

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072619\
 Data File : P0058439.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2019 3:46
 Operator : SM/AJ
 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: Jul 26 04:38:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 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...	4.184	3.527	2039538	1808323	60.187	56.380
2)	SA Decachlor...	9.679	8.418	2213209	1653392	43.261	48.238m
Target Compounds							
3)	L1 AR-1016-1	5.338	4.585	888510	638695	575.744m	534.417m
4)	L1 AR-1016-2	5.361	4.603	1305524	939113	577.995	530.048m
5)	L1 AR-1016-3	5.421	4.775	796453	460031	562.754	490.048
6)	L1 AR-1016-4	5.519	4.817	673963	441341	591.763	566.928
7)	L1 AR-1016-5	5.807	5.026	685759	562889	597.833m	549.053m
31)	L7 AR-1260-1	6.917	6.039	1214081	996560	485.413	492.081m
32)	L7 AR-1260-2	7.170	6.228	1824230	1308516	518.857m	508.828m
33)	L7 AR-1260-3	7.525	6.377	1530565	1119101	521.275	490.680m
34)	L7 AR-1260-4	7.750	6.842	1377174	961904	504.137	496.788m
35)	L7 AR-1260-5	8.055	7.085	2880370	2207121	496.496m	479.544

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

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Acq On : 26 Jul 2019 3:46
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

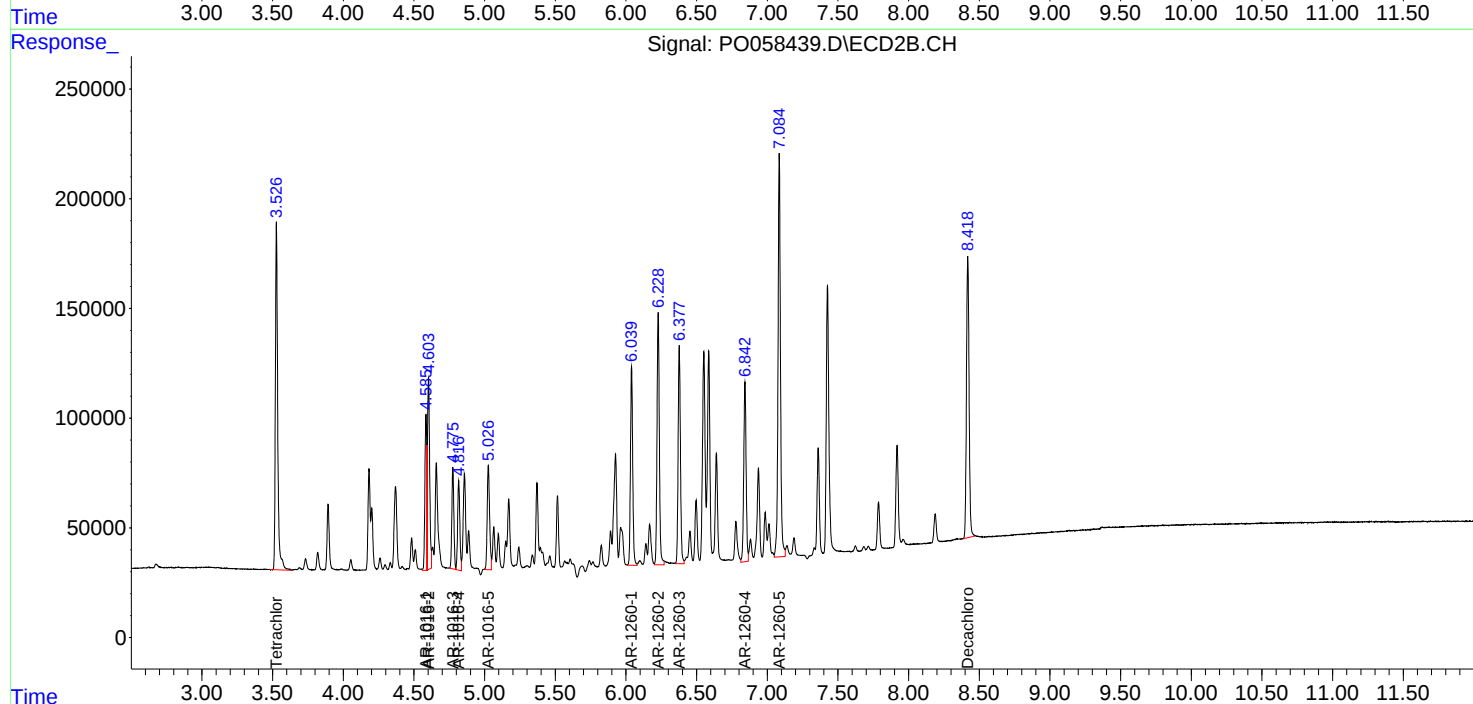
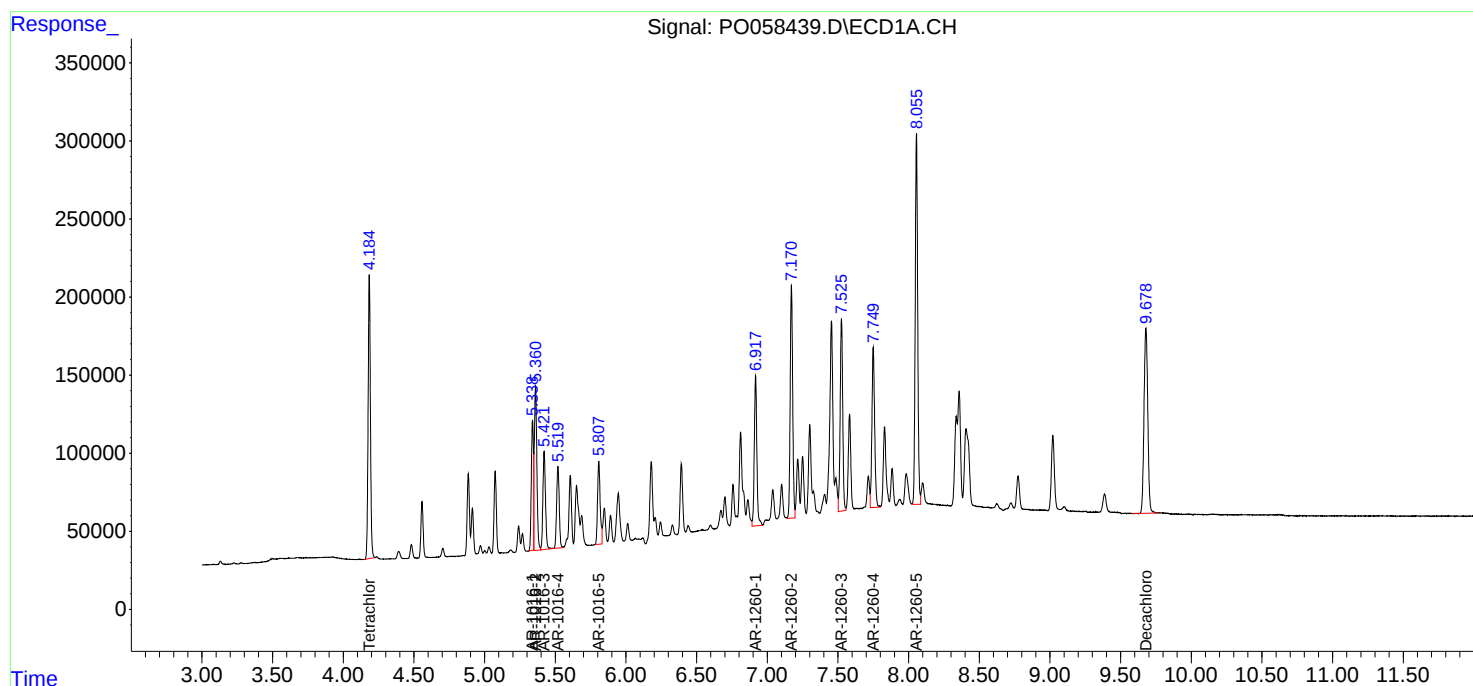
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

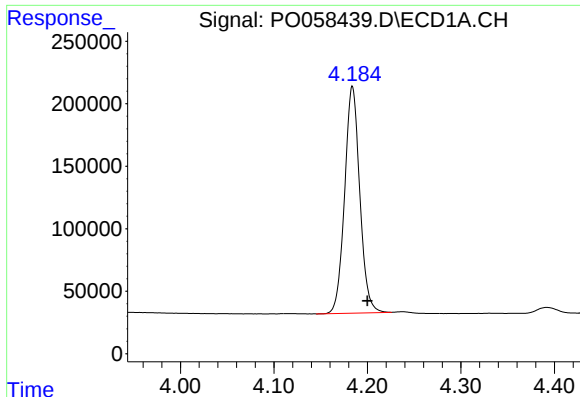
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:38:26 2019
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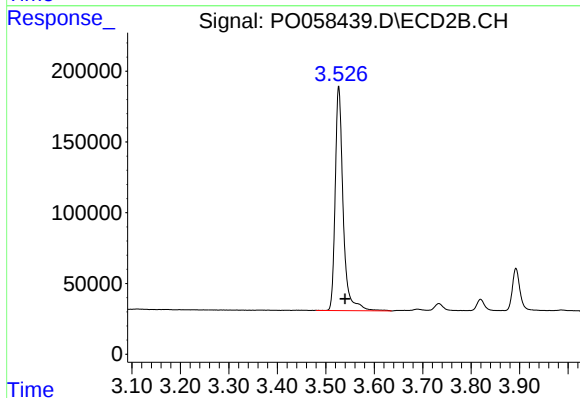
#1 Tetrachloro-m-xylene

R.T.: 4.184 min
Delta R.T.: -0.016 min
Response: 2039538
Conc: 60.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

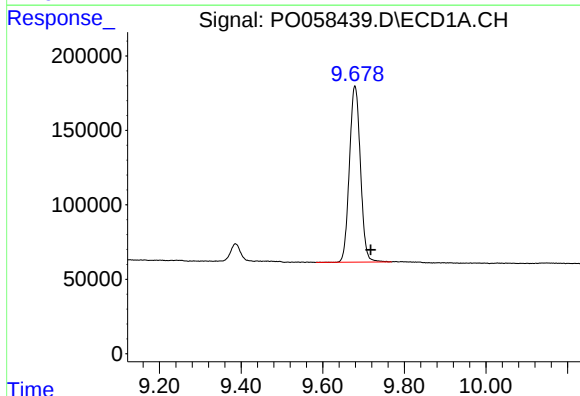
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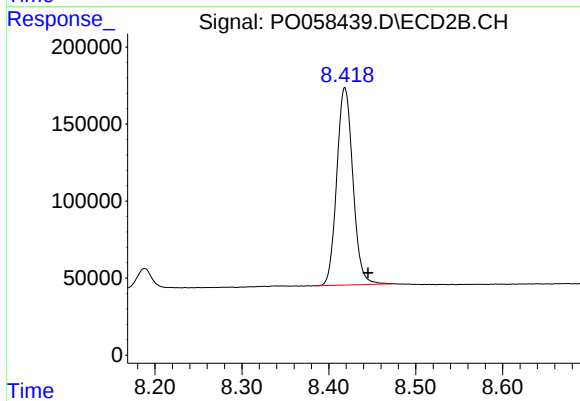
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.013 min
Response: 1808323
Conc: 56.38 ng/ml



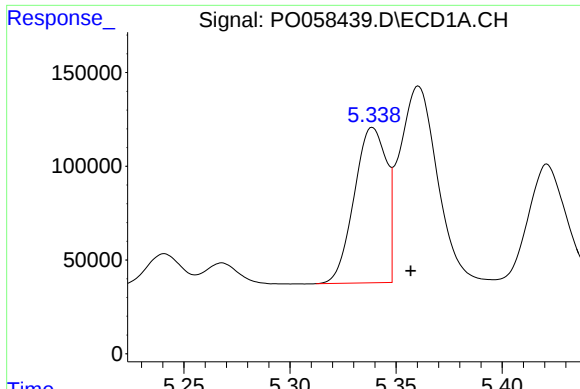
#2 Decachlorobiphenyl

R.T.: 9.679 min
Delta R.T.: -0.039 min
Response: 2213209
Conc: 43.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.418 min
Delta R.T.: -0.027 min
Response: 1653392
Conc: 48.24 ng/ml m



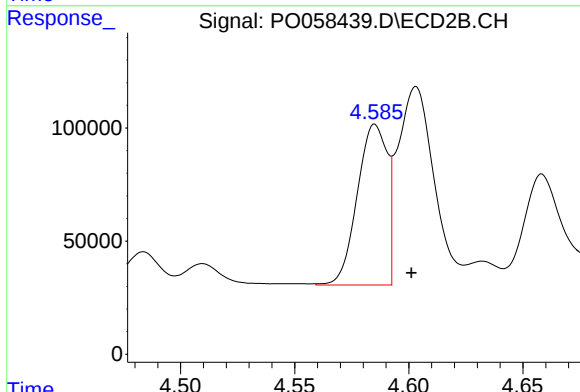
#3 AR-1016-1

R.T.: 5.338 min
Delta R.T.: -0.019 min
Response: 888510
Conc: 575.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

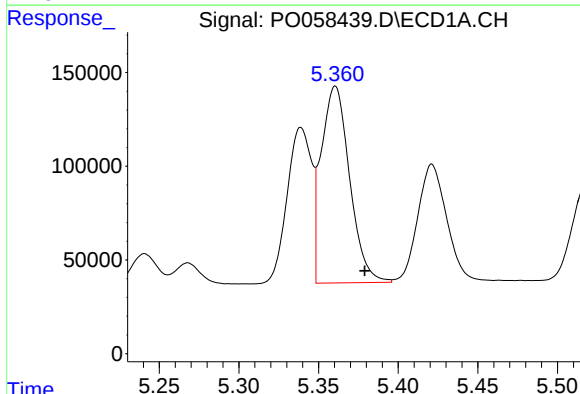
Manual Integrations
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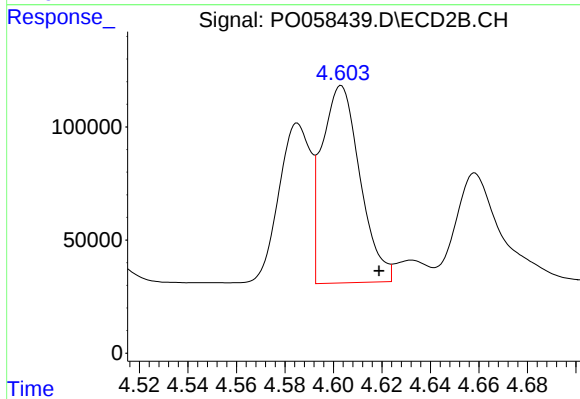
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: -0.017 min
Response: 638695
Conc: 534.42 ng/ml m



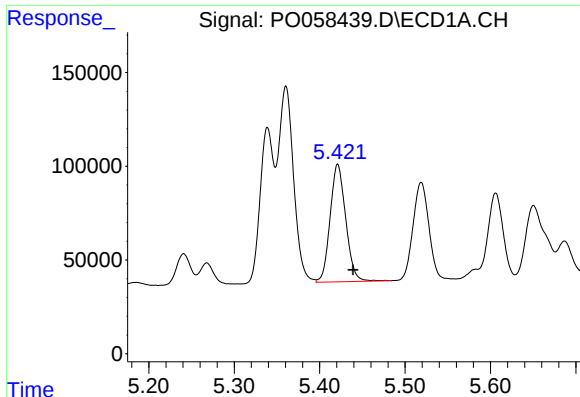
#4 AR-1016-2

R.T.: 5.361 min
Delta R.T.: -0.018 min
Response: 1305524
Conc: 577.99 ng/ml



#4 AR-1016-2

R.T.: 4.603 min
Delta R.T.: -0.016 min
Response: 939113
Conc: 530.05 ng/ml m



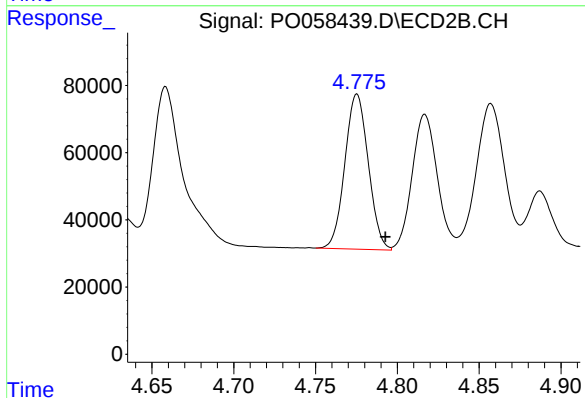
#5 AR-1016-3

R.T.: 5.421 min
Delta R.T.: -0.018 min
Response: 796453
Conc: 562.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

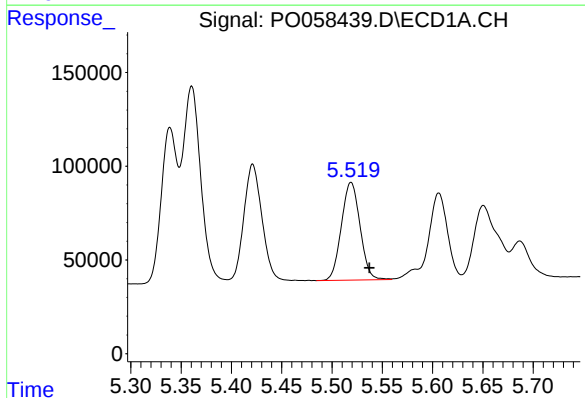
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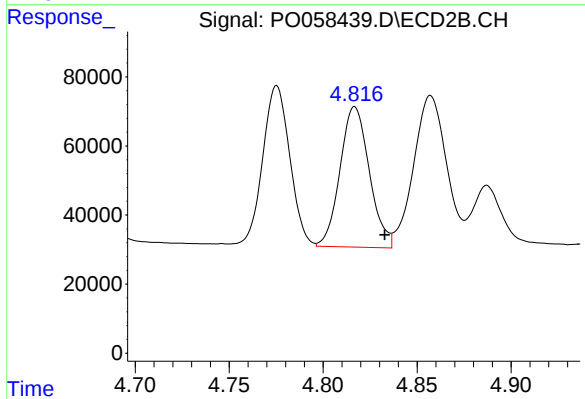
#5 AR-1016-3

R.T.: 4.775 min
Delta R.T.: -0.017 min
Response: 460031
Conc: 490.05 ng/ml



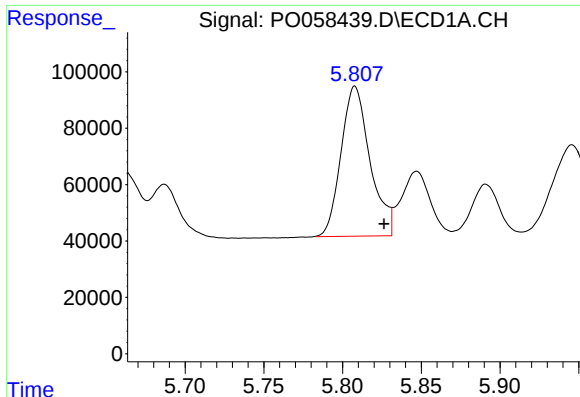
#6 AR-1016-4

R.T.: 5.519 min
Delta R.T.: -0.018 min
Response: 673963
Conc: 591.76 ng/ml



#6 AR-1016-4

R.T.: 4.817 min
Delta R.T.: -0.016 min
Response: 441341
Conc: 566.93 ng/ml



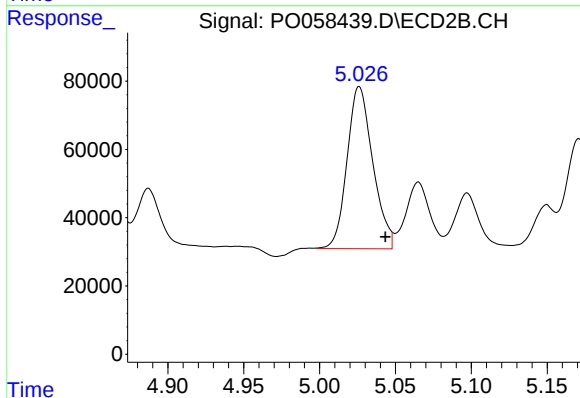
#7 AR-1016-5

R.T.: 5.807 min
Delta R.T.: -0.019 min
Response: 685759
Conc: 597.83 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

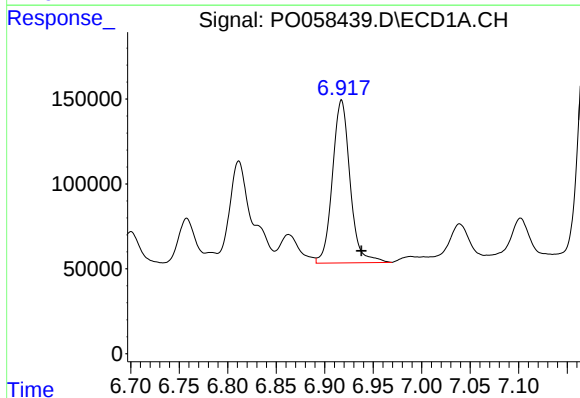
Manual Integrations
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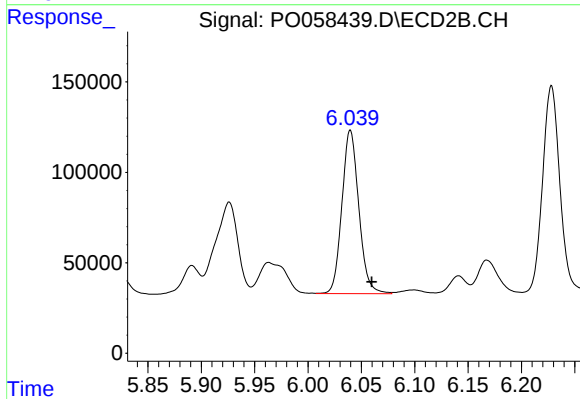
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.018 min
Response: 562889
Conc: 549.05 ng/ml m



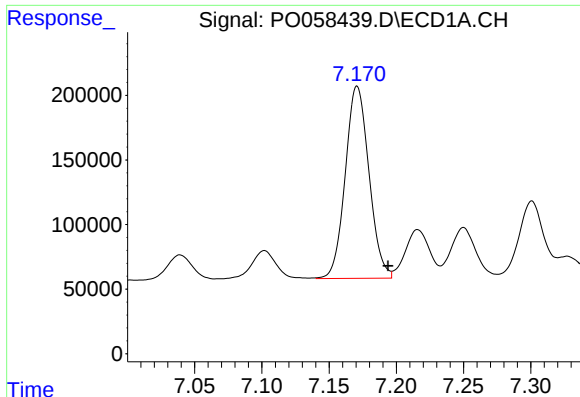
#31 AR-1260-1

R.T.: 6.917 min
Delta R.T.: -0.020 min
Response: 1214081
Conc: 485.41 ng/ml



#31 AR-1260-1

R.T.: 6.039 min
Delta R.T.: -0.020 min
Response: 996560
Conc: 492.08 ng/ml m



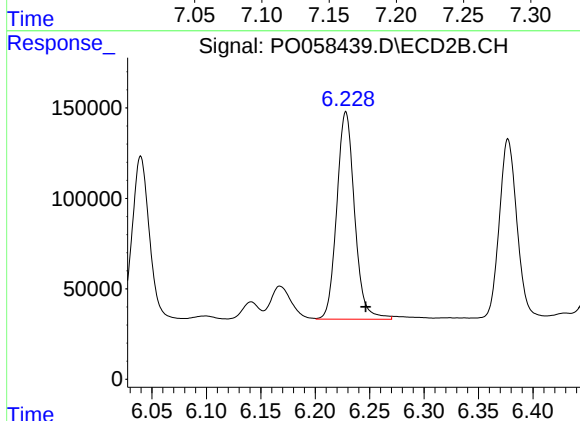
#32 AR-1260-2

R.T.: 7.170 min
Delta R.T.: -0.023 min
Response: 1824230
Conc: 518.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

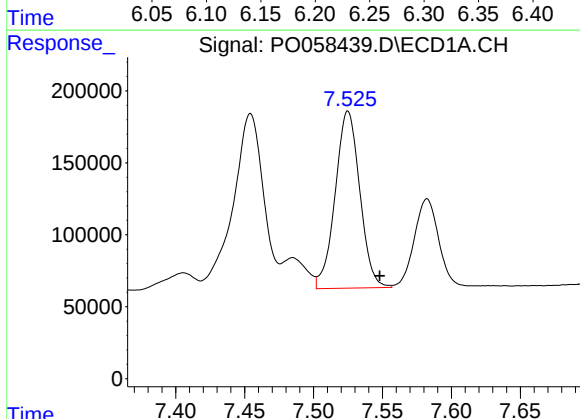
Manual Integrations
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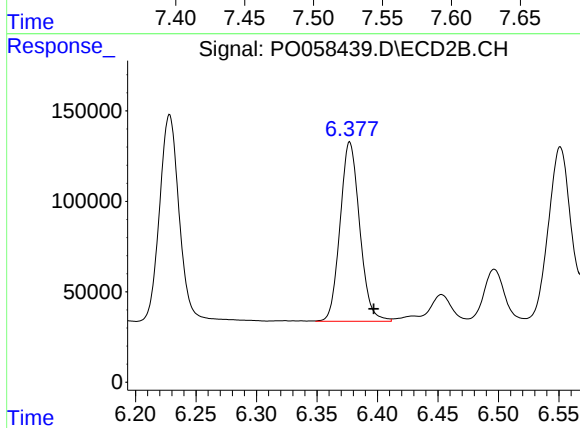
#32 AR-1260-2

R.T.: 6.228 min
Delta R.T.: -0.019 min
Response: 1308516
Conc: 508.83 ng/ml m



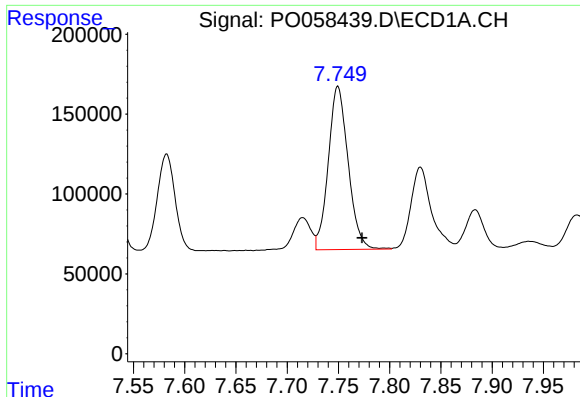
#33 AR-1260-3

R.T.: 7.525 min
Delta R.T.: -0.023 min
Response: 1530565
Conc: 521.28 ng/ml



#33 AR-1260-3

R.T.: 6.377 min
Delta R.T.: -0.020 min
Response: 1119101
Conc: 490.68 ng/ml m



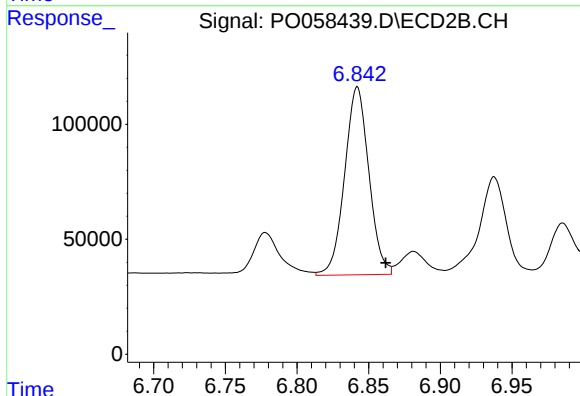
#34 AR-1260-4

R.T.: 7.750 min
Delta R.T.: -0.024 min
Response: 1377174
Conc: 504.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

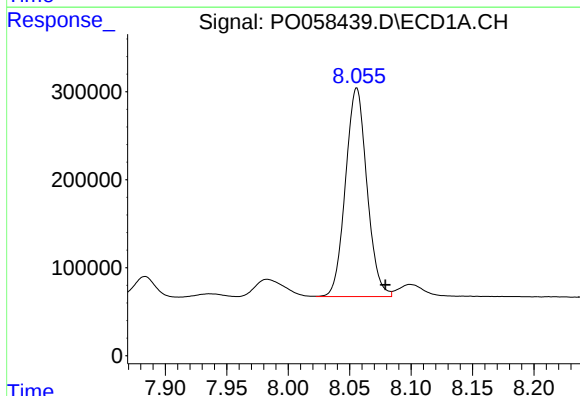
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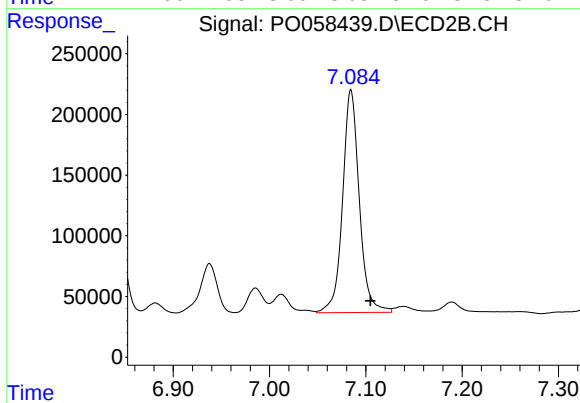
#34 AR-1260-4

R.T.: 6.842 min
Delta R.T.: -0.020 min
Response: 961904
Conc: 496.79 ng/ml m



#35 AR-1260-5

R.T.: 8.055 min
Delta R.T.: -0.024 min
Response: 2880370
Conc: 496.50 ng/ml m



#35 AR-1260-5

R.T.: 7.085 min
Delta R.T.: -0.020 min
Response: 2207121
Conc: 479.54 ng/ml