

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102418\
 Data File : P0050481.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 16:50
 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 24 17:07:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.368	3.354	14892106	10972983	49.908	55.814
2) SA Decachlor...	10.035	8.108	9920080	9823865	45.717m	51.395
Target Compounds						
3) L1 AR-1016-1	5.532	4.374	5660127	3978397	479.803	514.750
4) L1 AR-1016-2	5.555	4.389	8659955	6725115	489.519	498.624m
5) L1 AR-1016-3	5.617	4.554	5221615	3409312	487.174	519.110
6) L1 AR-1016-4	5.715	4.597	4316875	2756905	488.342	520.442
7) L1 AR-1016-5	6.008	4.797	4268944	3138465	500.373	453.186
31) L7 AR-1260-1	7.129	5.781	8591182	8833048	504.399	583.050m
32) L7 AR-1260-2	7.384	5.965	9511967	10921092	481.001	590.367m
33) L7 AR-1260-3	7.743	6.110	6797518	9881627	474.876	577.363
34) L7 AR-1260-4	7.967	6.567	7163781	7229453	442.423	533.239
35) L7 AR-1260-5	8.281	6.805	12941643	17300793	425.985	566.161 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102418\
Data File : PO050481.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 16:50
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

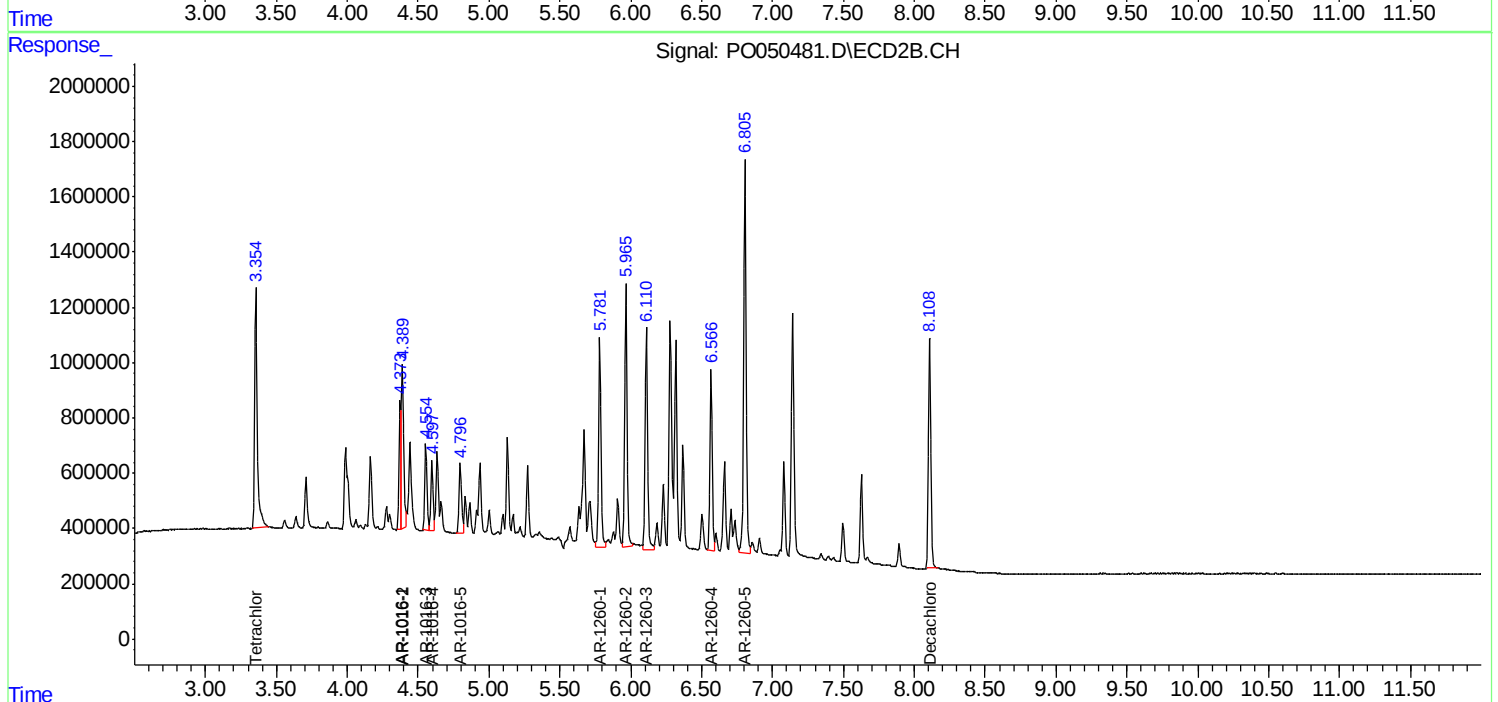
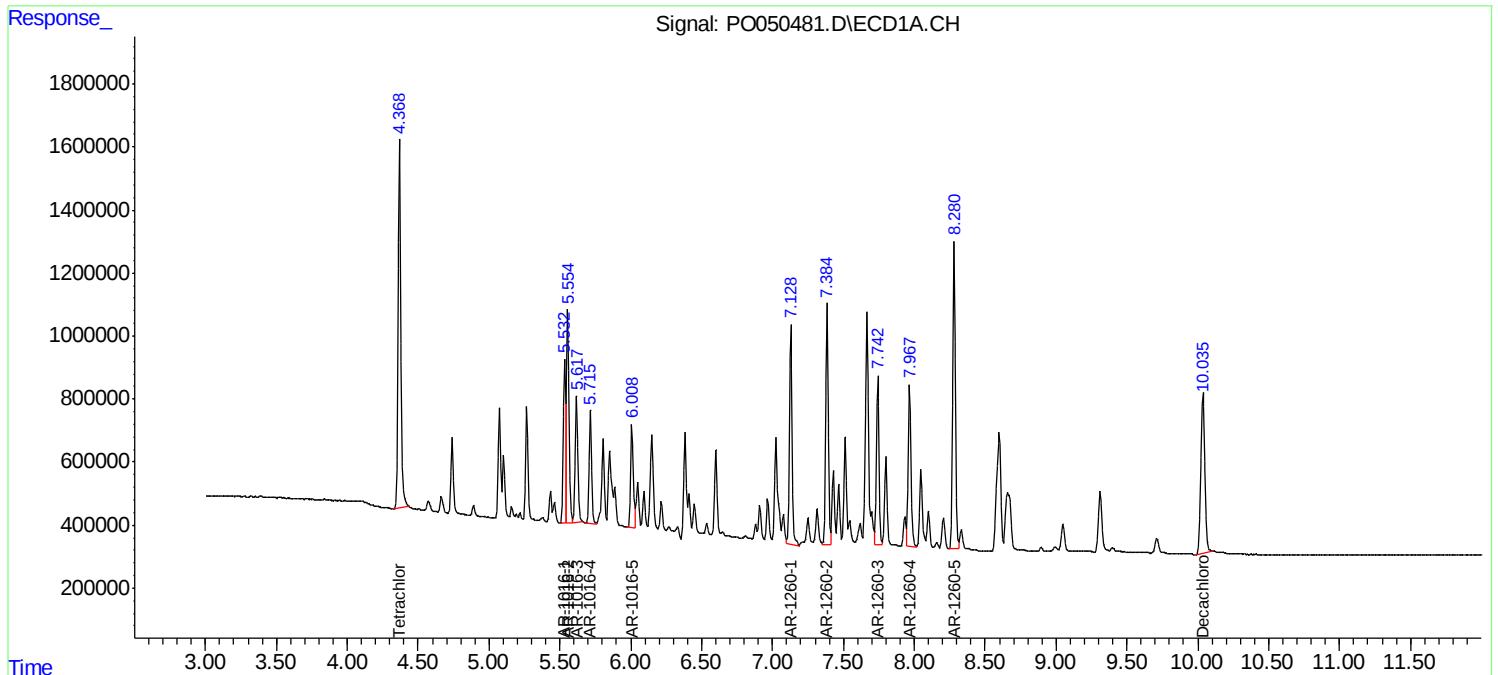
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

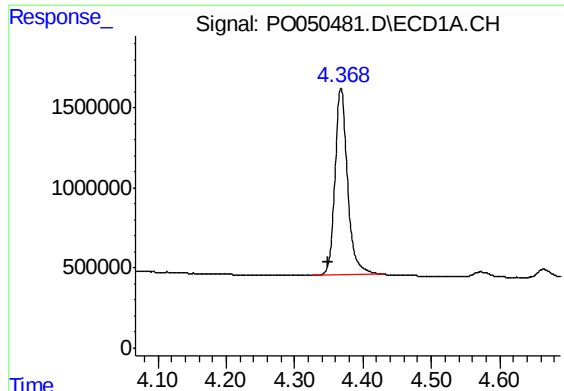
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 17:07:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response 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





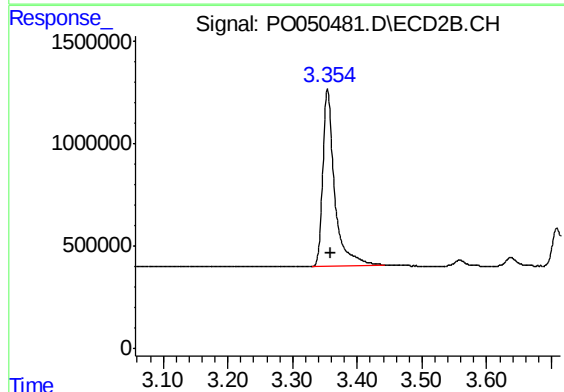
#1 Tetrachloro-m-xylene

R.T.: 4.368 min
Delta R.T.: 0.019 min
Response: 14892106
Conc: 49.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

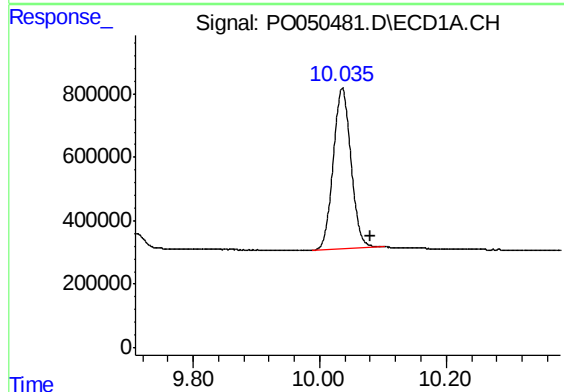
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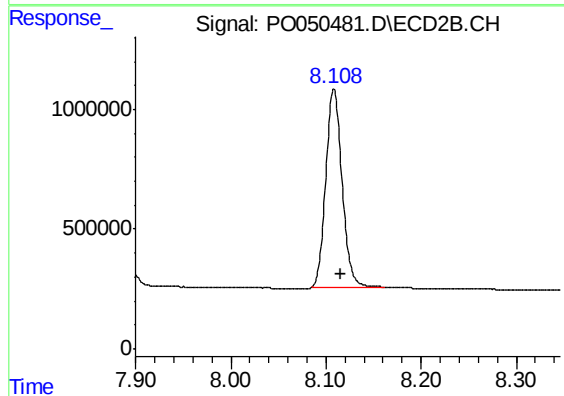
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: -0.005 min
Response: 10972983
Conc: 55.81 ng/ml



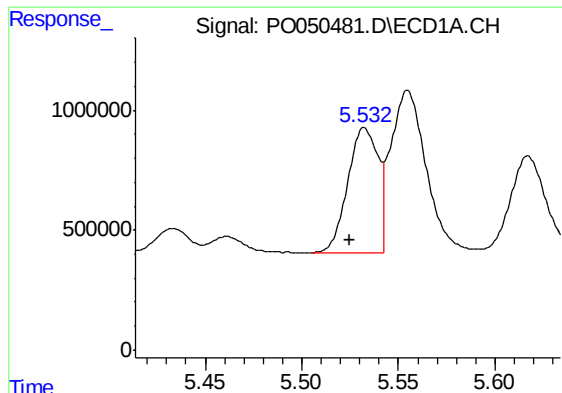
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.045 min
Response: 9920080
Conc: 45.72 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 9823865
Conc: 51.40 ng/ml



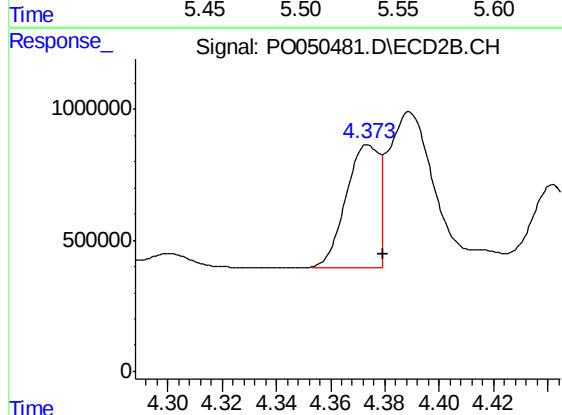
#3 AR-1016-1

R.T.: 5.532 min
Delta R.T.: 0.007 min
Response: 5660127
Conc: 479.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

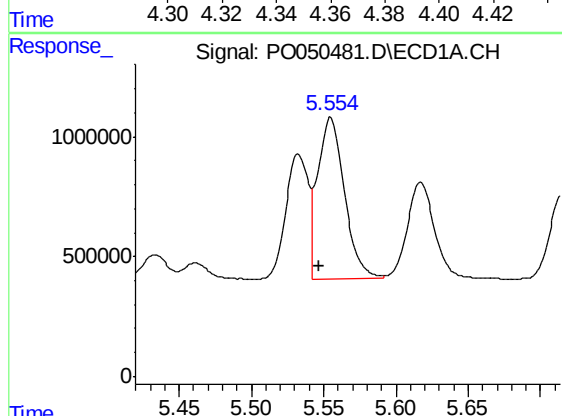
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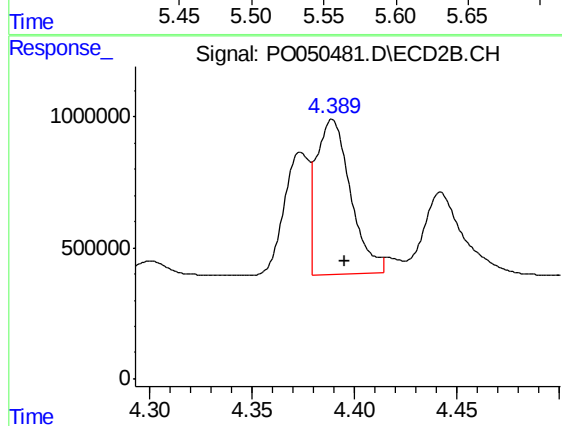
#3 AR-1016-1

R.T.: 4.374 min
Delta R.T.: -0.006 min
Response: 3978397
Conc: 514.75 ng/ml



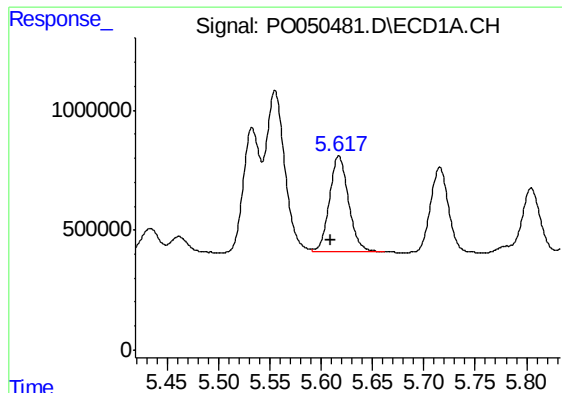
#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: 0.008 min
Response: 8659955
Conc: 489.52 ng/ml



#4 AR-1016-2

R.T.: 4.389 min
Delta R.T.: -0.006 min
Response: 6725115
Conc: 498.62 ng/ml m



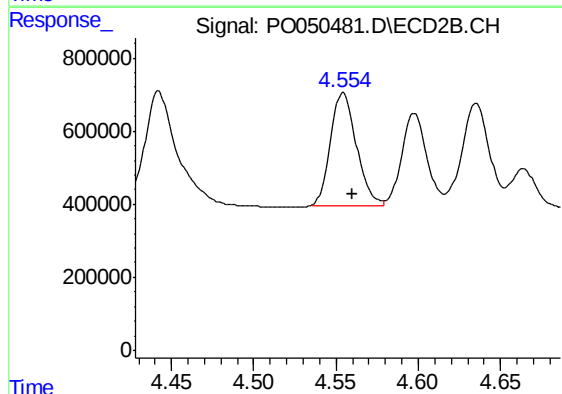
#5 AR-1016-3

R.T.: 5.617 min
Delta R.T.: 0.008 min
Response: 5221615
Conc: 487.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

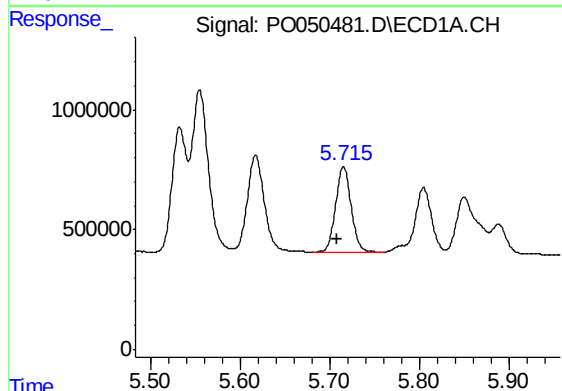
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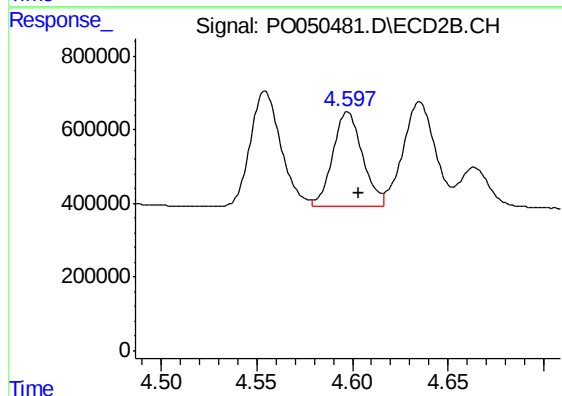
#5 AR-1016-3

R.T.: 4.554 min
Delta R.T.: -0.006 min
Response: 3409312
Conc: 519.11 ng/ml



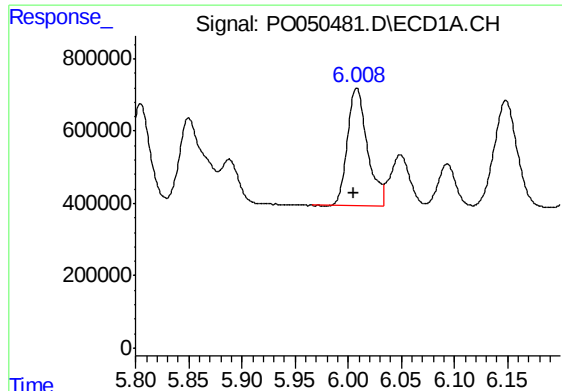
#6 AR-1016-4

R.T.: 5.715 min
Delta R.T.: 0.007 min
Response: 4316875
Conc: 488.34 ng/ml



#6 AR-1016-4

R.T.: 4.597 min
Delta R.T.: -0.006 min
Response: 2756905
Conc: 520.44 ng/ml



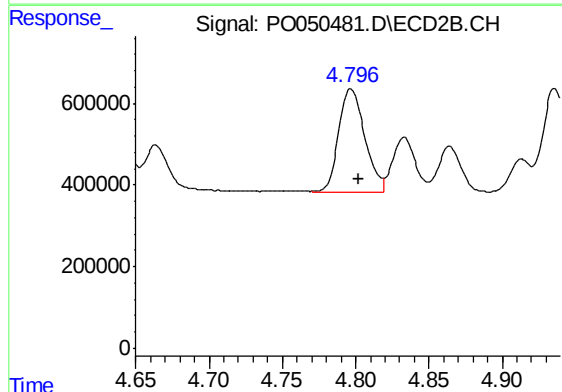
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: 0.003 min
Response: 4268944
Conc: 500.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

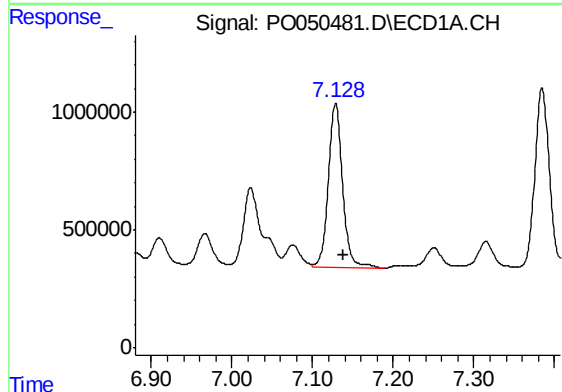
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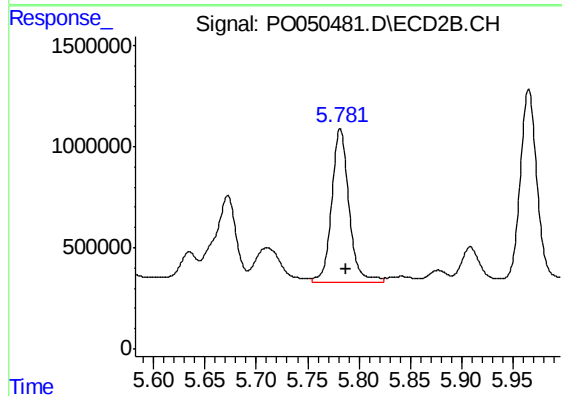
#7 AR-1016-5

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 3138465
Conc: 453.19 ng/ml



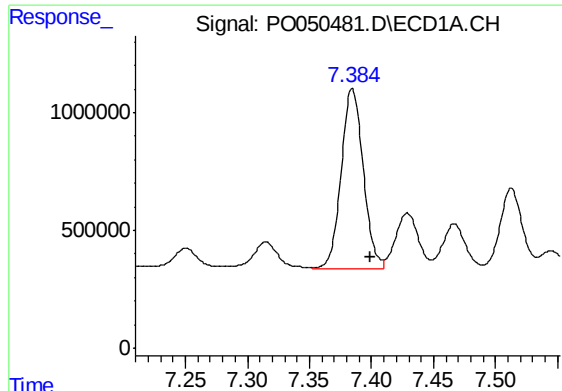
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: -0.010 min
Response: 8591182
Conc: 504.40 ng/ml



#31 AR-1260-1

R.T.: 5.781 min
Delta R.T.: -0.006 min
Response: 8833048
Conc: 583.05 ng/ml m



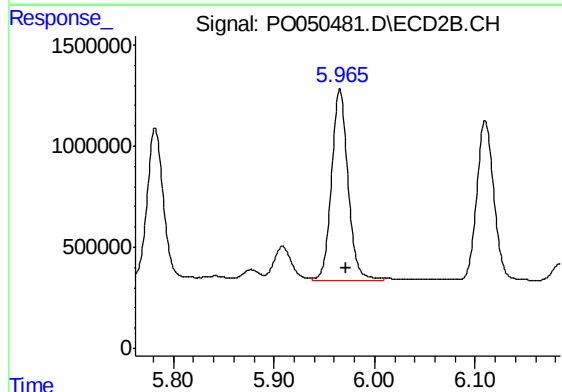
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: -0.014 min
Response: 9511967
Conc: 481.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

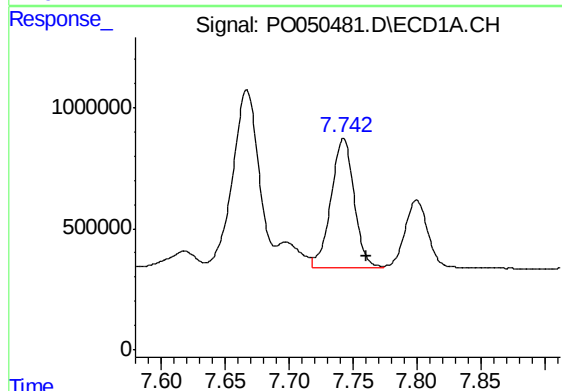
Manual Integrations
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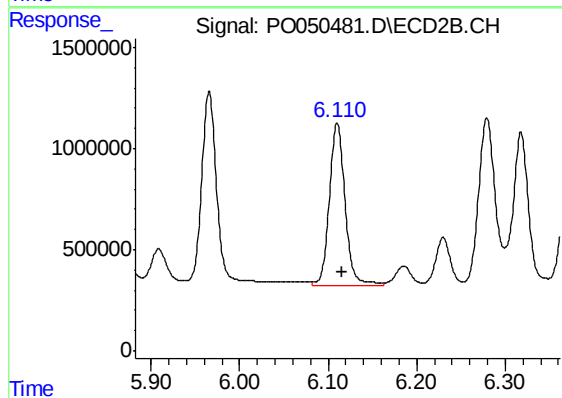
#32 AR-1260-2

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 10921092
Conc: 590.37 ng/ml m



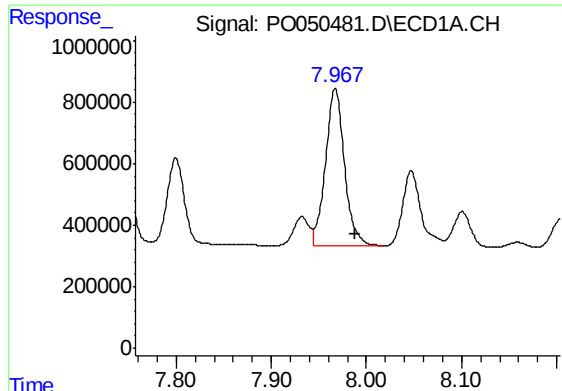
#33 AR-1260-3

R.T.: 7.743 min
Delta R.T.: -0.018 min
Response: 6797518
Conc: 474.88 ng/ml



#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.006 min
Response: 9881627
Conc: 577.36 ng/ml



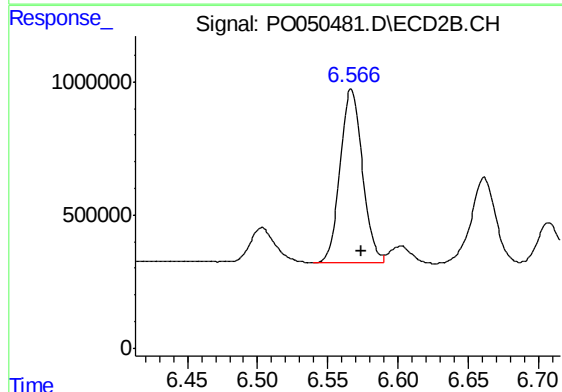
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.021 min
Response: 7163781
Conc: 442.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

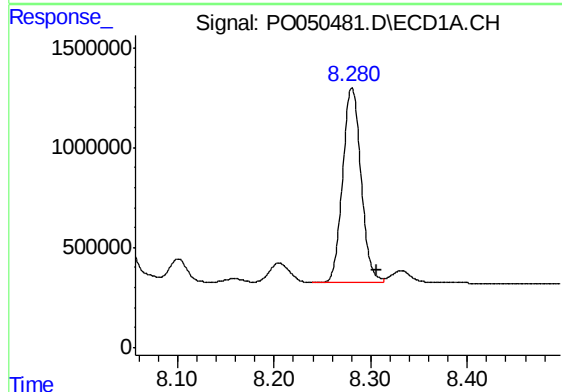
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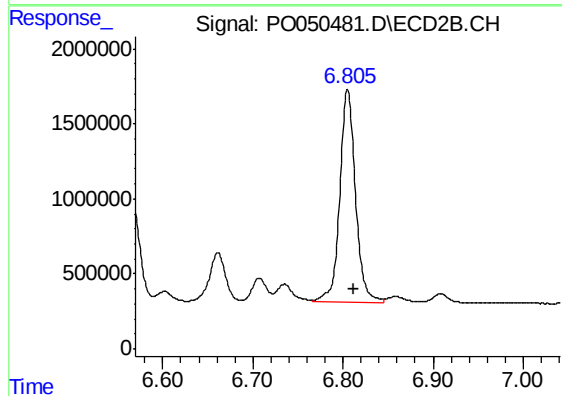
#34 AR-1260-4

R.T.: 6.567 min
Delta R.T.: -0.007 min
Response: 7229453
Conc: 533.24 ng/ml



#35 AR-1260-5

R.T.: 8.281 min
Delta R.T.: -0.026 min
Response: 12941643
Conc: 425.99 ng/ml



#35 AR-1260-5

R.T.: 6.805 min
Delta R.T.: -0.006 min
Response: 17300793
Conc: 566.16 ng/ml