

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
 Data File : PO049836.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2018 2:08
 Operator : SM/SJ
 Sample : J5314-01MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DOCUMENTATION-18MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 03:55:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 08 15:27:38 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...	4.382	3.512	5111049	5043694	22.610	20.912
2) SA Decachlor...	10.088	8.435	7346424	5481012	22.048m	20.955
Target Compounds						
3) L1 AR-1016-1	5.555	4.578	2782565	2627477	246.166	216.610
4) L1 AR-1016-2	5.577	4.597	3856627	3606875	244.832	222.024
5) L1 AR-1016-3	5.638	4.769	2452751	1994991	245.315	206.685
6) L1 AR-1016-4	5.738	4.811	2091524	1476820	248.969	207.351
7) L1 AR-1016-5	6.032	5.021	1973927	2051413	226.905	211.348
31) L7 AR-1260-1	7.157	6.041	4391457	4520683	238.008	218.934
32) L7 AR-1260-2	7.415	6.229	5826039	5826614	242.949	207.804
33) L7 AR-1260-3	7.773	6.379	3946326	5277388	208.729	216.559m
34) L7 AR-1260-4	7.998	6.846	3970648	3060244	209.117	158.455
35) L7 AR-1260-5	8.314	7.088	8920152	10735884	210.858	209.401

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
Data File : P0049836.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2018 2:08
Operator : SM/SJ
Sample : J5314-01MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

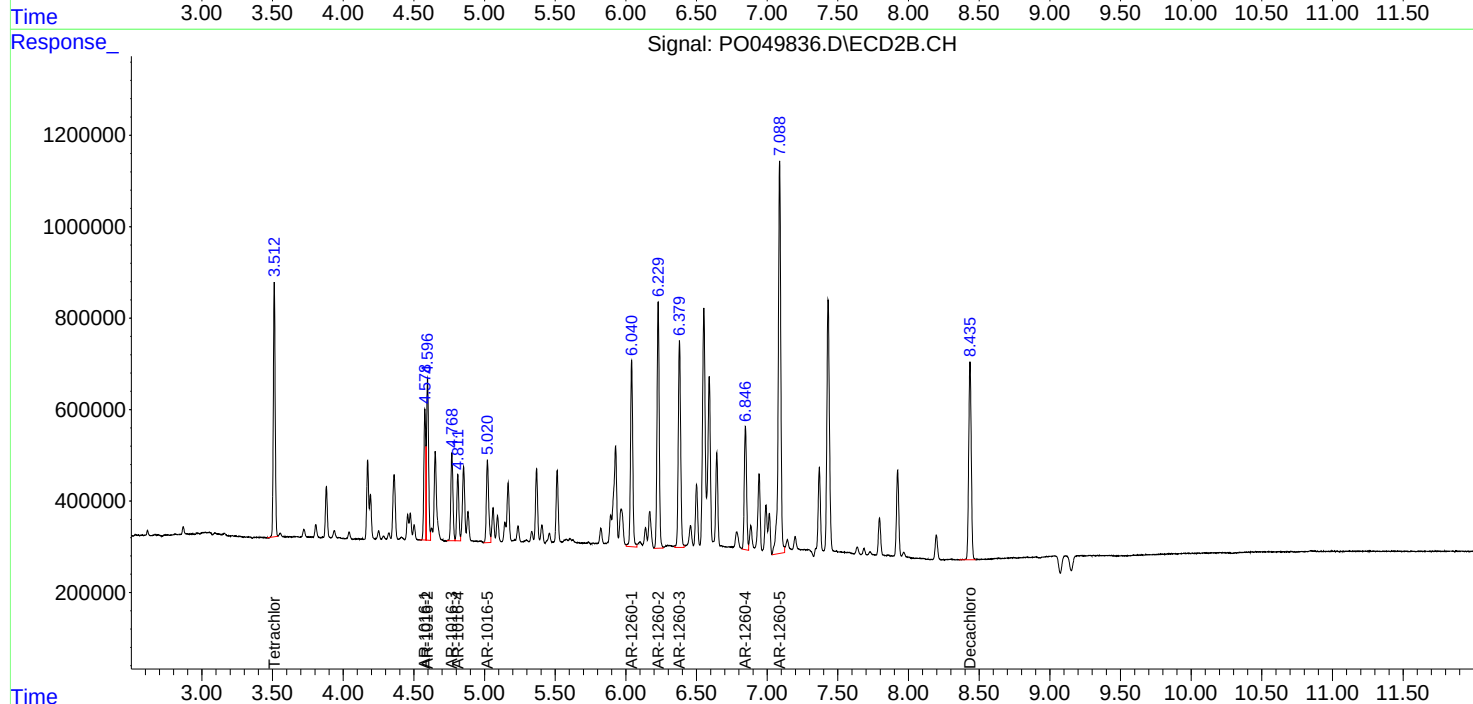
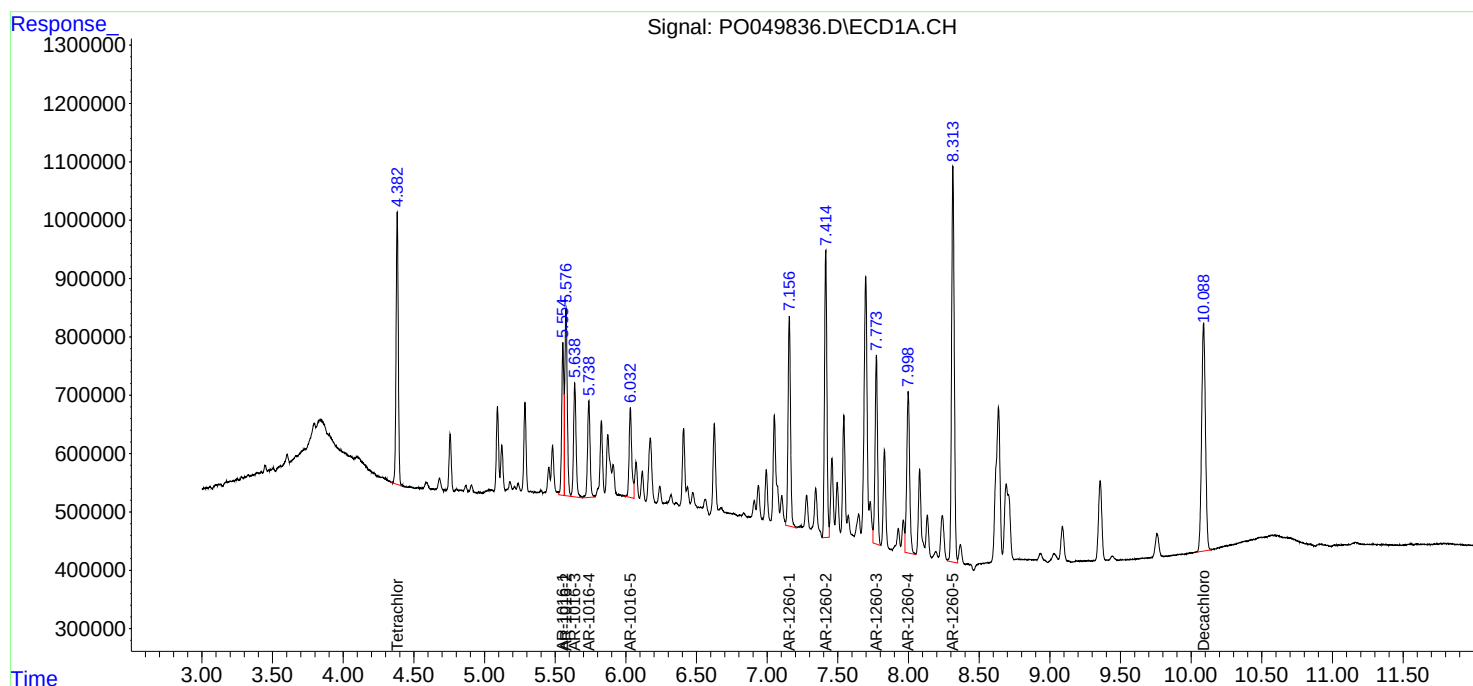
Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MS

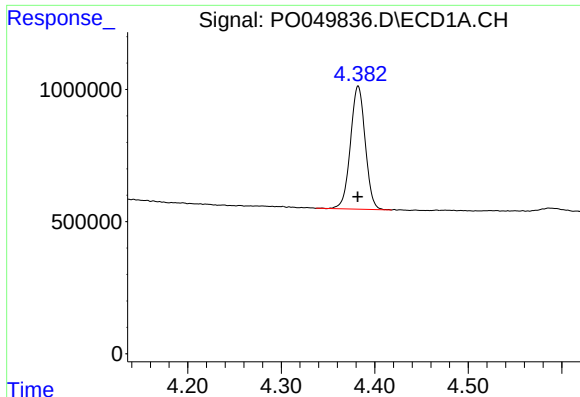
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:55:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 08 15:27:38 2018
Response 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





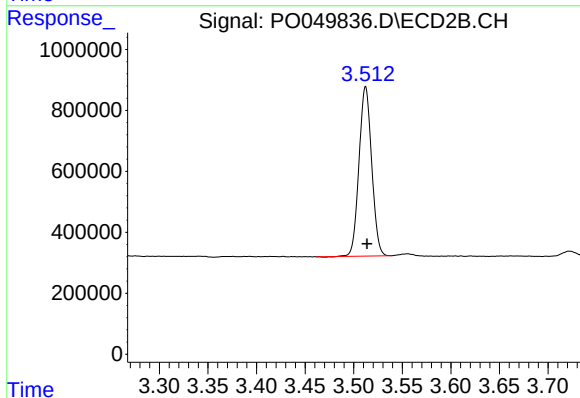
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: 0.000 min
Response: 5111049
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MS

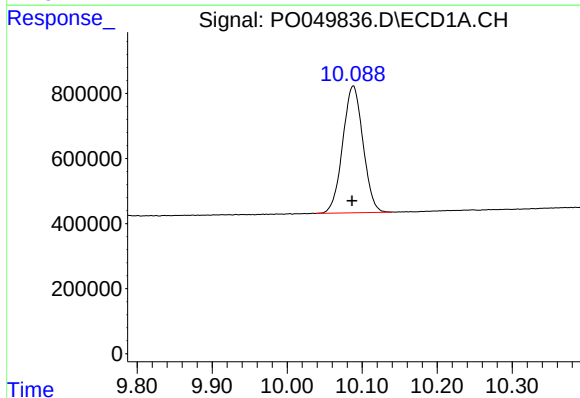
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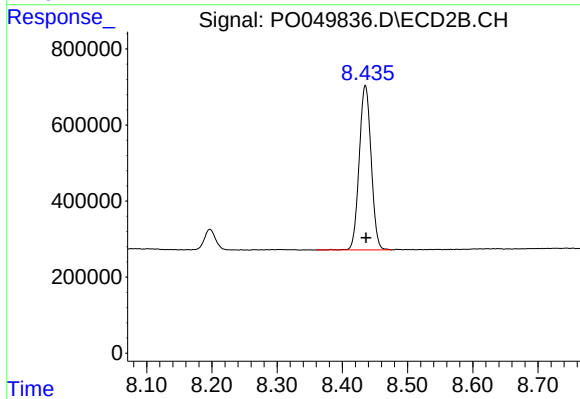
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: -0.001 min
Response: 5043694
Conc: 20.91 ng/ml



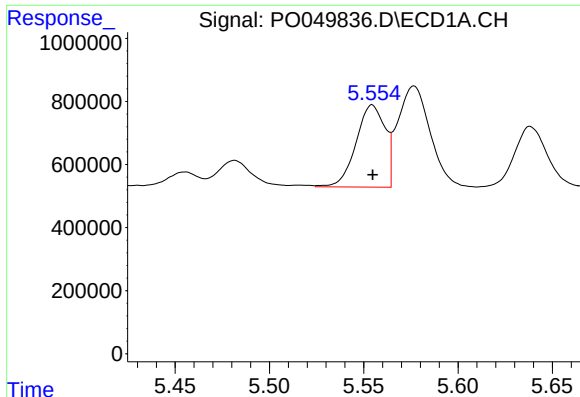
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: 0.001 min
Response: 7346424
Conc: 22.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.435 min
Delta R.T.: -0.001 min
Response: 5481012
Conc: 20.95 ng/ml



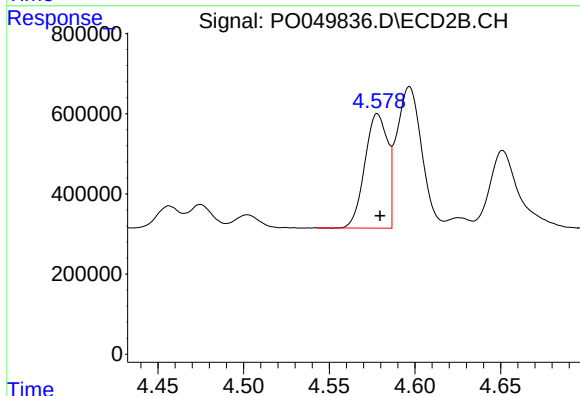
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 2782565
Conc: 246.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MS

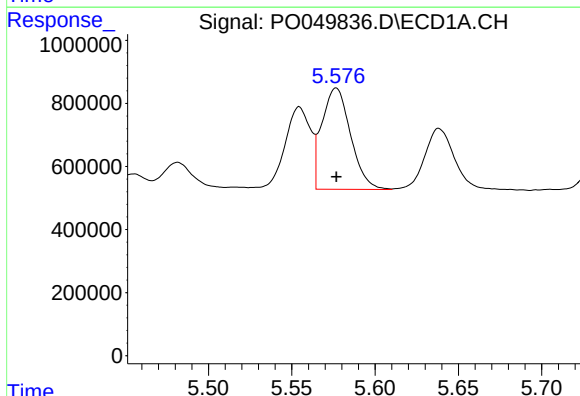
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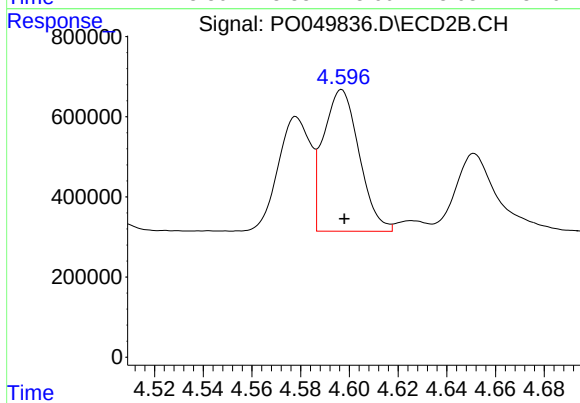
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: -0.002 min
Response: 2627477
Conc: 216.61 ng/ml



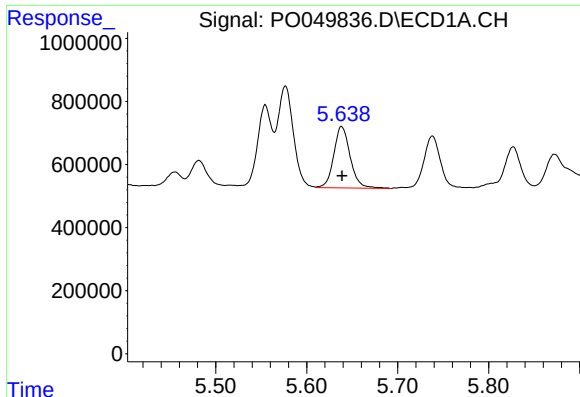
#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 3856627
Conc: 244.83 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: -0.001 min
Response: 3606875
Conc: 222.02 ng/ml



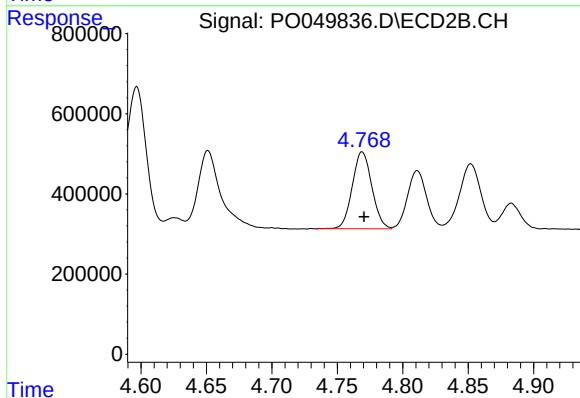
#5 AR-1016-3

R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 2452751
Conc: 245.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MS

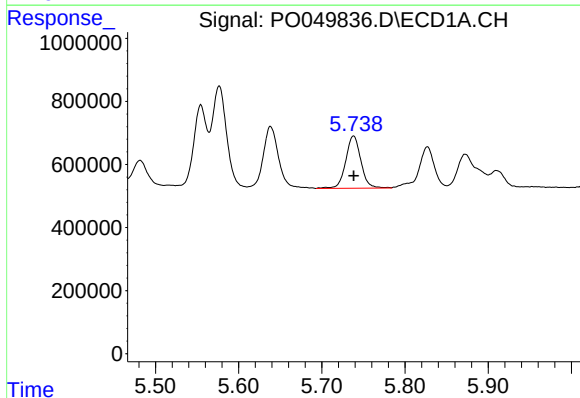
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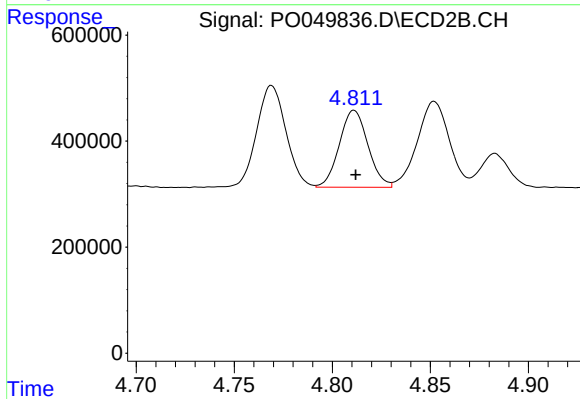
#5 AR-1016-3

R.T.: 4.769 min
Delta R.T.: -0.001 min
Response: 1994991
Conc: 206.69 ng/ml



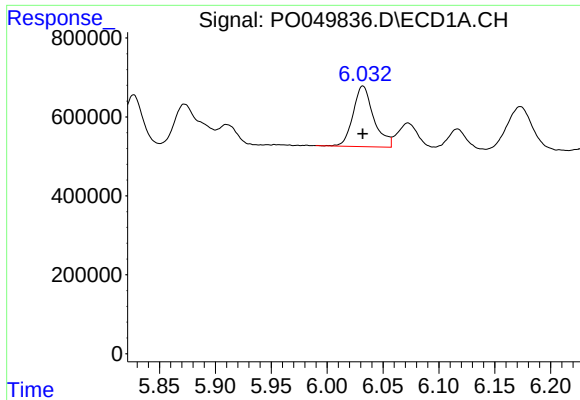
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 2091524
Conc: 248.97 ng/ml



#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 1476820
Conc: 207.35 ng/ml



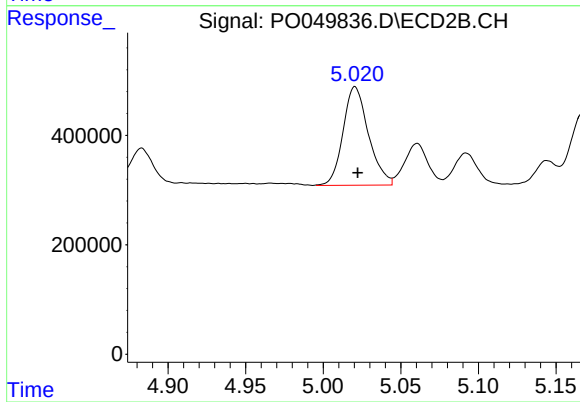
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 1973927
Conc: 226.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MS

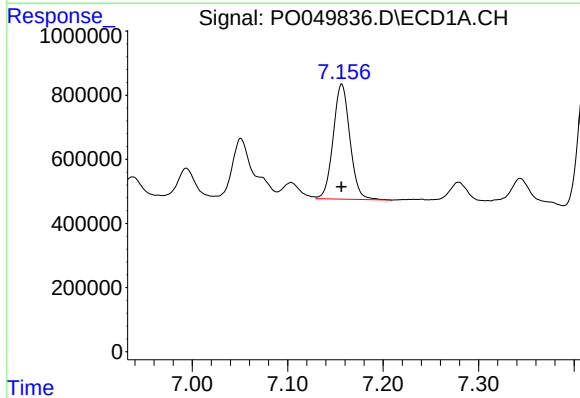
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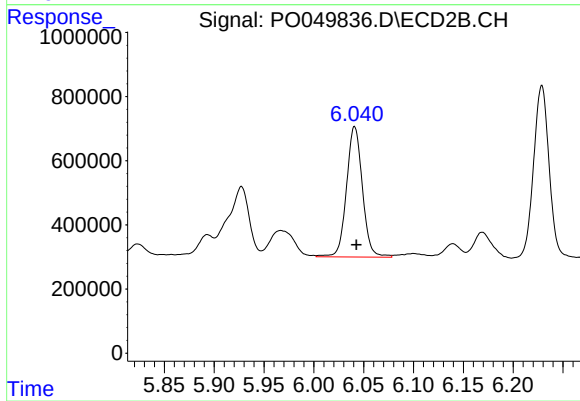
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 2051413
Conc: 211.35 ng/ml



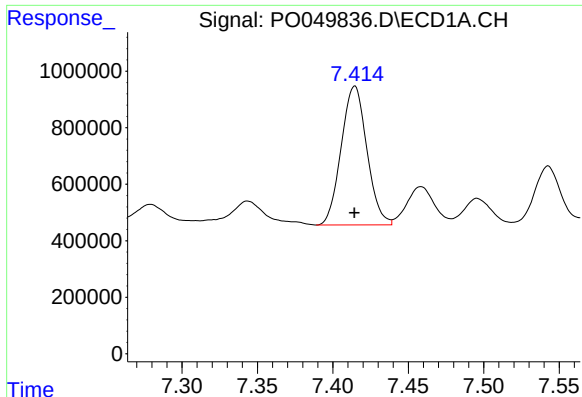
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 4391457
Conc: 238.01 ng/ml



#31 AR-1260-1

R.T.: 6.041 min
Delta R.T.: -0.002 min
Response: 4520683
Conc: 218.93 ng/ml



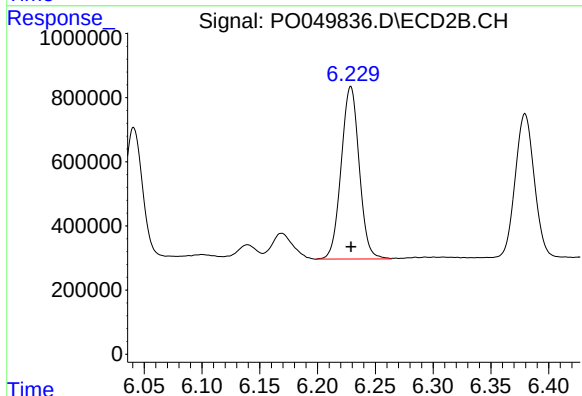
#32 AR-1260-2

R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 5826039
Conc: 242.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MS

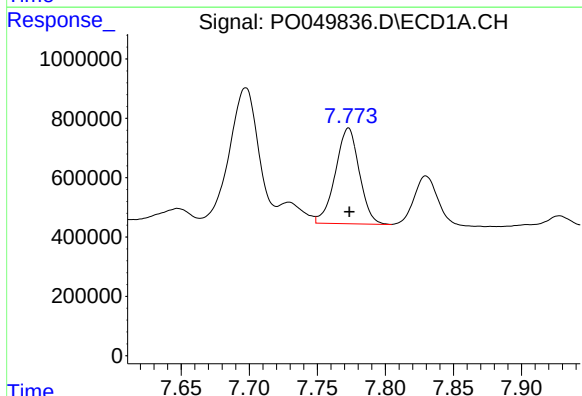
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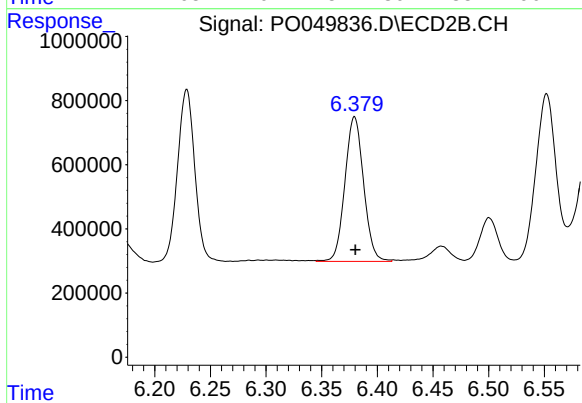
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 5826614
Conc: 207.80 ng/ml



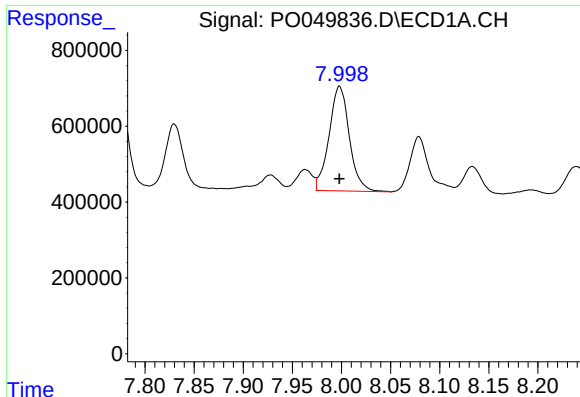
#33 AR-1260-3

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 3946326
Conc: 208.73 ng/ml



#33 AR-1260-3

R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 5277388
Conc: 216.56 ng/ml m



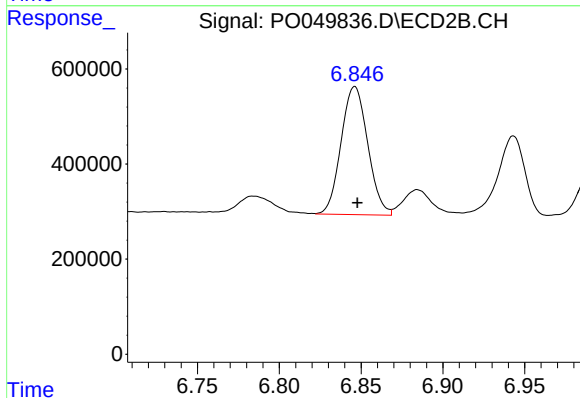
#34 AR-1260-4

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 3970648
Conc: 209.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
DOCUMENTATION-18MS

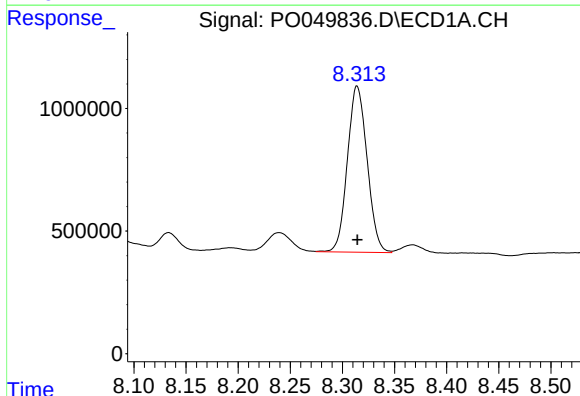
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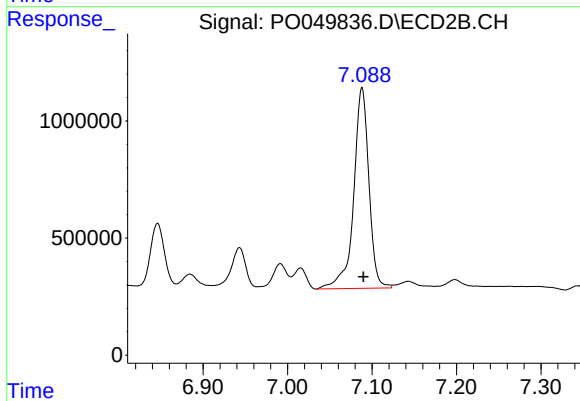
#34 AR-1260-4

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 3060244
Conc: 158.46 ng/ml



#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 8920152
Conc: 210.86 ng/ml



#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 10735884
Conc: 209.40 ng/ml