

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020419\
 Data File : P0053707.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2019 17:54
 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 04 23:43:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	3.159	113.1E6	12324487	58.045	51.384
2) SA Decachlor...	9.482	7.765	50719370	12393608	52.040	49.634
Target Compounds						
3) L1 AR-1016-1	5.234	4.136	25722791	4723019	571.274m	536.831
4) L1 AR-1016-2	5.255	4.150	37914223	7346337	562.620m	520.379
5) L1 AR-1016-3	5.315	4.307	23033978	3959277	580.383m	501.660
6) L1 AR-1016-4	5.413	4.350	18546717	3042356	582.775m	581.785
7) L1 AR-1016-5	5.697	4.540	16169888	4305399	576.334m	592.235m
31) L7 AR-1260-1	6.794	5.492	28109423	7812503	576.677	513.072
32) L7 AR-1260-2	7.048	5.676	32880770	9381721	529.099	505.982
33) L7 AR-1260-3	7.398	5.813	21037082	8720954	537.798	510.154
34) L7 AR-1260-4	7.623	6.258	22243046	5728600	514.748	520.199
35) L7 AR-1260-5	7.928	6.499	47309546	13760736	519.715	505.333

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020419\
Data File : PO053707.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2019 17:54
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

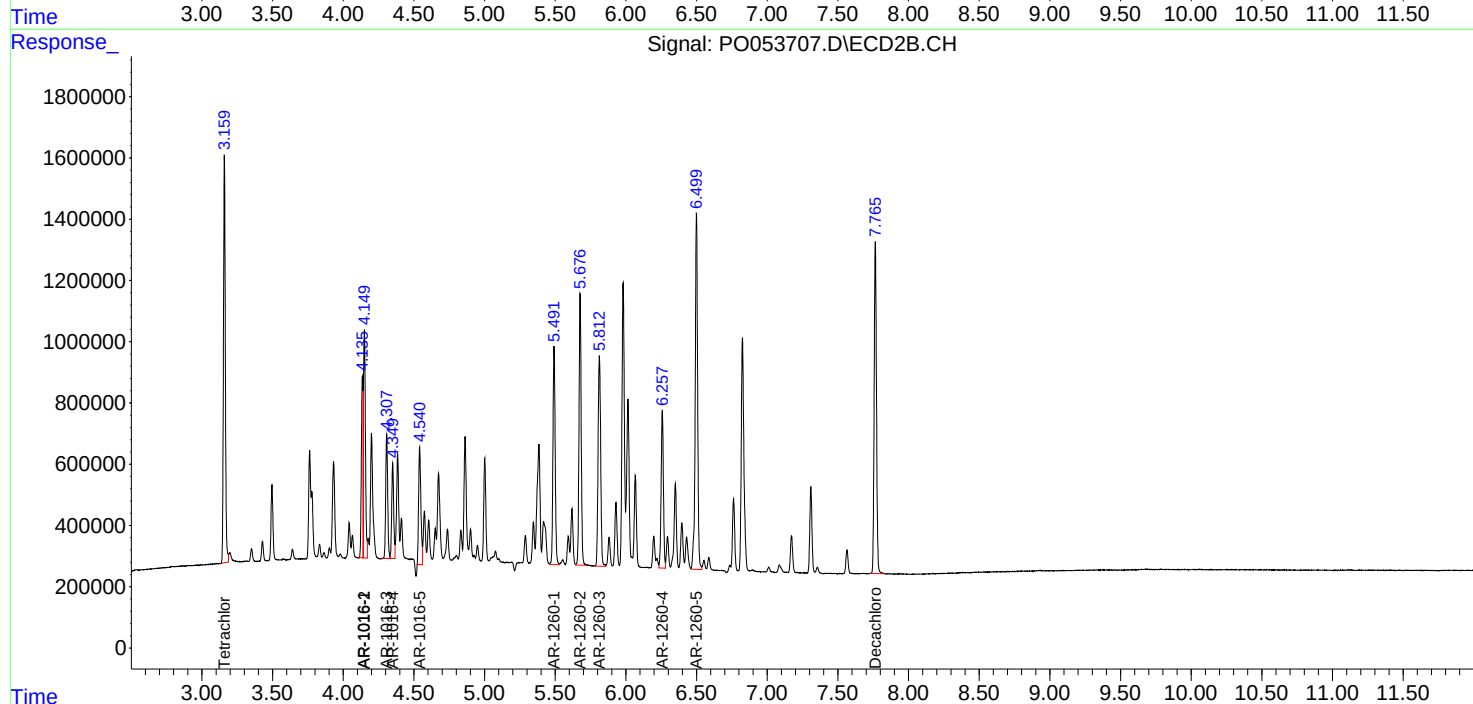
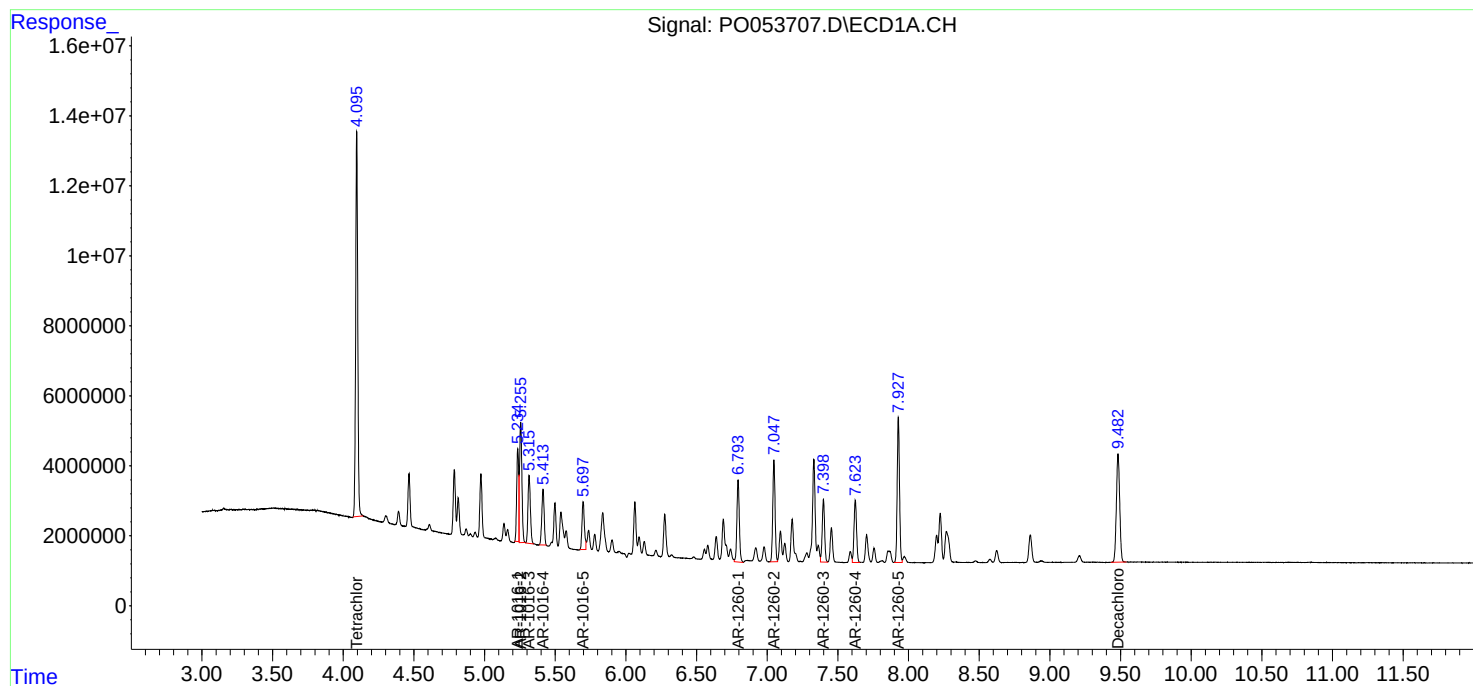
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

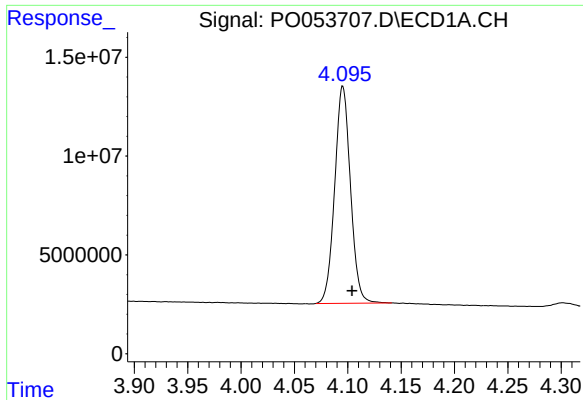
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 23:43:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013019.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 01 08:56:03 2019
Response 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





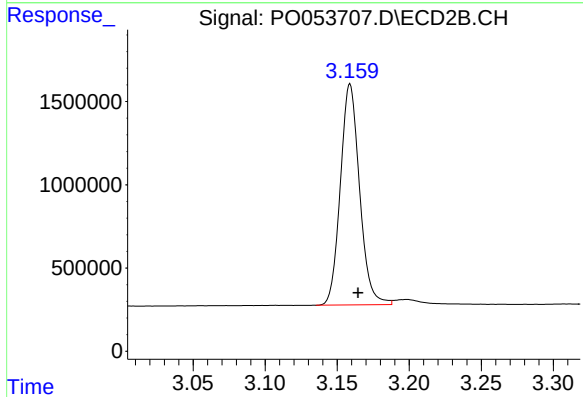
#1 Tetrachloro-m-xylene

R.T.: 4.095 min
Delta R.T.: -0.009 min
Response: 113134542
Conc: 58.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

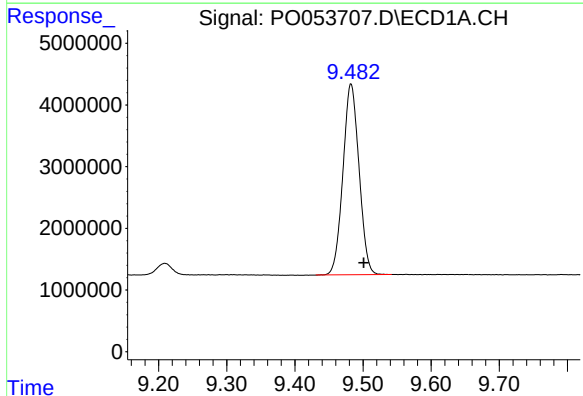
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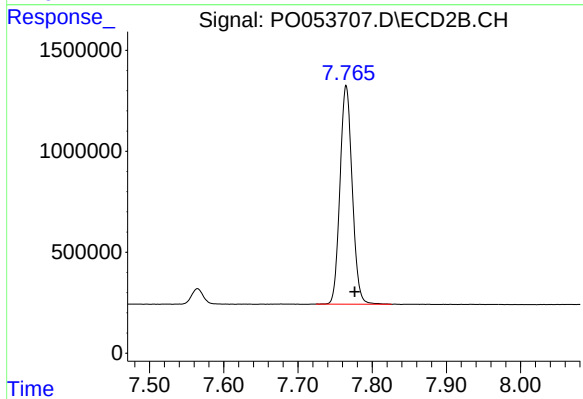
#1 Tetrachloro-m-xylene

R.T.: 3.159 min
Delta R.T.: -0.006 min
Response: 12324487
Conc: 51.38 ng/ml



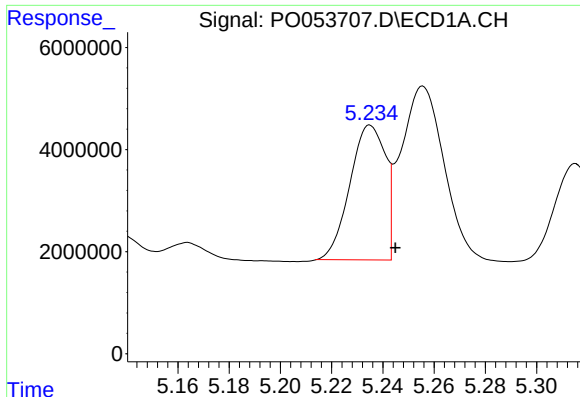
#2 Decachlorobiphenyl

R.T.: 9.482 min
Delta R.T.: -0.019 min
Response: 50719370
Conc: 52.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.765 min
Delta R.T.: -0.011 min
Response: 12393608
Conc: 49.63 ng/ml



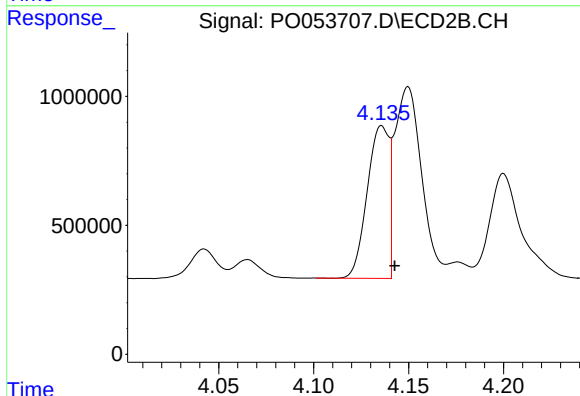
#3 AR-1016-1

R.T.: 5.234 min
Delta R.T.: -0.010 min
Response: 25722791
Conc: 571.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

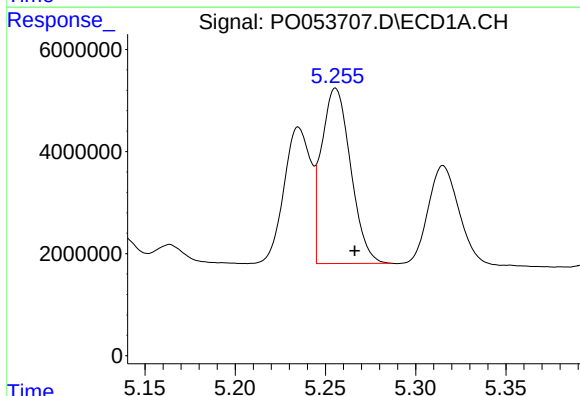
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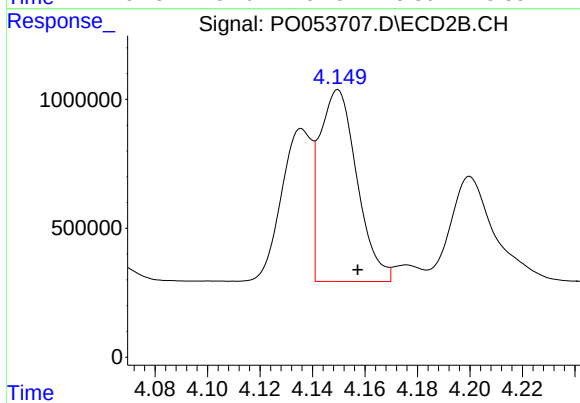
#3 AR-1016-1

R.T.: 4.136 min
Delta R.T.: -0.007 min
Response: 4723019
Conc: 536.83 ng/ml



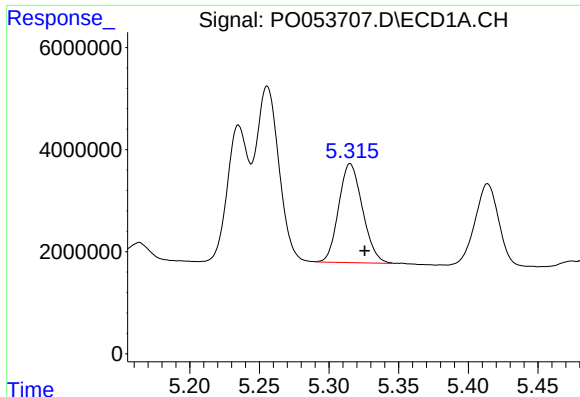
#4 AR-1016-2

R.T.: 5.255 min
Delta R.T.: -0.011 min
Response: 37914223
Conc: 562.62 ng/ml m



#4 AR-1016-2

R.T.: 4.150 min
Delta R.T.: -0.007 min
Response: 7346337
Conc: 520.38 ng/ml



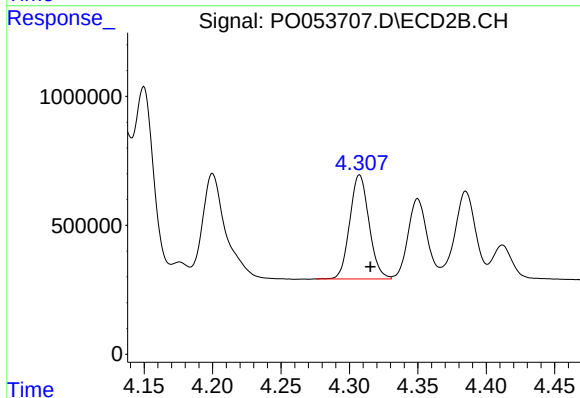
#5 AR-1016-3

R.T.: 5.315 min
Delta R.T.: -0.011 min
Response: 23033978
Conc: 580.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

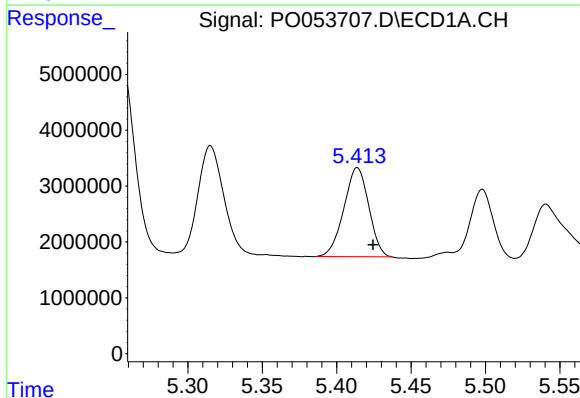
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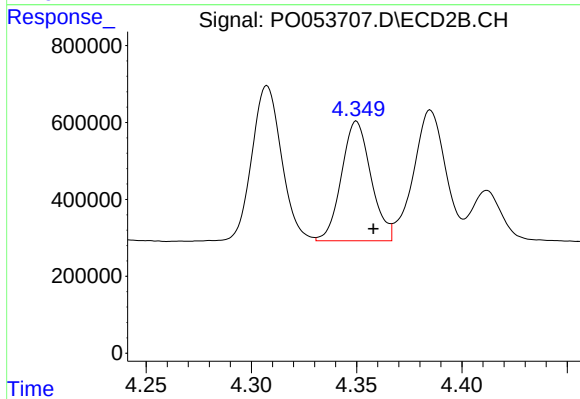
#5 AR-1016-3

R.T.: 4.307 min
Delta R.T.: -0.008 min
Response: 3959277
Conc: 501.66 ng/ml



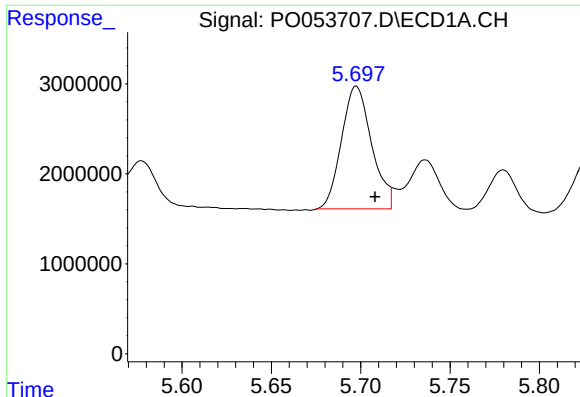
#6 AR-1016-4

R.T.: 5.413 min
Delta R.T.: -0.011 min
Response: 18546717
Conc: 582.77 ng/ml m



#6 AR-1016-4

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 3042356
Conc: 581.79 ng/ml



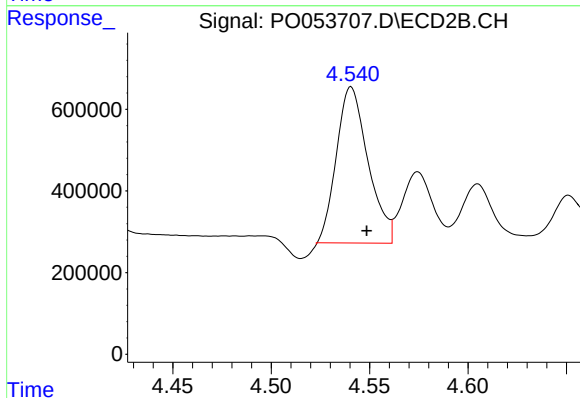
#7 AR-1016-5

R.T.: 5.697 min
Delta R.T.: -0.011 min
Response: 16169888
Conc: 576.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

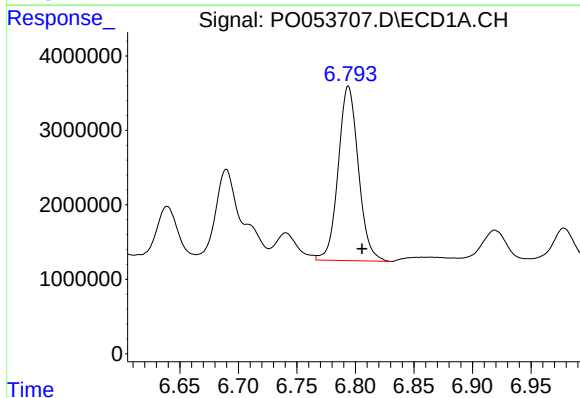
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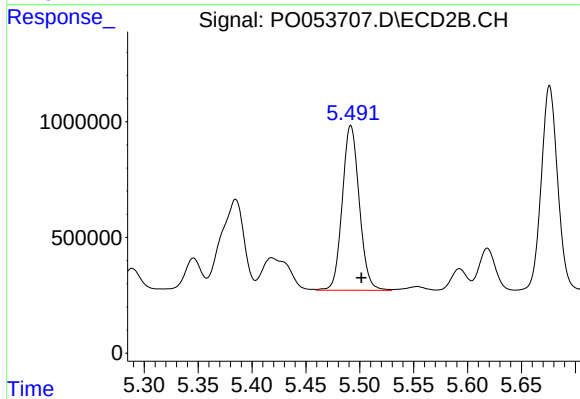
#7 AR-1016-5

R.T.: 4.540 min
Delta R.T.: -0.008 min
Response: 4305399
Conc: 592.24 ng/ml m



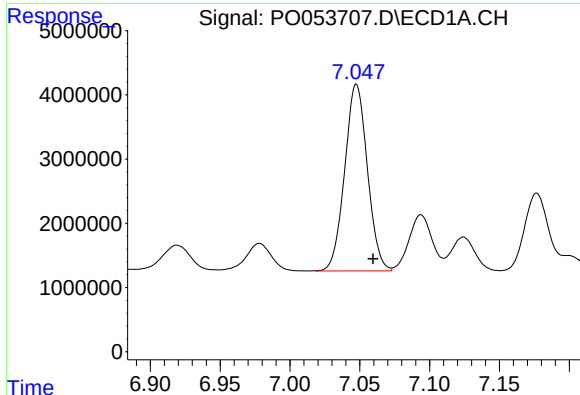
#31 AR-1260-1

R.T.: 6.794 min
Delta R.T.: -0.012 min
Response: 28109423
Conc: 576.68 ng/ml



#31 AR-1260-1

R.T.: 5.492 min
Delta R.T.: -0.010 min
Response: 7812503
Conc: 513.07 ng/ml



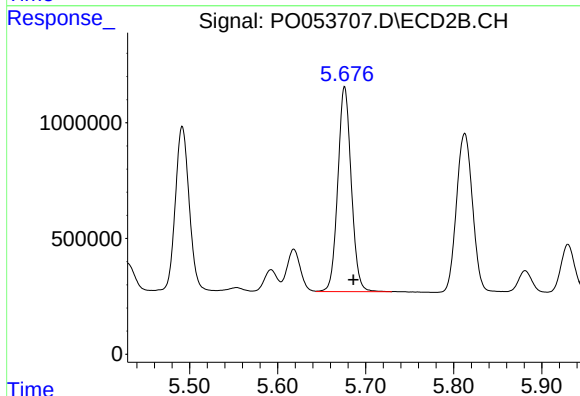
#32 AR-1260-2

R.T.: 7.048 min
Delta R.T.: -0.012 min
Response: 32880770
Conc: 529.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

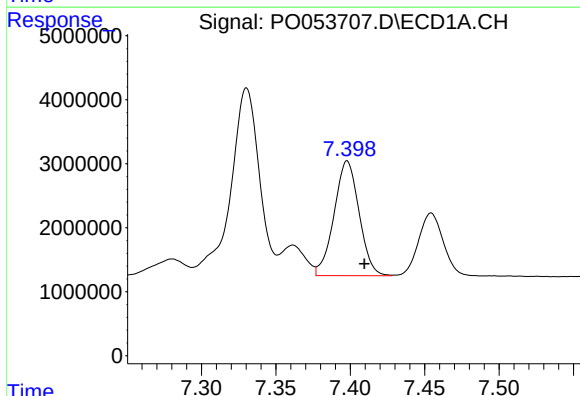
Manual Integrations
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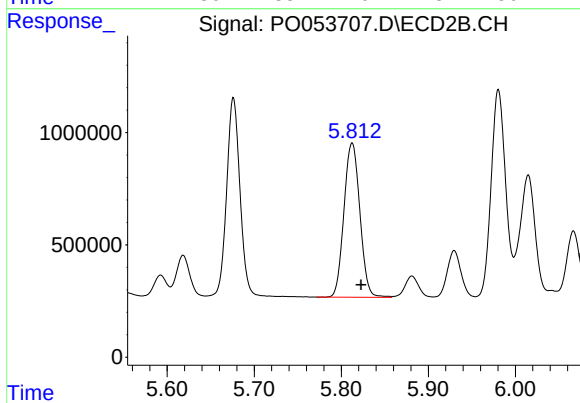
#32 AR-1260-2

R.T.: 5.676 min
Delta R.T.: -0.010 min
Response: 9381721
Conc: 505.98 ng/ml



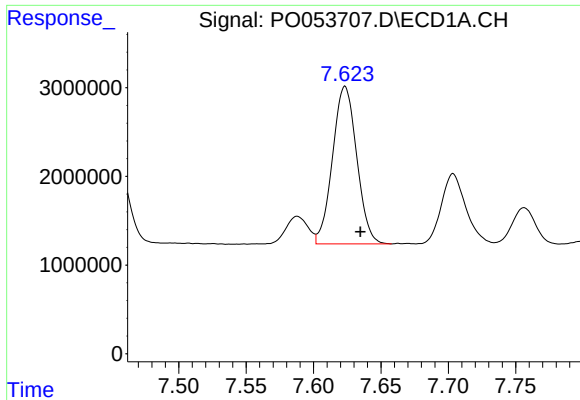
#33 AR-1260-3

R.T.: 7.398 min
Delta R.T.: -0.011 min
Response: 21037082
Conc: 537.80 ng/ml



#33 AR-1260-3

R.T.: 5.813 min
Delta R.T.: -0.010 min
Response: 8720954
Conc: 510.15 ng/ml



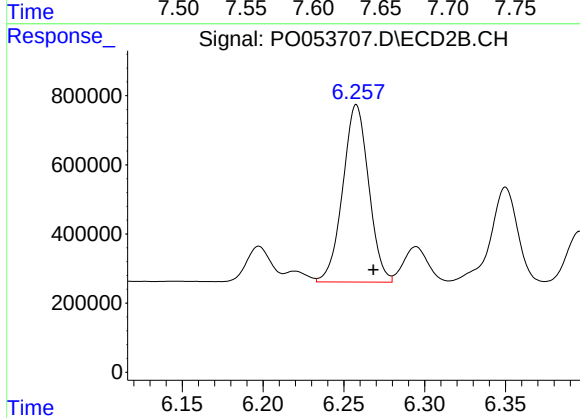
#34 AR-1260-4

R.T.: 7.623 min
Delta R.T.: -0.011 min
Response: 22243046
Conc: 514.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

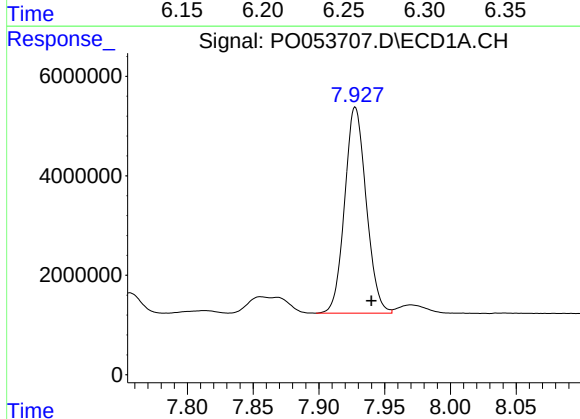
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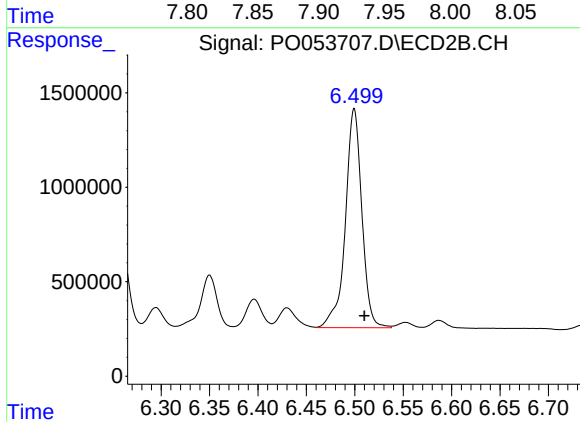
#34 AR-1260-4

R.T.: 6.258 min
Delta R.T.: -0.011 min
Response: 5728600
Conc: 520.20 ng/ml



#35 AR-1260-5

R.T.: 7.928 min
Delta R.T.: -0.012 min
Response: 47309546
Conc: 519.72 ng/ml



#35 AR-1260-5

R.T.: 6.499 min
Delta R.T.: -0.011 min
Response: 13760736
Conc: 505.33 ng/ml