

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
 Data File : PO049679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Oct 2018 12:27
 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 05 13:12:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 02 05:32:25 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...	4.385	3.513	19064191	19778148	53.987	58.150m
2) SA Decachlor...	10.094	8.441	20805484	14307842	43.907	46.829
Target Compounds						
3) L1 AR-1016-1	5.558	4.580	5501285	7148609	385.033	532.852 #
4) L1 AR-1016-2	5.580	4.599	7971892	9674989	397.780	533.437 #
5) L1 AR-1016-3	5.642	4.772	4712975	5457376	379.096	505.323 #
6) L1 AR-1016-4	5.741	4.814	4385025	4346179	432.569m	549.873 #
7) L1 AR-1016-5	6.035	5.024	4321988	6078192	447.249m	562.333 #
31) L7 AR-1260-1	7.160	6.044	8575107	9217092	405.423	449.003
32) L7 AR-1260-2	7.417	6.231	10925759	12557959	406.065	471.704
33) L7 AR-1260-3	7.775	6.383	8606440	10854248	435.615	457.958
34) L7 AR-1260-4	8.001	6.851	8440219	8392848	429.120m	465.253
35) L7 AR-1260-5	8.318	7.091	18765278	22214824	418.031	475.441

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100418\
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Acq On : 05 Oct 2018 12:27
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

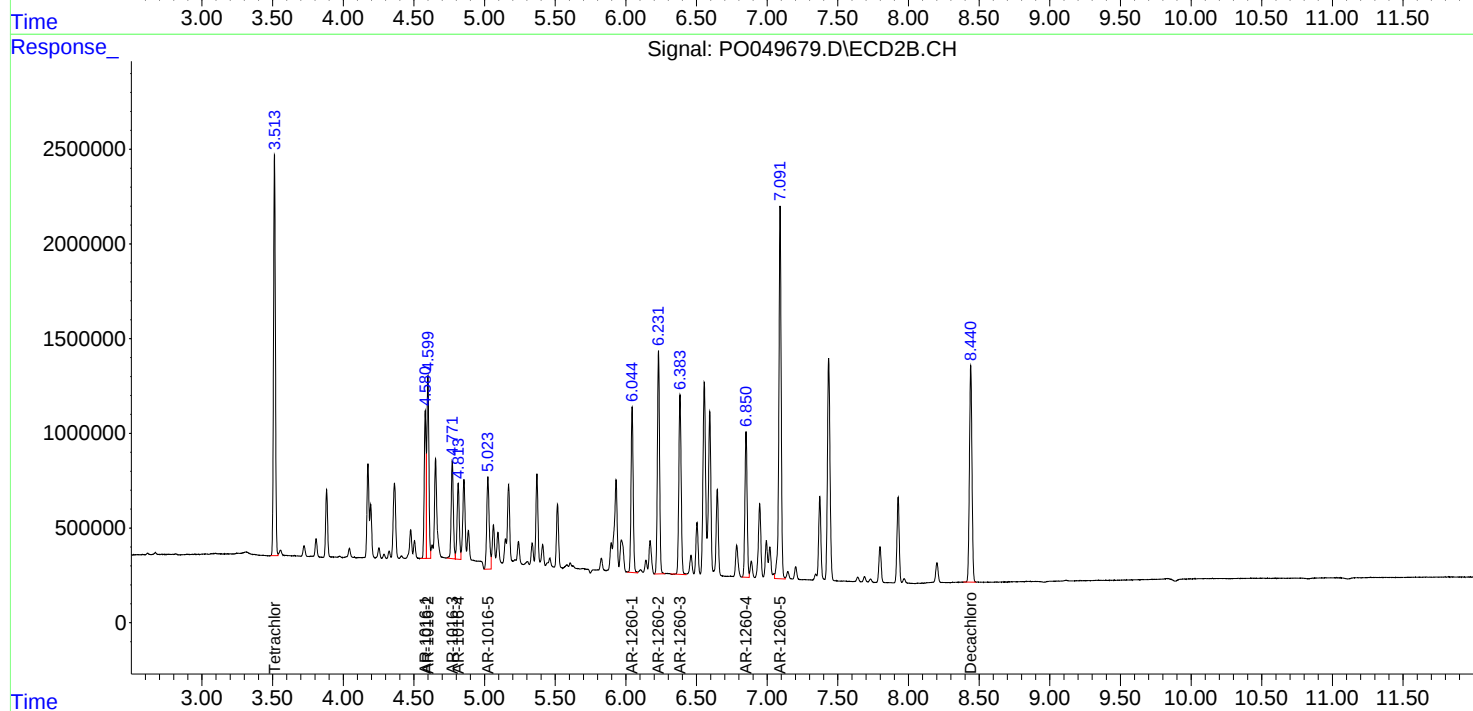
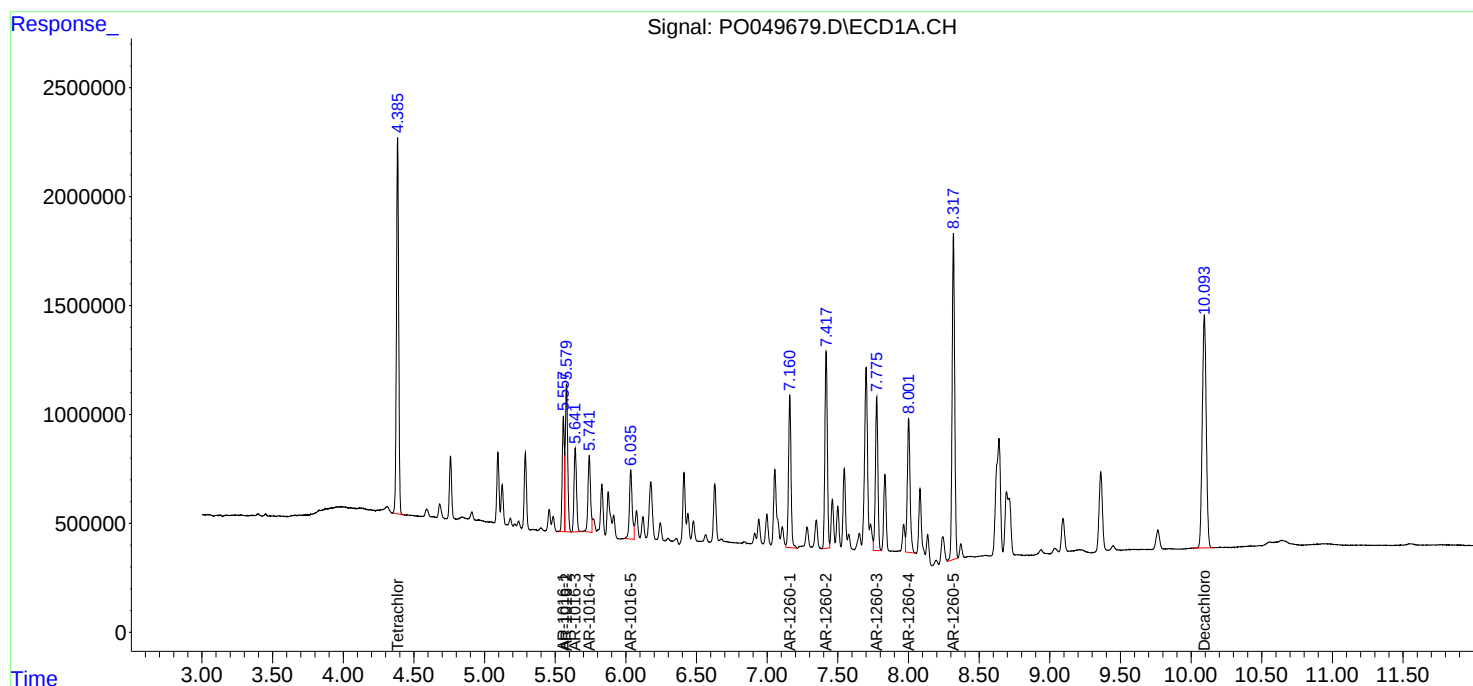
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

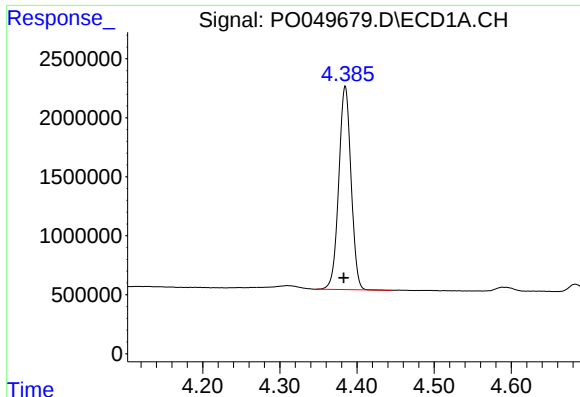
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 13:12:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100118.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 02 05:32:25 2018
Response via : Initial Calibration
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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





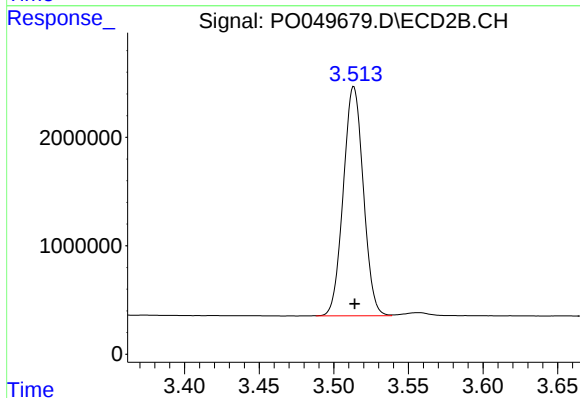
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: 0.002 min
Response: 19064191
Conc: 53.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

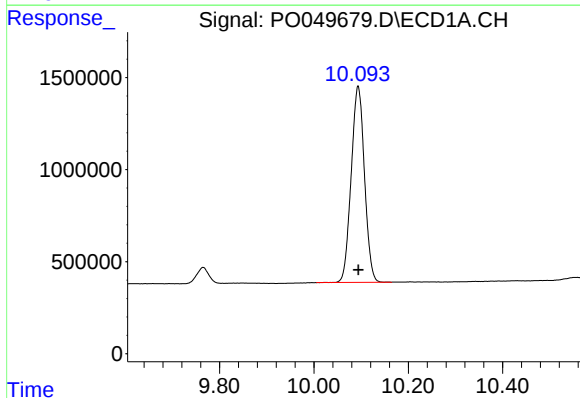
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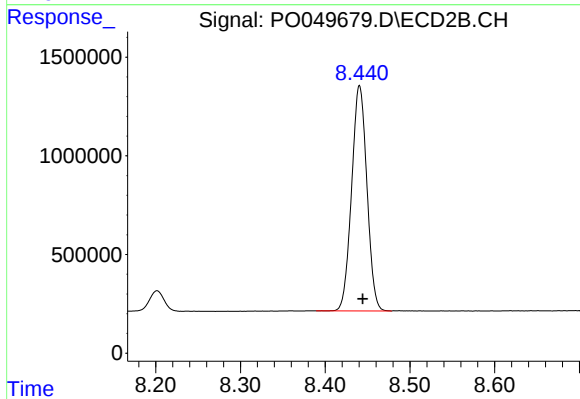
#1 Tetrachloro-m-xylene

R.T.: 3.513 min
Delta R.T.: -0.001 min
Response: 19778148
Conc: 58.15 ng/ml m



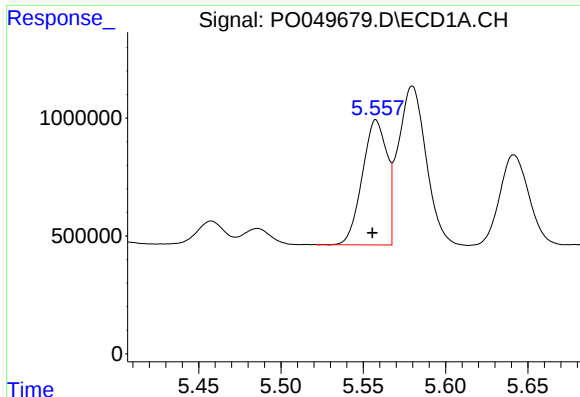
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.000 min
Response: 20805484
Conc: 43.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: -0.004 min
Response: 14307842
Conc: 46.83 ng/ml



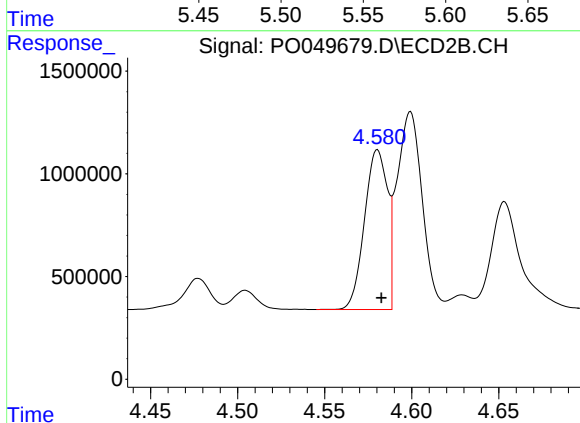
#3 AR-1016-1

R.T.: 5.558 min
Delta R.T.: 0.003 min
Response: 5501285
Conc: 385.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

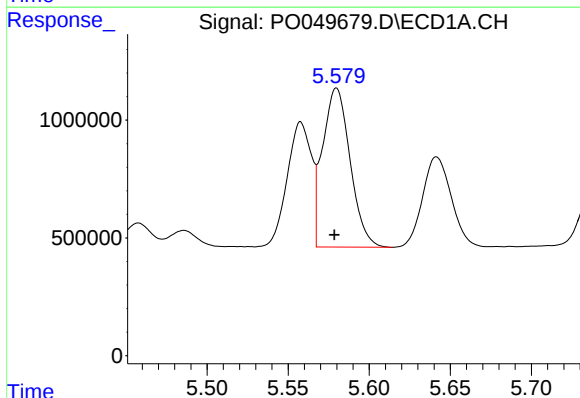
Manual Integrations
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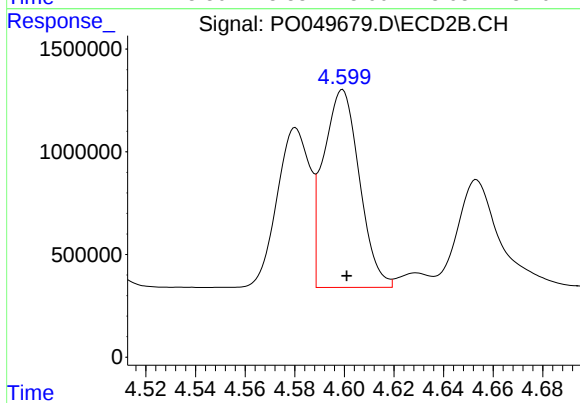
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: -0.002 min
Response: 7148609
Conc: 532.85 ng/ml



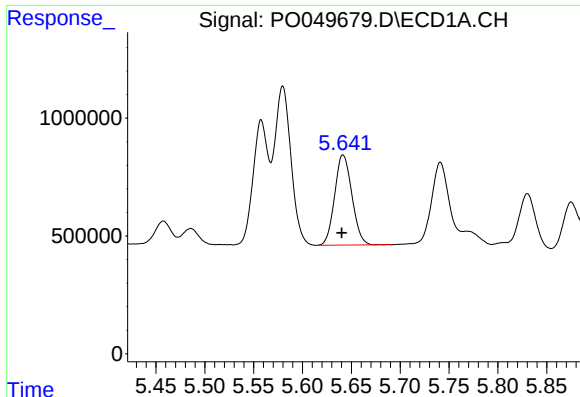
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: 0.001 min
Response: 7971892
Conc: 397.78 ng/ml



#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 9674989
Conc: 533.44 ng/ml



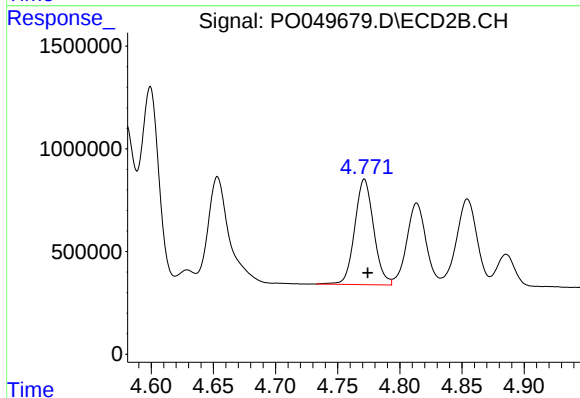
#5 AR-1016-3

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 4712975
Conc: 379.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

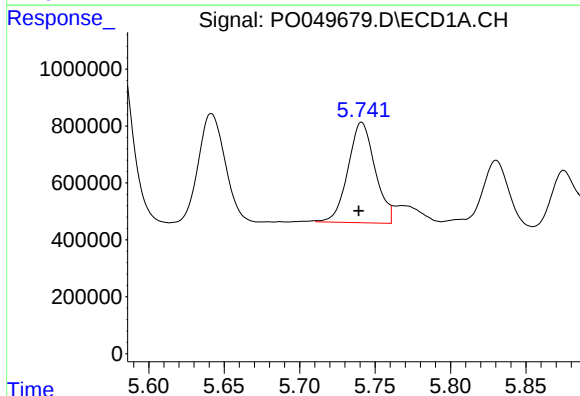
Manual Integrations
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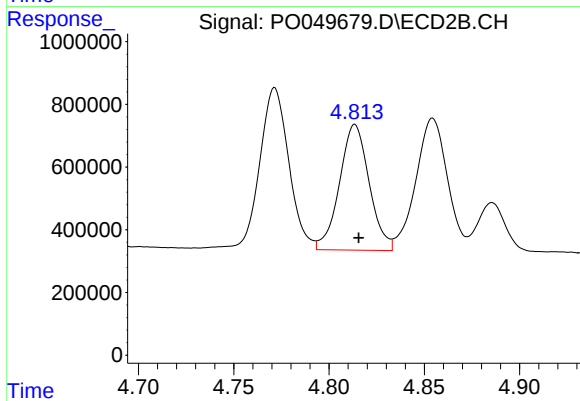
#5 AR-1016-3

R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 5457376
Conc: 505.32 ng/ml



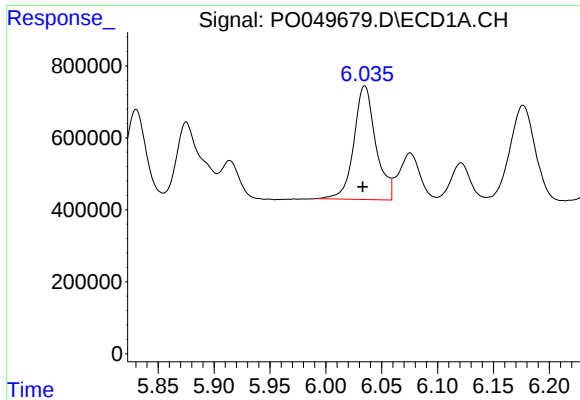
#6 AR-1016-4

R.T.: 5.741 min
Delta R.T.: 0.001 min
Response: 4385025
Conc: 432.57 ng/ml m



#6 AR-1016-4

R.T.: 4.814 min
Delta R.T.: -0.002 min
Response: 4346179
Conc: 549.87 ng/ml



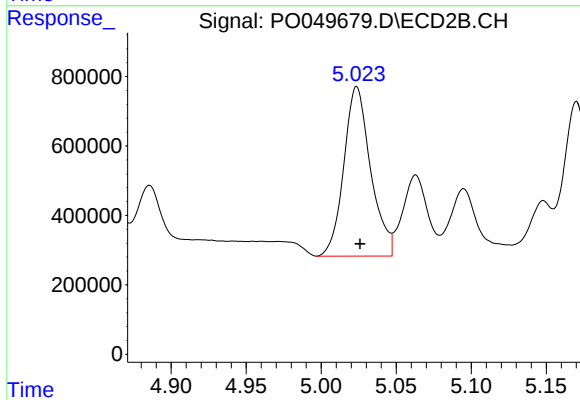
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: 0.001 min
Response: 4321988
Conc: 447.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

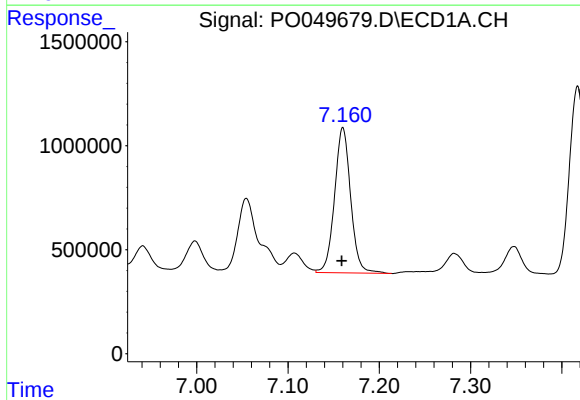
Manual Integrations
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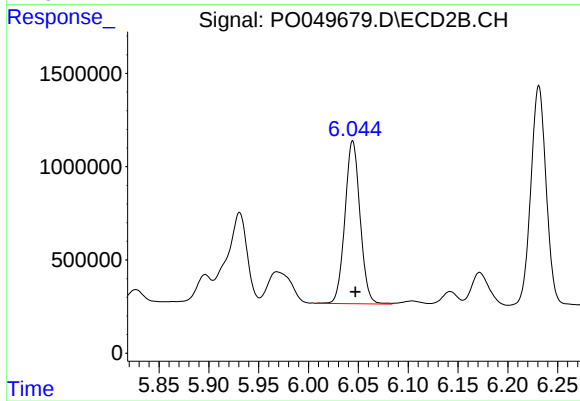
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: -0.002 min
Response: 6078192
Conc: 562.33 ng/ml



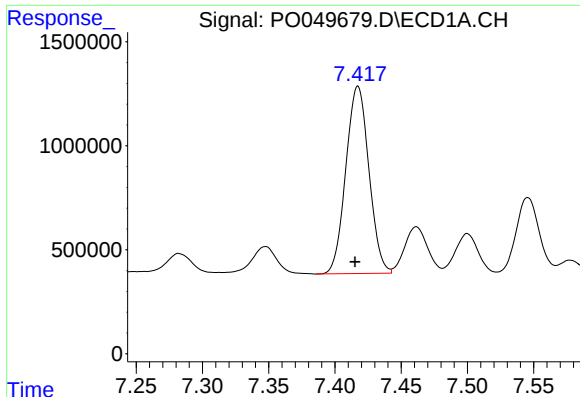
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: 0.001 min
Response: 8575107
Conc: 405.42 ng/ml



#31 AR-1260-1

R.T.: 6.044 min
Delta R.T.: -0.003 min
Response: 9217092
Conc: 449.00 ng/ml



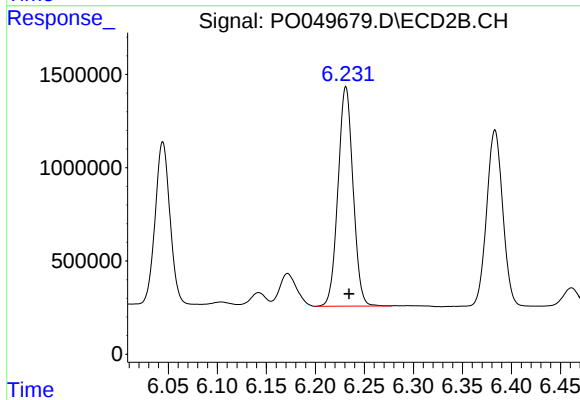
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: 0.002 min
Response: 10925759
Conc: 406.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

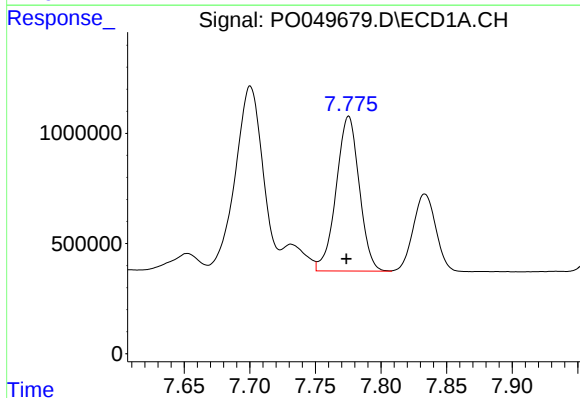
Manual Integrations
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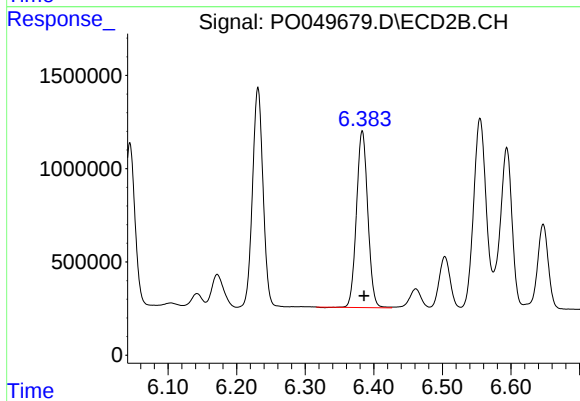
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 12557959
Conc: 471.70 ng/ml



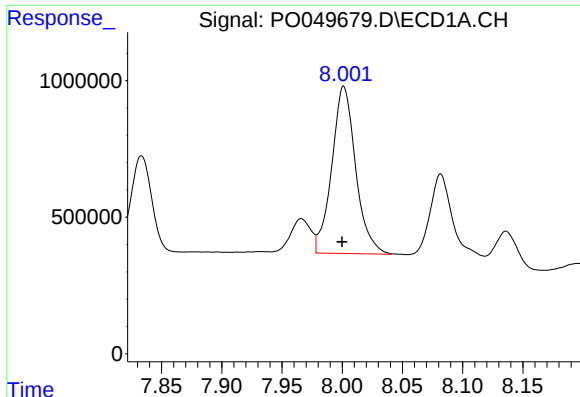
#33 AR-1260-3

R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 8606440
Conc: 435.61 ng/ml



#33 AR-1260-3

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 10854248
Conc: 457.96 ng/ml



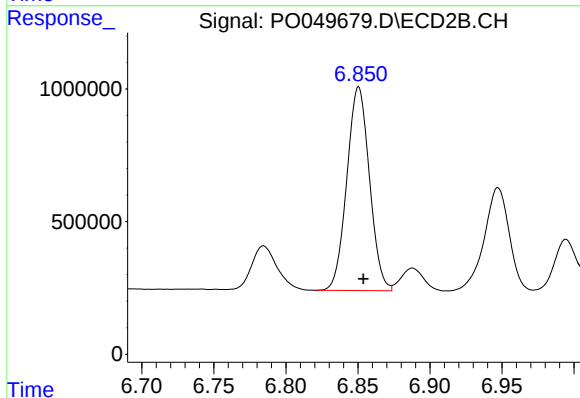
#34 AR-1260-4

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 8440219
Conc: 429.12 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

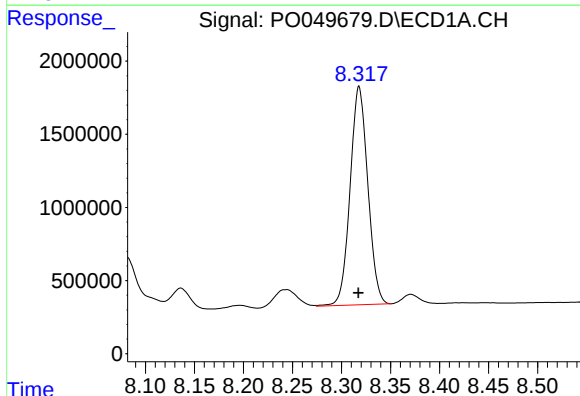
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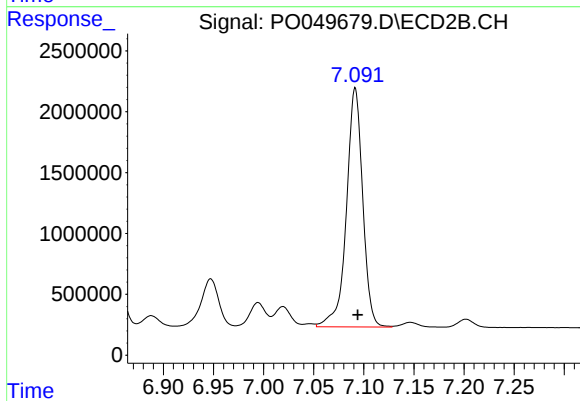
#34 AR-1260-4

R.T.: 6.851 min
Delta R.T.: -0.003 min
Response: 8392848
Conc: 465.25 ng/ml



#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 18765278
Conc: 418.03 ng/ml



#35 AR-1260-5

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 22214824
Conc: 475.44 ng/ml