

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021419\
 Data File : P0053879.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2019 8:39
 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: Feb 14 15:41:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.073	3.143	202.3E6	13537971	56.909	49.594
2) SA Decachlor...	9.434	7.735	66270139	14313152	52.777	51.213
Target Compounds						
3) L1 AR-1016-1	5.210	4.116	38610028	5320721	530.774	575.019
4) L1 AR-1016-2	5.230	4.129	59778024	8349218	571.892	576.726
5) L1 AR-1016-3	5.290	4.286	35669136	4155997	606.901m	521.258m
6) L1 AR-1016-4	5.389	4.329	29860910	3169335	583.421	583.174
7) L1 AR-1016-5	5.671	4.519	24789515	4294462	573.525	559.433
31) L7 AR-1260-1	6.764	5.467	36629103	8649066	552.684	548.837
32) L7 AR-1260-2	7.018	5.651	44912316	10396562	535.474	547.618
33) L7 AR-1260-3	7.366	5.787	28160660	9781104	539.170	559.755
34) L7 AR-1260-4	7.592	6.230	29226611	6338587	533.795	547.570
35) L7 AR-1260-5	7.897	6.473	62941789	15626235	528.700	531.899

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021419\
Data File : PO053879.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2019 8:39
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

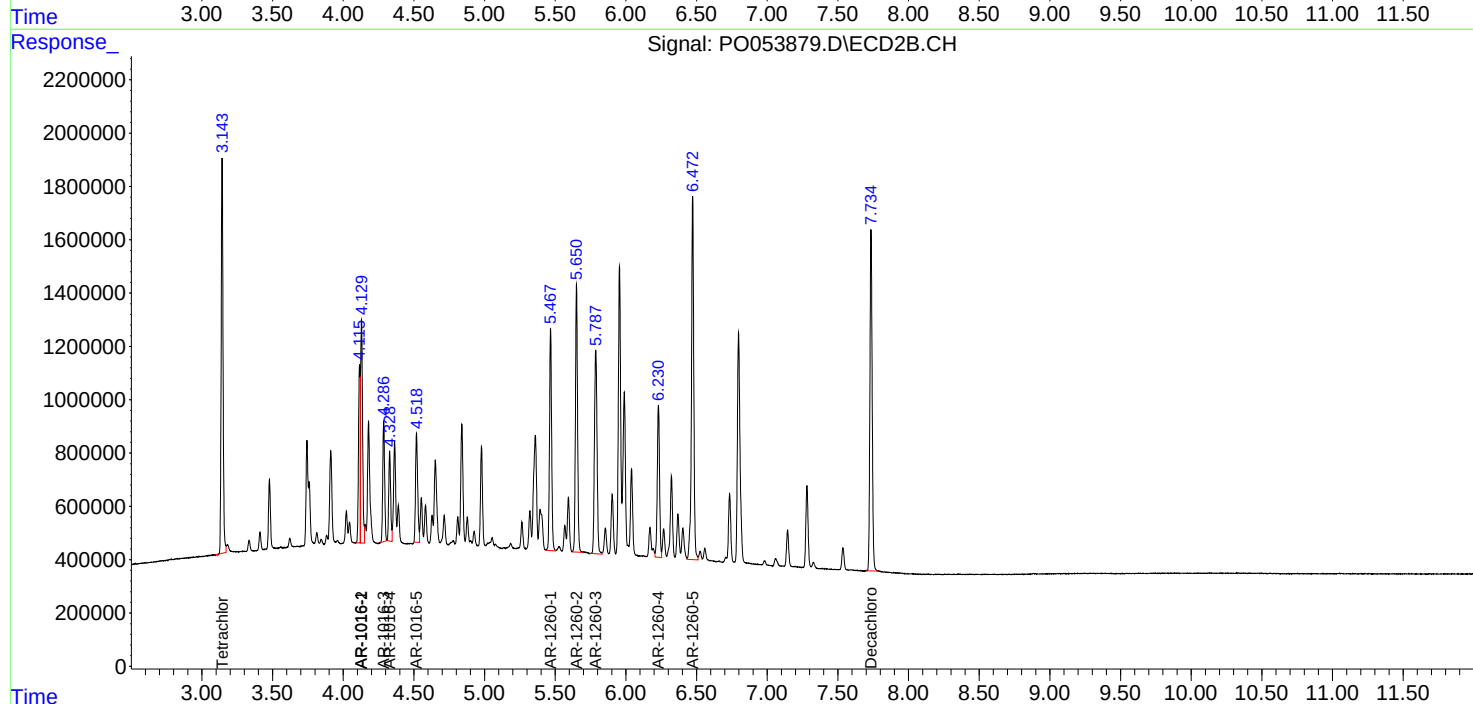
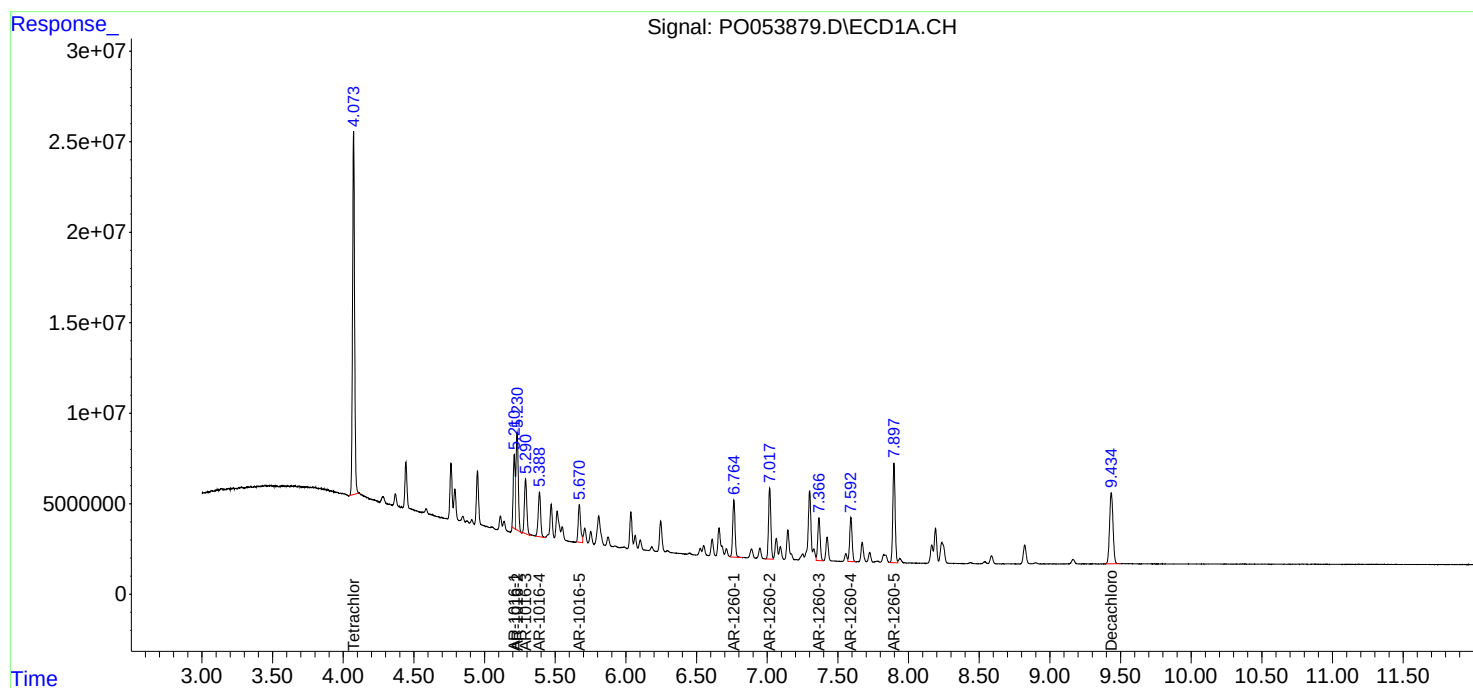
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

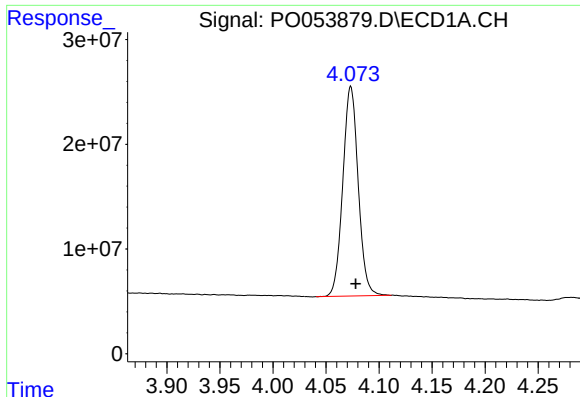
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 15:41:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 2019
Response 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





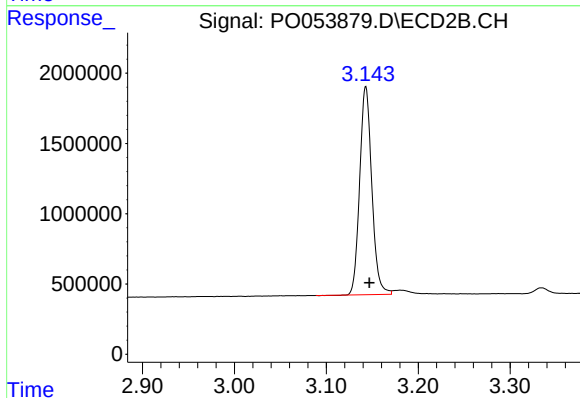
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: -0.005 min
Response: 202289683
Conc: 56.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

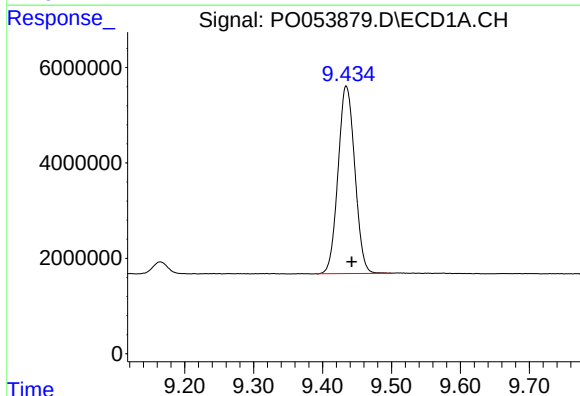
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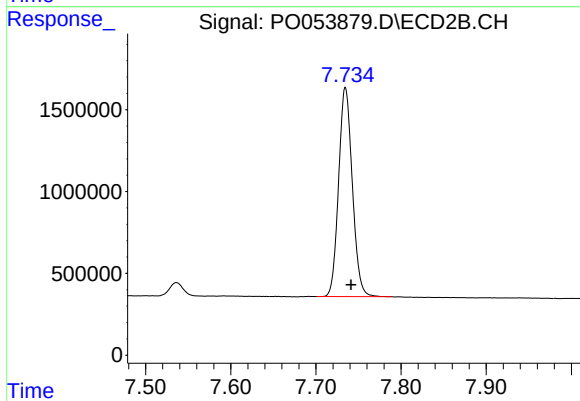
#1 Tetrachloro-m-xylene

R.T.: 3.143 min
Delta R.T.: -0.004 min
Response: 13537971
Conc: 49.59 ng/ml



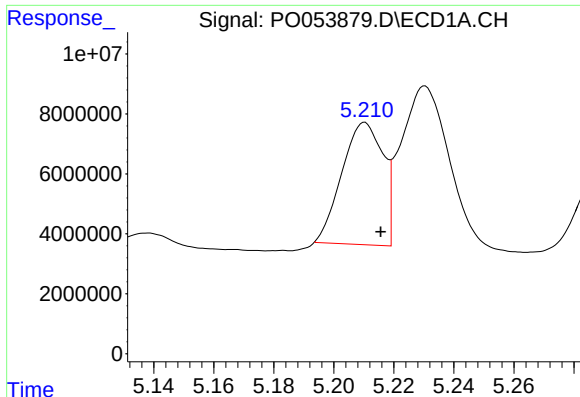
#2 Decachlorobiphenyl

R.T.: 9.434 min
Delta R.T.: -0.008 min
Response: 66270139
Conc: 52.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.735 min
Delta R.T.: -0.007 min
Response: 14313152
Conc: 51.21 ng/ml



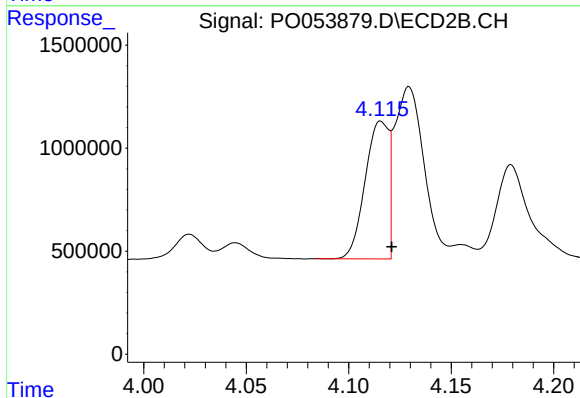
#3 AR-1016-1

R.T.: 5.210 min
Delta R.T.: -0.005 min
Response: 38610028
Conc: 530.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

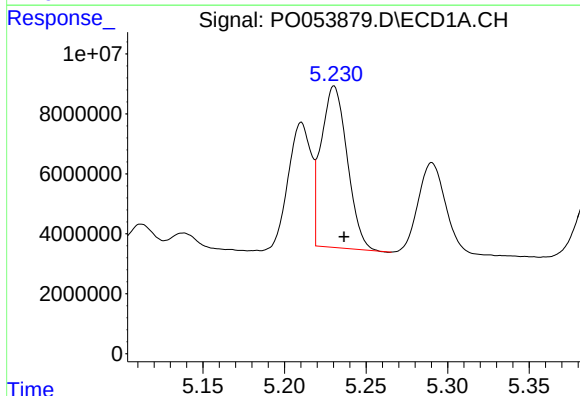
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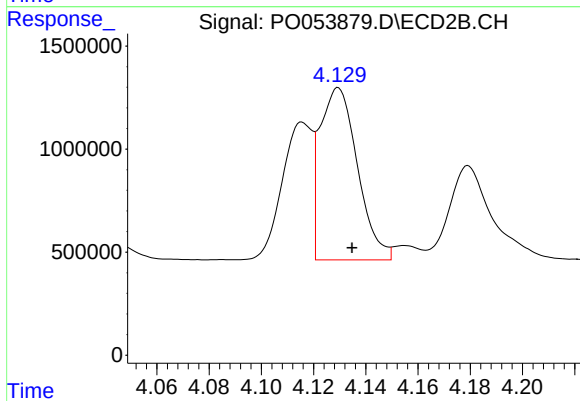
#3 AR-1016-1

R.T.: 4.116 min
Delta R.T.: -0.005 min
Response: 5320721
Conc: 575.02 ng/ml



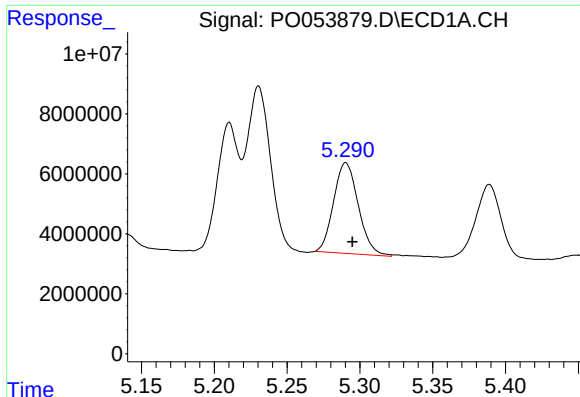
#4 AR-1016-2

R.T.: 5.230 min
Delta R.T.: -0.006 min
Response: 59778024
Conc: 571.89 ng/ml



#4 AR-1016-2

R.T.: 4.129 min
Delta R.T.: -0.005 min
Response: 8349218
Conc: 576.73 ng/ml



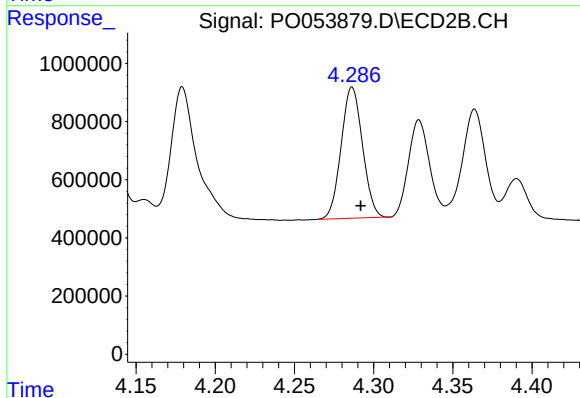
#5 AR-1016-3

R.T.: 5.290 min
Delta R.T.: -0.005 min
Response: 35669136
Conc: 606.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

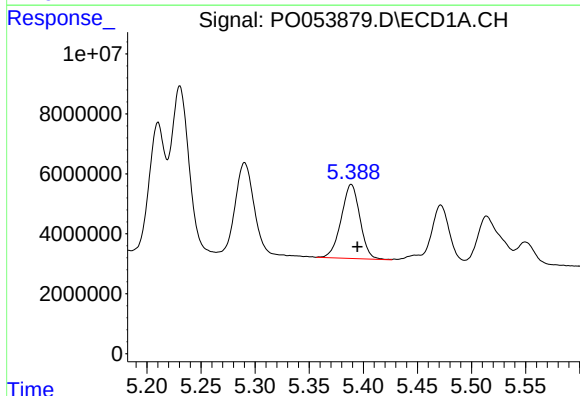
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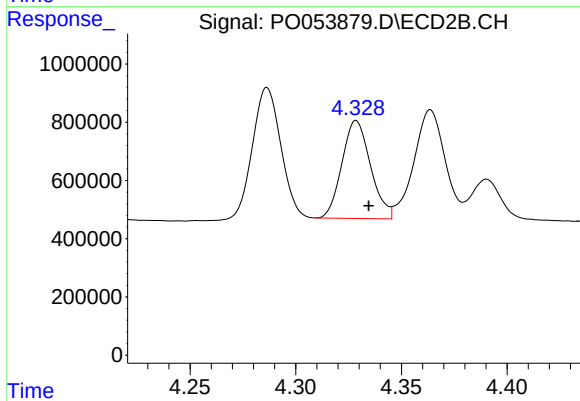
#5 AR-1016-3

R.T.: 4.286 min
Delta R.T.: -0.006 min
Response: 4155997
Conc: 521.26 ng/ml m



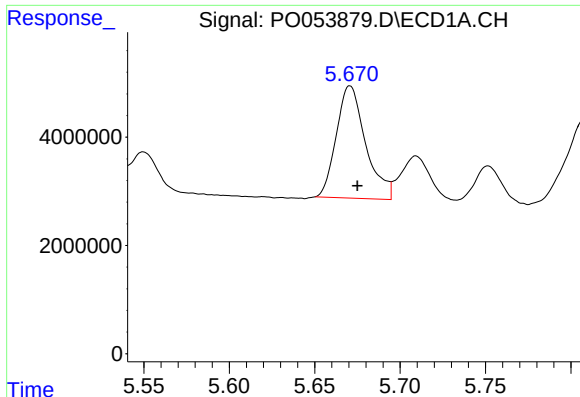
#6 AR-1016-4

R.T.: 5.389 min
Delta R.T.: -0.006 min
Response: 29860910
Conc: 583.42 ng/ml



#6 AR-1016-4

R.T.: 4.329 min
Delta R.T.: -0.006 min
Response: 3169335
Conc: 583.17 ng/ml



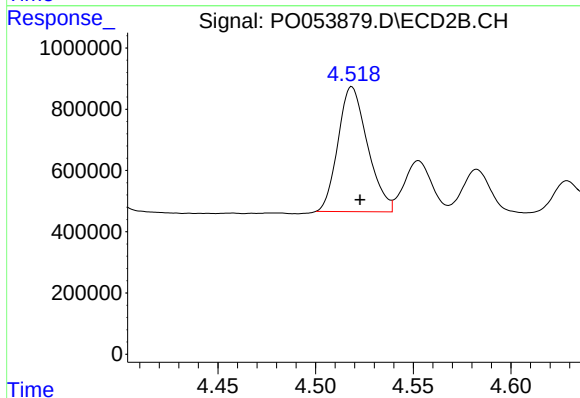
#7 AR-1016-5

R.T.: 5.671 min
Delta R.T.: -0.004 min
Response: 24789515
Conc: 573.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

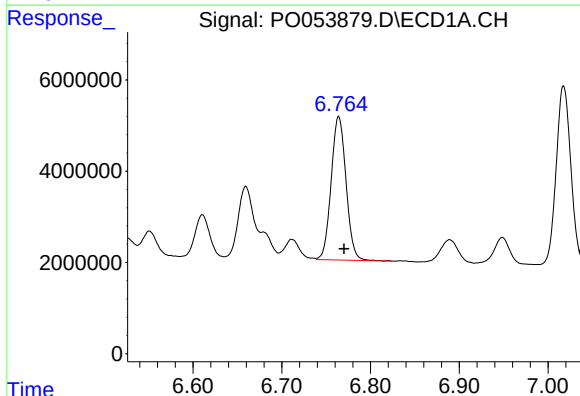
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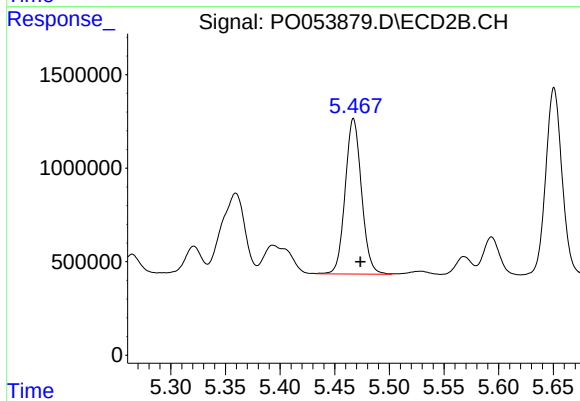
#7 AR-1016-5

R.T.: 4.519 min
Delta R.T.: -0.004 min
Response: 4294462
Conc: 559.43 ng/ml



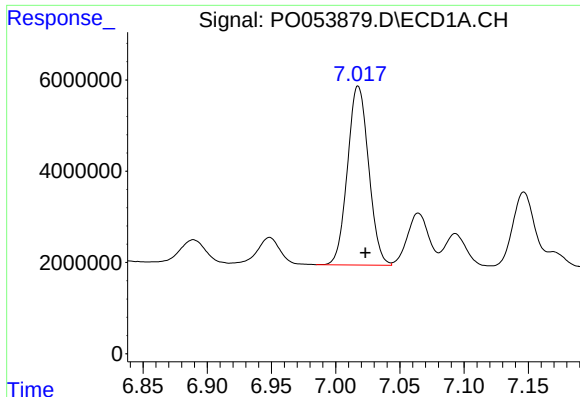
#31 AR-1260-1

R.T.: 6.764 min
Delta R.T.: -0.006 min
Response: 36629103
Conc: 552.68 ng/ml



#31 AR-1260-1

R.T.: 5.467 min
Delta R.T.: -0.006 min
Response: 8649066
Conc: 548.84 ng/ml



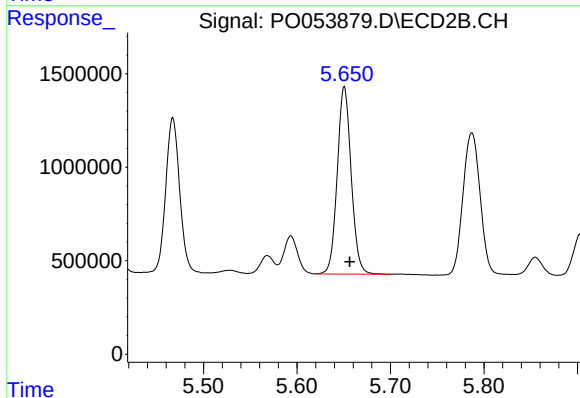
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 44912316
Conc: 535.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

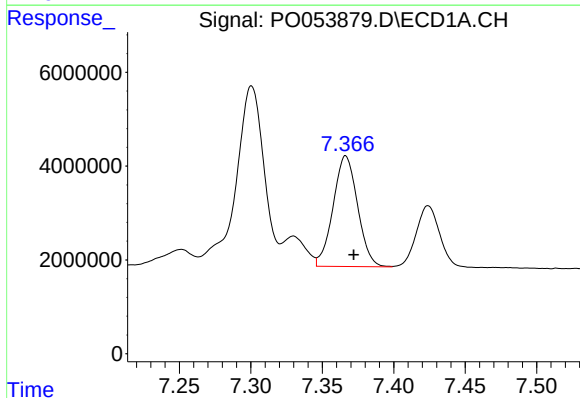
Manual Integrations
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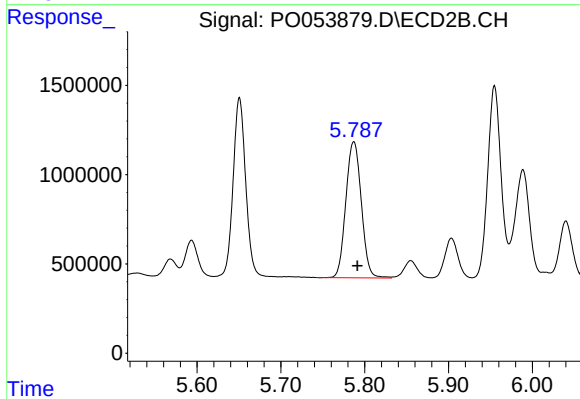
#32 AR-1260-2

R.T.: 5.651 min
Delta R.T.: -0.006 min
Response: 10396562
Conc: 547.62 ng/ml



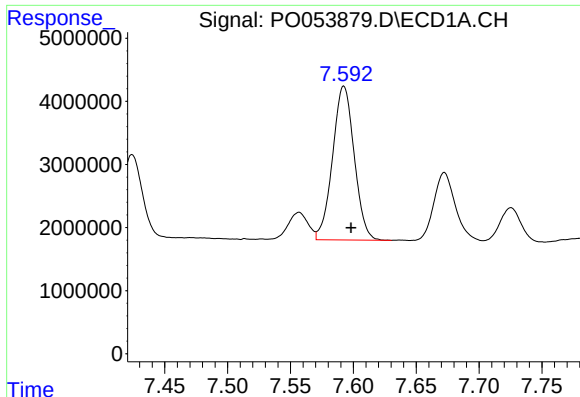
#33 AR-1260-3

R.T.: 7.366 min
Delta R.T.: -0.006 min
Response: 28160660
Conc: 539.17 ng/ml



#33 AR-1260-3

R.T.: 5.787 min
Delta R.T.: -0.004 min
Response: 9781104
Conc: 559.76 ng/ml



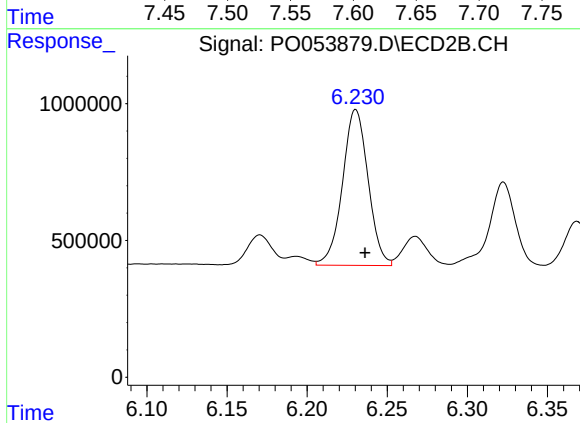
#34 AR-1260-4

R.T.: 7.592 min
Delta R.T.: -0.006 min
Response: 29226611
Conc: 533.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

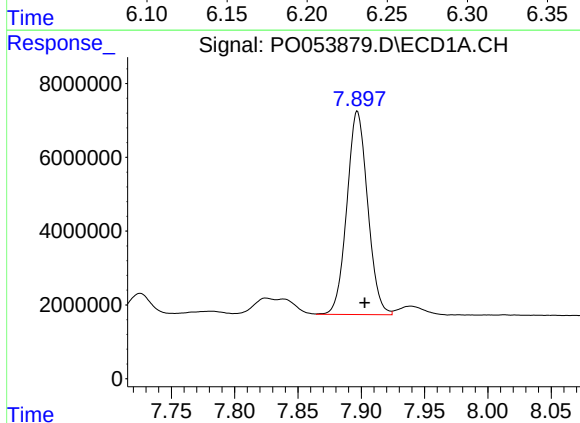
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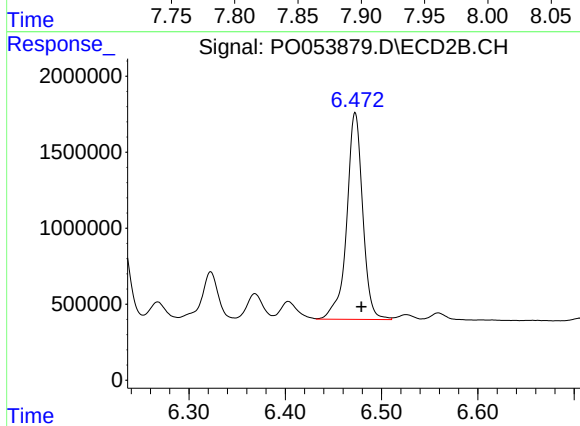
#34 AR-1260-4

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 6338587
Conc: 547.57 ng/ml



#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 62941789
Conc: 528.70 ng/ml



#35 AR-1260-5

R.T.: 6.473 min
Delta R.T.: -0.007 min
Response: 15626235
Conc: 531.90 ng/ml