

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110518\
 Data File : P0051075.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2018 9:44
 Operator : SM/SJ
 Sample : AR1221ICC500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 11:23:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110518.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...	4.344	3.341	18557587	10042460	48.516	49.292
2) SA Decachlor...	9.988	8.078	13465527	10064734	45.869	45.977
Target Compounds						
3) L1 AR-1016-1	5.507	4.356	369714	288748	34.336	42.633
4) L1 AR-1016-2	5.529	4.371	585405	437574	36.718	39.391
5) L1 AR-1016-3	5.592	4.535	418632	192325	42.820	33.999
6) L1 AR-1016-4	0.000	4.577	0	89243	N.D.	18.956 #
7) L1 AR-1016-5	0.000	4.778	0	83198	N.D.	13.980 #
8) L2 AR-1221-1	4.553	3.544	1967836	983735	500.000	500.000
9) L2 AR-1221-2	4.639	3.622	1369552	764129	500.000	500.000
10) L2 AR-1221-3	4.715	3.693	4505346	2542387	500.000	500.000
11) L3 AR-1232-1	4.715	3.693	4505346	2542387	630.412	659.291
12) L3 AR-1232-2	5.241	4.371	326717	437574	91.083	89.122
13) L3 AR-1232-3	5.529	4.535	585405	192325	80.520	80.907
14) L3 AR-1232-4	0.000	4.616	0	65155	N.D.	32.765 #
15) L3 AR-1232-5	0.000	4.778	0	83198	N.D.	36.655 #
16) L4 AR-1242-1	5.529	4.356	585405	288748	57.531	50.167
17) L4 AR-1242-2	5.529	4.371	585405	437574	37.660	45.121
18) L4 AR-1242-3	5.592	4.535	418632	192325	45.024	39.238
19) L4 AR-1242-4	0.000	4.616	0	65155	N.D.	13.590 #
20) L4 AR-1242-5	0.000	5.146	0	101272	N.D.	15.721 #

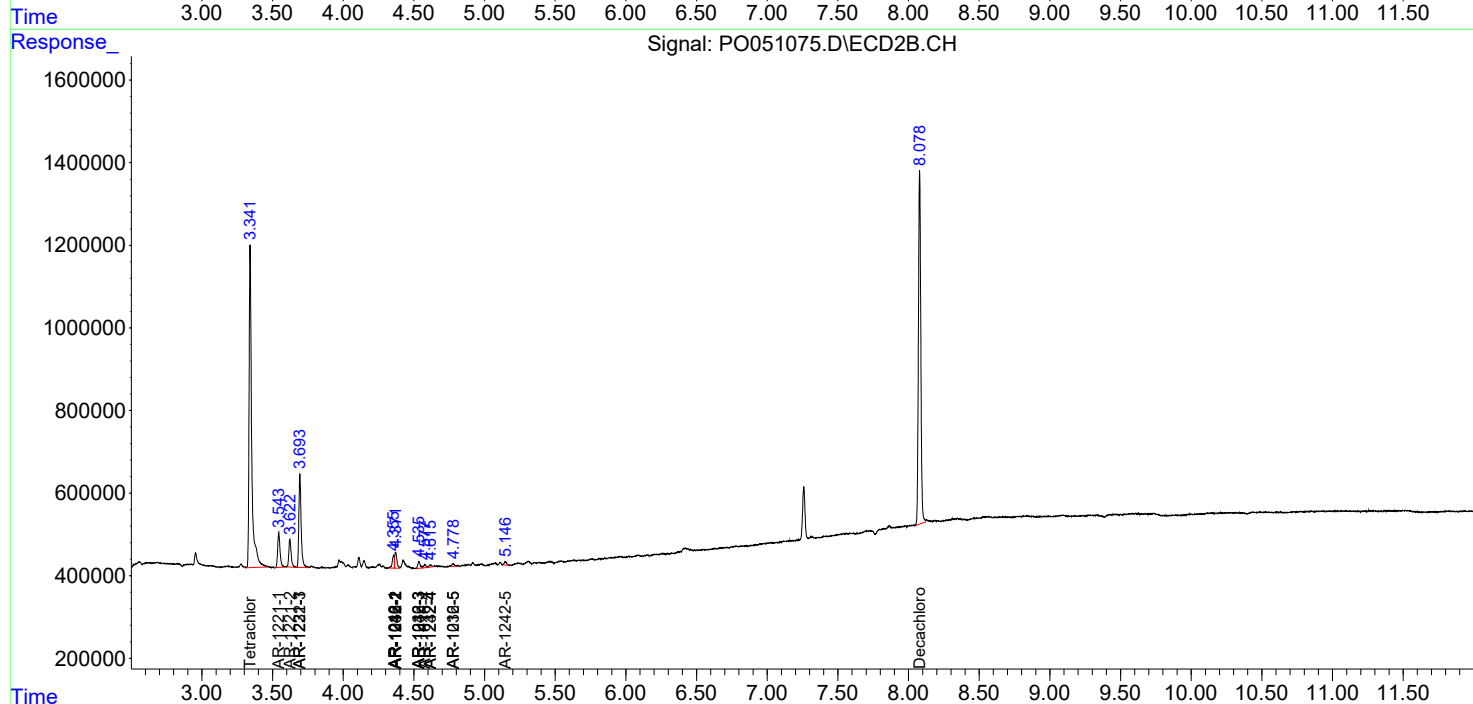
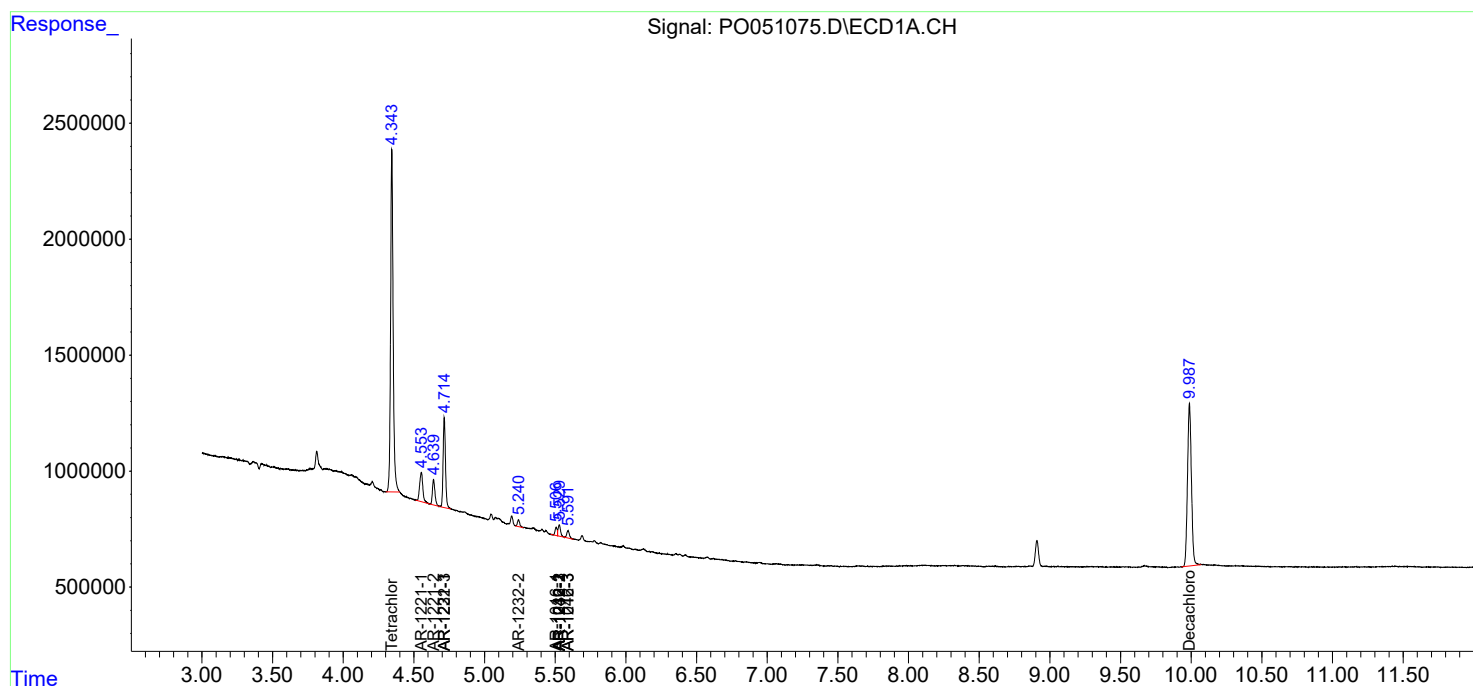
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

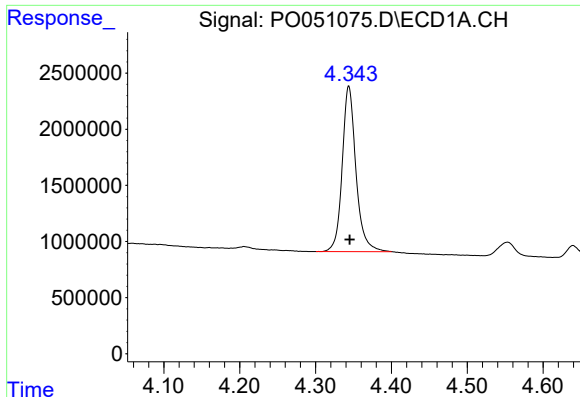
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110518\
Data File : PO051075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2018 9:44
Operator : SM/SJ
Sample : AR1221ICC500
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 11:23:37 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

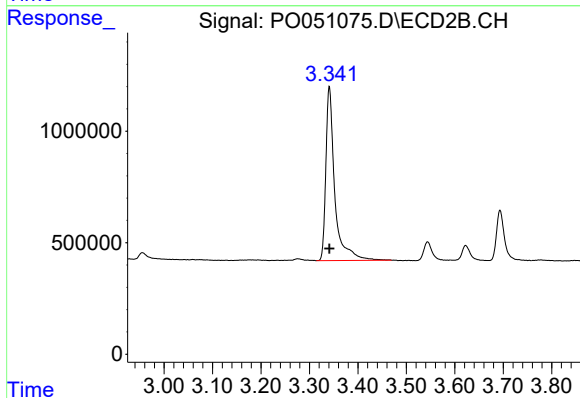




#1 Tetrachloro-m-xylene

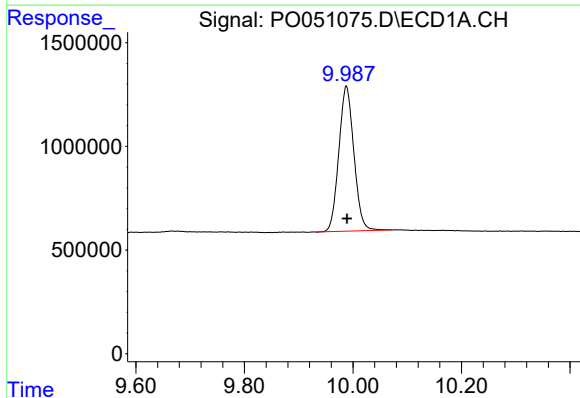
R.T.: 4.344 min
Delta R.T.: -0.001 min
Response: 18557587
Conc: 48.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



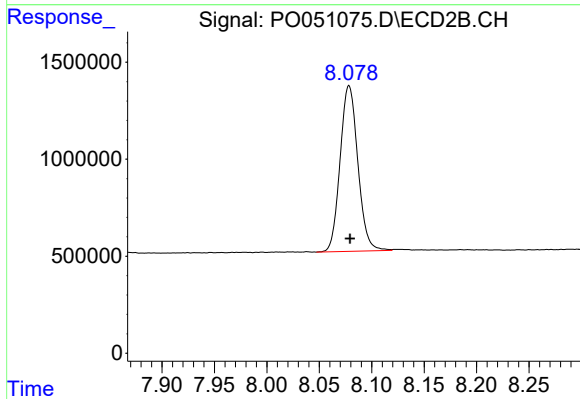
#1 Tetrachloro-m-xylene

R.T.: 3.341 min
Delta R.T.: 0.000 min
Response: 10042460
Conc: 49.29 ng/ml



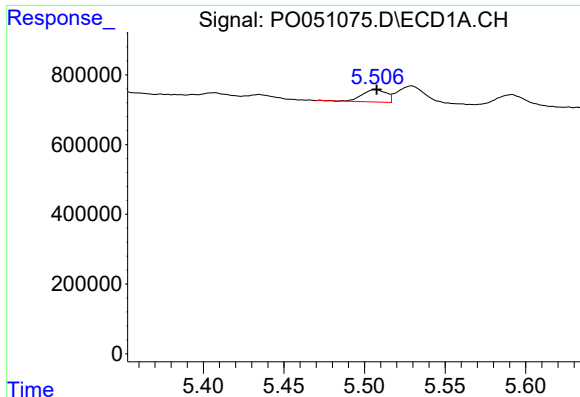
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: -0.001 min
Response: 13465527
Conc: 45.87 ng/ml



#2 Decachlorobiphenyl

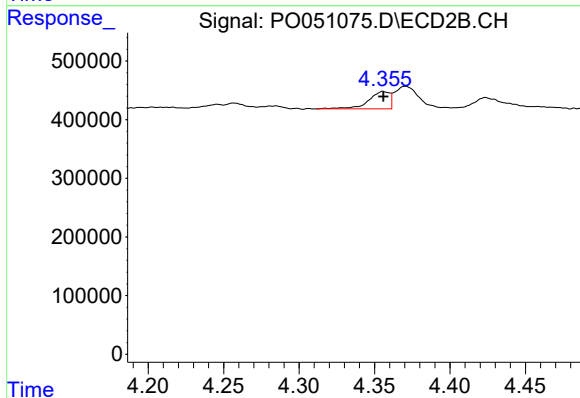
R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 10064734
Conc: 45.98 ng/ml



#3 AR-1016-1

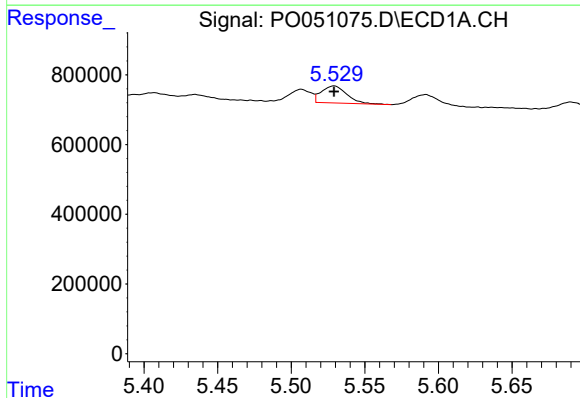
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 369714
Conc: 34.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



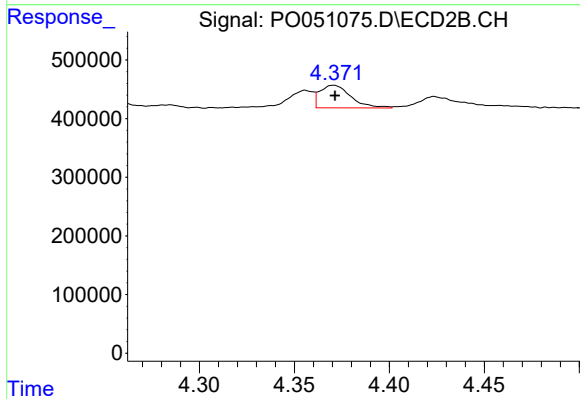
#3 AR-1016-1

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 288748
Conc: 42.63 ng/ml



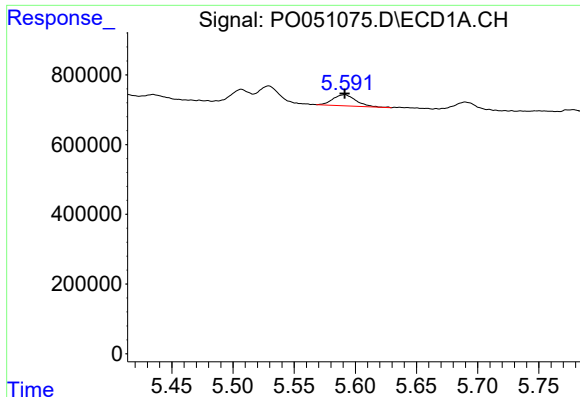
#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 585405
Conc: 36.72 ng/ml



#4 AR-1016-2

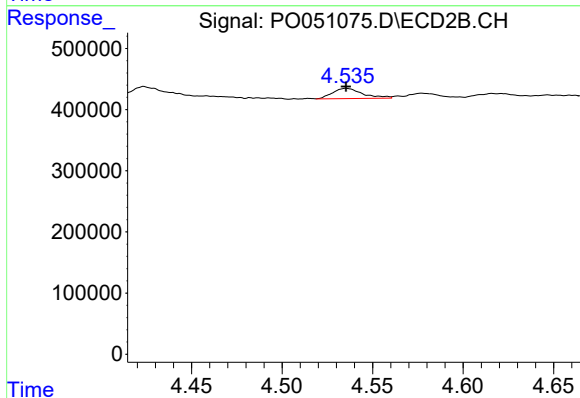
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 437574
Conc: 39.39 ng/ml



#5 AR-1016-3

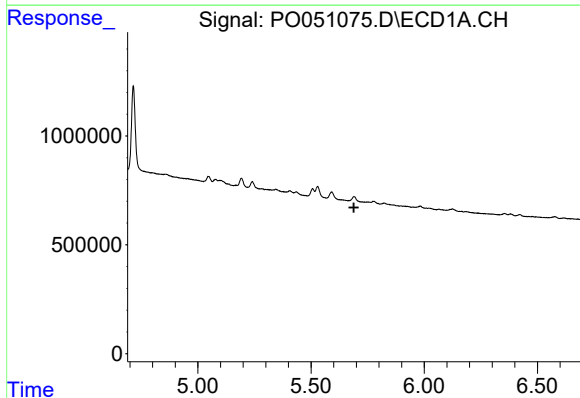
R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 418632
Conc: 42.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



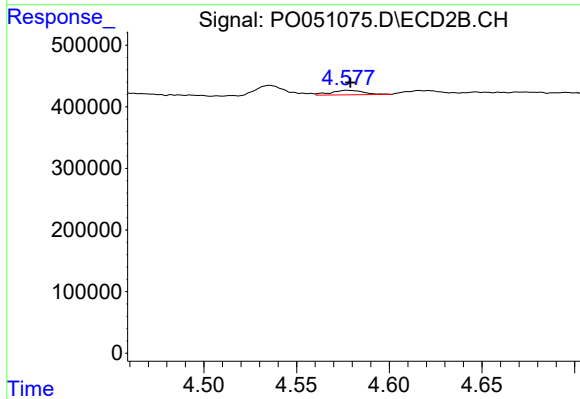
#5 AR-1016-3

R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 192325
Conc: 34.00 ng/ml



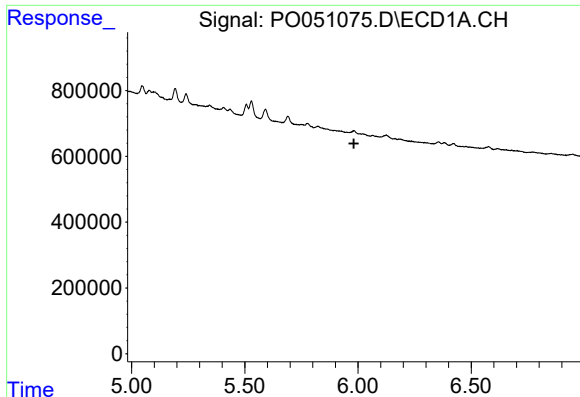
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#6 AR-1016-4

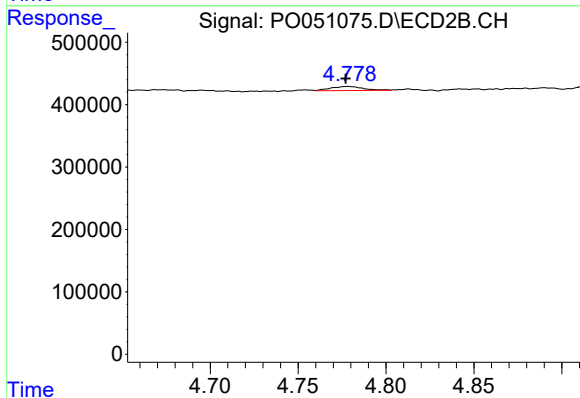
R.T.: 4.577 min
Delta R.T.: -0.002 min
Response: 89243
Conc: 18.96 ng/ml



#7 AR-1016-5

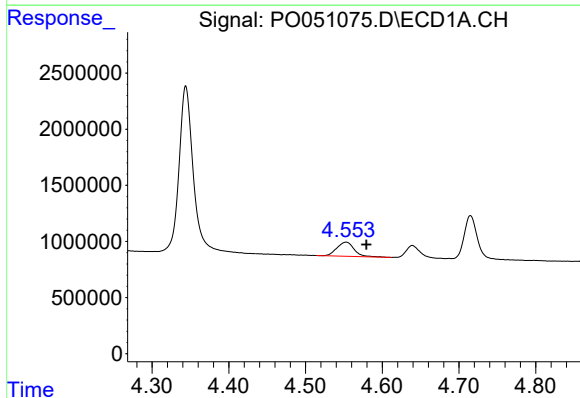
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



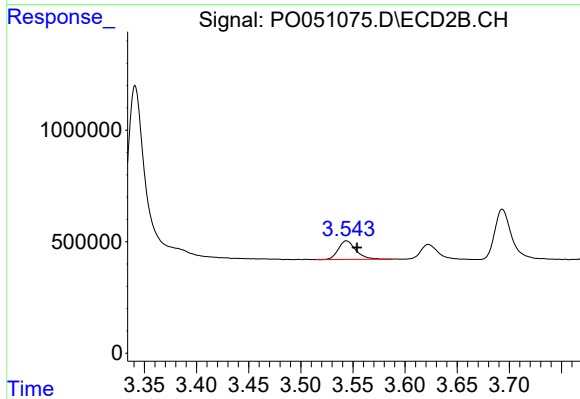
#7 AR-1016-5

R.T.: 4.778 min
Delta R.T.: 0.001 min
Response: 83198
Conc: 13.98 ng/ml



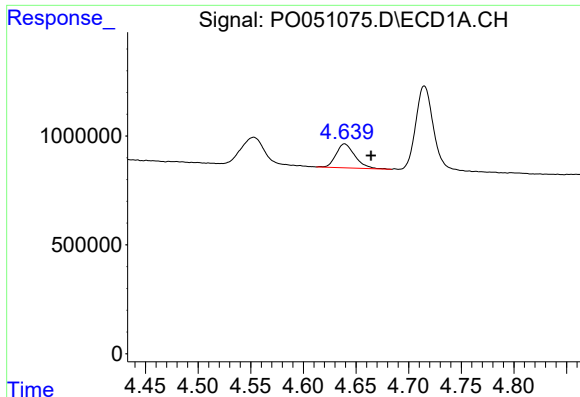
#8 AR-1221-1

R.T.: 4.553 min
Delta R.T.: -0.026 min
Response: 1967836
Conc: 500.00 ng/ml



#8 AR-1221-1

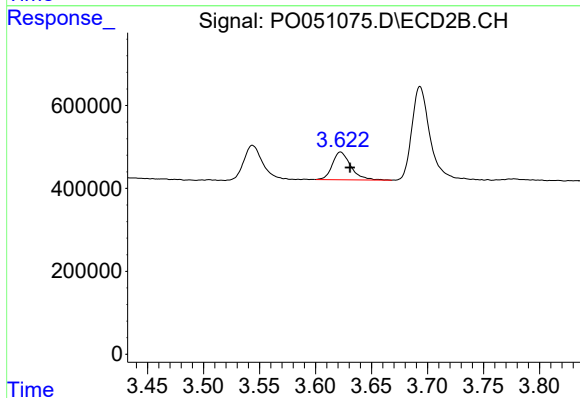
R.T.: 3.544 min
Delta R.T.: -0.010 min
Response: 983735
Conc: 500.00 ng/ml



#9 AR-1221-2

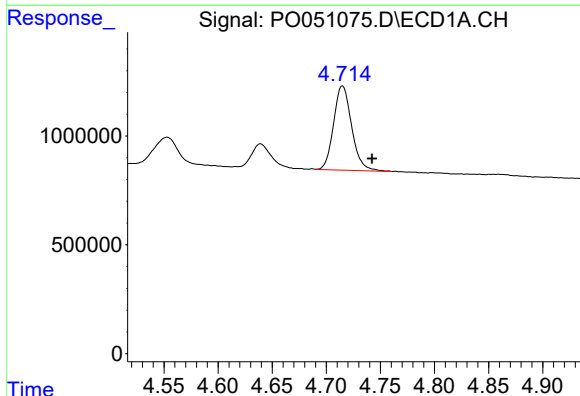
R.T.: 4.639 min
Delta R.T.: -0.025 min
Response: 1369552
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



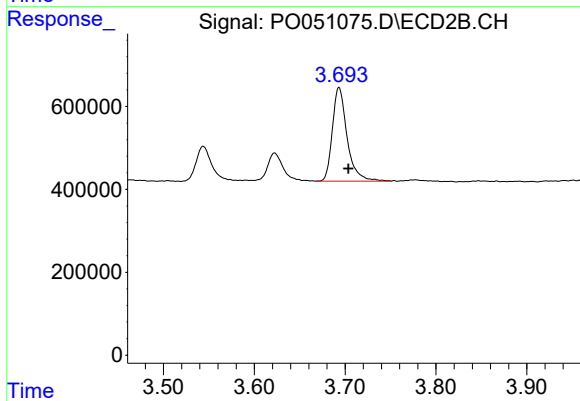
#9 AR-1221-2

R.T.: 3.622 min
Delta R.T.: -0.009 min
Response: 764129
Conc: 500.00 ng/ml



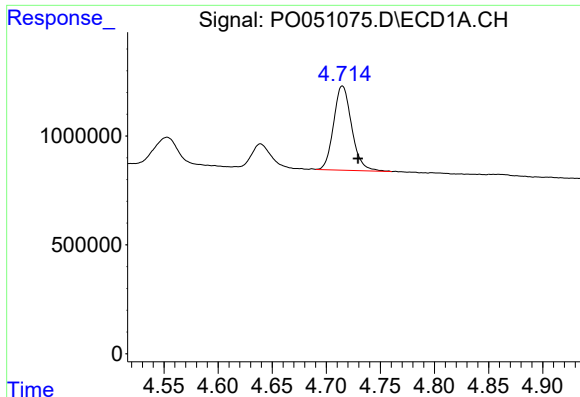
#10 AR-1221-3

R.T.: 4.715 min
Delta R.T.: -0.027 min
Response: 4505346
Conc: 500.00 ng/ml



#10 AR-1221-3

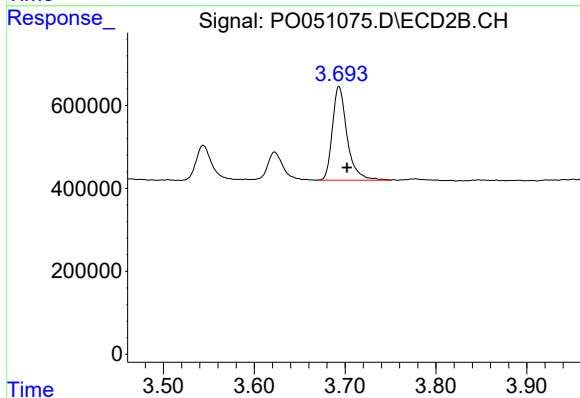
R.T.: 3.693 min
Delta R.T.: -0.010 min
Response: 2542387
Conc: 500.00 ng/ml



#11 AR-1232-1

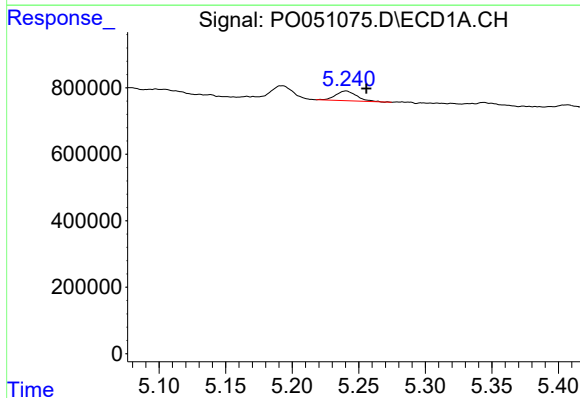
R.T.: 4.715 min
Delta R.T.: -0.014 min
Response: 4505346
Conc: 630.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



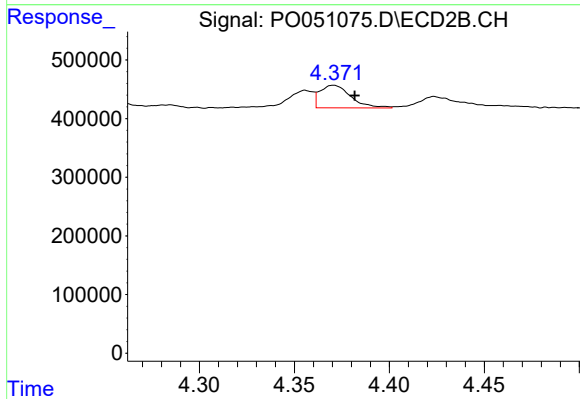
#11 AR-1232-1

R.T.: 3.693 min
Delta R.T.: -0.009 min
Response: 2542387
Conc: 659.29 ng/ml



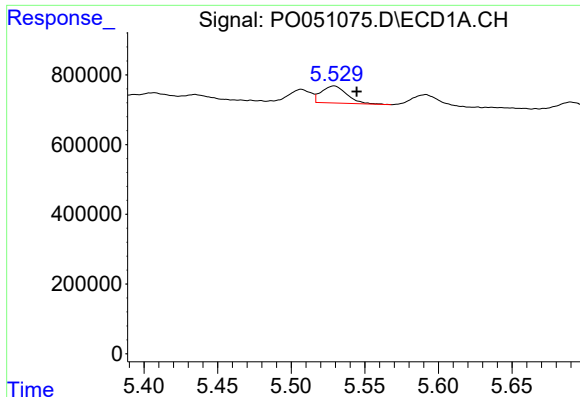
#12 AR-1232-2

R.T.: 5.241 min
Delta R.T.: -0.015 min
Response: 326717
Conc: 91.08 ng/ml



#12 AR-1232-2

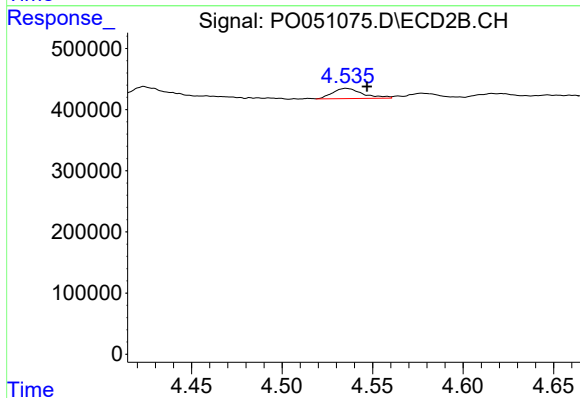
R.T.: 4.371 min
Delta R.T.: -0.011 min
Response: 437574
Conc: 89.12 ng/ml



#13 AR-1232-3

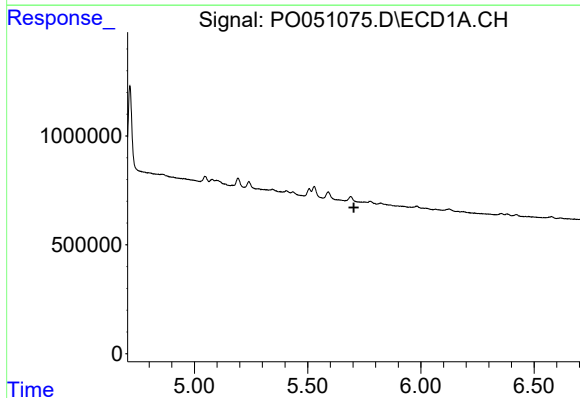
R.T.: 5.529 min
Delta R.T.: -0.015 min
Response: 585405
Conc: 80.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



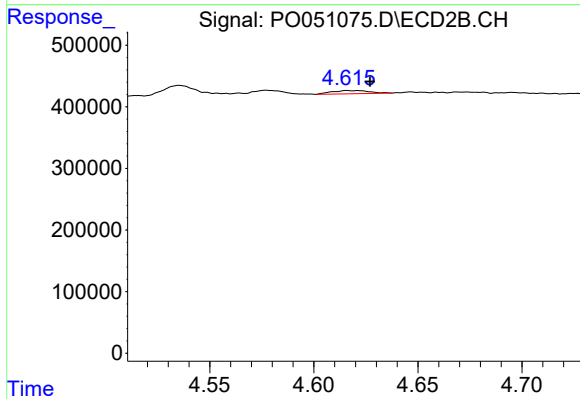
#13 AR-1232-3

R.T.: 4.535 min
Delta R.T.: -0.012 min
Response: 192325
Conc: 80.91 ng/ml



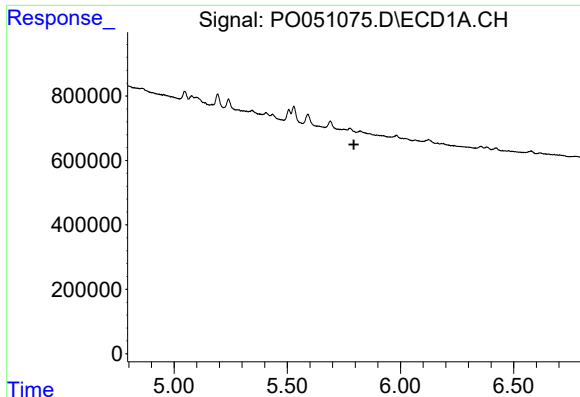
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#14 AR-1232-4

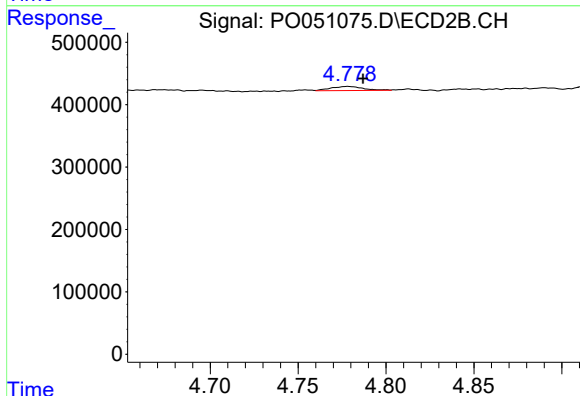
R.T.: 4.616 min
Delta R.T.: -0.011 min
Response: 65155
Conc: 32.76 ng/ml



#15 AR-1232-5

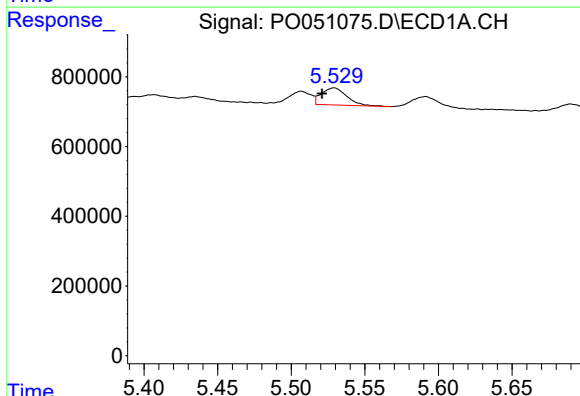
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



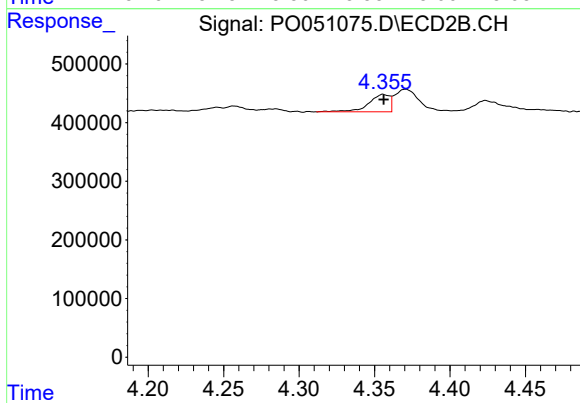
#15 AR-1232-5

R.T.: 4.778 min
Delta R.T.: -0.009 min
Response: 83198
Conc: 36.65 ng/ml



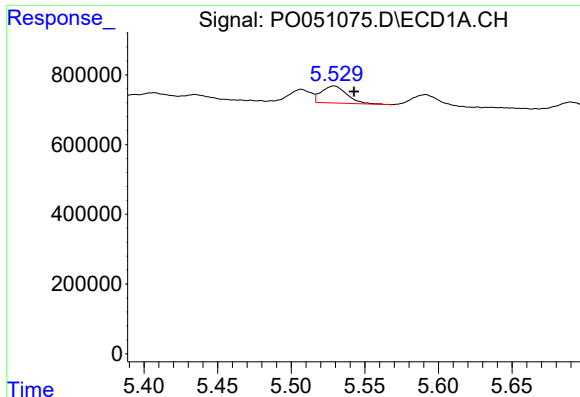
#16 AR-1242-1

R.T.: 5.529 min
Delta R.T.: 0.008 min
Response: 585405
Conc: 57.53 ng/ml



#16 AR-1242-1

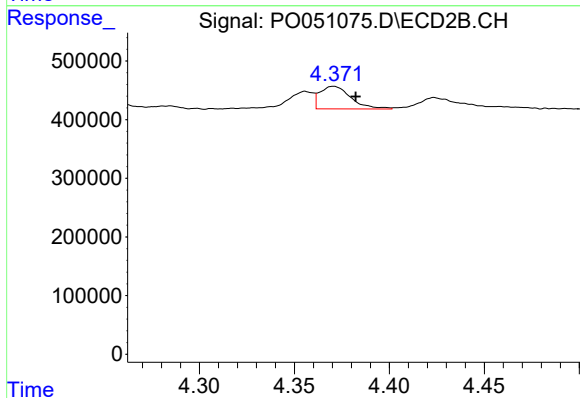
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 288748
Conc: 50.17 ng/ml



#17 AR-1242-2

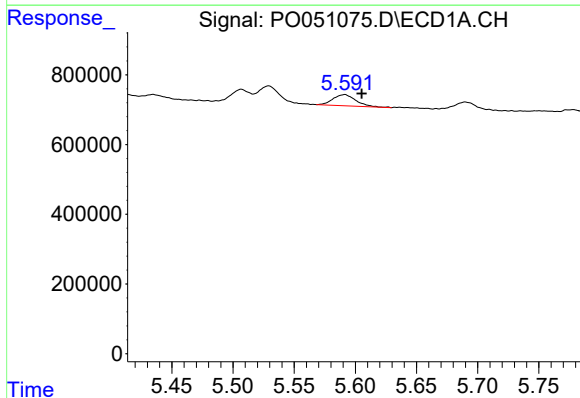
R.T.: 5.529 min
Delta R.T.: -0.014 min
Response: 585405
Conc: 37.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



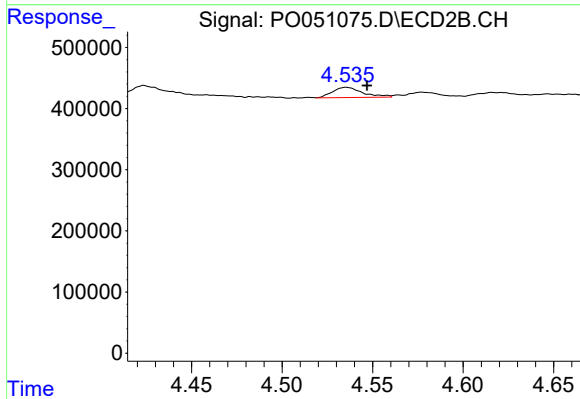
#17 AR-1242-2

R.T.: 4.371 min
Delta R.T.: -0.011 min
Response: 437574
Conc: 45.12 ng/ml



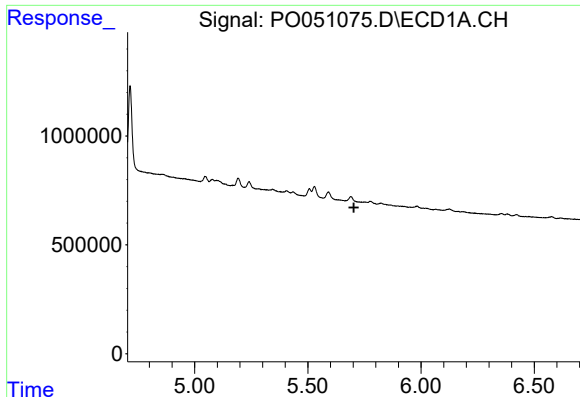
#18 AR-1242-3

R.T.: 5.592 min
Delta R.T.: -0.014 min
Response: 418632
Conc: 45.02 ng/ml



#18 AR-1242-3

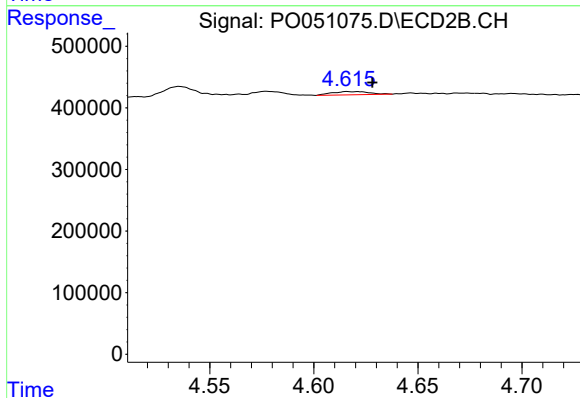
R.T.: 4.535 min
Delta R.T.: -0.012 min
Response: 192325
Conc: 39.24 ng/ml



#19 AR-1242-4

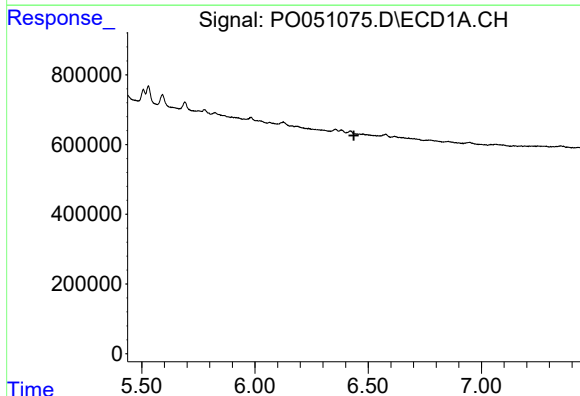
R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



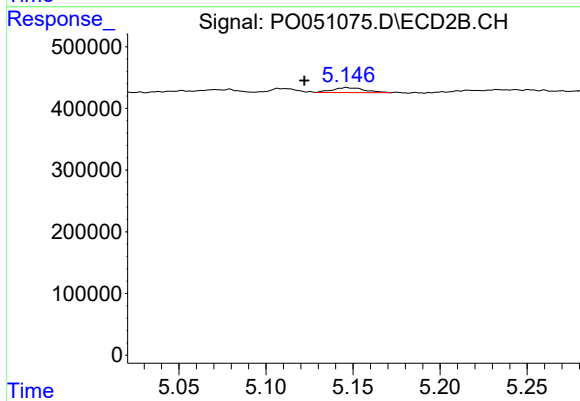
#19 AR-1242-4

R.T.: 4.616 min
Delta R.T.: -0.012 min
Response: 65155
Conc: 13.59 ng/ml



#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#20 AR-1242-5

R.T.: 5.146 min
Delta R.T.: 0.024 min
Response: 101272
Conc: 15.72 ng/ml