

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100918\
 Data File : PO049794.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 14:46
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 00:54:22 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...	4.376	3.511	12310132	11284635	54.456	46.787
2) SA Decachlor...	10.079	8.432	16047040	11830109	48.161m	45.228
Target Compounds						
3) L1 AR-1016-1	5.548	4.576	5881570	5517843	520.326	454.893
4) L1 AR-1016-2	5.570	4.595	8299575	7520346	526.886	462.920
5) L1 AR-1016-3	5.632	4.767	5215362	4234606	521.621	438.714
6) L1 AR-1016-4	5.731	4.809	4421259	3152151	526.293	442.574
7) L1 AR-1016-5	6.025	5.019	4157886	4629310	477.953	476.937
31) L7 AR-1260-1	7.151	6.039	8943048	9389315	484.695	454.719
32) L7 AR-1260-2	7.408	6.226	11981198	12252331	499.623	436.975
33) L7 AR-1260-3	7.766	6.377	9765725	10410238	516.528	427.188
34) L7 AR-1260-4	7.992	6.845	9524170	8387598	501.598	434.298
35) L7 AR-1260-5	8.309	7.085	21253302	22154096	502.395	432.111

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

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Acq On : 09 Oct 2018 14:46
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

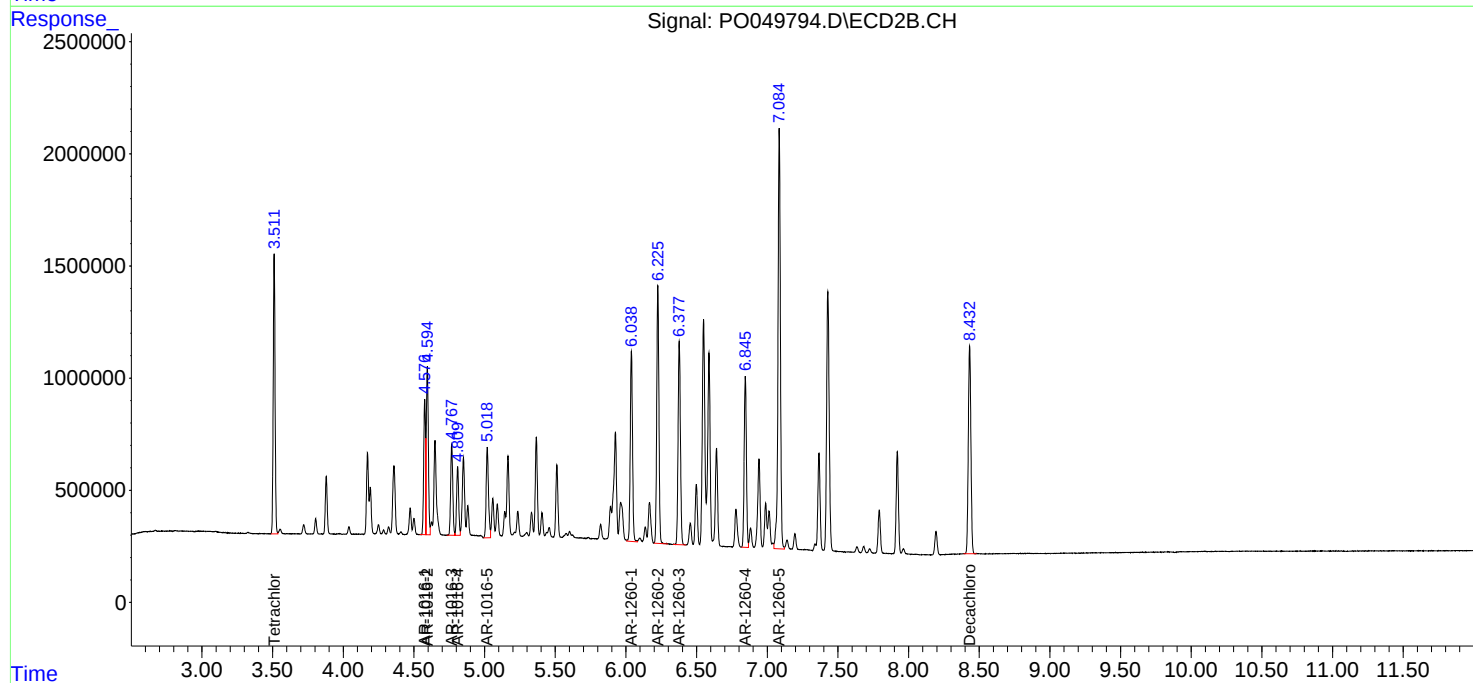
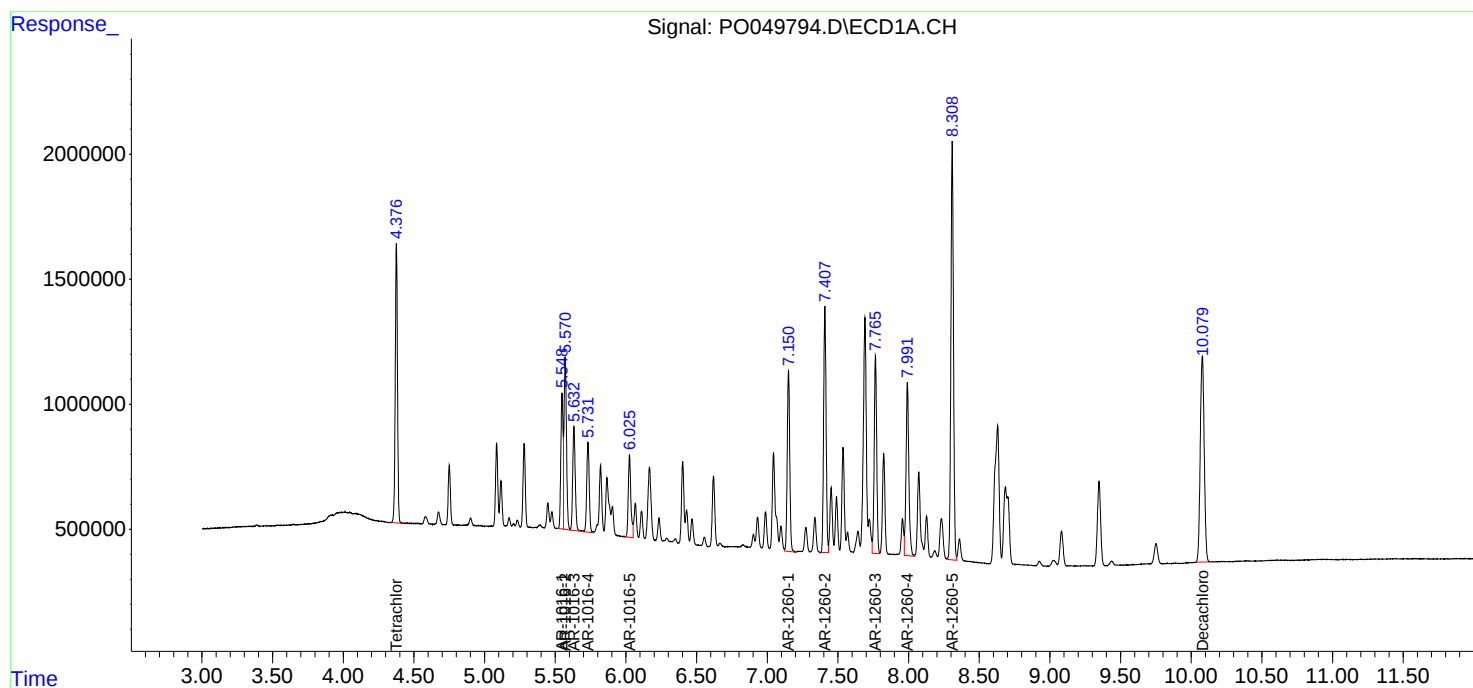
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

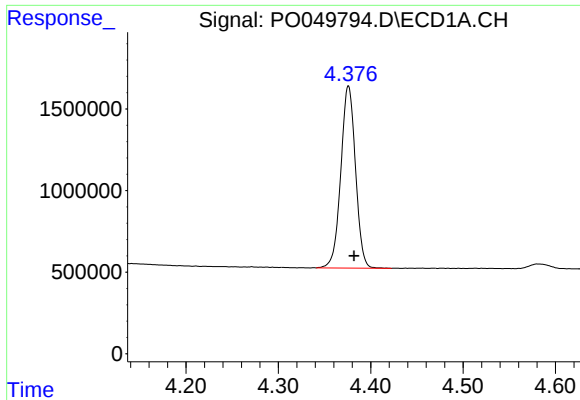
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 00:54:22 2018
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Volume Inj. : 2 µl
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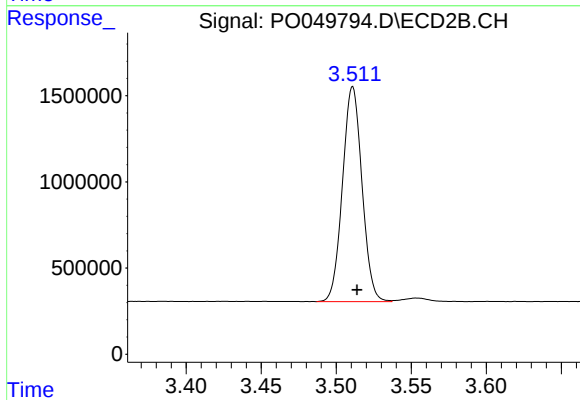
#1 Tetrachloro-m-xylene

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 12310132
Conc: 54.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

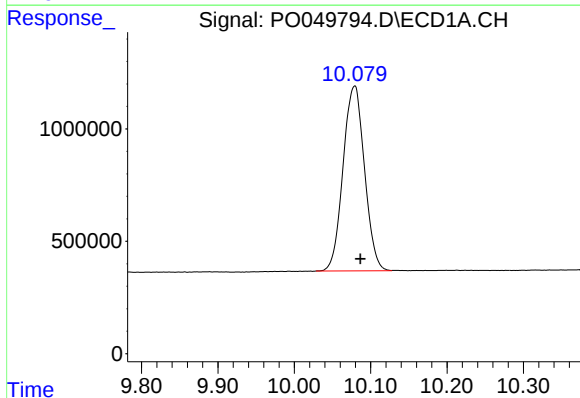
Manual Integrations
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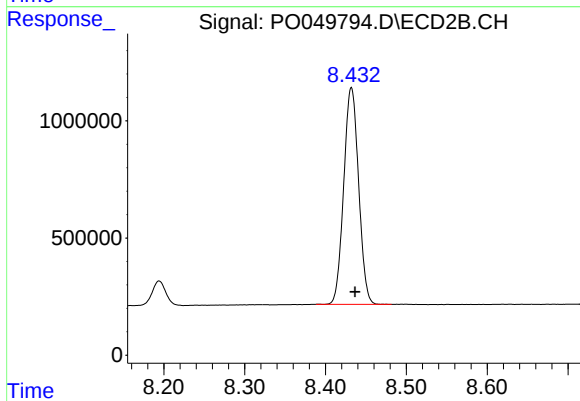
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.003 min
Response: 11284635
Conc: 46.79 ng/ml



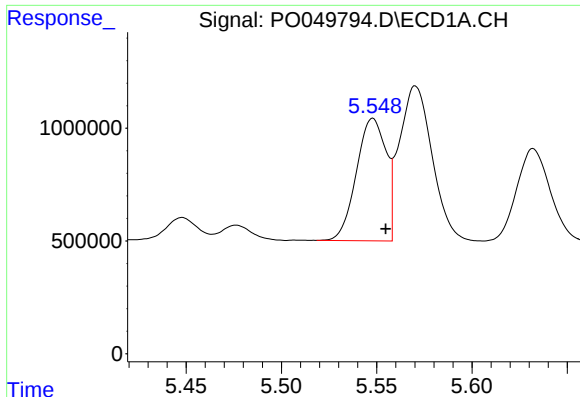
#2 Decachlorobiphenyl

R.T.: 10.079 min
Delta R.T.: -0.007 min
Response: 16047040
Conc: 48.16 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.432 min
Delta R.T.: -0.005 min
Response: 11830109
Conc: 45.23 ng/ml



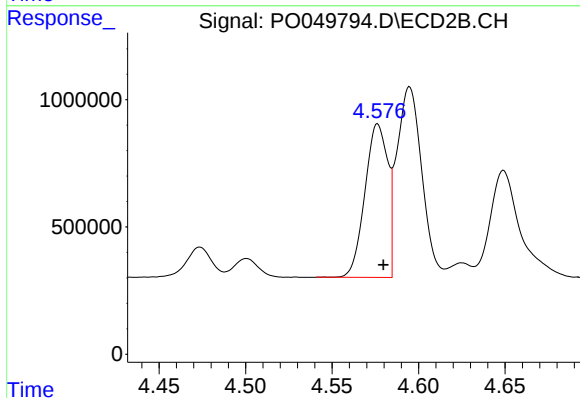
#3 AR-1016-1

R.T.: 5.548 min
Delta R.T.: -0.007 min
Response: 5881570
Conc: 520.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

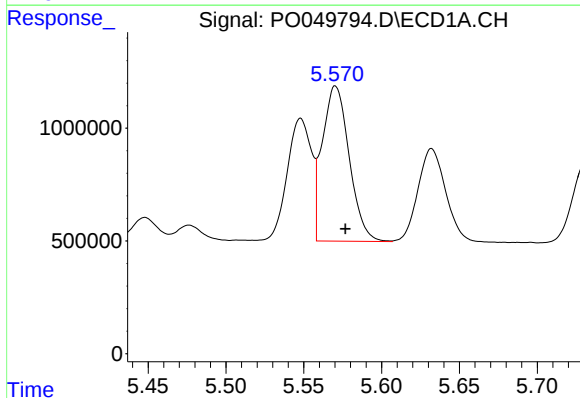
Manual Integrations
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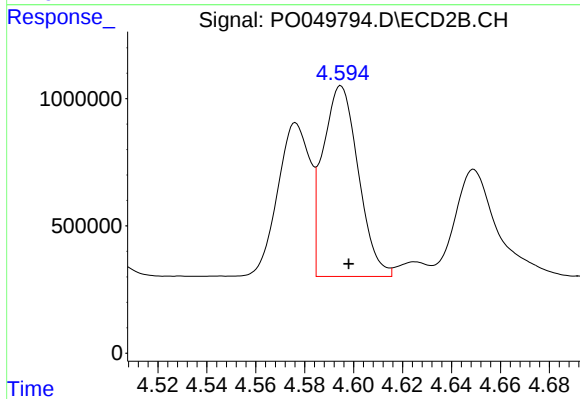
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: -0.003 min
Response: 5517843
Conc: 454.89 ng/ml



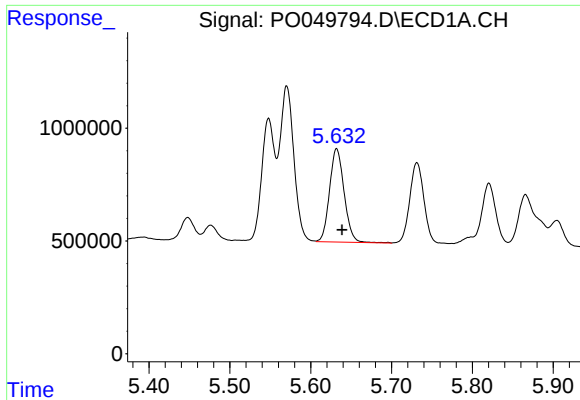
#4 AR-1016-2

R.T.: 5.570 min
Delta R.T.: -0.006 min
Response: 8299575
Conc: 526.89 ng/ml



#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: -0.003 min
Response: 7520346
Conc: 462.92 ng/ml



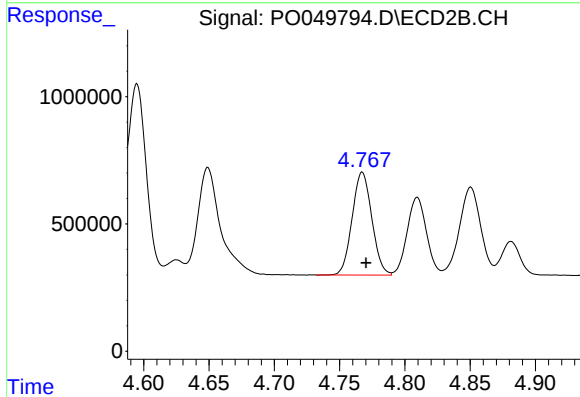
#5 AR-1016-3

R.T.: 5.632 min
Delta R.T.: -0.007 min
Response: 5215362
Conc: 521.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

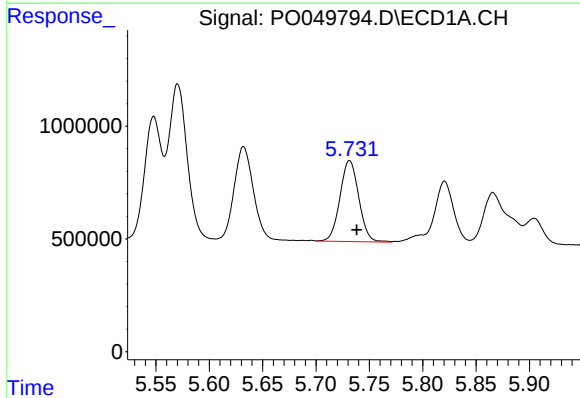
Manual Integrations
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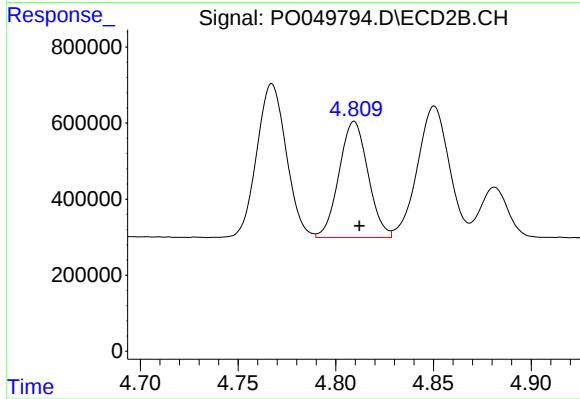
#5 AR-1016-3

R.T.: 4.767 min
Delta R.T.: -0.003 min
Response: 4234606
Conc: 438.71 ng/ml



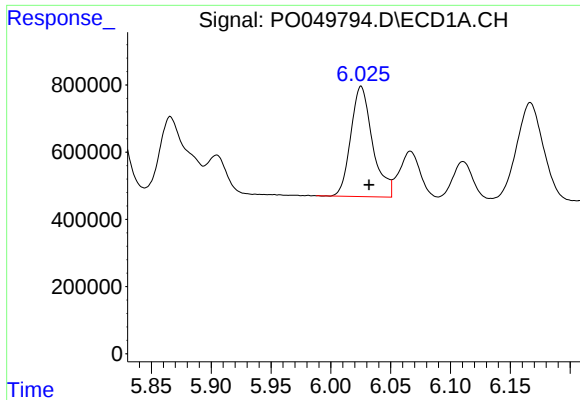
#6 AR-1016-4

R.T.: 5.731 min
Delta R.T.: -0.007 min
Response: 4421259
Conc: 526.29 ng/ml



#6 AR-1016-4

R.T.: 4.809 min
Delta R.T.: -0.003 min
Response: 3152151
Conc: 442.57 ng/ml



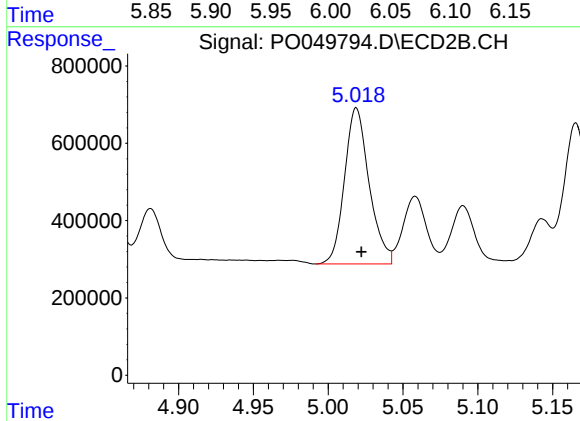
#7 AR-1016-5

R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 4157886
Conc: 477.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

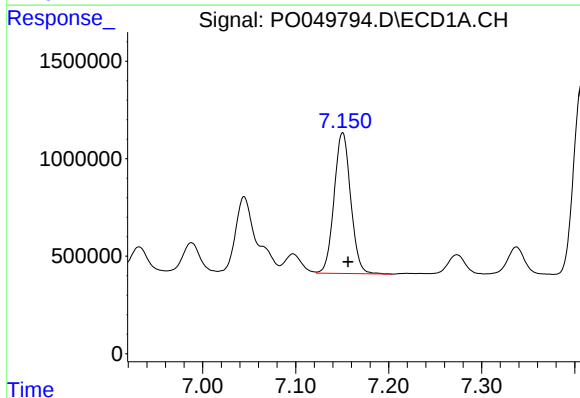
Manual Integrations
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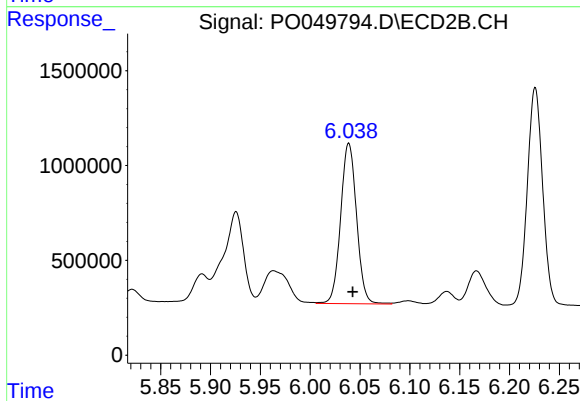
#7 AR-1016-5

R.T.: 5.019 min
Delta R.T.: -0.003 min
Response: 4629310
Conc: 476.94 ng/ml



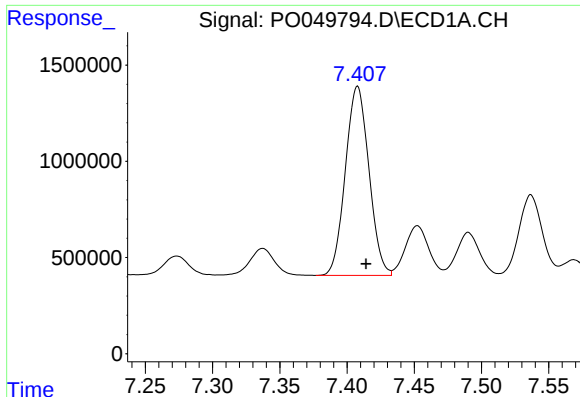
#31 AR-1260-1

R.T.: 7.151 min
Delta R.T.: -0.006 min
Response: 8943048
Conc: 484.70 ng/ml



#31 AR-1260-1

R.T.: 6.039 min
Delta R.T.: -0.004 min
Response: 9389315
Conc: 454.72 ng/ml



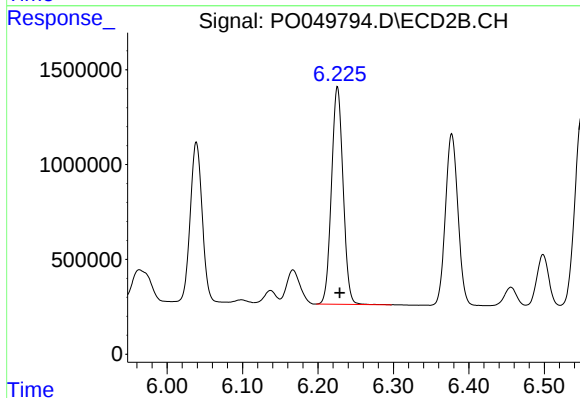
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 11981198
Conc: 499.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

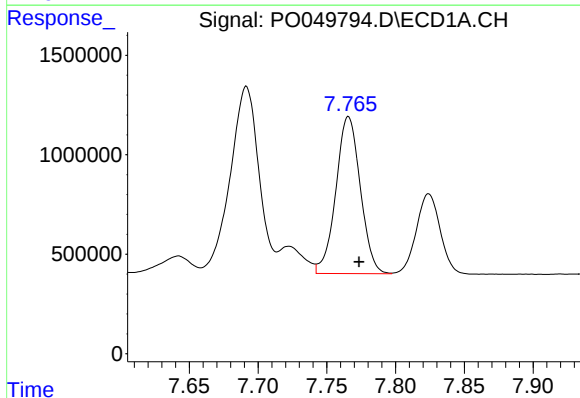
Manual Integrations
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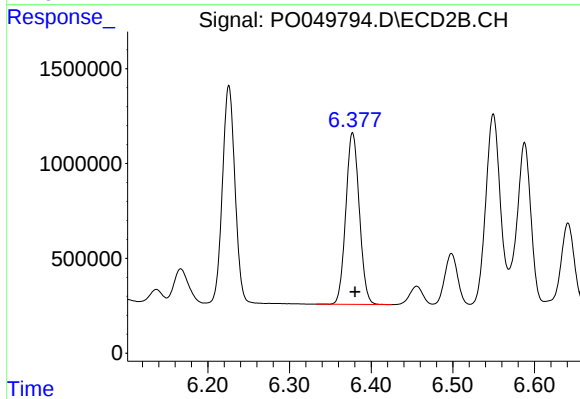
#32 AR-1260-2

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 12252331
Conc: 436.97 ng/ml



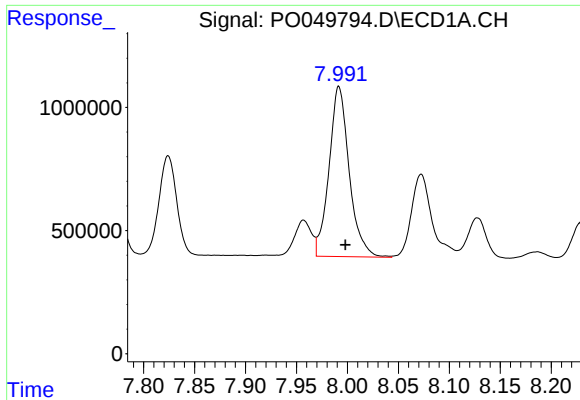
#33 AR-1260-3

R.T.: 7.766 min
Delta R.T.: -0.008 min
Response: 9765725
Conc: 516.53 ng/ml



#33 AR-1260-3

R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 10410238
Conc: 427.19 ng/ml



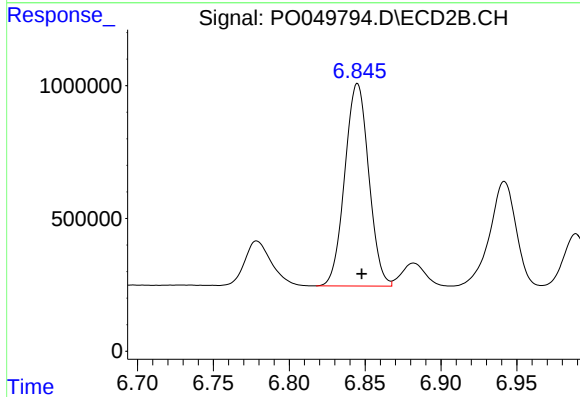
#34 AR-1260-4

R.T.: 7.992 min
Delta R.T.: -0.006 min
Response: 9524170
Conc: 501.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

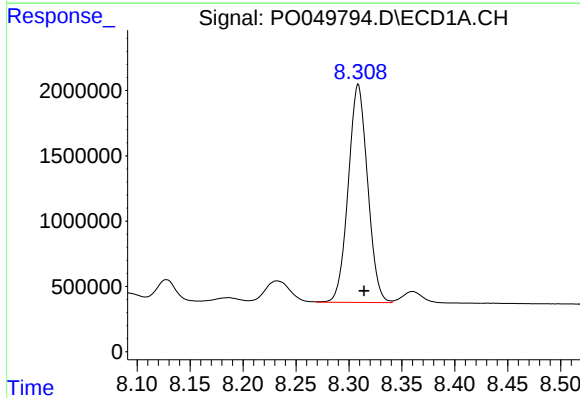
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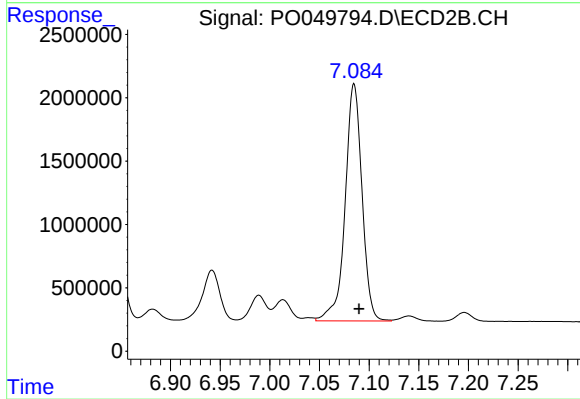
#34 AR-1260-4

R.T.: 6.845 min
Delta R.T.: -0.003 min
Response: 8387598
Conc: 434.30 ng/ml



#35 AR-1260-5

R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 21253302
Conc: 502.39 ng/ml



#35 AR-1260-5

R.T.: 7.085 min
Delta R.T.: -0.005 min
Response: 22154096
Conc: 432.11 ng/ml