

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102618\
 Data File : P0050627.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 23:16
 Operator : SM/SJ
 Sample : J5649-08MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DL-03AMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 00:09:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.359	3.351	6100541	3973682	20.445	20.212
2)	SA Decachlor...	10.021	8.100	4210102	3635458	19.403	19.020
Target Compounds							
3)	L1 AR-1016-1	5.545	4.385	5127528	2053212	434.655	265.658 #
4)	L1 AR-1016-2	5.545	4.385	5127528	2053212	289.842	152.233 #
5)	L1 AR-1016-3	5.607	4.550	1889234	964205	176.265	146.812
6)	L1 AR-1016-4	5.706	4.592	1457980	764714	164.933	144.361
7)	L1 AR-1016-5	5.998	4.792	1019110	1302530	119.452	188.082 #
8)	L2 AR-1221-1	0.000	3.553	0	135867	N.D.	62.896 #
9)	L2 AR-1221-2	0.000	3.633	0	156161	N.D.	97.420 #
10)	L2 AR-1221-3	0.000	3.705	0	608759	N.D.	116.031 #
11)	L3 AR-1232-1	0.000	3.705	0	608759	N.D.	157.511 #
12)	L3 AR-1232-2	5.257	4.385	1667077	2053212	514.214	418.377
13)	L3 AR-1232-3	5.545	4.550	5127528	964205	813.996	419.059 #
14)	L3 AR-1232-4	5.706	4.630	1457980	1037185	470.165	506.166
15)	L3 AR-1232-5	0.000	4.792	0	1302530	N.D.	591.448 #
16)	L4 AR-1242-1	5.545	4.385	5127528	2053212	679.524	420.277 #
17)	L4 AR-1242-2	5.545	4.385	5127528	2053212	455.078	235.320 #
18)	L4 AR-1242-3	5.607	4.550	1889234	964205	276.731	223.506
19)	L4 AR-1242-4	5.706	4.630	1457980	1037185	265.842	237.407
20)	L4 AR-1242-5	0.000	5.125	0	1276833	N.D.	228.869 #
21)	L5 AR-1248-1	5.545	4.385	5127528	2053212	808.754	472.715 #
22)	L5 AR-1248-2	0.000	4.592	0	764714	N.D.	115.946 #
23)	L5 AR-1248-3	5.998	4.630	1019110	1037185	98.731	156.065 #
24)	L5 AR-1248-4	0.000	4.792	0	1302530	N.D.	159.514 #
25)	L5 AR-1248-5	0.000	5.166	0	323173	N.D.	40.870 #
26)	L6 AR-1254-1	0.000	5.125	0	1276833	N.D.	88.075 #
27)	L6 AR-1254-2	0.000	5.266	0	1087315	N.D.	85.577 #
28)	L6 AR-1254-3	7.013	5.666	1738598	4280248	80.527	208.900 #
29)	L6 AR-1254-4	0.000	5.865	0	1395404	N.D.	119.825 #
30)	L6 AR-1254-5	7.657	6.272	3610938	5184363	231.425	296.800 #
31)	L7 AR-1260-1	7.119	5.775	2851941	5701451	167.441	376.340 #
32)	L7 AR-1260-2	7.375	5.959	2951419	7987015	149.247	431.758 #
33)	L7 AR-1260-3	7.732	6.103	2596036	6153406	181.359	359.531 #
34)	L7 AR-1260-4	7.957	6.561	2138777	3019932	132.087	222.748 #
35)	L7 AR-1260-5	8.271	6.798	3796018	6052715	124.949	198.072 #
36)	L8 AR-1262-1	7.790	6.311	1330548	3586527	85.299	227.006 #
37)	L8 AR-1262-2	8.271	6.798	3796018	6052715	152.210	236.377 #
38)	L8 AR-1262-3	8.590	7.074	1961541	1366271	118.176	133.696
39)	L8 AR-1262-4	0.000	7.134	0	4295713	N.D.	228.974 #
40)	L8 AR-1262-5	0.000	7.620	0	957824	N.D.	121.960 #
41)	L9 AR-1268-1	8.590	7.074	1961541	1366271	59.028	40.541 #
42)	L9 AR-1268-2	0.000	7.134	0	4295713	N.D.	137.166 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
 Data File : P0050627.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 23:16
 Operator : SM/SJ
 Sample : J5649-08MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

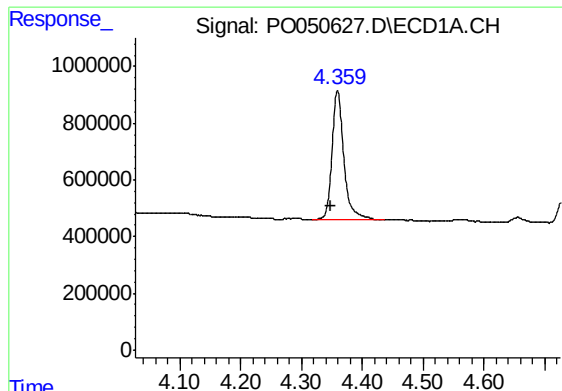
Instrument :
 ECD_O
 ClientSampleId :
 DL-03AMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 00:09:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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
44) L9	AR-1268-4	0.000	7.620	0	957824	N.D.	98.186 #
45) L9	AR-1268-5	0.000	7.886	0	252857	N.D.	3.336 #

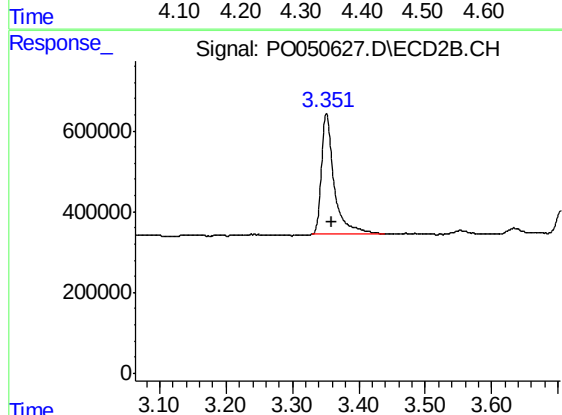
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

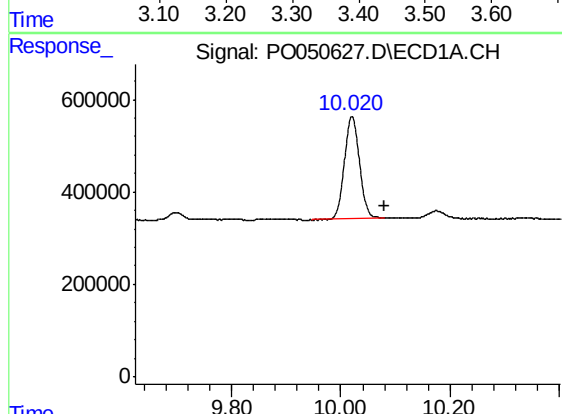
R.T.: 4.359 min
Delta R.T.: 0.010 min
Response: 6100541
Conc: 20.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-03AMSD



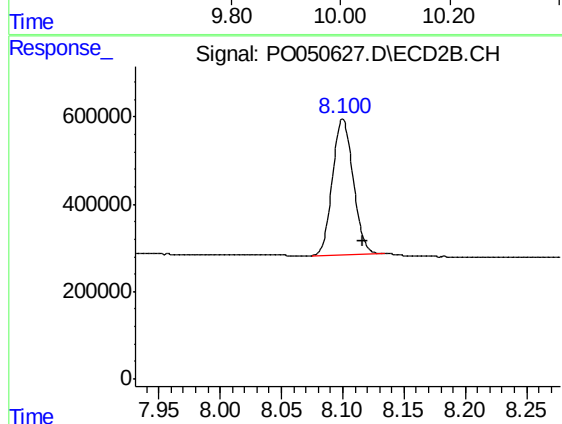
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.008 min
Response: 3973682
Conc: 20.21 ng/ml



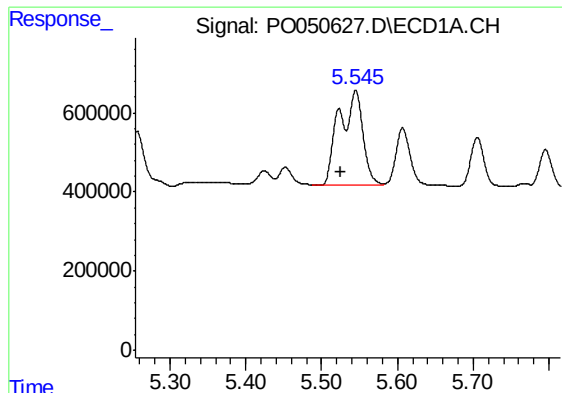
#2 Decachlorobiphenyl

R.T.: 10.021 min
Delta R.T.: -0.060 min
Response: 4210102
Conc: 19.40 ng/ml



#2 Decachlorobiphenyl

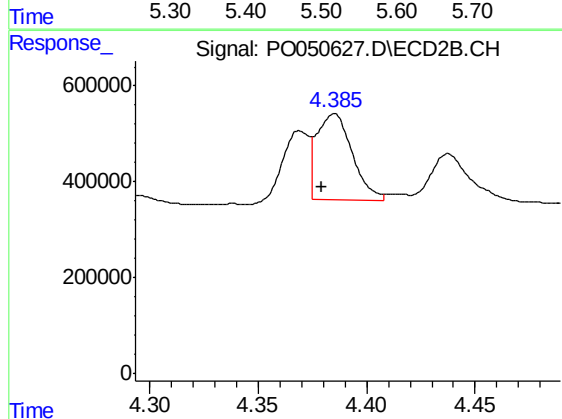
R.T.: 8.100 min
Delta R.T.: -0.016 min
Response: 3635458
Conc: 19.02 ng/ml



#3 AR-1016-1

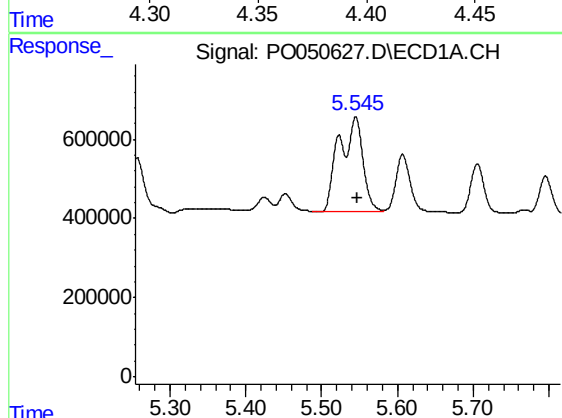
R.T.: 5.545 min
Delta R.T.: 0.020 min
Response: 5127528
Conc: 434.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-03AMSD



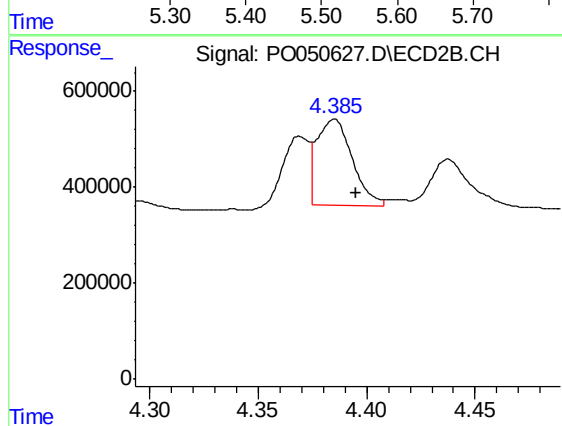
#3 AR-1016-1

R.T.: 4.385 min
Delta R.T.: 0.006 min
Response: 2053212
Conc: 265.66 ng/ml



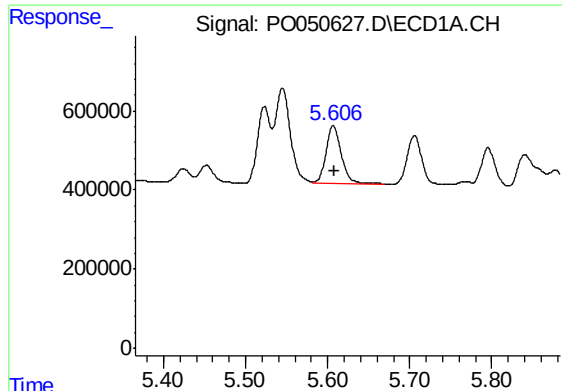
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 5127528
Conc: 289.84 ng/ml



#4 AR-1016-2

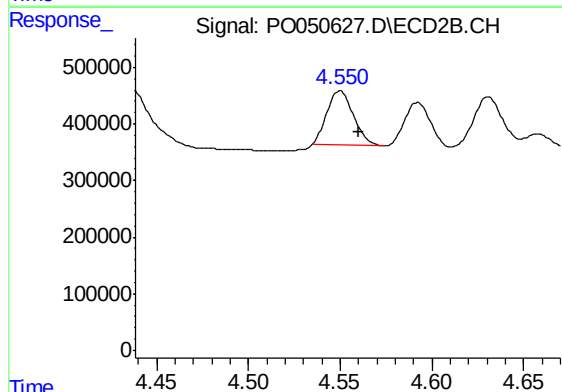
R.T.: 4.385 min
Delta R.T.: -0.010 min
Response: 2053212
Conc: 152.23 ng/ml



#5 AR-1016-3

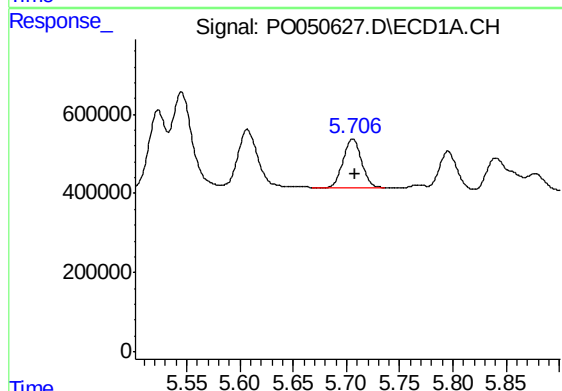
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 1889234
Conc: 176.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-03AMSD



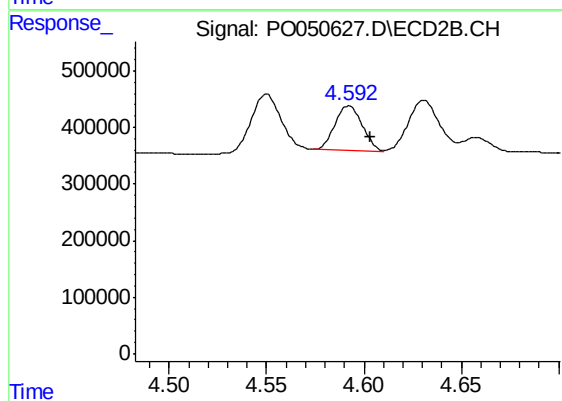
#5 AR-1016-3

R.T.: 4.550 min
Delta R.T.: -0.010 min
Response: 964205
Conc: 146.81 ng/ml



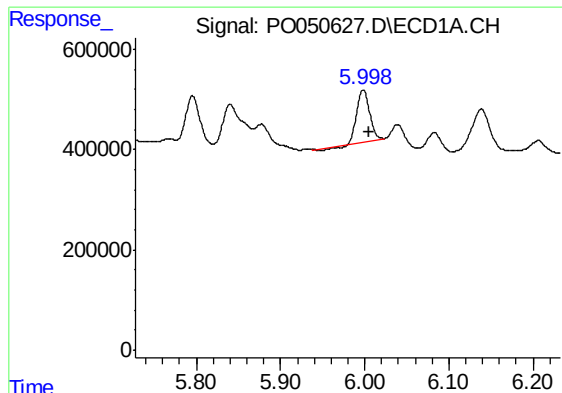
#6 AR-1016-4

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 1457980
Conc: 164.93 ng/ml



#6 AR-1016-4

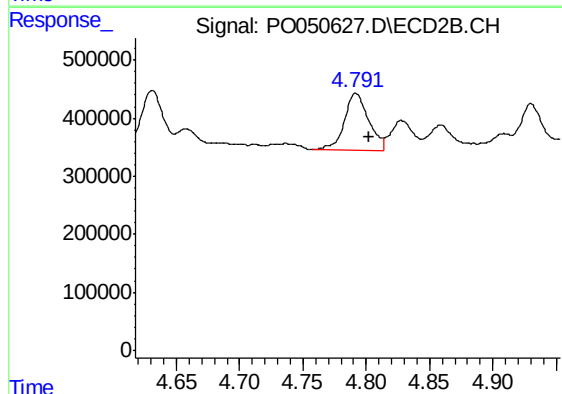
R.T.: 4.592 min
Delta R.T.: -0.011 min
Response: 764714
Conc: 144.36 ng/ml



#7 AR-1016-5

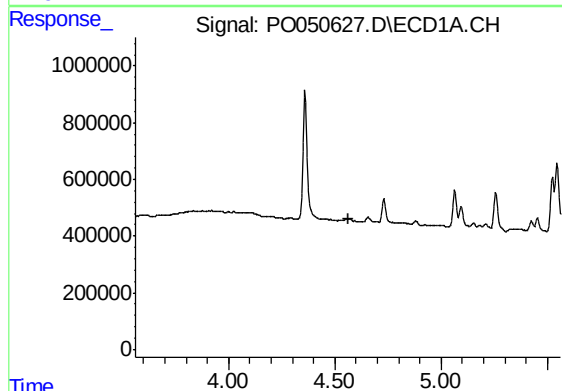
R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 1019110
Conc: 119.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-03AMSD



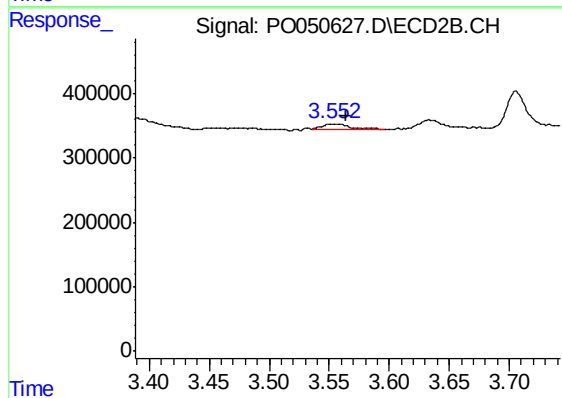
#7 AR-1016-5

R.T.: 4.792 min
Delta R.T.: -0.010 min
Response: 1302530
Conc: 188.08 ng/ml



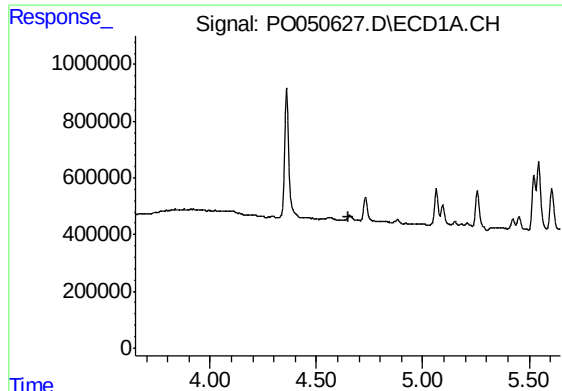
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#8 AR-1221-1

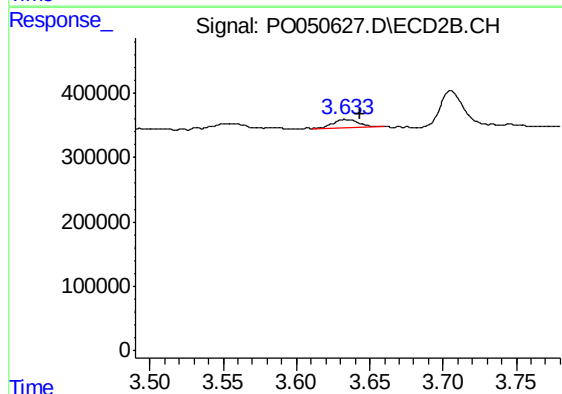
R.T.: 3.553 min
Delta R.T.: -0.011 min
Response: 135867
Conc: 62.90 ng/ml



#9 AR-1221-2

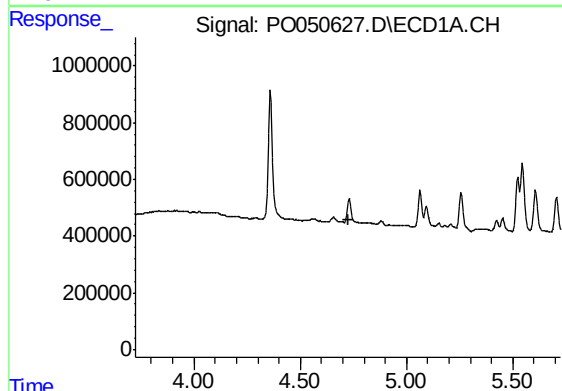
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-03AMSD



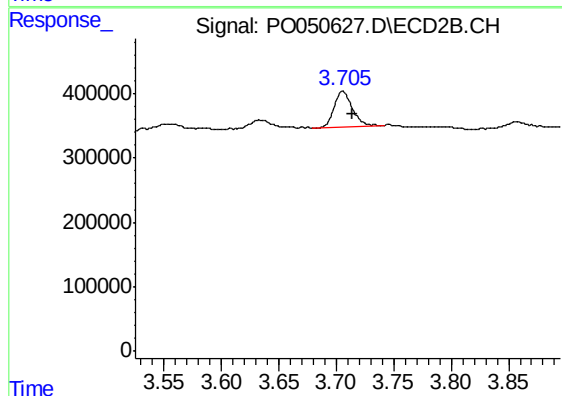
#9 AR-1221-2

R.T.: 3.633 min
Delta R.T.: -0.010 min
Response: 156161
Conc: 97.42 ng/ml



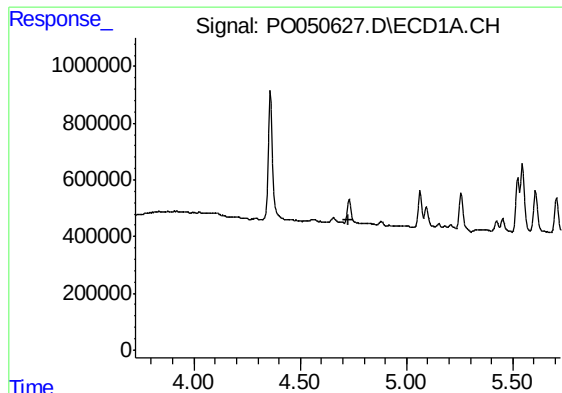
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#10 AR-1221-3

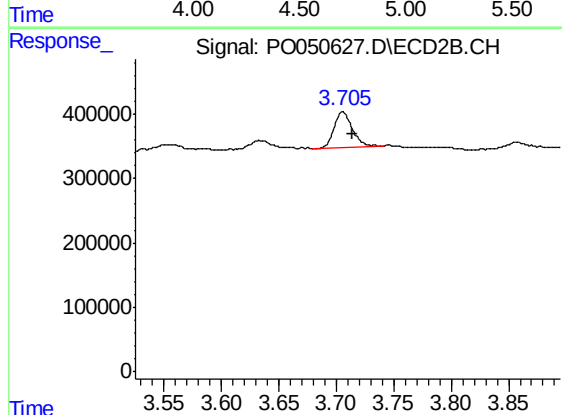
R.T.: 3.705 min
Delta R.T.: -0.009 min
Response: 608759
Conc: 116.03 ng/ml



#11 AR-1232-1

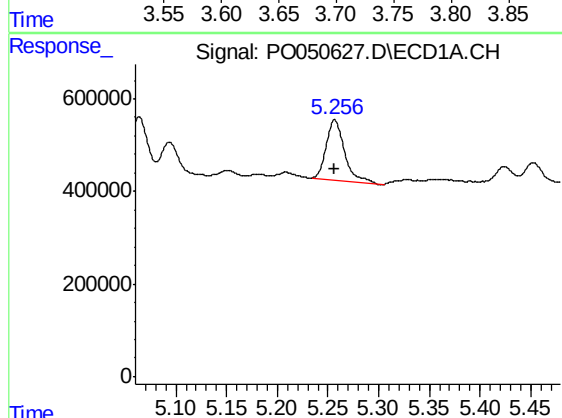
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-03AMSD



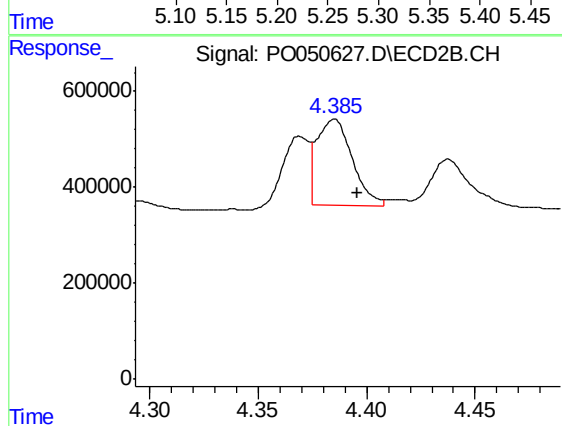
#11 AR-1232-1

R.T.: 3.705 min
Delta R.T.: -0.009 min
Response: 608759
Conc: 157.51 ng/ml



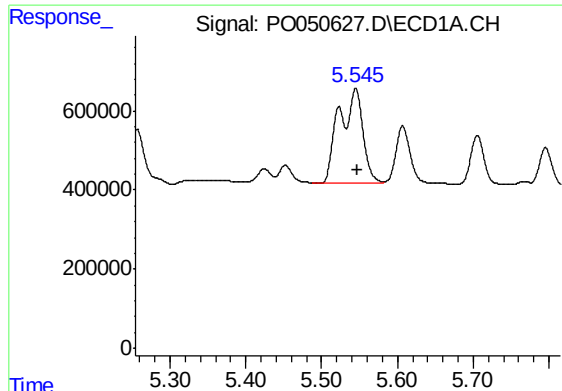
#12 AR-1232-2

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 1667077
Conc: 514.21 ng/ml



#12 AR-1232-2

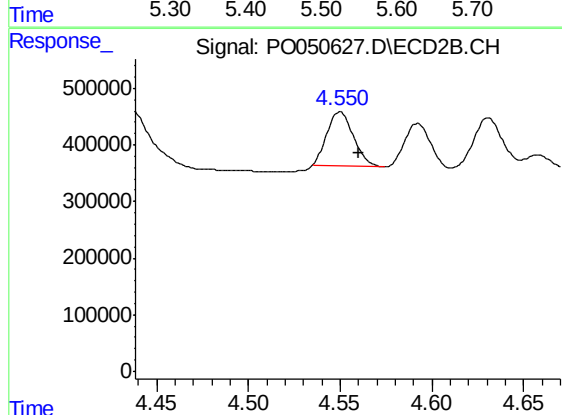
R.T.: 4.385 min
Delta R.T.: -0.010 min
Response: 2053212
Conc: 418.38 ng/ml



#13 AR-1232-3

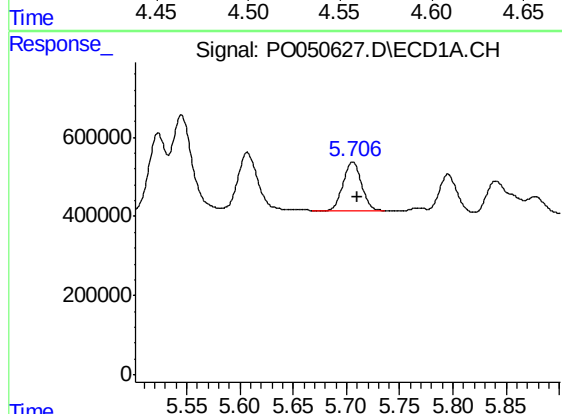
R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 5127528
Conc: 814.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-03AMSD



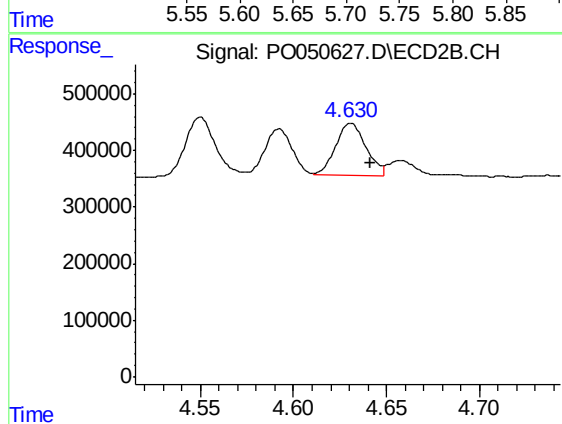
#13 AR-1232-3

R.T.: 4.550 min
Delta R.T.: -0.010 min
Response: 964205
Conc: 419.06 ng/ml



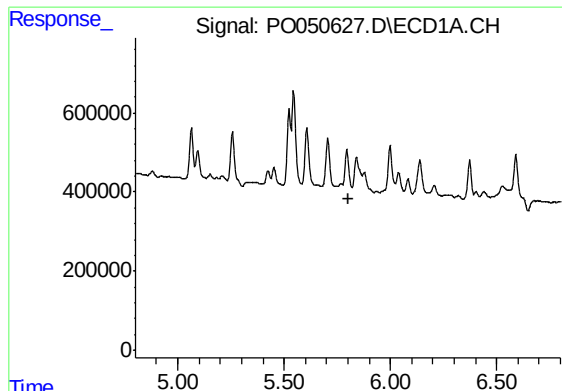
#14 AR-1232-4

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 1457980
Conc: 470.16 ng/ml



#14 AR-1232-4

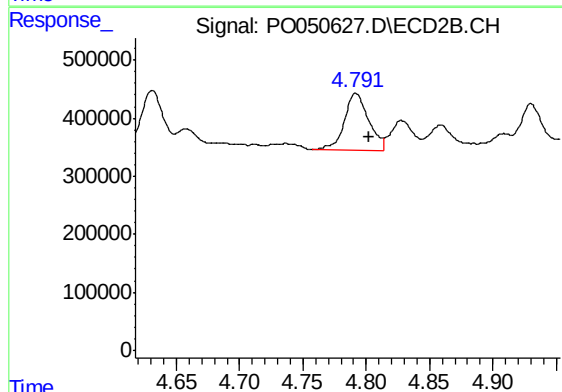
R.T.: 4.630 min
Delta R.T.: -0.011 min
Response: 1037185
Conc: 506.17 ng/ml



#15 AR-1232-5

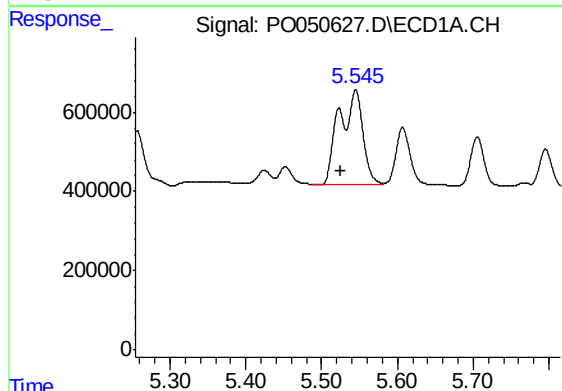
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DL-03AMSD



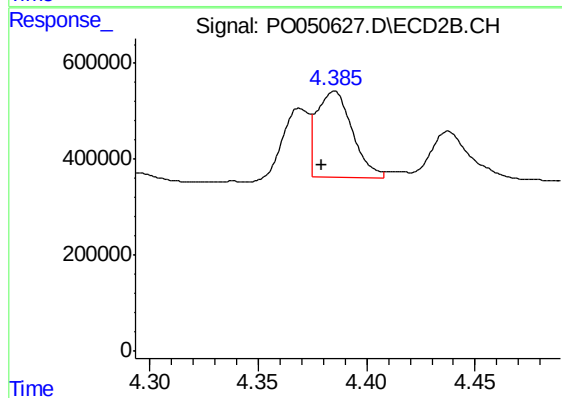
#15 AR-1232-5

R.T.: 4.792 min
Delta R.T.: -0.011 min
Response: 1302530
Conc: 591.45 ng/ml



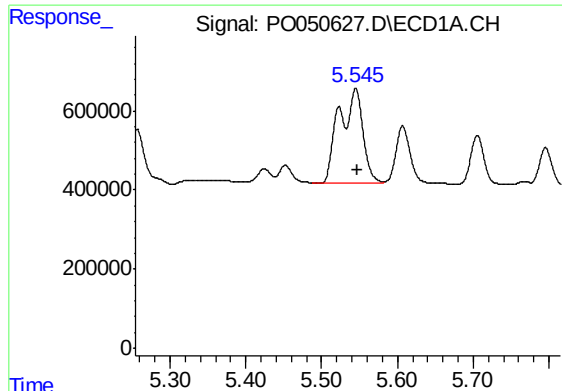
#16 AR-1242-1

R.T.: 5.545 min
Delta R.T.: 0.020 min
Response: 5127528
Conc: 679.52 ng/ml



#16 AR-1242-1

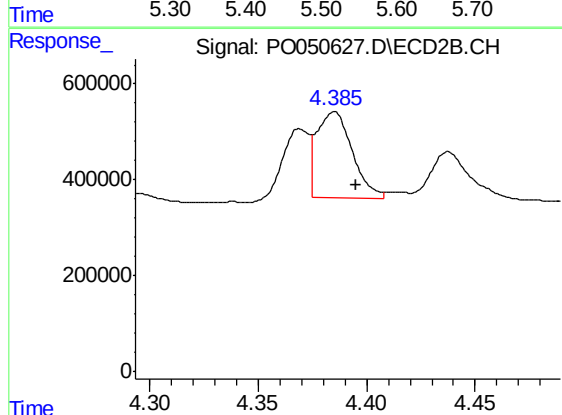
R.T.: 4.385 min
Delta R.T.: 0.006 min
Response: 2053212
Conc: 420.28 ng/ml



#17 AR-1242-2

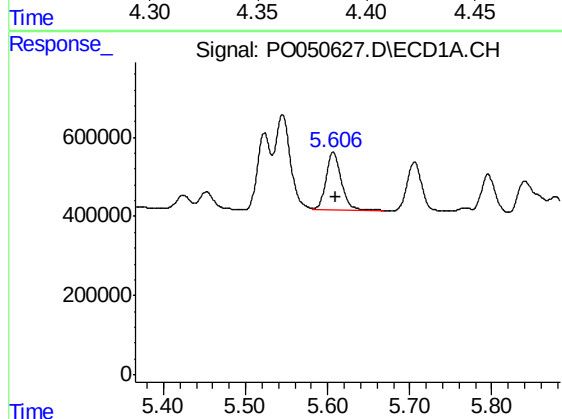
R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 5127528
Conc: 455.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-03AMSD



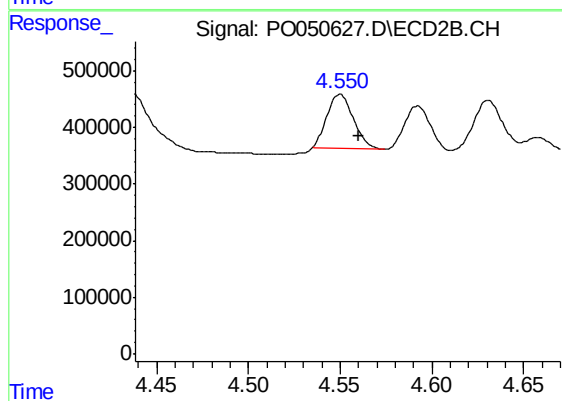
#17 AR-1242-2

R.T.: 4.385 min
Delta R.T.: -0.010 min
Response: 2053212
Conc: 235.32 ng/ml



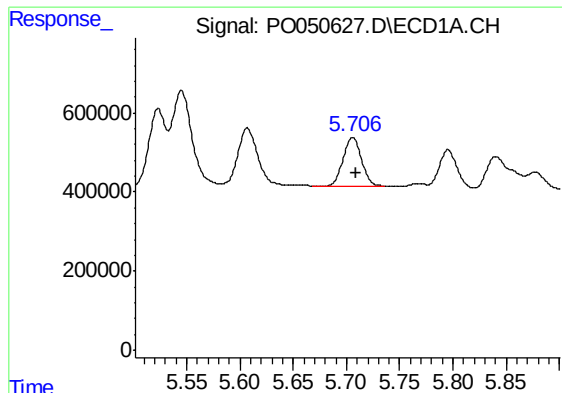
#18 AR-1242-3

R.T.: 5.607 min
Delta R.T.: -0.003 min
Response: 1889234
Conc: 276.73 ng/ml



#18 AR-1242-3

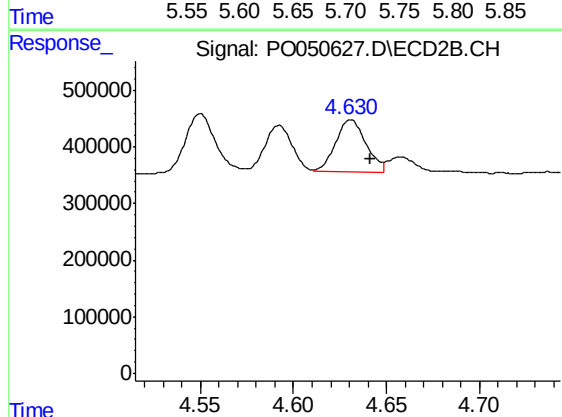
R.T.: 4.550 min
Delta R.T.: -0.010 min
Response: 964205
Conc: 223.51 ng/ml



#19 AR-1242-4

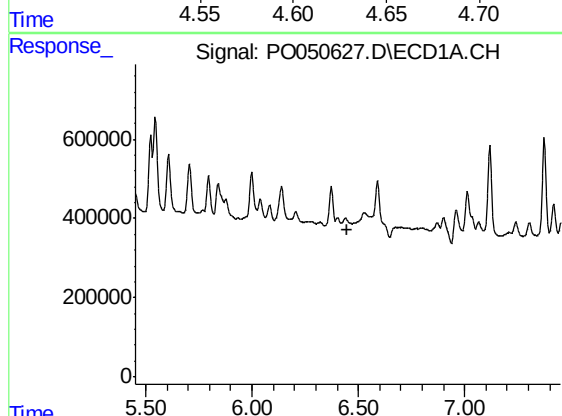
R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 1457980
Conc: 265.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
DL-03AMSD



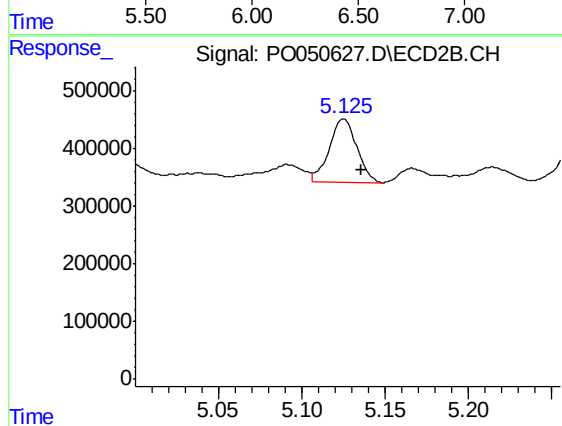
#19 AR-1242-4

R.T.: 4.630 min
Delta R.T.: -0.011 min
Response: 1037185
Conc: 237.41 ng/ml



#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#20 AR-1242-5

R.T.: 5.125 min
Delta R.T.: -0.011 min
Response: 1276833
Conc: 228.87 ng/ml