

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0020419\
 Data File : P0053713.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2019 19:35
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 23:46:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 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...	4.095	3.158	110.4E6	11877924	56.644	49.522
2) SA Decachlor...	9.482	7.765	51862329	12900158	53.213	51.662
Target Compounds						
3) L1 AR-1016-1	5.234	4.135	25995709	4293023	577.335m	487.956m
4) L1 AR-1016-2	5.255	4.149	35896107	7275143	532.673	515.335
5) L1 AR-1016-3	5.315	4.307	23104488	3903369	582.160	494.576
6) L1 AR-1016-4	5.413	4.349	18741564	3016533	588.897m	576.847
7) L1 AR-1016-5	5.697	4.539	16312503	4126119	581.417m	567.574m
31) L7 AR-1260-1	6.794	5.492	28683349	7924783	588.451	520.446
32) L7 AR-1260-2	7.048	5.676	33856672	9618123	544.803	518.732
33) L7 AR-1260-3	7.398	5.812	21487120	8959775	549.303	524.125
34) L7 AR-1260-4	7.622	6.257	22968750	5888065	531.542	534.679
35) L7 AR-1260-5	7.928	6.499	48676419	14242513	534.731	523.025

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020419\
Data File : PO053713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2019 19:35
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

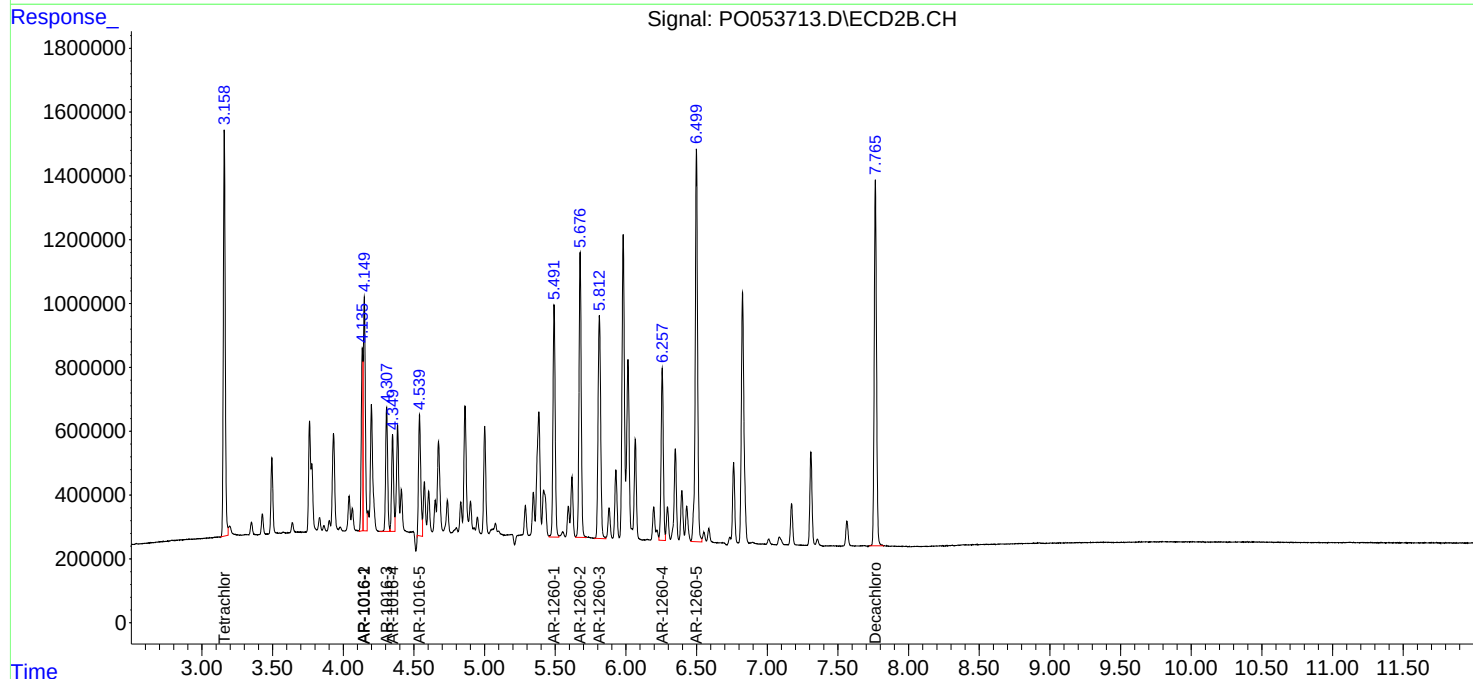
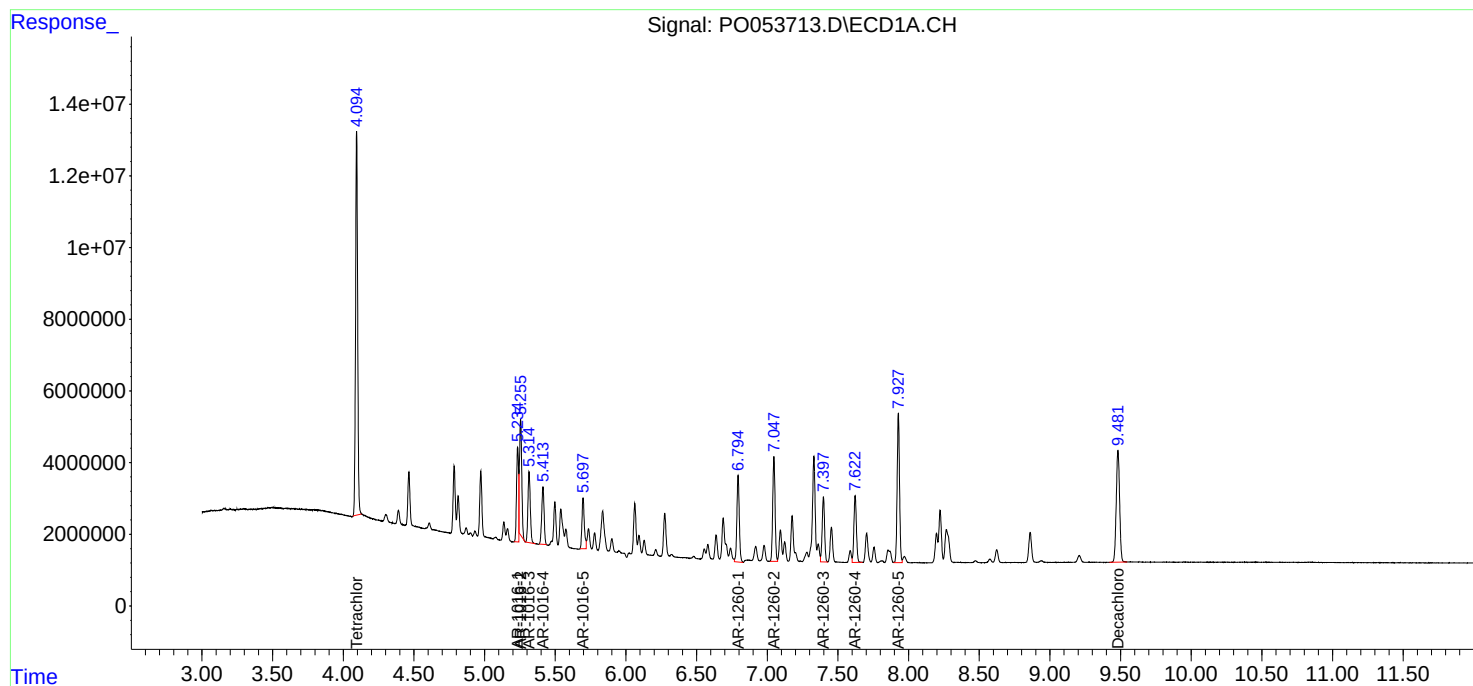
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

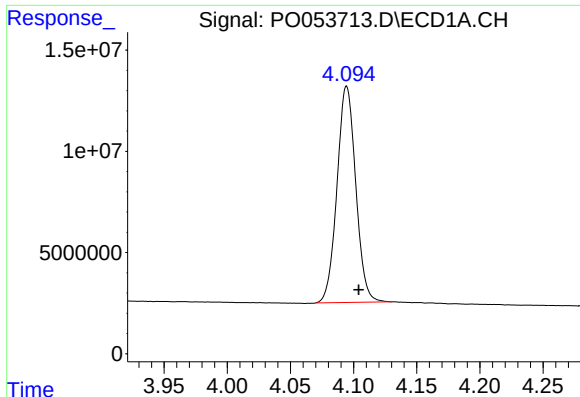
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 23:46:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013019.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 01 08:56:03 2019
Response 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





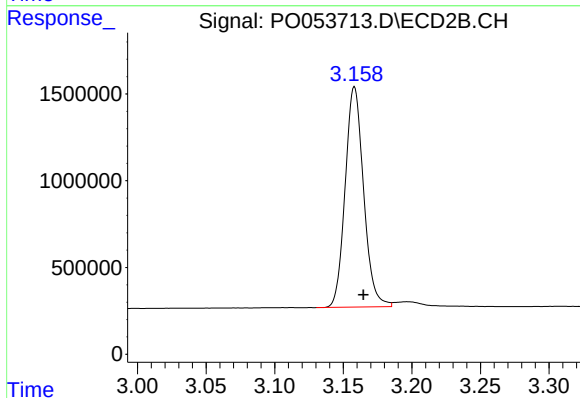
#1 Tetrachloro-m-xylene

R.T.: 4.095 min
Delta R.T.: -0.009 min
Response: 110403464
Conc: 56.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

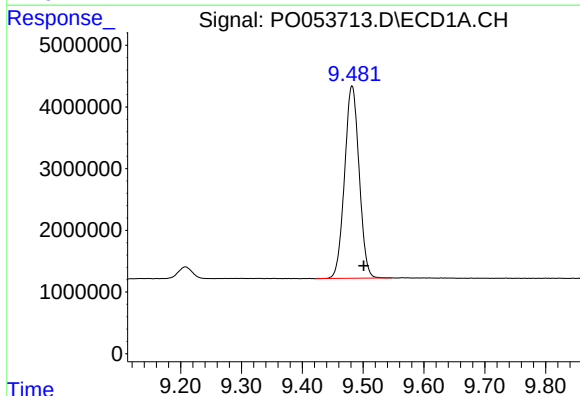
Manual Integrations
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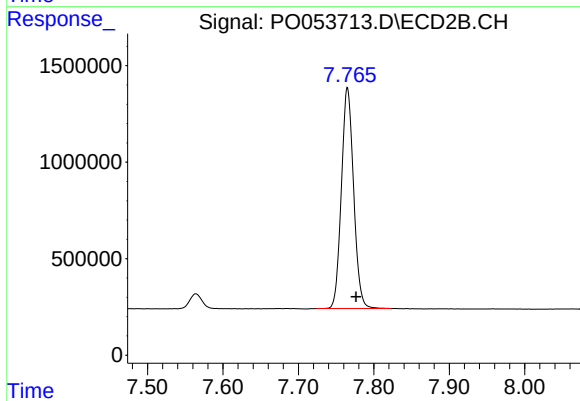
#1 Tetrachloro-m-xylene

R.T.: 3.158 min
Delta R.T.: -0.006 min
Response: 11877924
Conc: 49.52 ng/ml



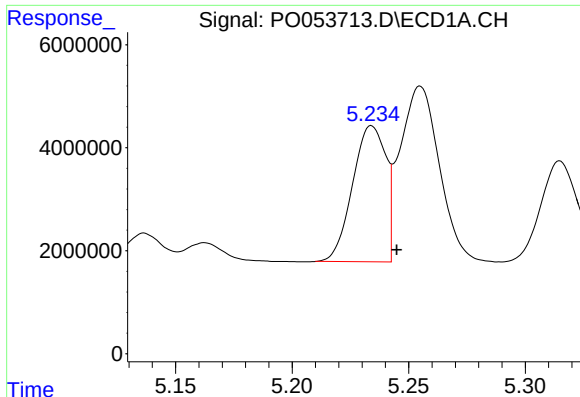
#2 Decachlorobiphenyl

R.T.: 9.482 min
Delta R.T.: -0.019 min
Response: 51862329
Conc: 53.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.765 min
Delta R.T.: -0.011 min
Response: 12900158
Conc: 51.66 ng/ml



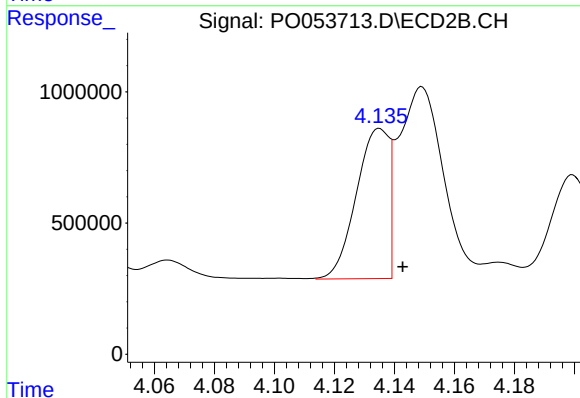
#3 AR-1016-1

R.T.: 5.234 min
Delta R.T.: -0.011 min
Response: 25995709
Conc: 577.34 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

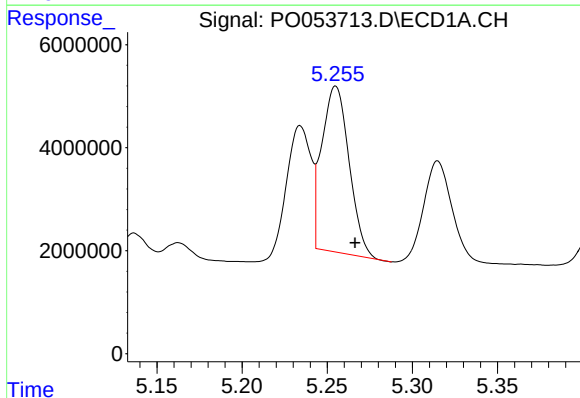
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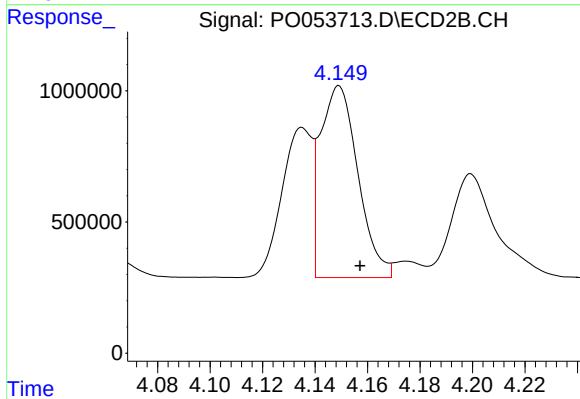
#3 AR-1016-1

R.T.: 4.135 min
Delta R.T.: -0.008 min
Response: 4293023
Conc: 487.96 ng/ml m



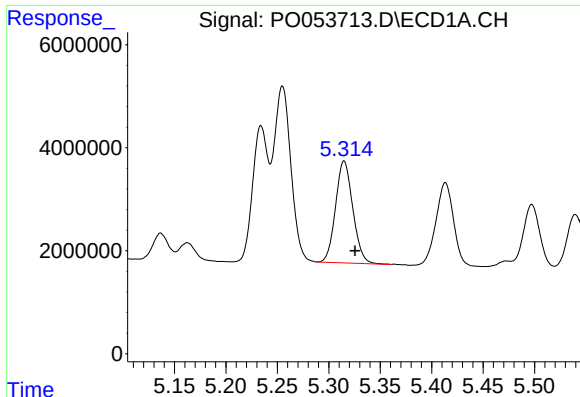
#4 AR-1016-2

R.T.: 5.255 min
Delta R.T.: -0.011 min
Response: 35896107
Conc: 532.67 ng/ml



#4 AR-1016-2

R.T.: 4.149 min
Delta R.T.: -0.008 min
Response: 7275143
Conc: 515.34 ng/ml



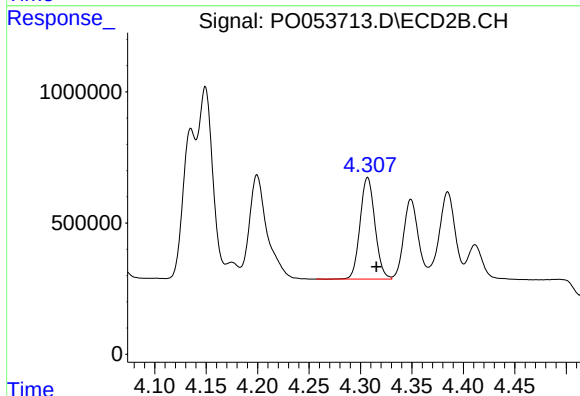
#5 AR-1016-3

R.T.: 5.315 min
Delta R.T.: -0.011 min
Response: 23104488
Conc: 582.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

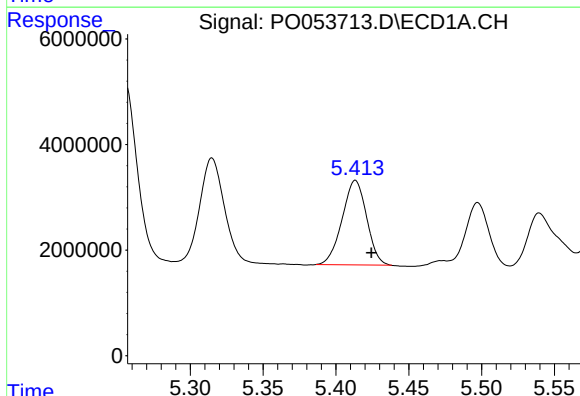
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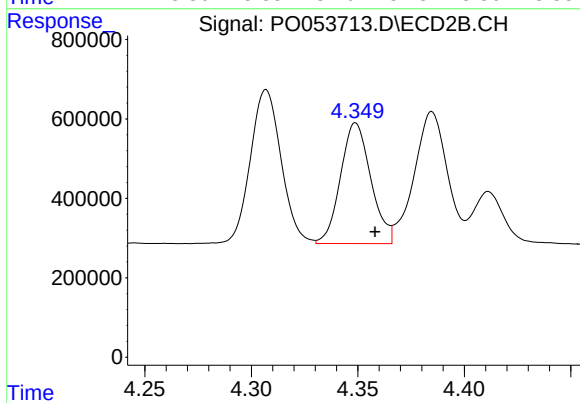
#5 AR-1016-3

R.T.: 4.307 min
Delta R.T.: -0.008 min
Response: 3903369
Conc: 494.58 ng/ml



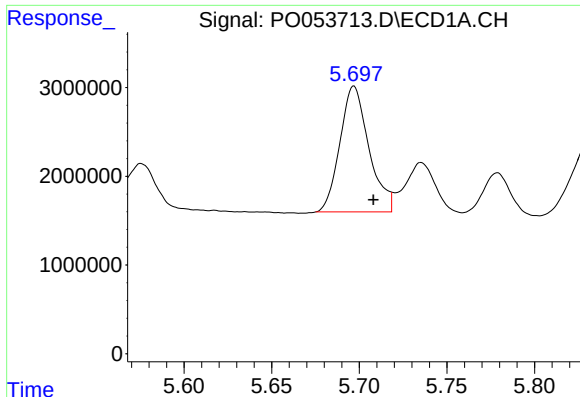
#6 AR-1016-4

R.T.: 5.413 min
Delta R.T.: -0.011 min
Response: 18741564
Conc: 588.90 ng/ml m



#6 AR-1016-4

R.T.: 4.349 min
Delta R.T.: -0.009 min
Response: 3016533
Conc: 576.85 ng/ml



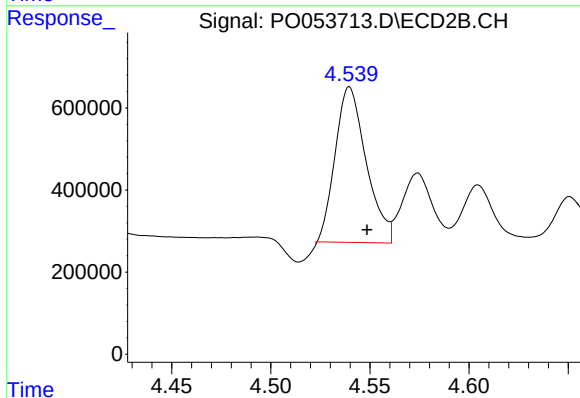
#7 AR-1016-5

R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 16312503
Conc: 581.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

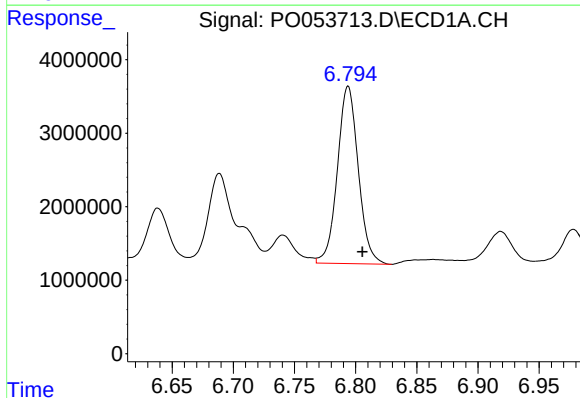
Manual Integrations
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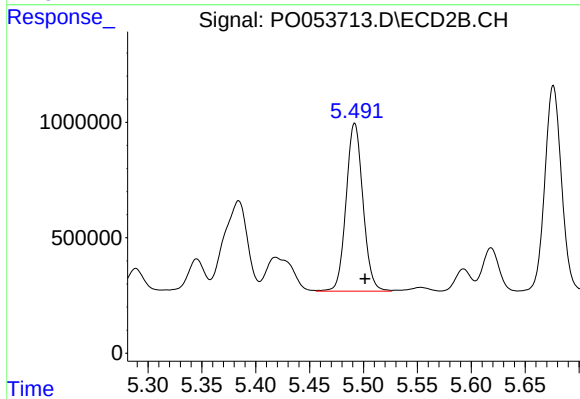
#7 AR-1016-5

R.T.: 4.539 min
Delta R.T.: -0.009 min
Response: 4126119
Conc: 567.57 ng/ml m



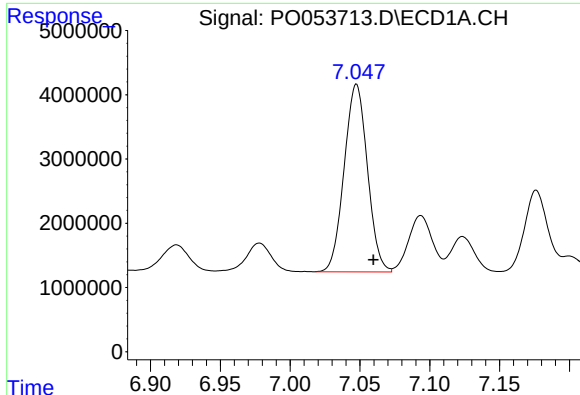
#31 AR-1260-1

R.T.: 6.794 min
Delta R.T.: -0.012 min
Response: 28683349
Conc: 588.45 ng/ml



#31 AR-1260-1

R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 7924783
Conc: 520.45 ng/ml



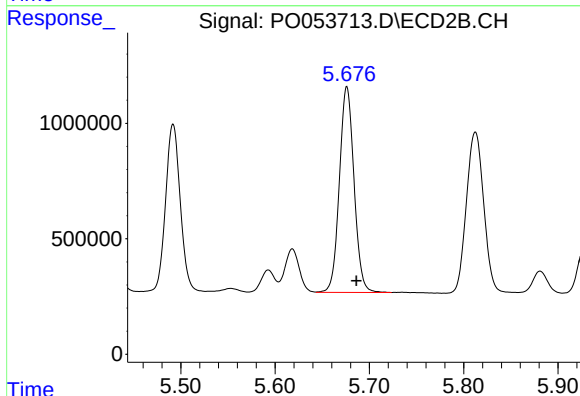
#32 AR-1260-2

R.T.: 7.048 min
Delta R.T.: -0.012 min
Response: 33856672
Conc: 544.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

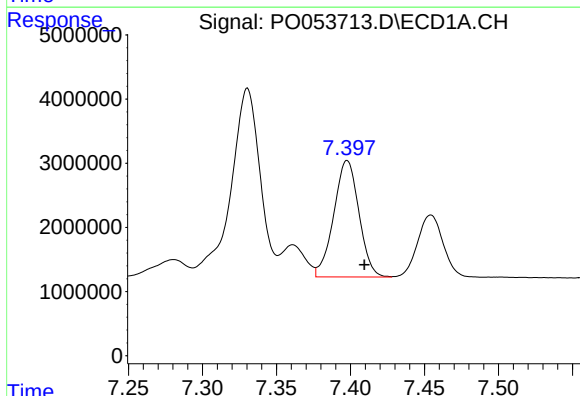
Manual Integrations
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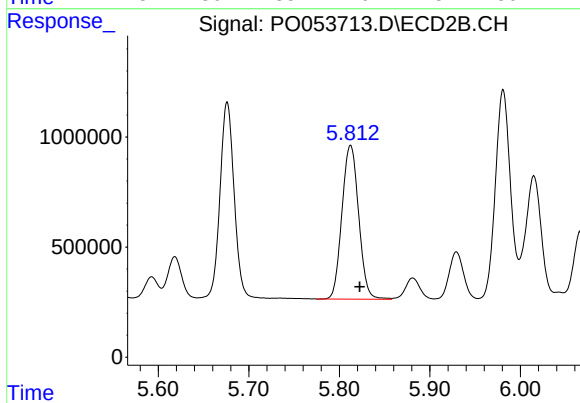
#32 AR-1260-2

R.T.: 5.676 min
Delta R.T.: -0.010 min
Response: 9618123
Conc: 518.73 ng/ml



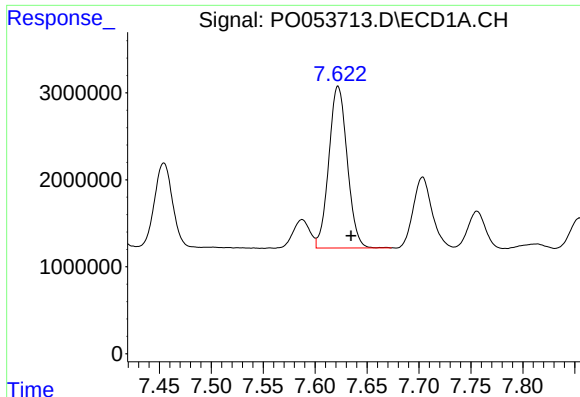
#33 AR-1260-3

R.T.: 7.398 min
Delta R.T.: -0.012 min
Response: 21487120
Conc: 549.30 ng/ml



#33 AR-1260-3

R.T.: 5.812 min
Delta R.T.: -0.010 min
Response: 8959775
Conc: 524.12 ng/ml



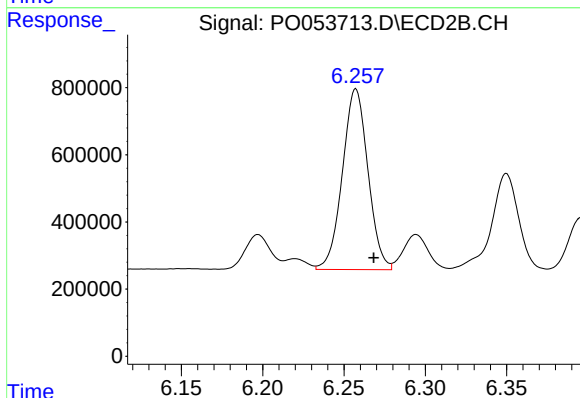
#34 AR-1260-4

R.T.: 7.622 min
Delta R.T.: -0.013 min
Response: 22968750
Conc: 531.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

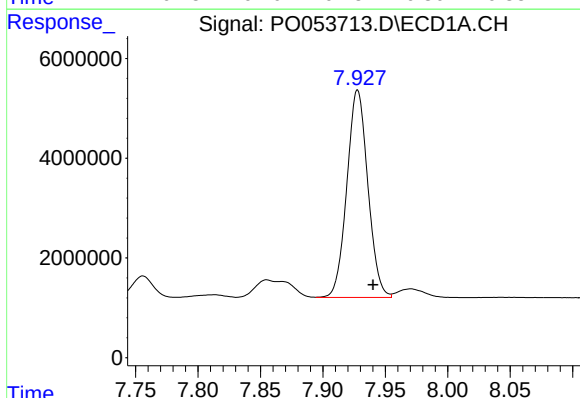
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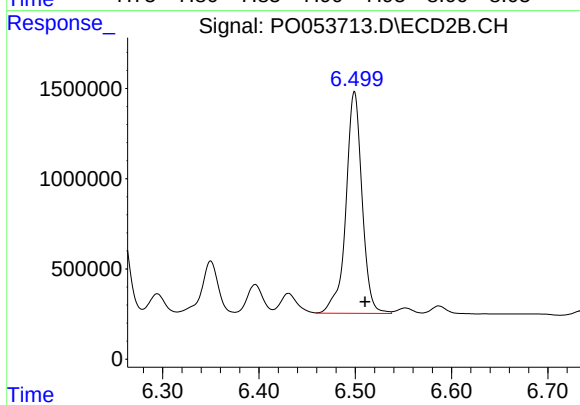
#34 AR-1260-4

R.T.: 6.257 min
Delta R.T.: -0.011 min
Response: 5888065
Conc: 534.68 ng/ml



#35 AR-1260-5

R.T.: 7.928 min
Delta R.T.: -0.012 min
Response: 48676419
Conc: 534.73 ng/ml



#35 AR-1260-5

R.T.: 6.499 min
Delta R.T.: -0.011 min
Response: 14242513
Conc: 523.03 ng/ml