

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110518\
 Data File : PO051077.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2018 10:54
 Operator : SM/SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 11:36:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 05 11:19:00 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...	4.352	3.342	20518348	10321547	53.642	50.662
2)	SA Decachlor...	9.999	8.082	13665337	10685736	46.550	48.814
Target Compounds							
3)	L1 AR-1016-1	5.515	4.357	5087718	2877842	472.507	424.908
4)	L1 AR-1016-2	5.537	4.372	7772184	4848849	487.496	436.501
5)	L1 AR-1016-3	5.597	4.537	4649040	2450736	475.530	433.241
6)	L1 AR-1016-4	5.696	4.580	3759748	1933703	483.322	410.728
7)	L1 AR-1016-5	5.989	4.778	3561370	2685575	491.968	451.250
8)	L2 AR-1221-1	4.554	3.543	526199	265389	133.700	134.889
9)	L2 AR-1221-2	4.649	3.623	794351	429150	290.004	280.810
10)	L2 AR-1221-3	4.723	3.694	2940000	1453985	326.279	285.949
11)	L3 AR-1232-1	4.723	3.694	2940000	1453985	411.381	377.047
12)	L3 AR-1232-2	5.249	4.372	3771678	4848849	1051.477	987.575
13)	L3 AR-1232-3	5.537	4.537	7772184	2450736	1069.032	1030.971
14)	L3 AR-1232-4	5.696	4.618	3759748	2397130	1088.696	1205.470
15)	L3 AR-1232-5	5.786	4.778	3019808	2685575	1209.054	1183.190
16)	L4 AR-1242-1	5.515	4.357	5087718	2877842	500.000	500.000
17)	L4 AR-1242-2	5.537	4.372	7772184	4848849	500.000	500.000
18)	L4 AR-1242-3	5.597	4.537	4649040	2450736	500.000	500.000
19)	L4 AR-1242-4	5.696	4.618	3759748	2397130	500.000	500.000
20)	L4 AR-1242-5	6.429	5.112	3741406	3220843	500.000	500.000
31)	L7 AR-1260-1	7.070	5.772	491968	545279	32.221	40.842 #
32)	L7 AR-1260-2	0.000	5.947	0	158518	N.D.	8.545 #
33)	L7 AR-1260-3	0.000	6.087	0	194884	N.D.	12.587 #
34)	L7 AR-1260-4	0.000	6.556	0	55705	N.D.	5.072 #
35)	L7 AR-1260-5	0.000	6.782	0	117753	N.D.	3.960 #

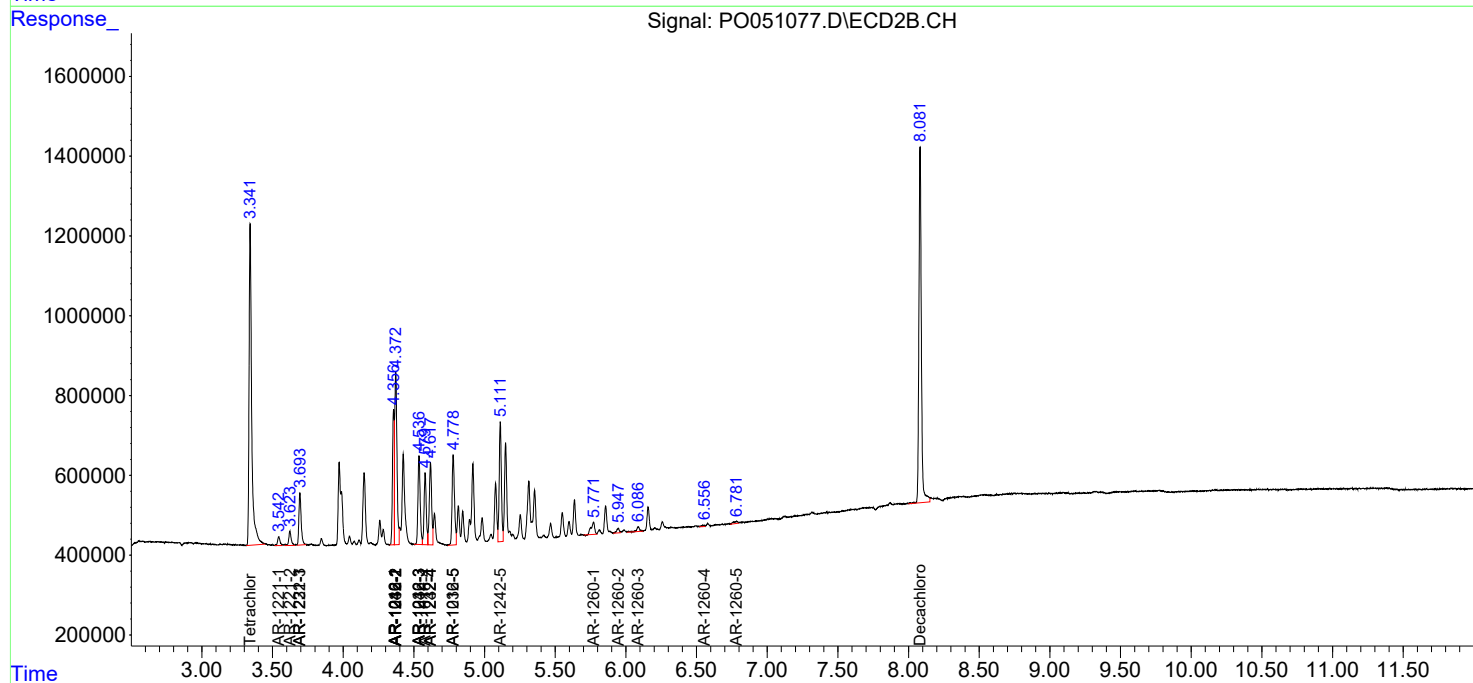
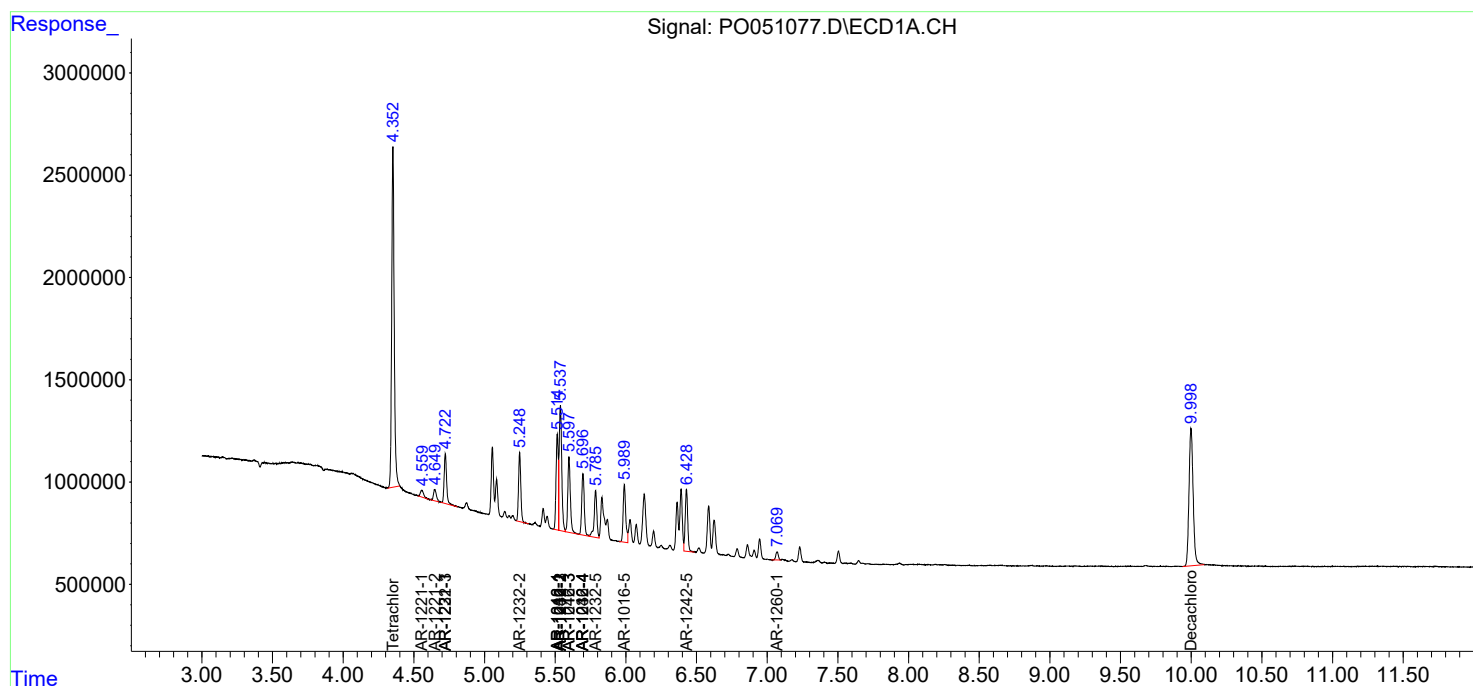
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

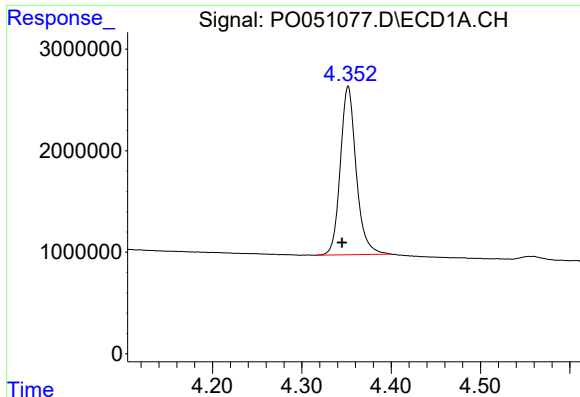
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110518\
Data File : PO051077.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2018 10:54
Operator : SM/SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 11:36:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 05 11:19:00 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

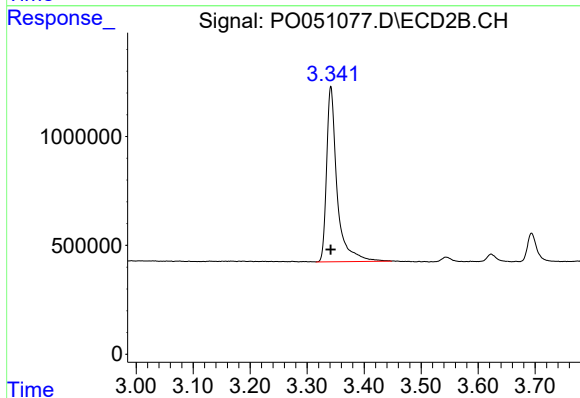




#1 Tetrachloro-m-xylene

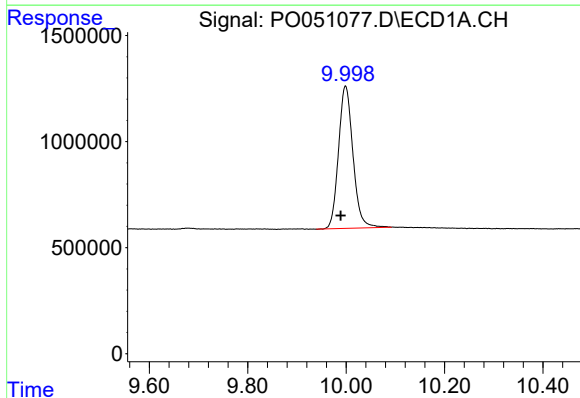
R.T.: 4.352 min
Delta R.T.: 0.007 min
Response: 20518348
Conc: 53.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



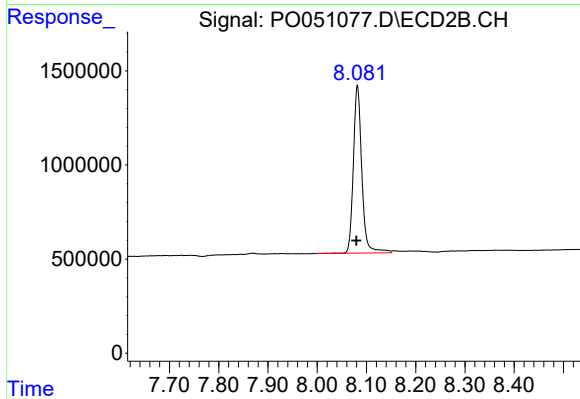
#1 Tetrachloro-m-xylene

R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 10321547
Conc: 50.66 ng/ml



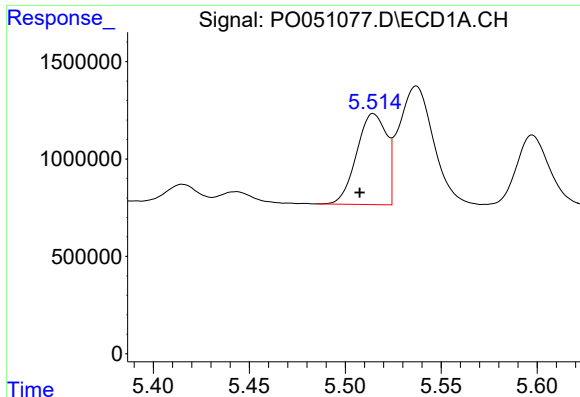
#2 Decachlorobiphenyl

R.T.: 9.999 min
Delta R.T.: 0.010 min
Response: 13665337
Conc: 46.55 ng/ml



#2 Decachlorobiphenyl

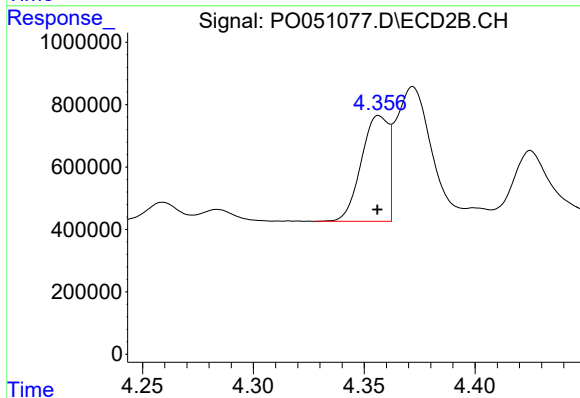
R.T.: 8.082 min
Delta R.T.: 0.002 min
Response: 10685736
Conc: 48.81 ng/ml



#3 AR-1016-1

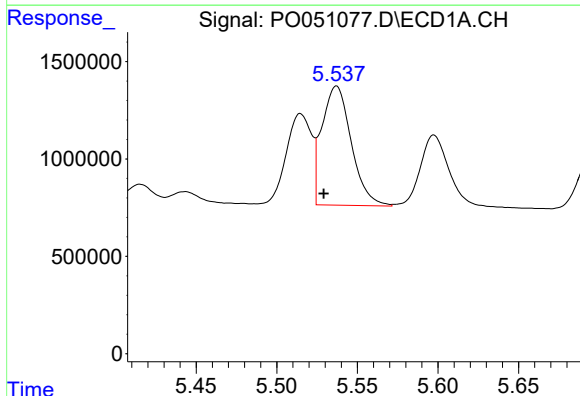
R.T.: 5.515 min
Delta R.T.: 0.007 min
Response: 5087718
Conc: 472.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



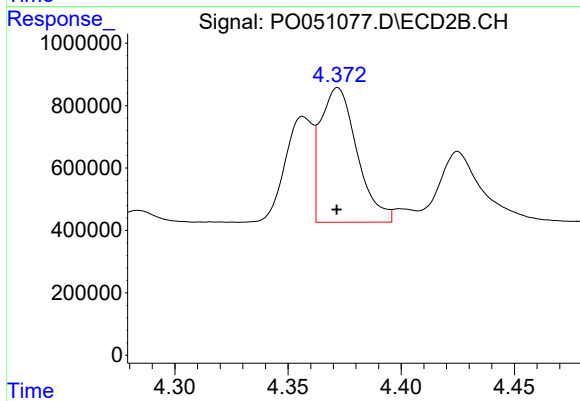
#3 AR-1016-1

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 2877842
Conc: 424.91 ng/ml



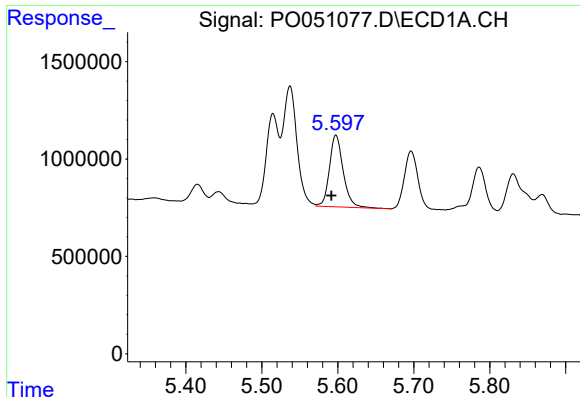
#4 AR-1016-2

R.T.: 5.537 min
Delta R.T.: 0.008 min
Response: 7772184
Conc: 487.50 ng/ml



#4 AR-1016-2

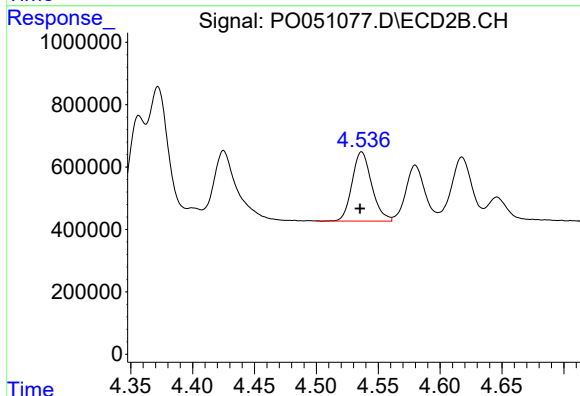
R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 4848849
Conc: 436.50 ng/ml



#5 AR-1016-3

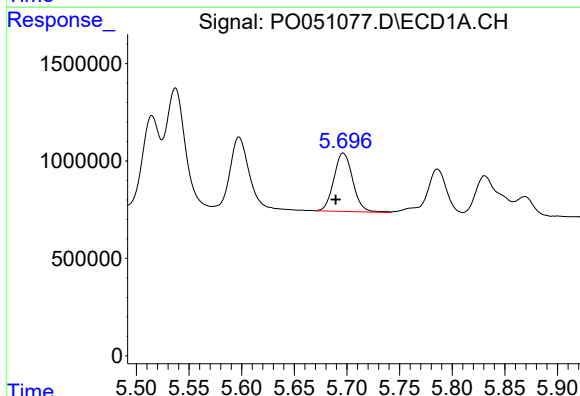
R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 4649040
Conc: 475.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



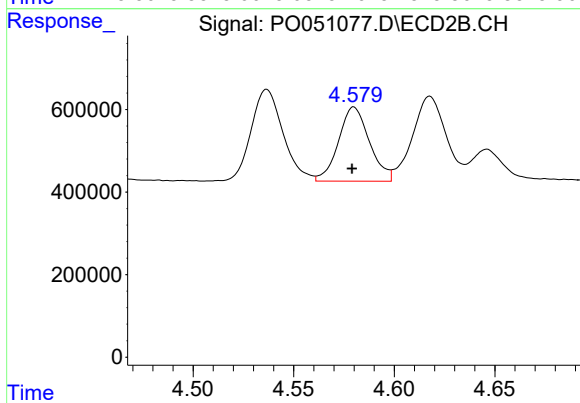
#5 AR-1016-3

R.T.: 4.537 min
Delta R.T.: 0.001 min
Response: 2450736
Conc: 433.24 ng/ml



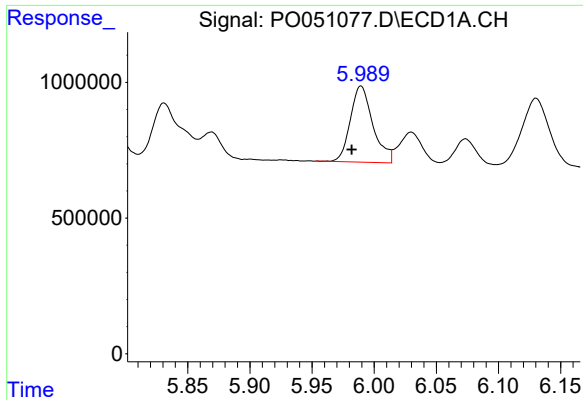
#6 AR-1016-4

R.T.: 5.696 min
Delta R.T.: 0.007 min
Response: 3759748
Conc: 483.32 ng/ml



#6 AR-1016-4

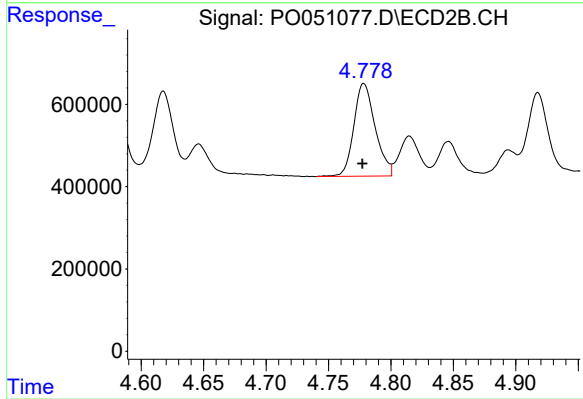
R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 1933703
Conc: 410.73 ng/ml



#7 AR-1016-5

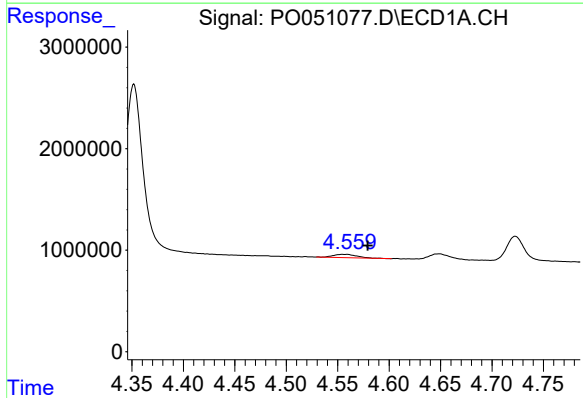
R.T.: 5.989 min
Delta R.T.: 0.007 min
Response: 3561370
Conc: 491.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



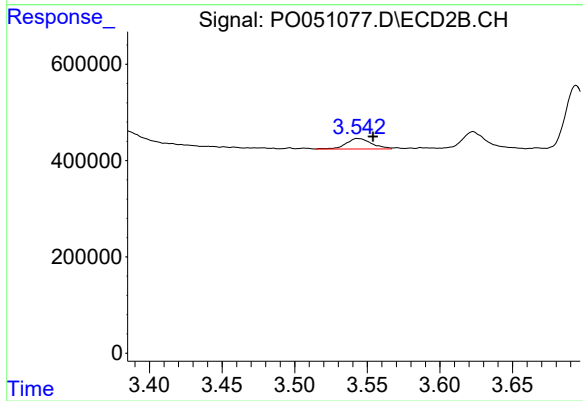
#7 AR-1016-5

R.T.: 4.778 min
Delta R.T.: 0.001 min
Response: 2685575
Conc: 451.25 ng/ml



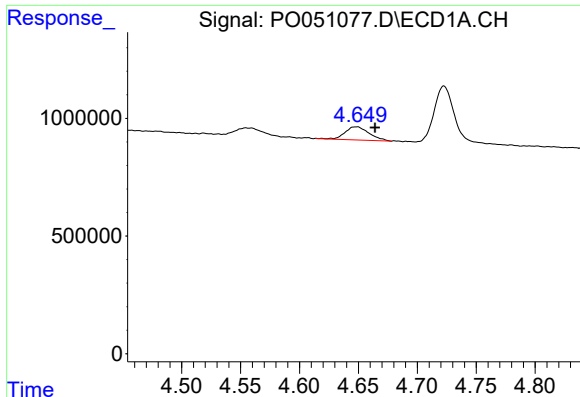
#8 AR-1221-1

R.T.: 4.554 min
Delta R.T.: -0.025 min
Response: 526199
Conc: 133.70 ng/ml



#8 AR-1221-1

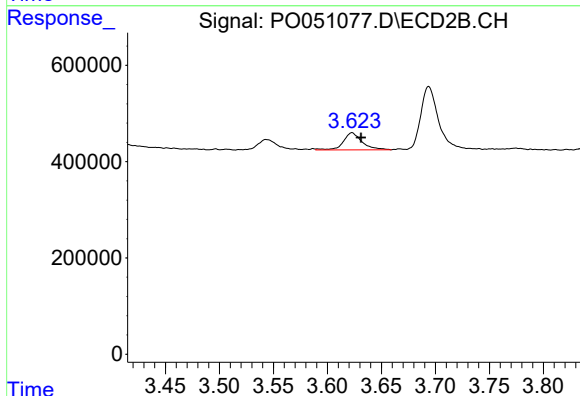
R.T.: 3.543 min
Delta R.T.: -0.011 min
Response: 265389
Conc: 134.89 ng/ml



#9 AR-1221-2

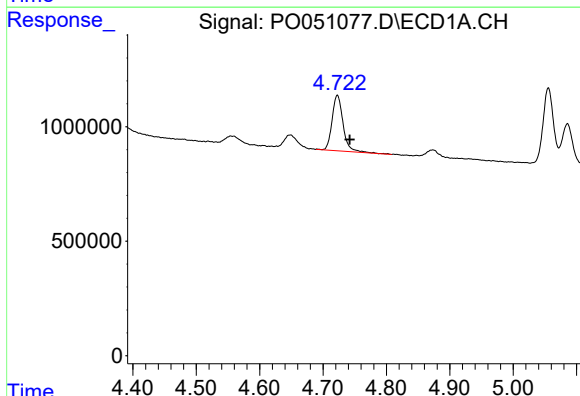
R.T.: 4.649 min
Delta R.T.: -0.015 min
Response: 794351
Conc: 290.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



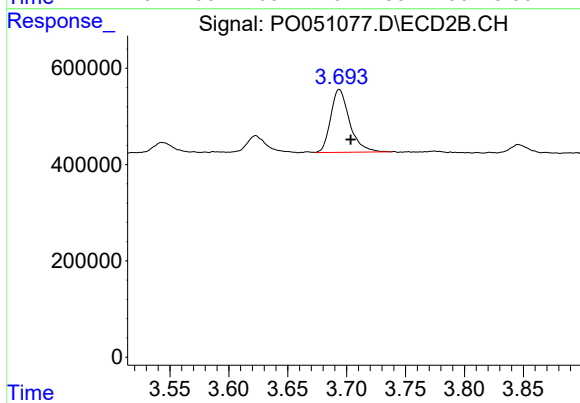
#9 AR-1221-2

R.T.: 3.623 min
Delta R.T.: -0.008 min
Response: 429150
Conc: 280.81 ng/ml



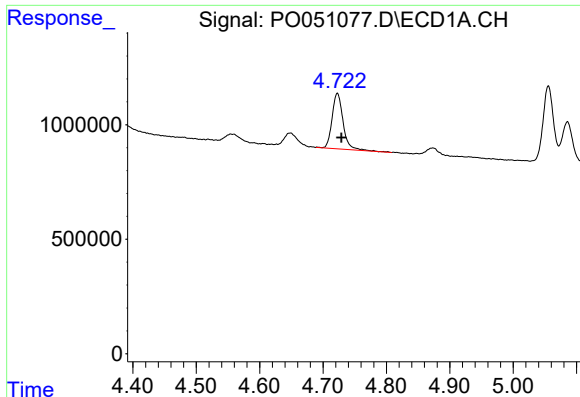
#10 AR-1221-3

R.T.: 4.723 min
Delta R.T.: -0.020 min
Response: 2940000
Conc: 326.28 ng/ml



#10 AR-1221-3

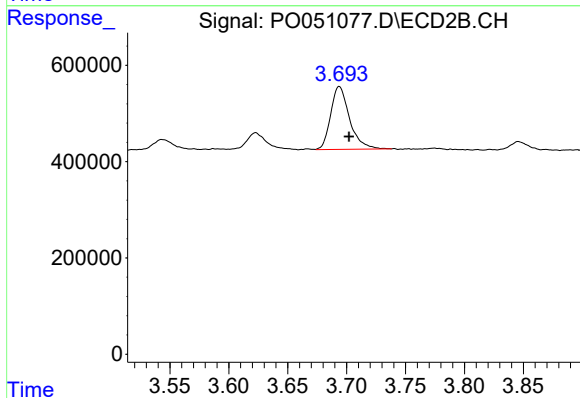
R.T.: 3.694 min
Delta R.T.: -0.010 min
Response: 1453985
Conc: 285.95 ng/ml



#11 AR-1232-1

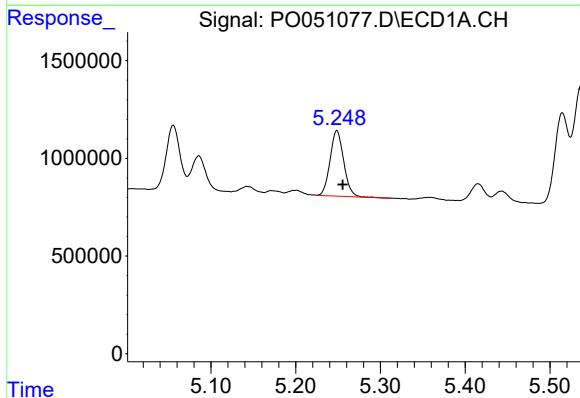
R.T.: 4.723 min
Delta R.T.: -0.007 min
Response: 2940000
Conc: 411.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



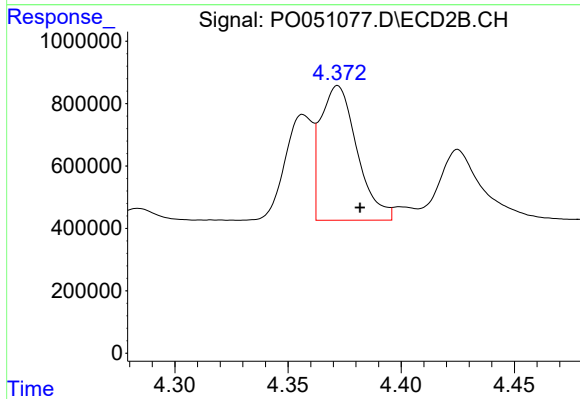
#11 AR-1232-1

R.T.: 3.694 min
Delta R.T.: -0.008 min
Response: 1453985
Conc: 377.05 ng/ml



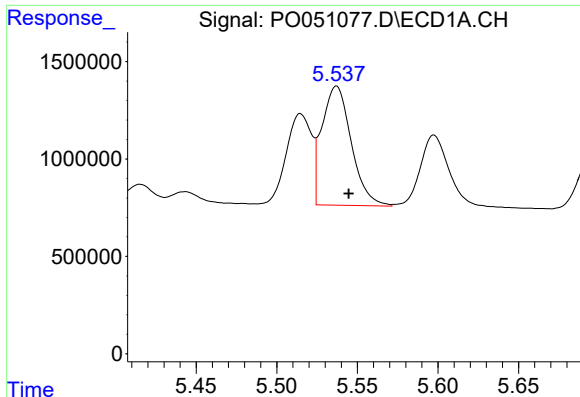
#12 AR-1232-2

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 3771678
Conc: 1051.48 ng/ml



#12 AR-1232-2

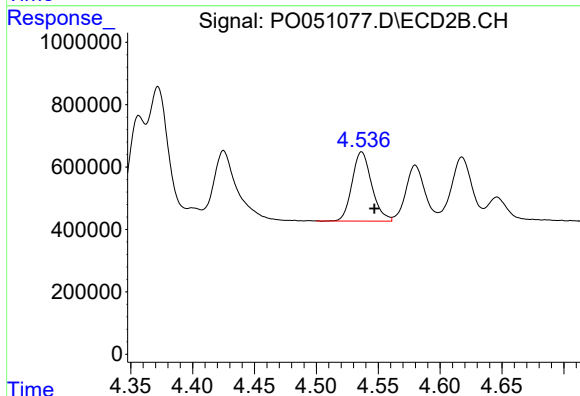
R.T.: 4.372 min
Delta R.T.: -0.010 min
Response: 4848849
Conc: 987.57 ng/ml



#13 AR-1232-3

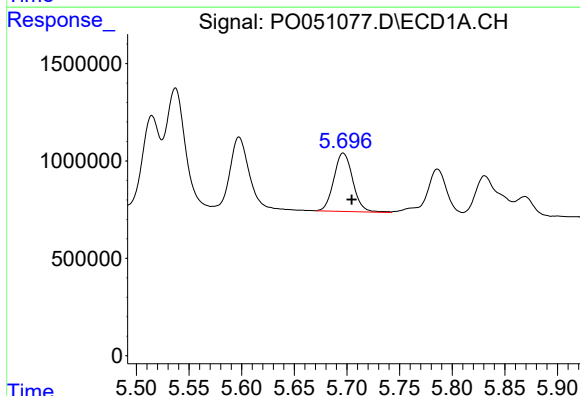
R.T.: 5.537 min
Delta R.T.: -0.007 min
Response: 7772184
Conc: 1069.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



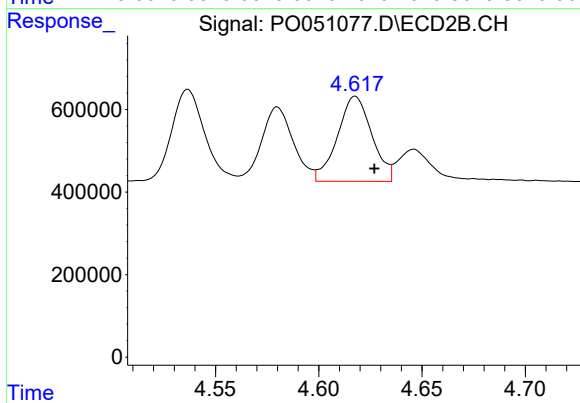
#13 AR-1232-3

R.T.: 4.537 min
Delta R.T.: -0.010 min
Response: 2450736
Conc: 1030.97 ng/ml



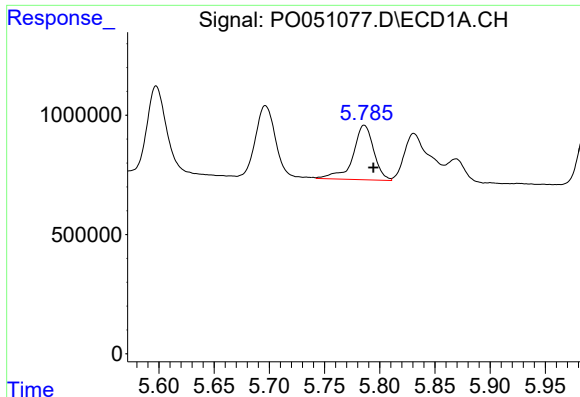
#14 AR-1232-4

R.T.: 5.696 min
Delta R.T.: -0.008 min
Response: 3759748
Conc: 1088.70 ng/ml



#14 AR-1232-4

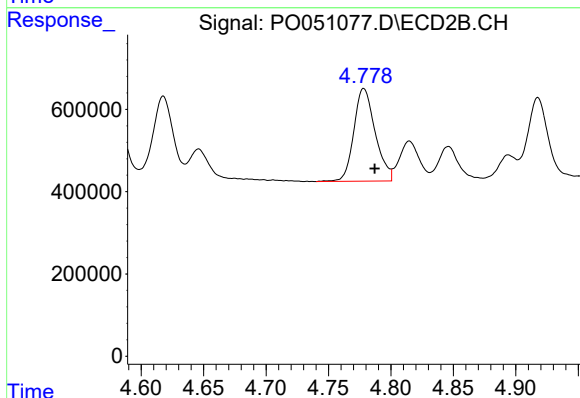
R.T.: 4.618 min
Delta R.T.: -0.009 min
Response: 2397130
Conc: 1205.47 ng/ml



#15 AR-1232-5

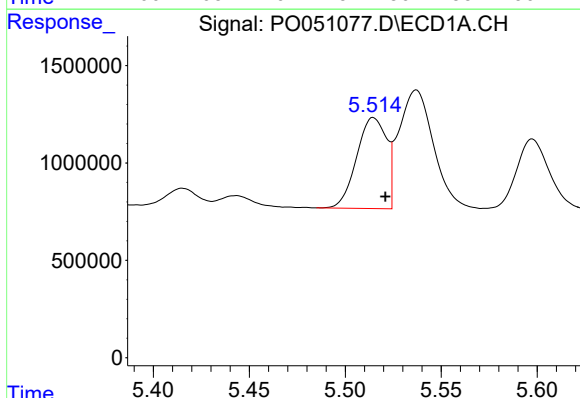
R.T.: 5.786 min
Delta R.T.: -0.008 min
Response: 3019808
Conc: 1209.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



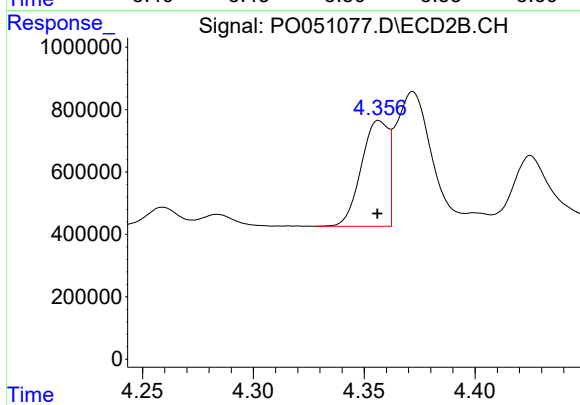
#15 AR-1232-5

R.T.: 4.778 min
Delta R.T.: -0.009 min
Response: 2685575
Conc: 1183.19 ng/ml



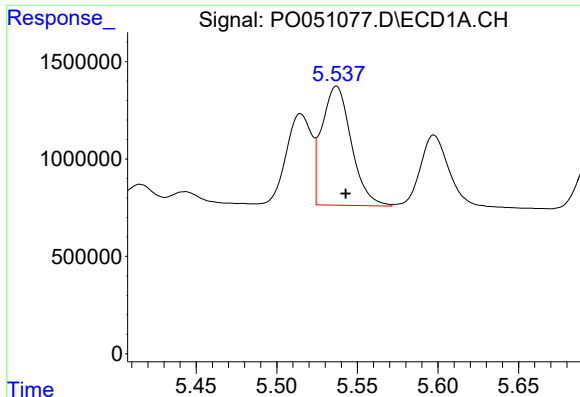
#16 AR-1242-1

R.T.: 5.515 min
Delta R.T.: -0.006 min
Response: 5087718
Conc: 500.00 ng/ml



#16 AR-1242-1

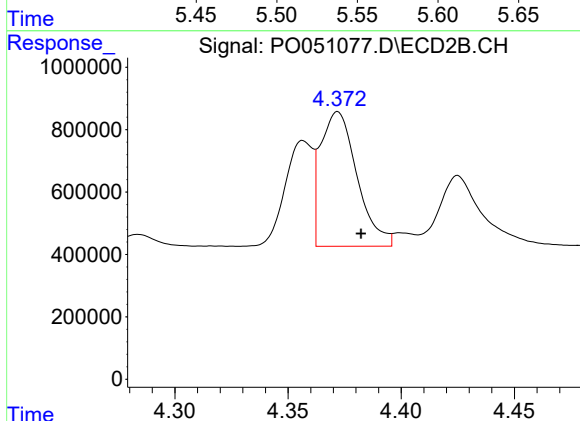
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 2877842
Conc: 500.00 ng/ml



#17 AR-1242-2

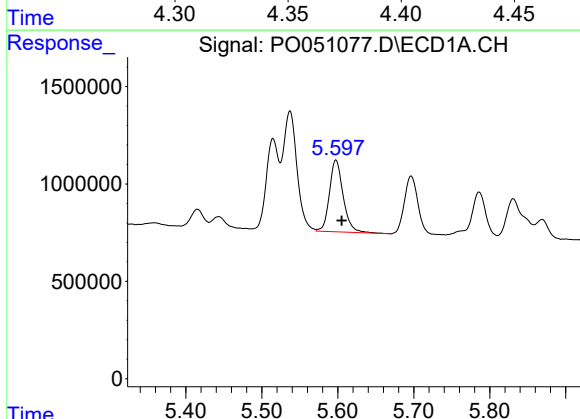
R.T.: 5.537 min
Delta R.T.: -0.006 min
Response: 7772184
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



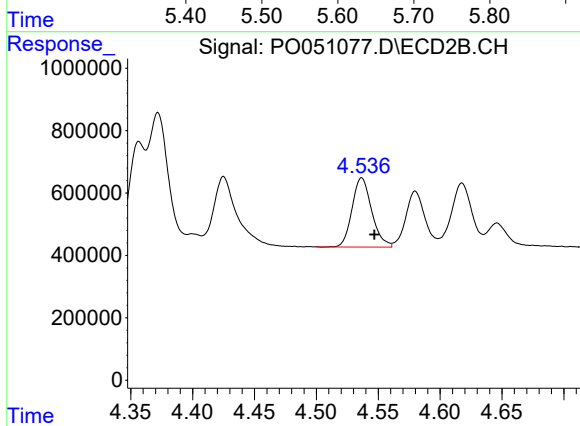
#17 AR-1242-2

R.T.: 4.372 min
Delta R.T.: -0.010 min
Response: 4848849
Conc: 500.00 ng/ml



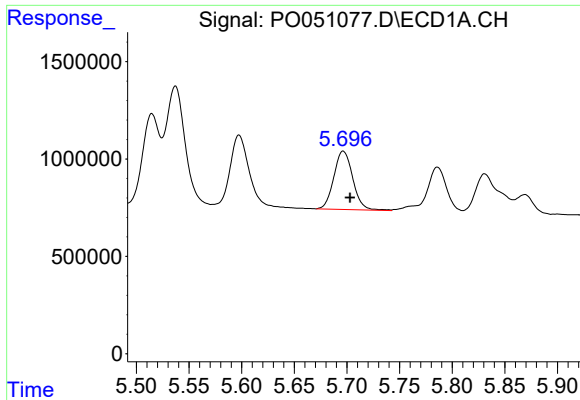
#18 AR-1242-3

R.T.: 5.597 min
Delta R.T.: -0.008 min
Response: 4649040
Conc: 500.00 ng/ml



#18 AR-1242-3

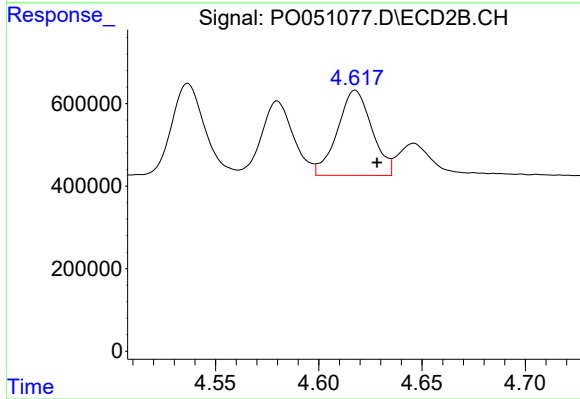
R.T.: 4.537 min
Delta R.T.: -0.010 min
Response: 2450736
Conc: 500.00 ng/ml



#19 AR-1242-4

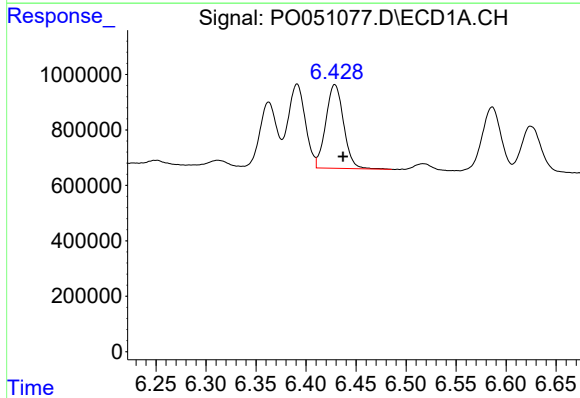
R.T.: 5.696 min
Delta R.T.: -0.007 min
Response: 3759748
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



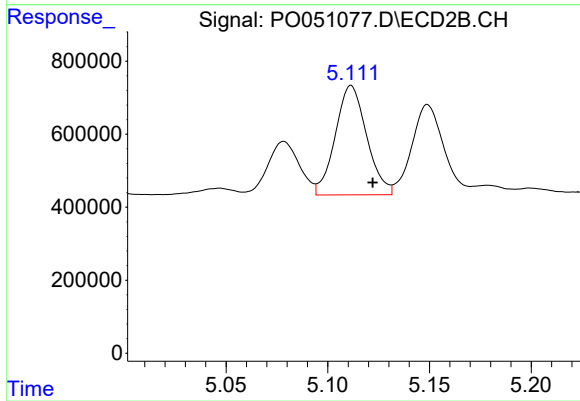
#19 AR-1242-4

R.T.: 4.618 min
Delta R.T.: -0.010 min
Response: 2397130
Conc: 500.00 ng/ml



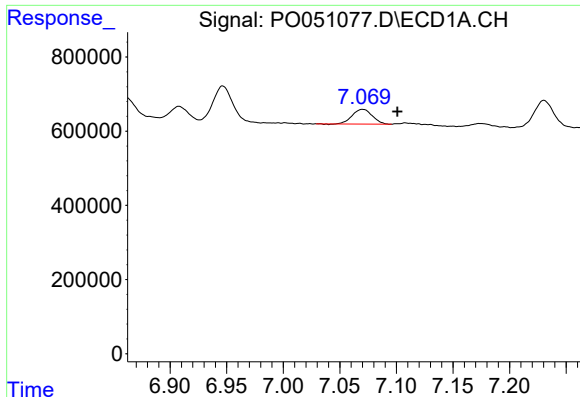
#20 AR-1242-5

R.T.: 6.429 min
Delta R.T.: -0.008 min
Response: 3741406
Conc: 500.00 ng/ml



#20 AR-1242-5

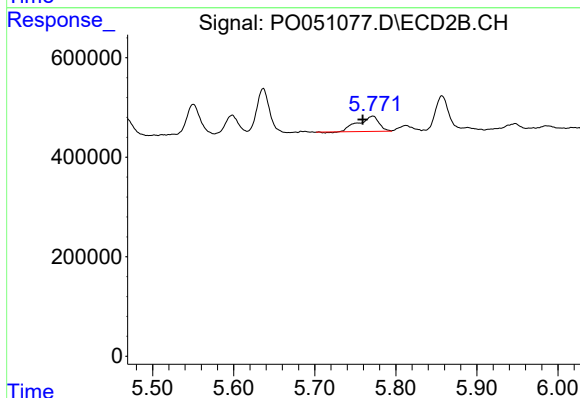
R.T.: 5.112 min
Delta R.T.: -0.010 min
Response: 3220843
Conc: 500.00 ng/ml



#31 AR-1260-1

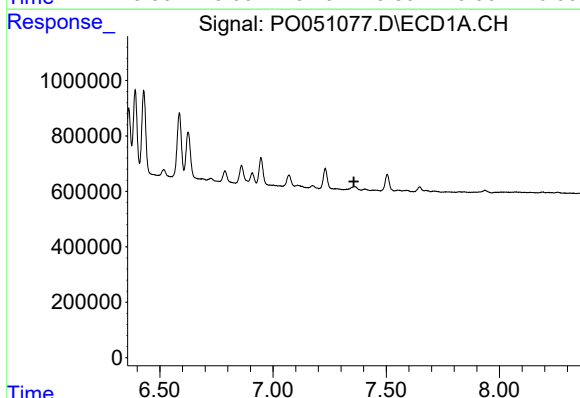
R.T.: 7.070 min
Delta R.T.: -0.031 min
Response: 491968
Conc: 32.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



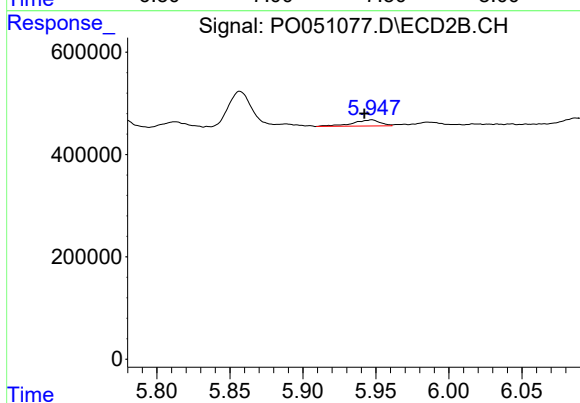
#31 AR-1260-1

R.T.: 5.772 min
Delta R.T.: 0.012 min
Response: 545279
Conc: 40.84 ng/ml



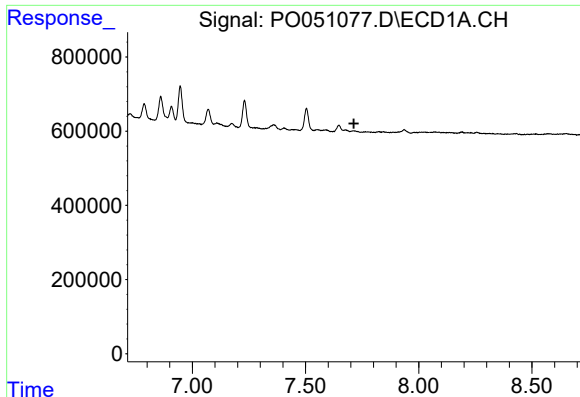
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#32 AR-1260-2

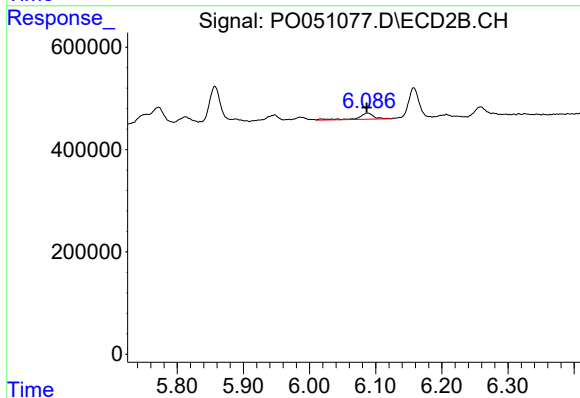
R.T.: 5.947 min
Delta R.T.: 0.005 min
Response: 158518
Conc: 8.55 ng/ml



#33 AR-1260-3

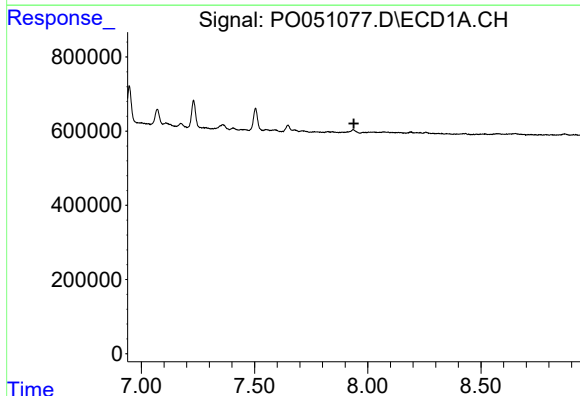
R.T.: 0.000 min
Exp R.T.: 7.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



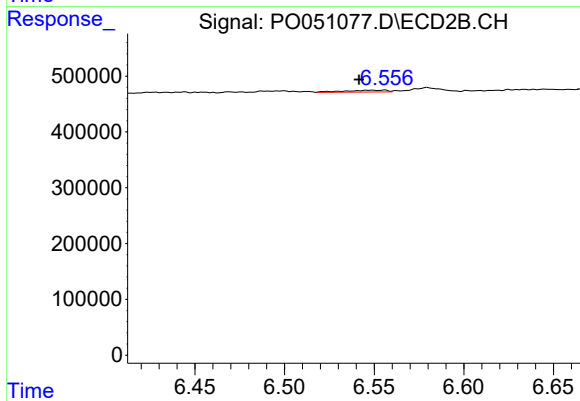
#33 AR-1260-3

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 194884
Conc: 12.59 ng/ml



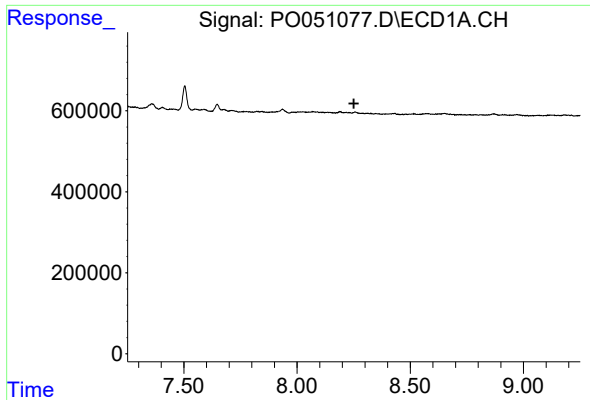
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.



#34 AR-1260-4

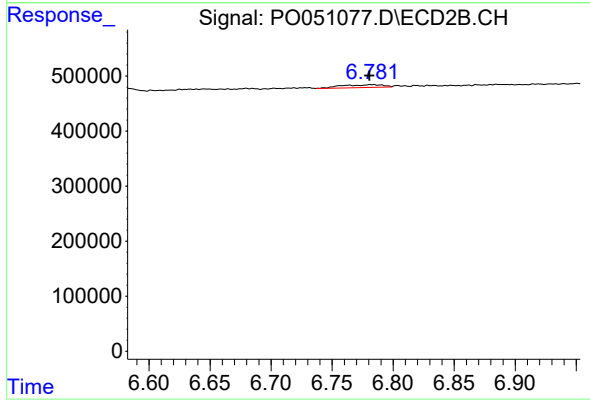
R.T.: 6.556 min
Delta R.T.: 0.014 min
Response: 55705
Conc: 5.07 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: 0.002 min
Response: 117753
Conc: 3.96 ng/ml