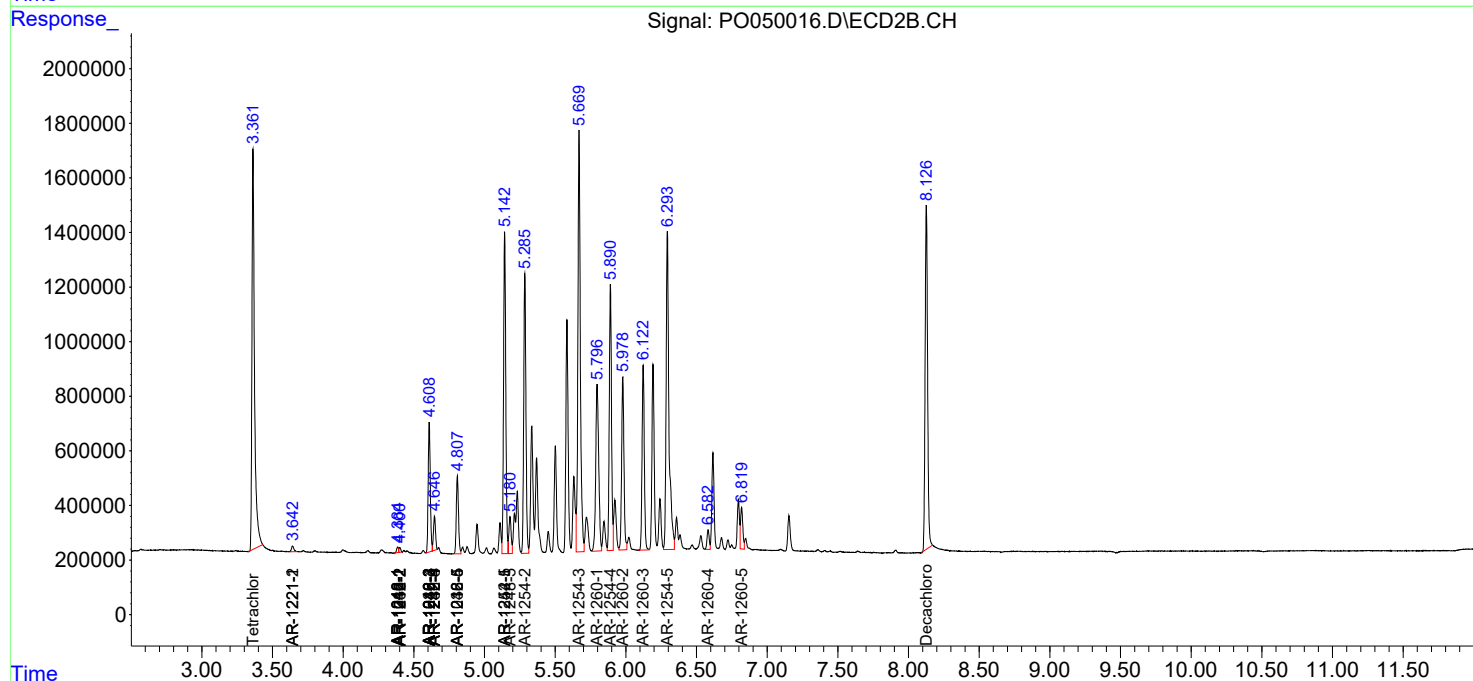
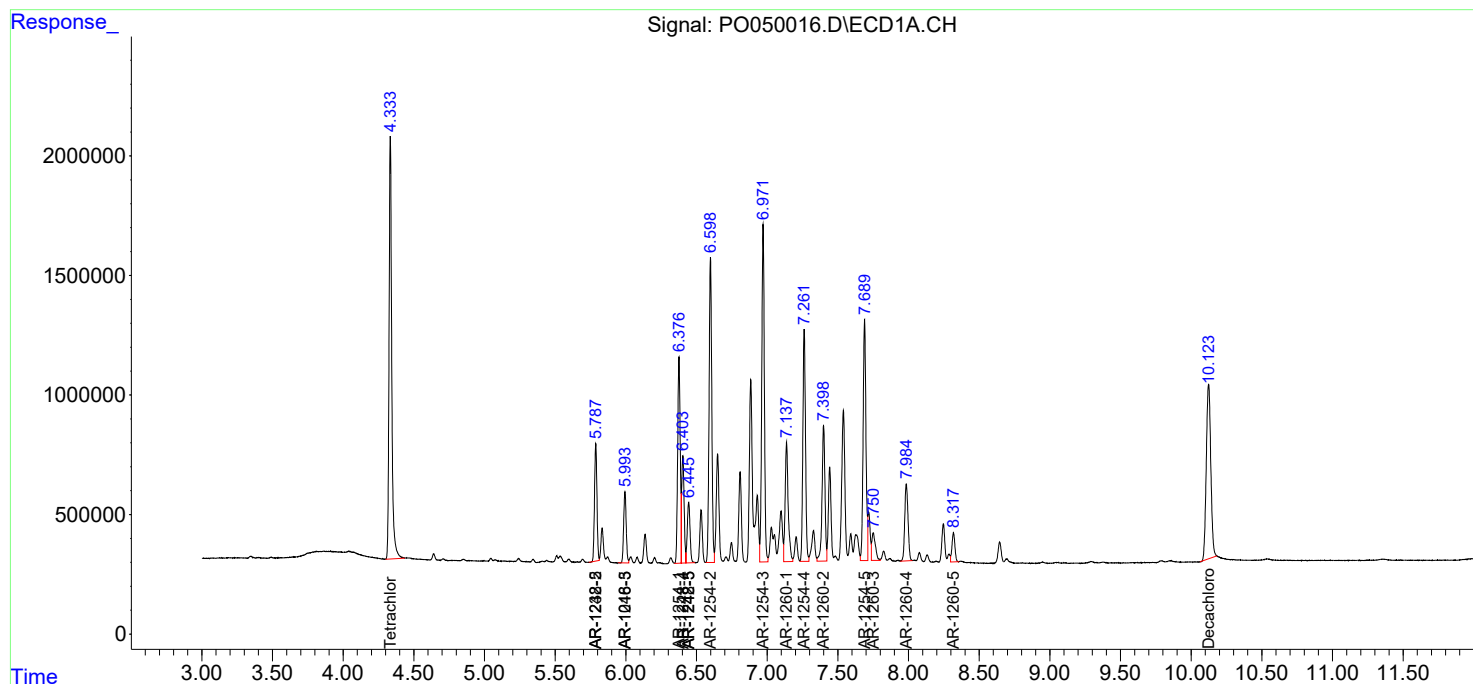
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

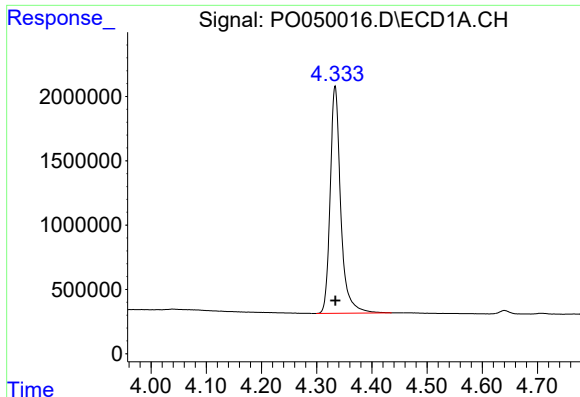
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
Data File : PO050016.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Oct 2018 13:08
Operator : SM/SJ
Sample : AR1254ICC1000
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 14:13:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 14:13:34 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

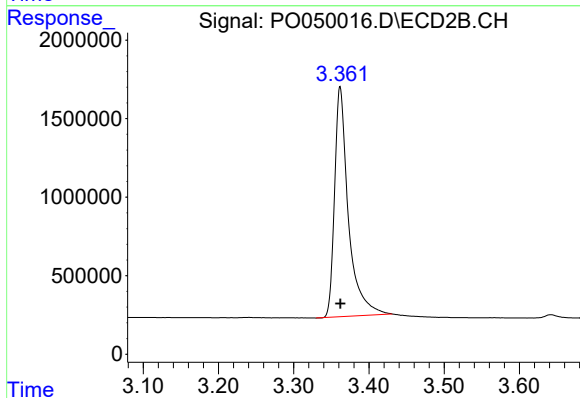




#1 Tetrachloro-m-xylene

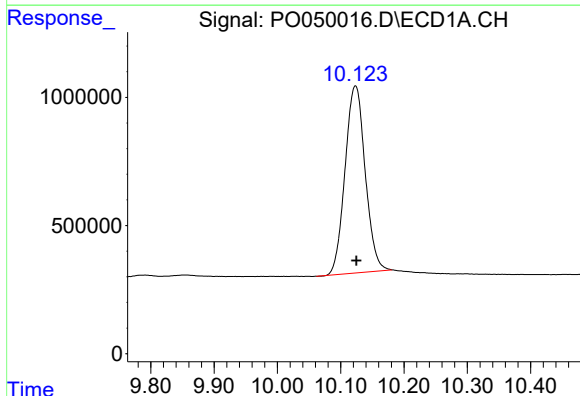
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 23471811
Conc: 96.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



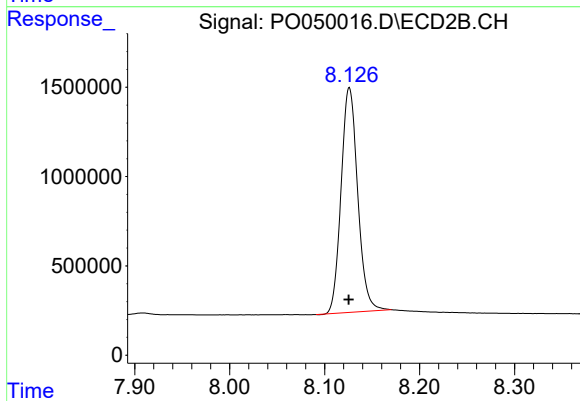
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 18616745
Conc: 98.56 ng/ml



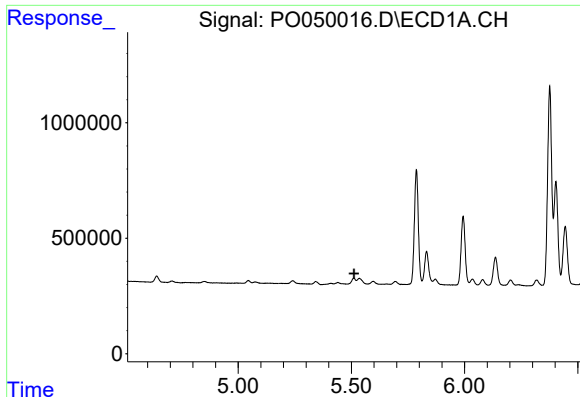
#2 Decachlorobiphenyl

R.T.: 10.123 min
Delta R.T.: -0.001 min
Response: 16137586
Conc: 89.55 ng/ml



#2 Decachlorobiphenyl

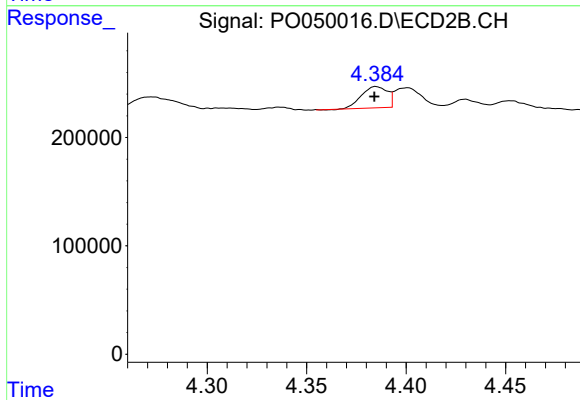
R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 15318289
Conc: 91.68 ng/ml



#3 AR-1016-1

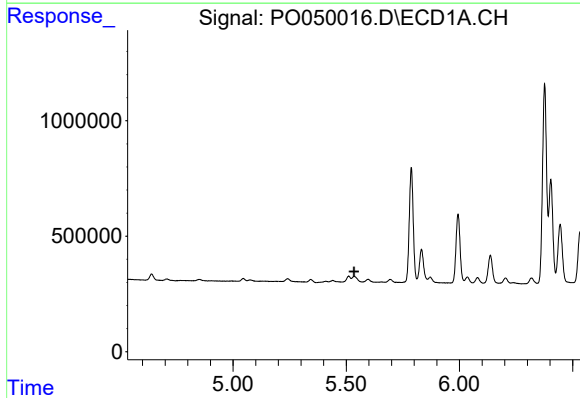
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



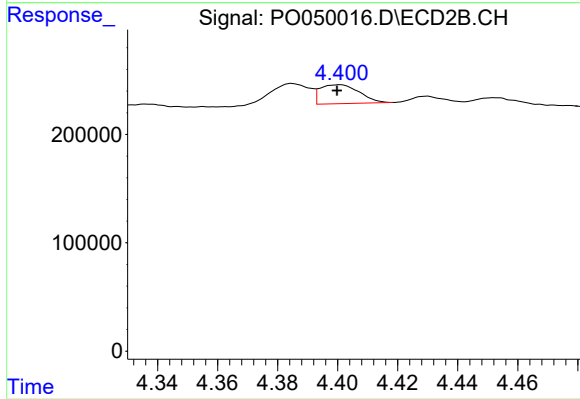
#3 AR-1016-1

R.T.: 4.385 min
Delta R.T.: 0.000 min
Response: 177769
Conc: 24.70 ng/ml



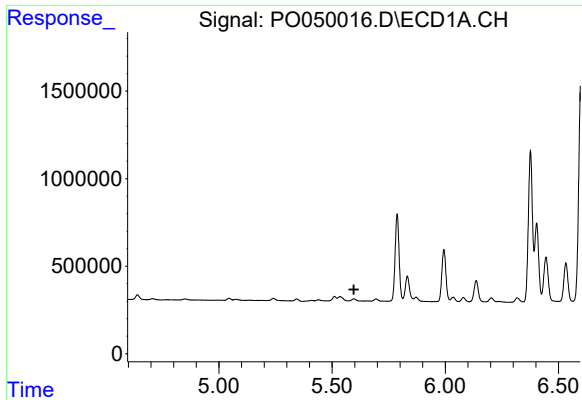
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.534 min
Response: 0
Conc: N.D.



#4 AR-1016-2

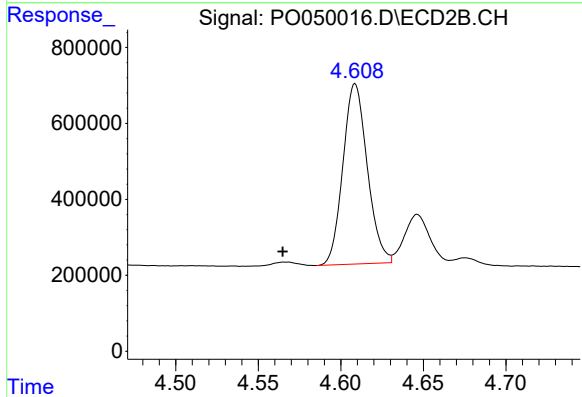
R.T.: 4.401 min
Delta R.T.: 0.001 min
Response: 158393
Conc: 13.03 ng/ml



#5 AR-1016-3

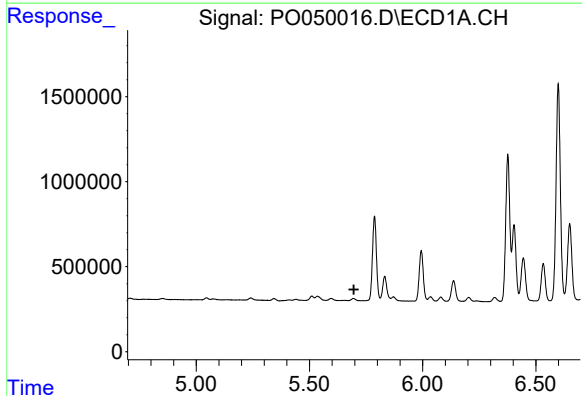
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



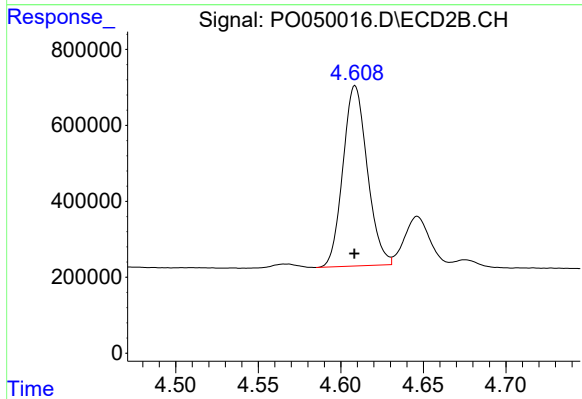
#5 AR-1016-3

R.T.: 4.609 min
Delta R.T.: 0.044 min
Response: 4874995
Conc: 794.61 ng/ml



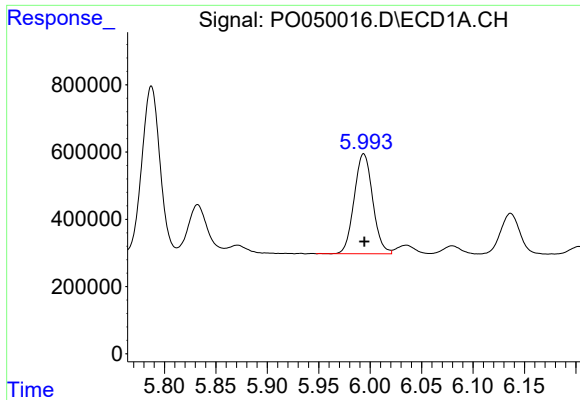
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#6 AR-1016-4

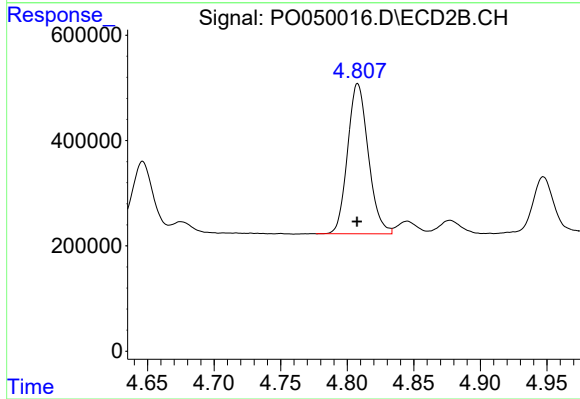
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 4874995
Conc: 992.68 ng/ml



#7 AR-1016-5

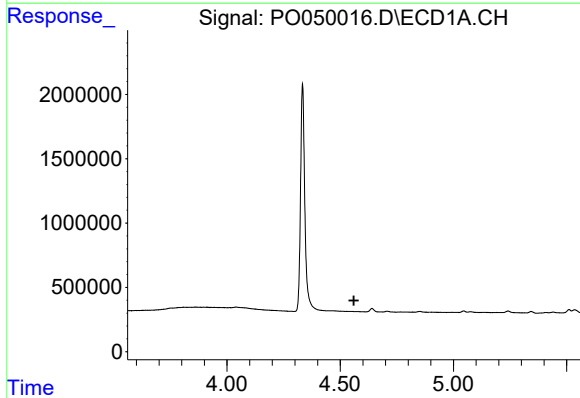
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 3720435
Conc: 463.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



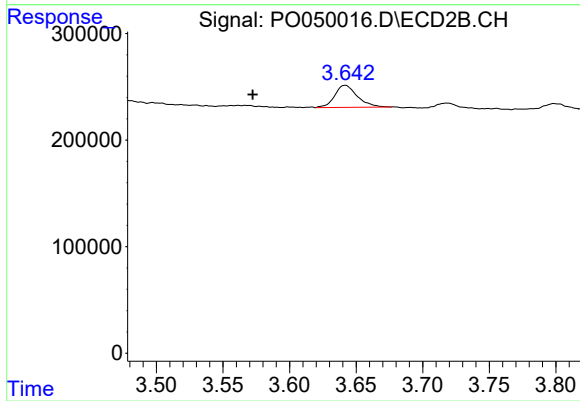
#7 AR-1016-5

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 3089844
Conc: 468.01 ng/ml



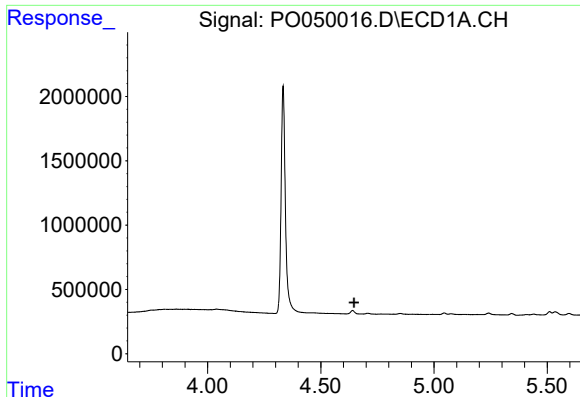
#8 AR-1221-1

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



#8 AR-1221-1

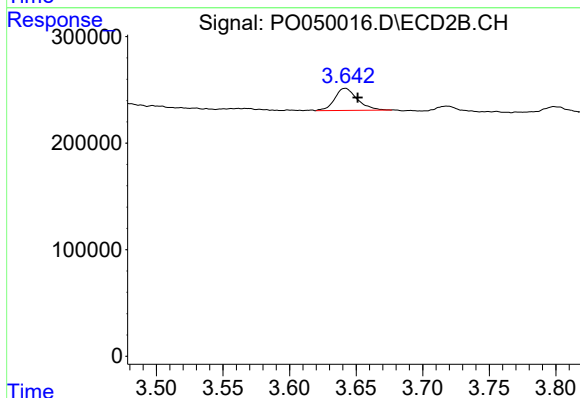
R.T.: 3.642 min
Delta R.T.: 0.070 min
Response: 245235
Conc: 121.62 ng/ml



#9 AR-1221-2

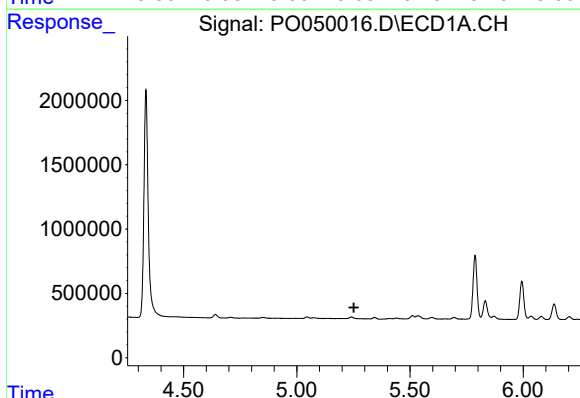
R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



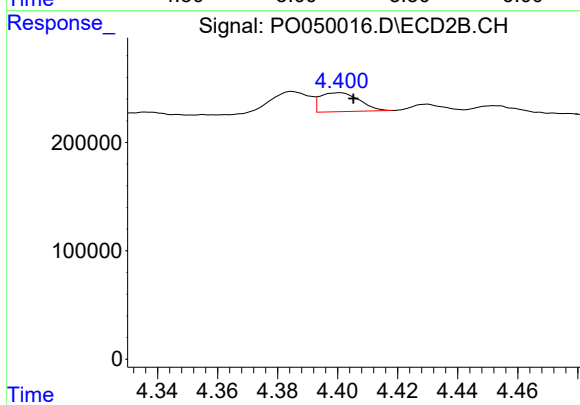
#9 AR-1221-2

R.T.: 3.642 min
Delta R.T.: -0.009 min
Response: 245235
Conc: 164.21 ng/ml



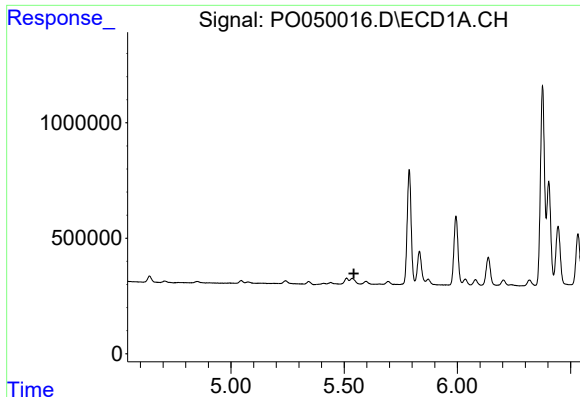
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#12 AR-1232-2

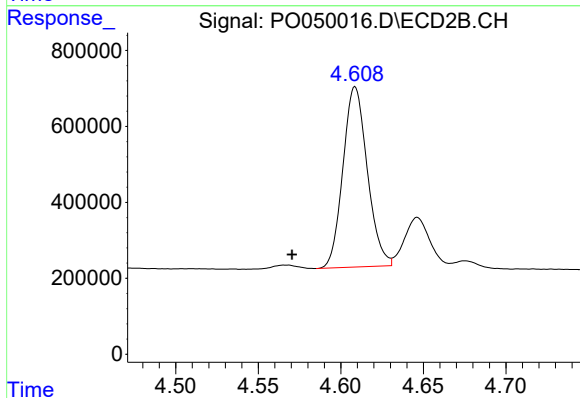
R.T.: 4.401 min
Delta R.T.: -0.004 min
Response: 158393
Conc: 37.22 ng/ml



#13 AR-1232-3

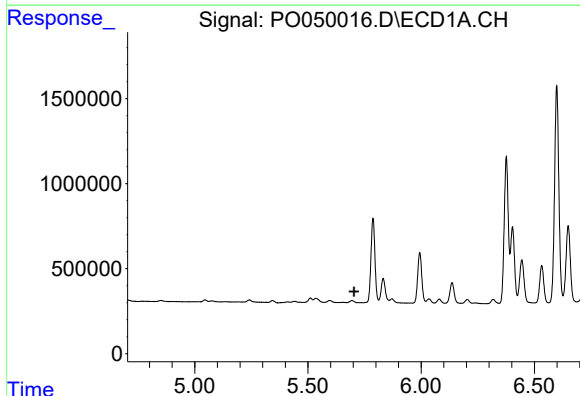
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



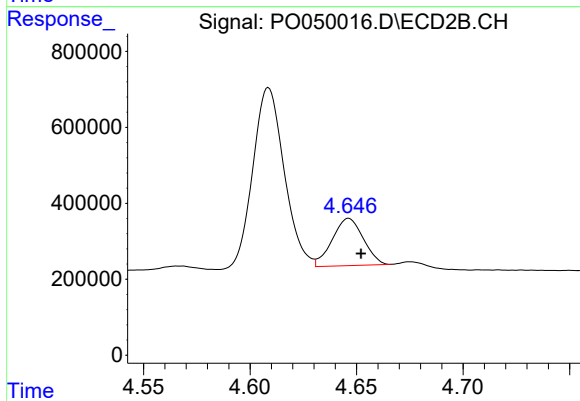
#13 AR-1232-3

R.T.: 4.609 min
Delta R.T.: 0.038 min
Response: 4874995
Conc: 2443.81 ng/ml



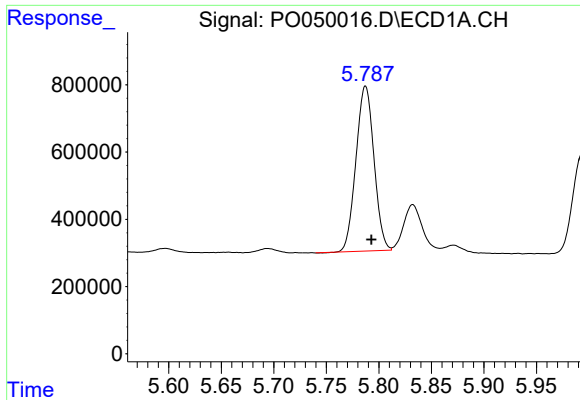
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.



#14 AR-1232-4

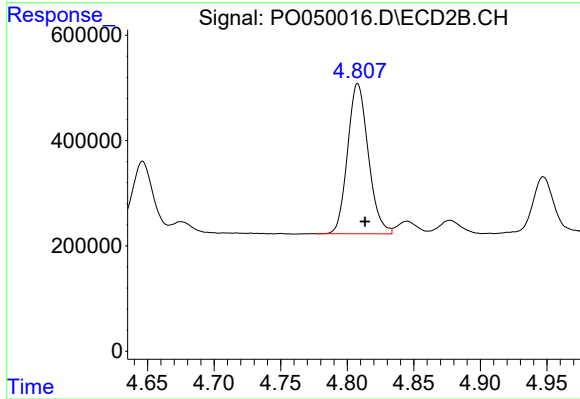
R.T.: 4.646 min
Delta R.T.: -0.006 min
Response: 1263878
Conc: 698.42 ng/ml



#15 AR-1232-5

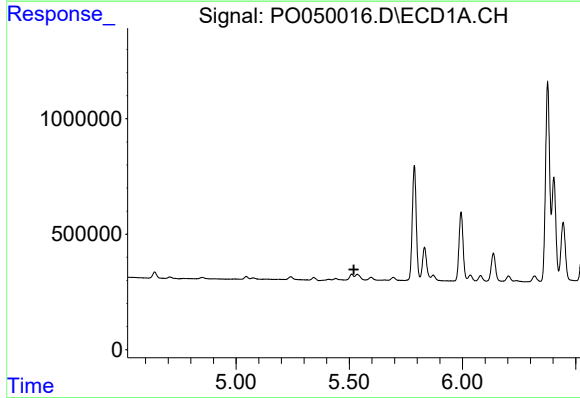
R.T.: 5.787 min
Delta R.T.: -0.006 min
Response: 5863462
Conc: 3224.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



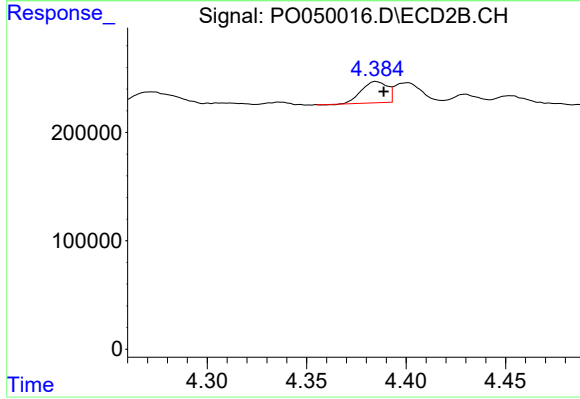
#15 AR-1232-5

R.T.: 4.808 min
Delta R.T.: -0.005 min
Response: 3089844
Conc: 1498.77 ng/ml



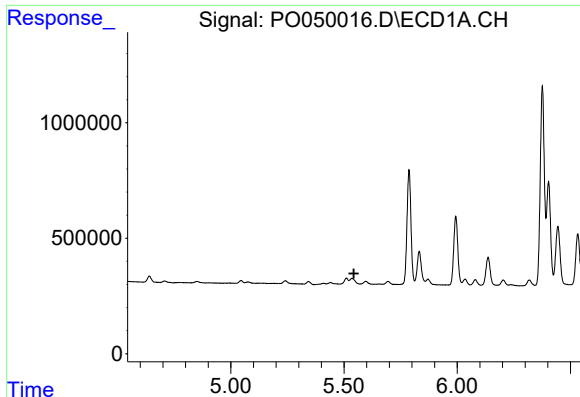
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

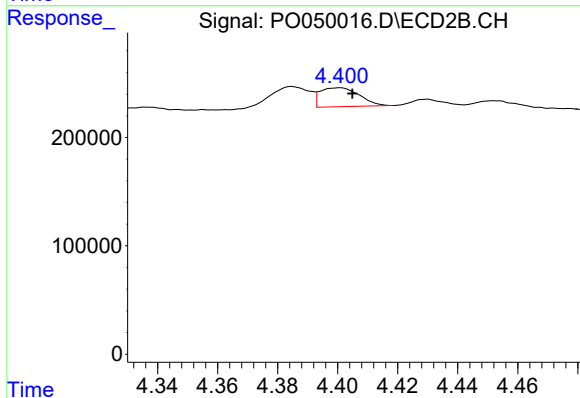
R.T.: 4.385 min
Delta R.T.: -0.004 min
Response: 177769
Conc: 37.38 ng/ml



#17 AR-1242-2

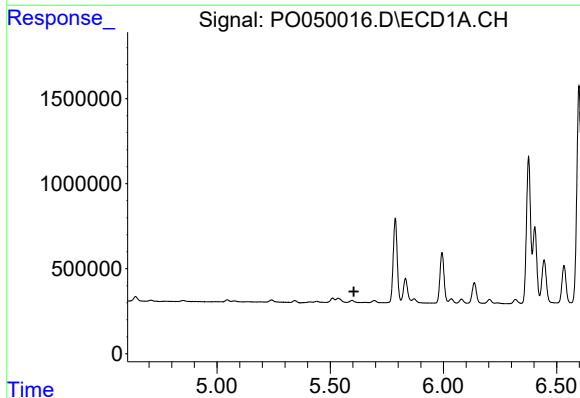
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



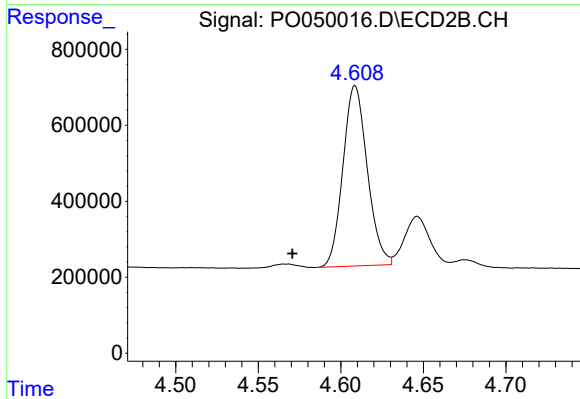
#17 AR-1242-2

R.T.: 4.401 min
Delta R.T.: -0.004 min
Response: 158393
Conc: 19.93 ng/ml



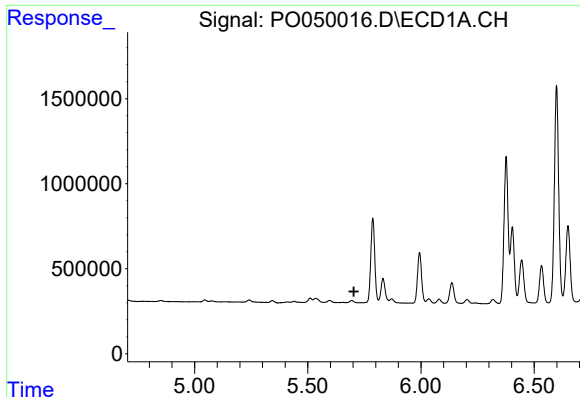
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#18 AR-1242-3

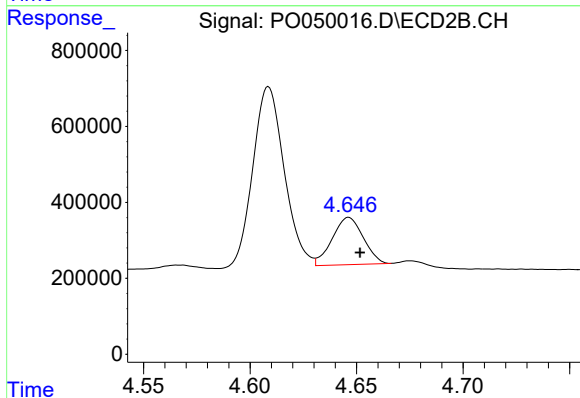
R.T.: 4.609 min
Delta R.T.: 0.038 min
Response: 4874995
Conc: 1212.28 ng/ml



#19 AR-1242-4

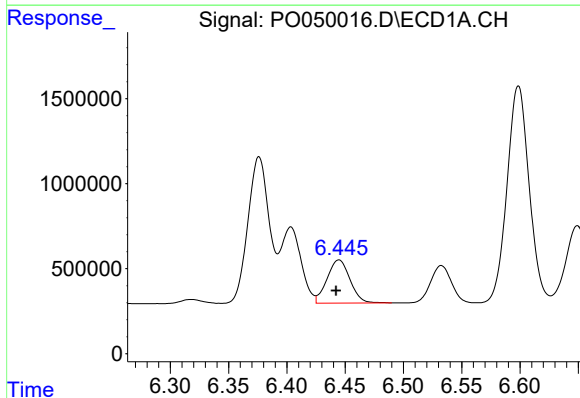
R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



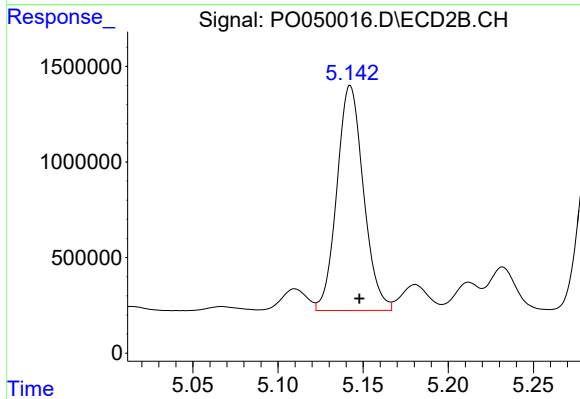
#19 AR-1242-4

R.T.: 4.646 min
Delta R.T.: -0.005 min
Response: 1263878
Conc: 304.11 ng/ml



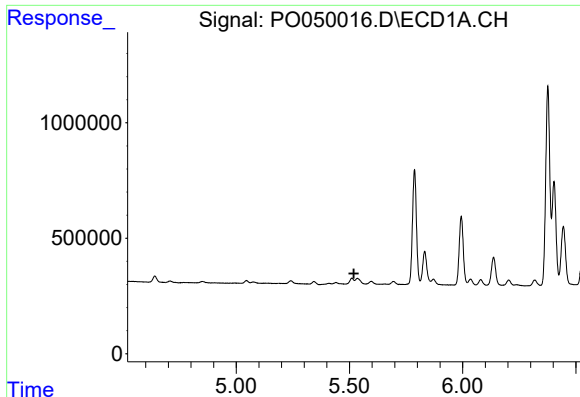
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: 0.003 min
Response: 3472787
Conc: 625.28 ng/ml



#20 AR-1242-5

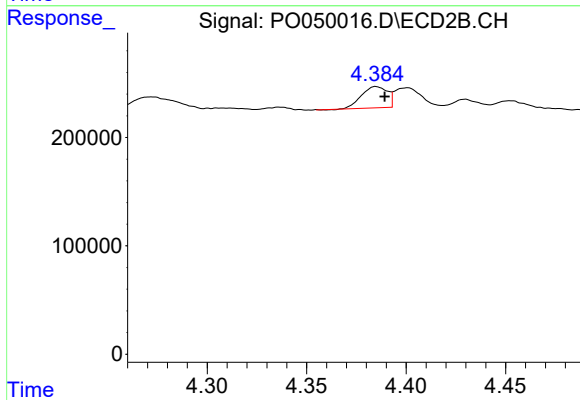
R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 12777664
Conc: 2706.45 ng/ml



#21 AR-1248-1

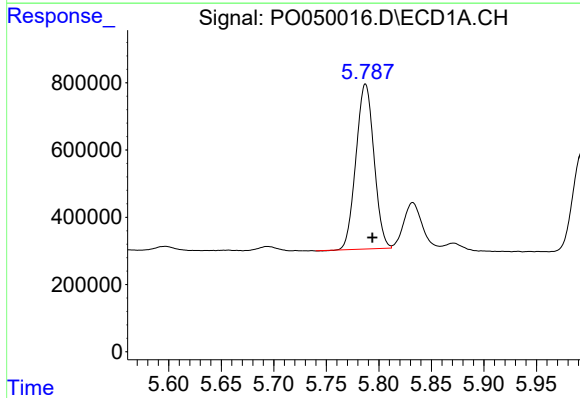
R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



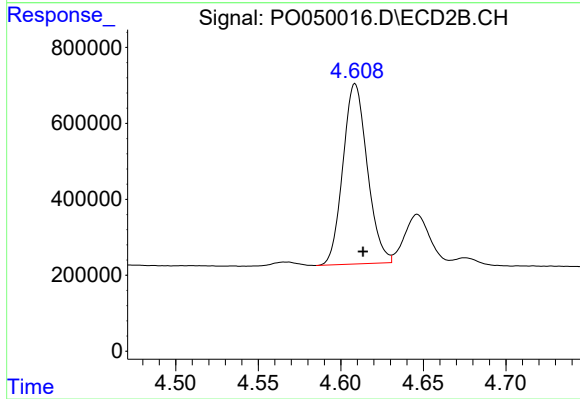
#21 AR-1248-1

R.T.: 4.385 min
Delta R.T.: -0.005 min
Response: 177769
Conc: 45.27 ng/ml



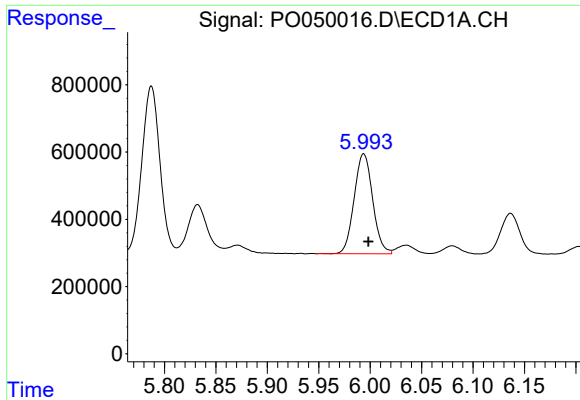
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: -0.007 min
Response: 5863462
Conc: 734.14 ng/ml



#22 AR-1248-2

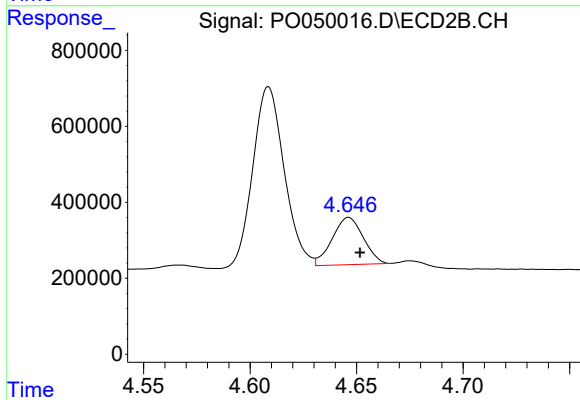
R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 4874995
Conc: 804.22 ng/ml



#23 AR-1248-3

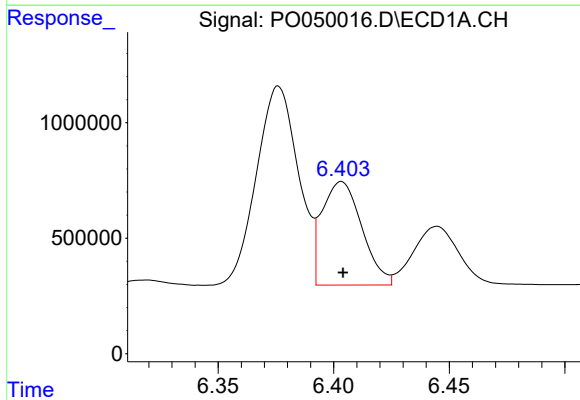
R.T.: 5.994 min
Delta R.T.: -0.005 min
Response: 3720435
Conc: 414.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



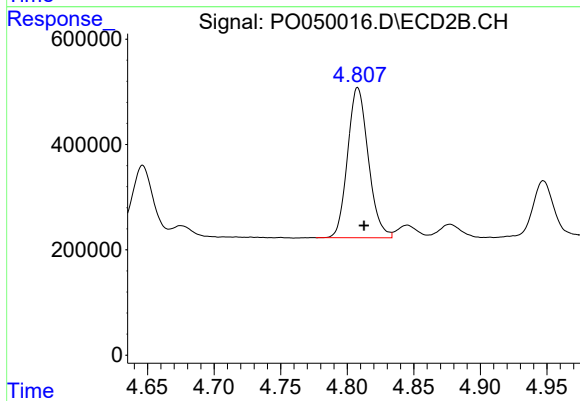
#23 AR-1248-3

R.T.: 4.646 min
Delta R.T.: -0.005 min
Response: 1263878
Conc: 207.62 ng/ml



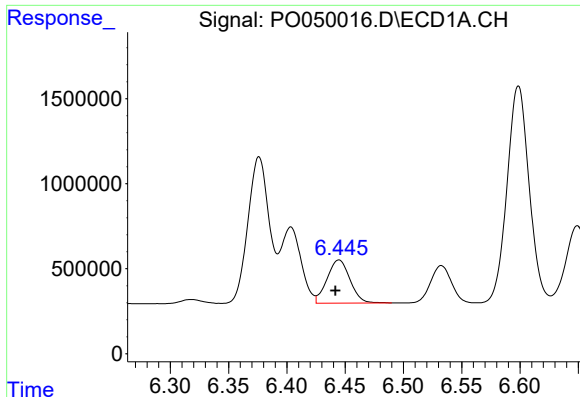
#24 AR-1248-4

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 5376393
Conc: 564.11 ng/ml



#24 AR-1248-4

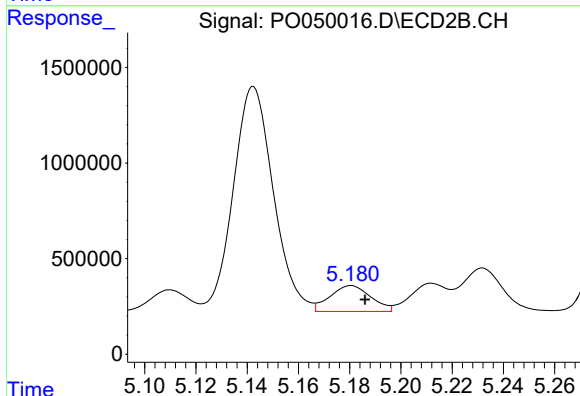
R.T.: 4.808 min
Delta R.T.: -0.005 min
Response: 3089844
Conc: 412.33 ng/ml



#25 AR-1248-5

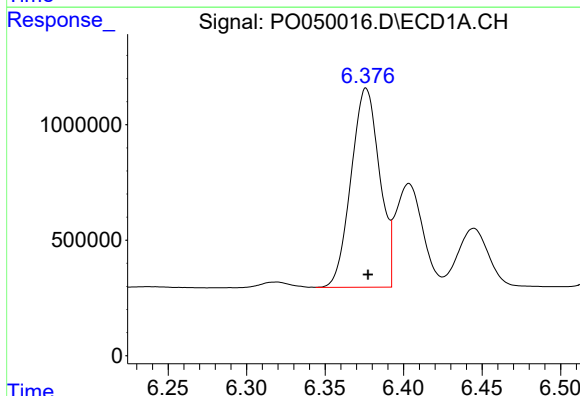
R.T.: 6.445 min
Delta R.T.: 0.003 min
Response: 3472787
Conc: 378.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



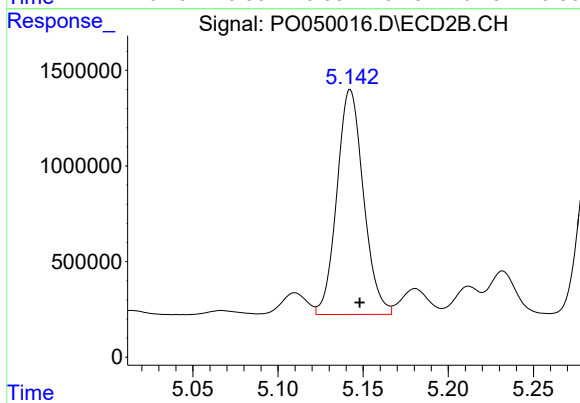
#25 AR-1248-5

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 1497712
Conc: 214.89 ng/ml



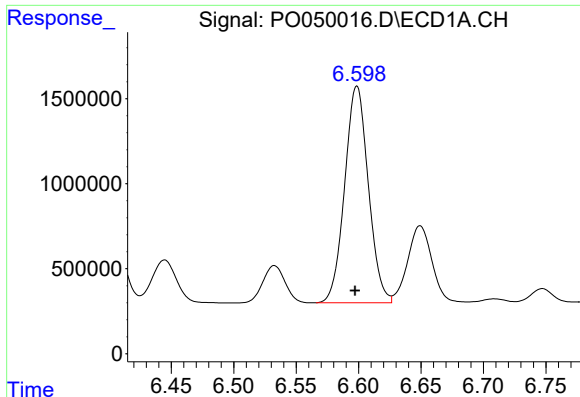
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.001 min
Response: 10897957
Conc: 990.94 ng/ml



#26 AR-1254-1

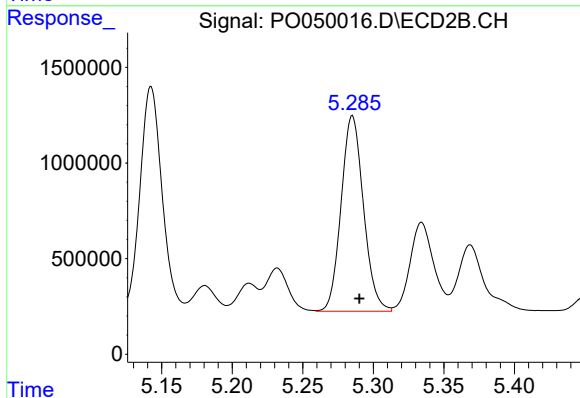
R.T.: 5.142 min
Delta R.T.: -0.006 min
Response: 12777664
Conc: 997.15 ng/ml



#27 AR-1254-2

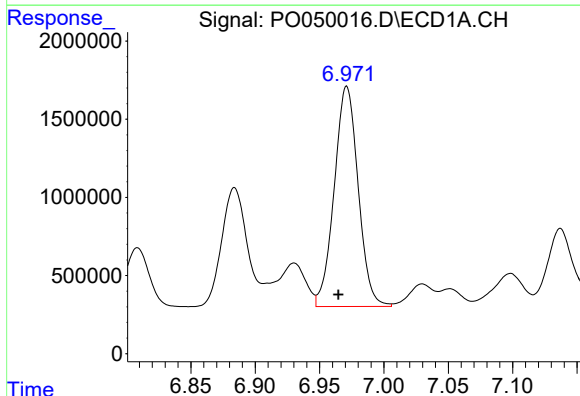
R.T.: 6.599 min
Delta R.T.: 0.002 min
Response: 16839067
Conc: 992.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



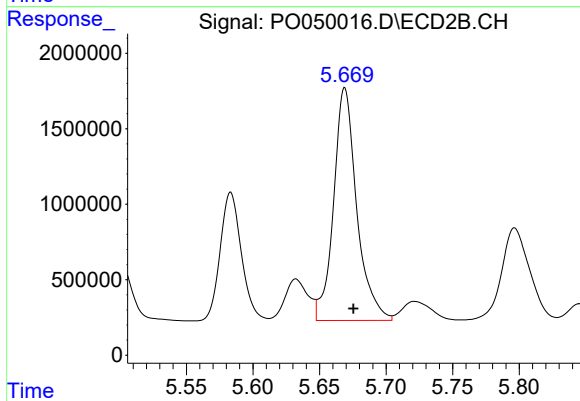
#27 AR-1254-2

R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 11275048
Conc: 990.43 ng/ml



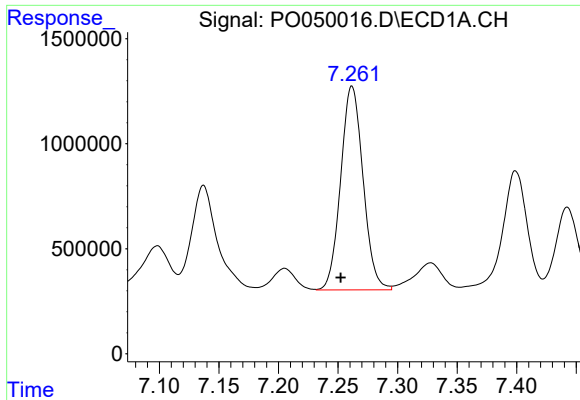
#28 AR-1254-3

R.T.: 6.971 min
Delta R.T.: 0.006 min
Response: 18244591
Conc: 996.92 ng/ml



#28 AR-1254-3

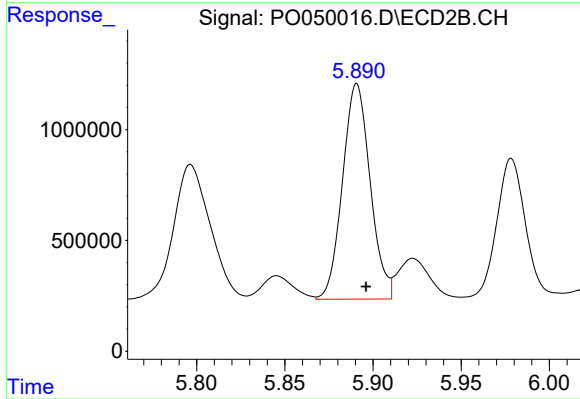
R.T.: 5.669 min
Delta R.T.: -0.006 min
Response: 18679046
Conc: 991.99 ng/ml



#29 AR-1254-4

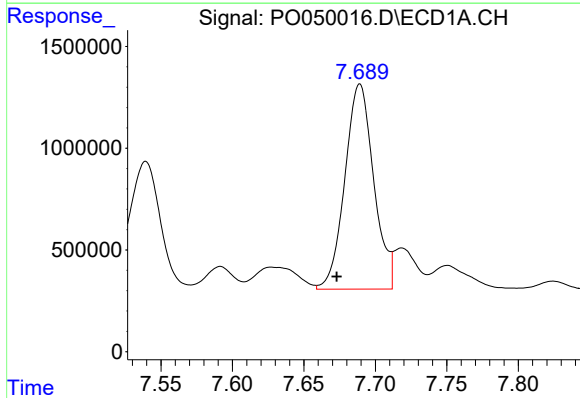
R.T.: 7.262 min
Delta R.T.: 0.009 min
Response: 12690138
Conc: 1007.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



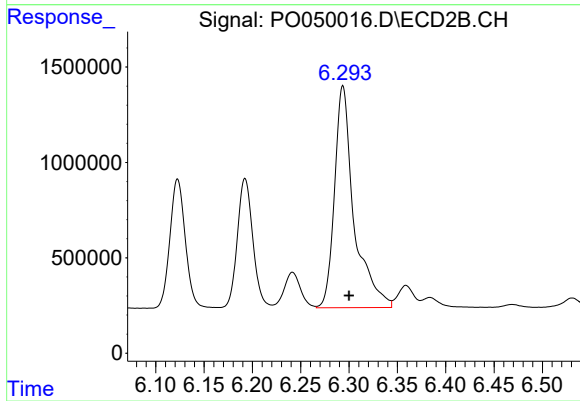
#29 AR-1254-4

R.T.: 5.891 min
Delta R.T.: -0.005 min
Response: 10621363
Conc: 999.10 ng/ml



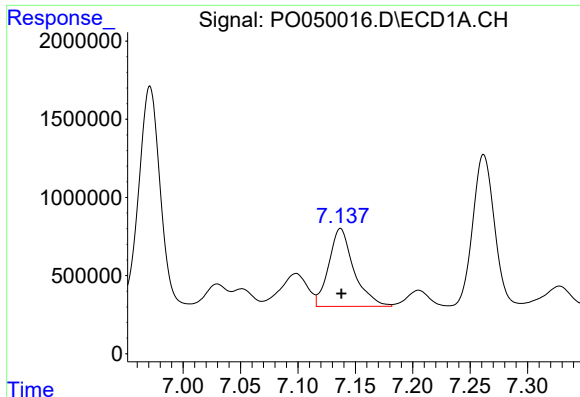
#30 AR-1254-5

R.T.: 7.689 min
Delta R.T.: 0.016 min
Response: 14174216
Conc: 1000.94 ng/ml



#30 AR-1254-5

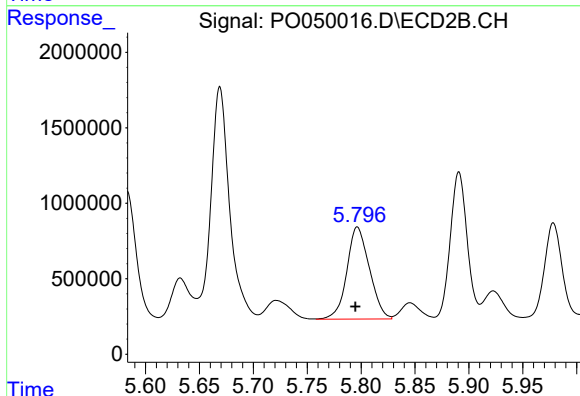
R.T.: 6.294 min
Delta R.T.: -0.006 min
Response: 16326792
Conc: 991.95 ng/ml



#31 AR-1260-1

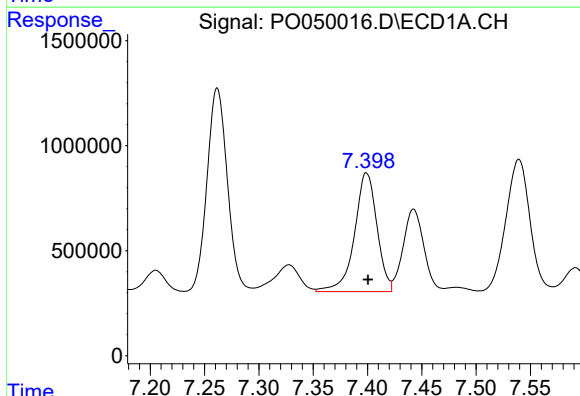
R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 7566112
Conc: 474.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



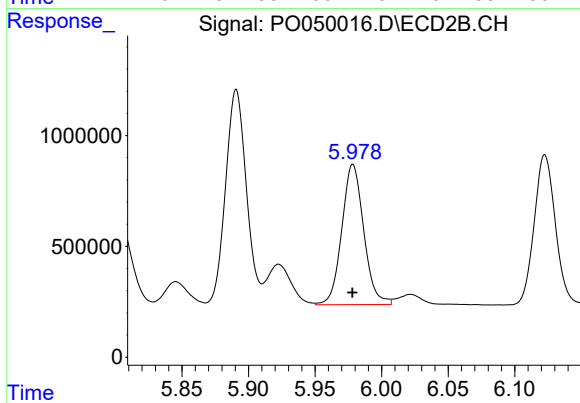
#31 AR-1260-1

R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 8888686
Conc: 618.64 ng/ml



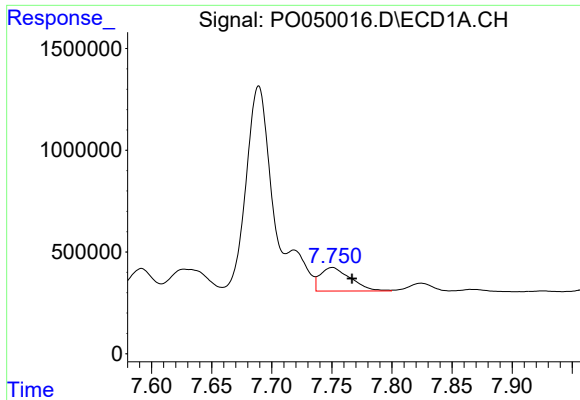
#32 AR-1260-2

R.T.: 7.399 min
Delta R.T.: -0.002 min
Response: 8150972
Conc: 438.93 ng/ml



#32 AR-1260-2

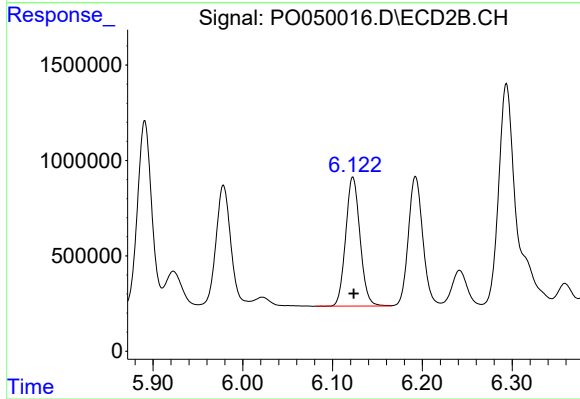
R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 7262895
Conc: 426.14 ng/ml



#33 AR-1260-3

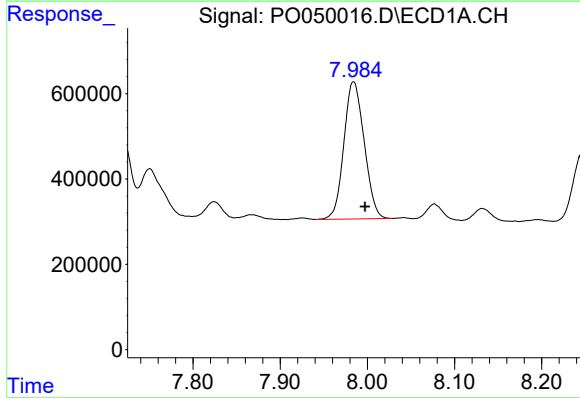
R.T.: 7.750 min
Delta R.T.: -0.016 min
Response: 2041613
Conc: 153.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



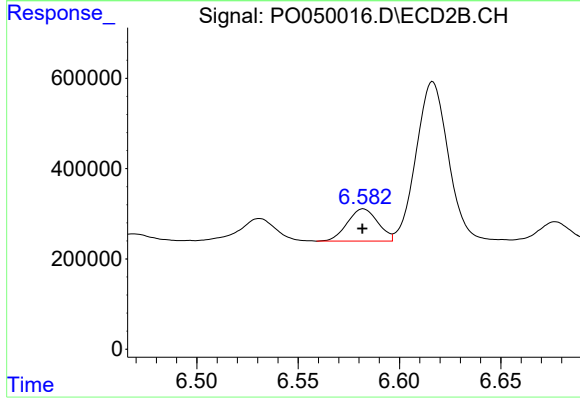
#33 AR-1260-3

R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 7515170
Conc: 464.62 ng/ml



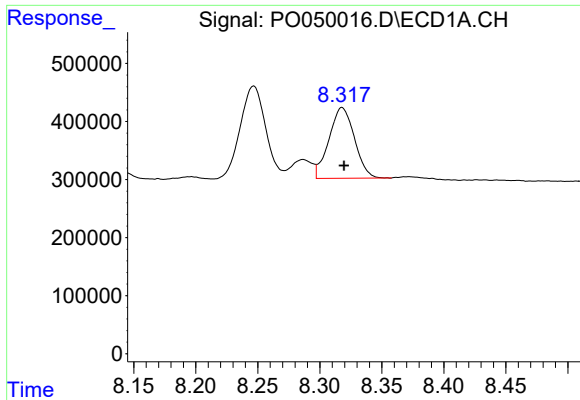
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.013 min
Response: 5208877
Conc: 340.46 ng/ml



#34 AR-1260-4

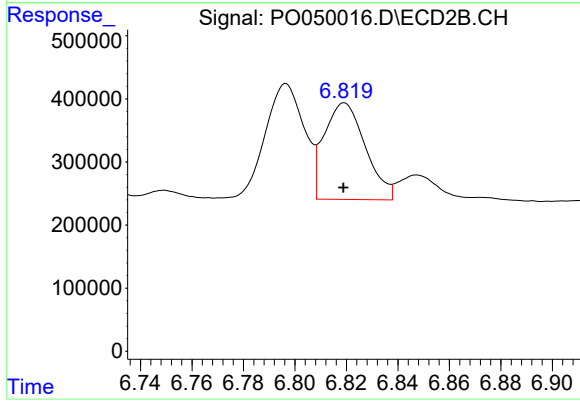
R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 753861
Conc: 59.68 ng/ml



#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: -0.002 min
Response: 1748698
Conc: 64.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



#35 AR-1260-5

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 1698432
Conc: 61.01 ng/ml