

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020119\
 Data File : P0053686.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Feb 2019 3:19
 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 02 03:59:34 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...	4.098	3.161	125.1E6	15105734	64.189	62.980
2) SA Decachlor...	9.485	7.767	51641905	13493036	52.986	54.037
Target Compounds						
3) L1 AR-1016-1	5.237	4.138	28016009	5410706	622.204m	614.995
4) L1 AR-1016-2	5.257	4.152	40243829	8361806	597.190m	592.309
5) L1 AR-1016-3	5.317	4.309	23971421	4488023	604.004m	568.655
6) L1 AR-1016-4	5.416	4.352	20253180	3372687	636.395	644.954
7) L1 AR-1016-5	5.699	4.542	17922350	4764860	638.796	655.437m
31) L7 AR-1260-1	6.796	5.494	26880459	8251919	551.464	541.930
32) L7 AR-1260-2	7.049	5.678	32461167	9646290	522.347	520.251
33) L7 AR-1260-3	7.400	5.815	20888731	8939432	534.005	522.935
34) L7 AR-1260-4	7.624	6.259	22183241	5921374	513.364	537.704
35) L7 AR-1260-5	7.929	6.501	47191664	14305592	518.420	525.342

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020119\
Data File : PO053686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Feb 2019 3:19
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

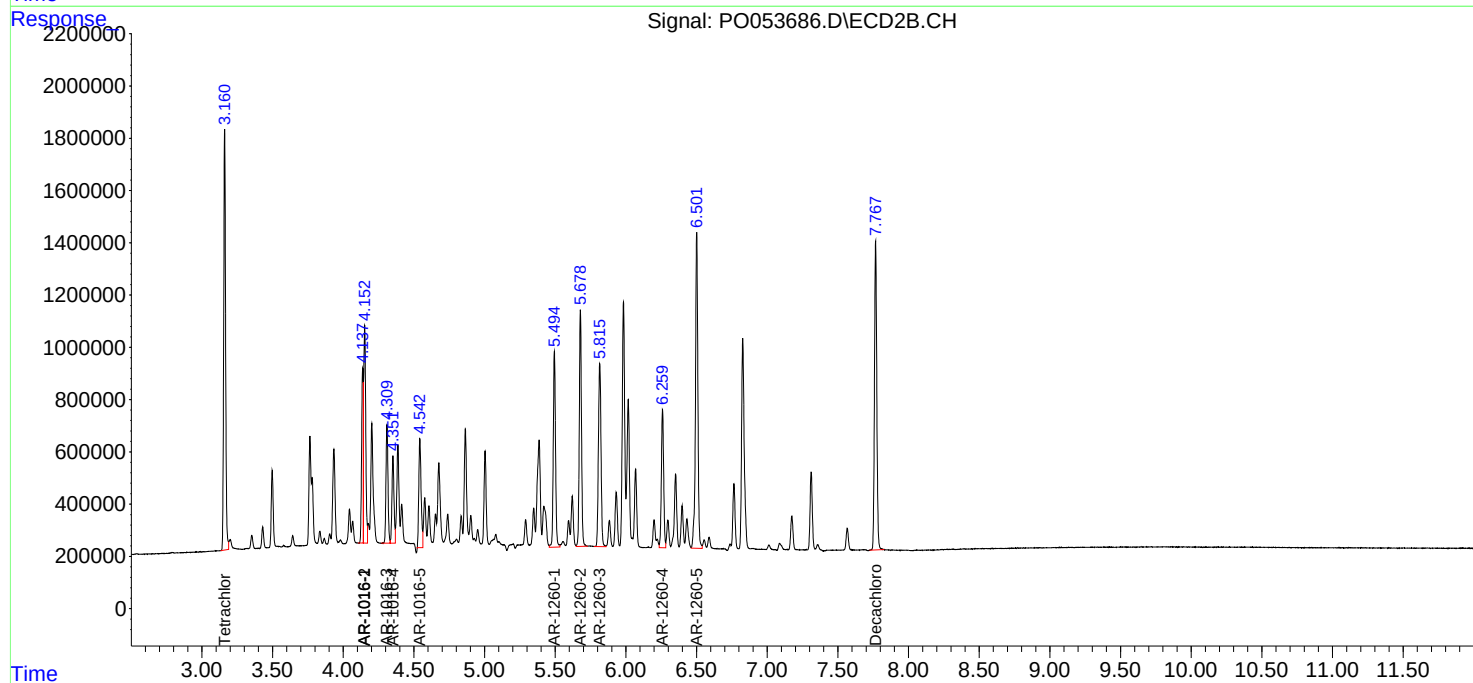
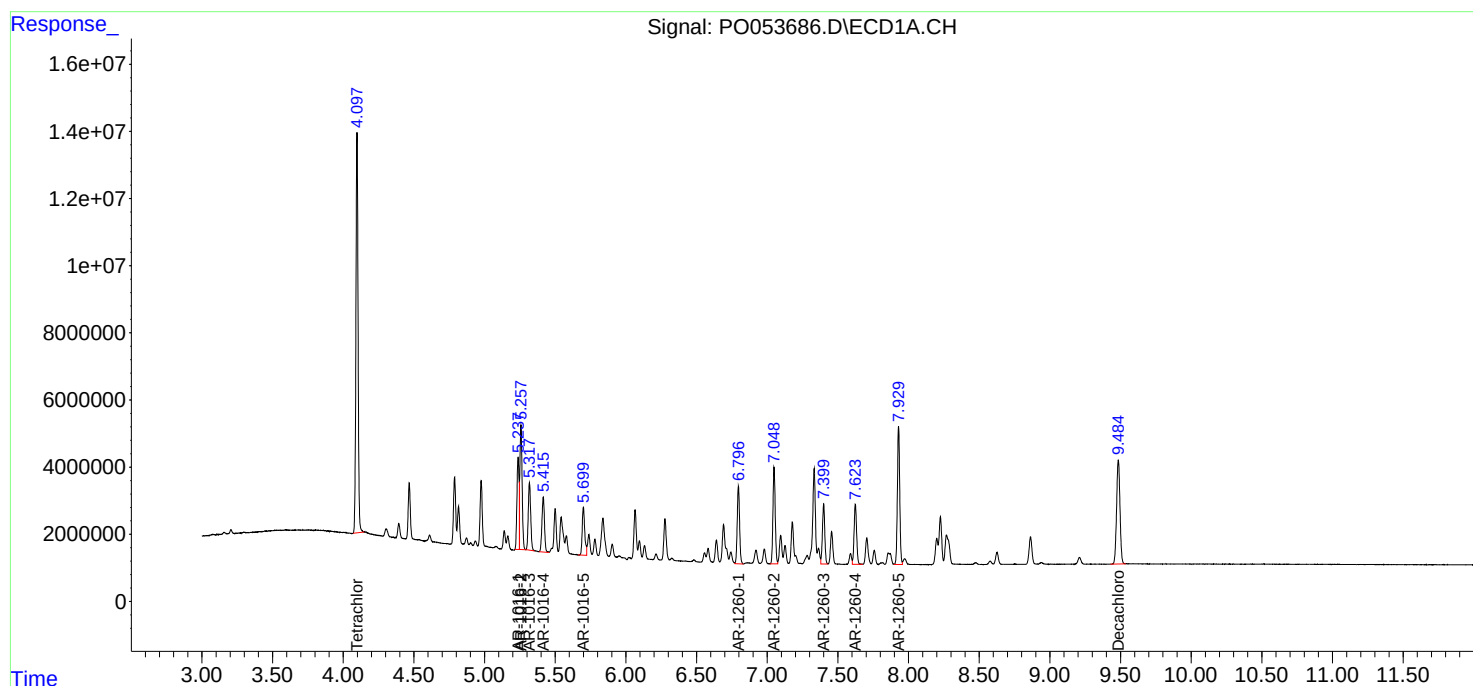
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

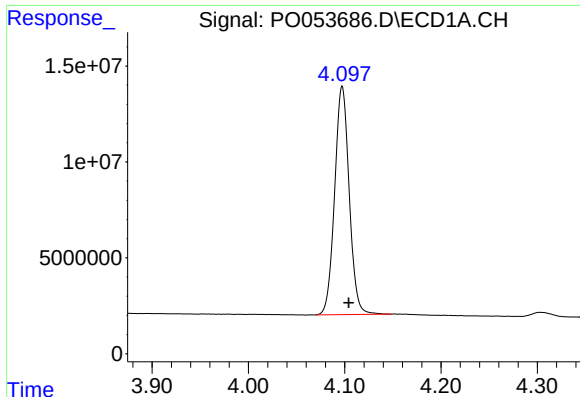
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 03:59:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013019.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 01 08:56:03 2019
Response 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





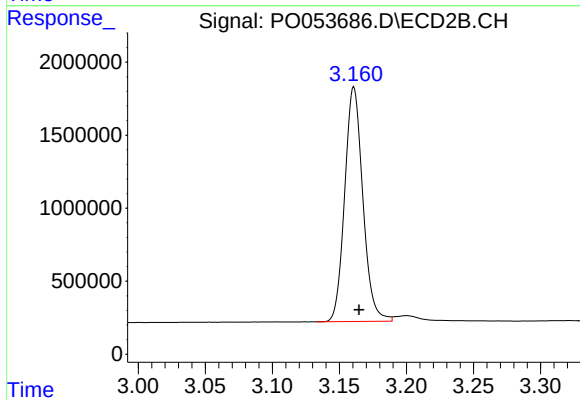
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: -0.006 min
Response: 125108661
Conc: 64.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

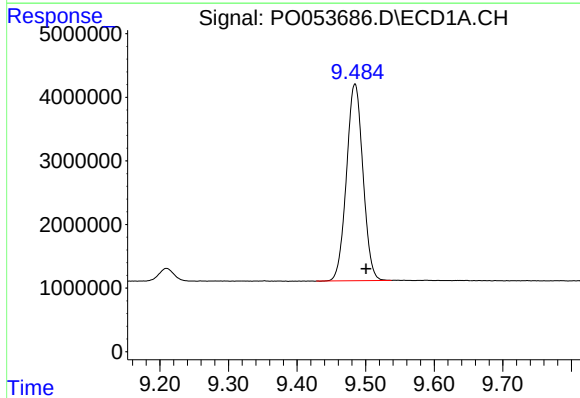
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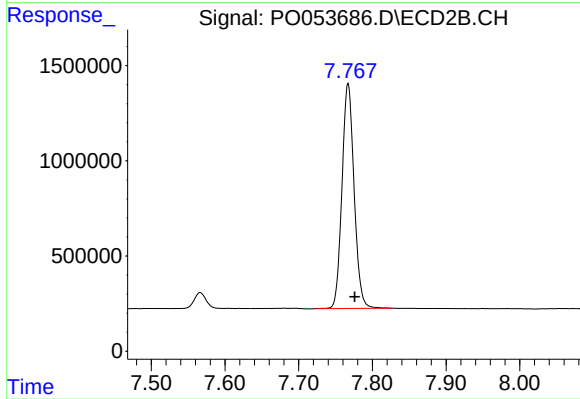
#1 Tetrachloro-m-xylene

R.T.: 3.161 min
Delta R.T.: -0.004 min
Response: 15105734
Conc: 62.98 ng/ml



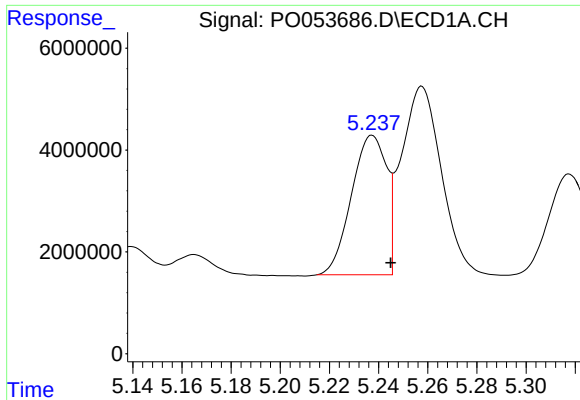
#2 Decachlorobiphenyl

R.T.: 9.485 min
Delta R.T.: -0.016 min
Response: 51641905
Conc: 52.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.767 min
Delta R.T.: -0.009 min
Response: 13493036
Conc: 54.04 ng/ml



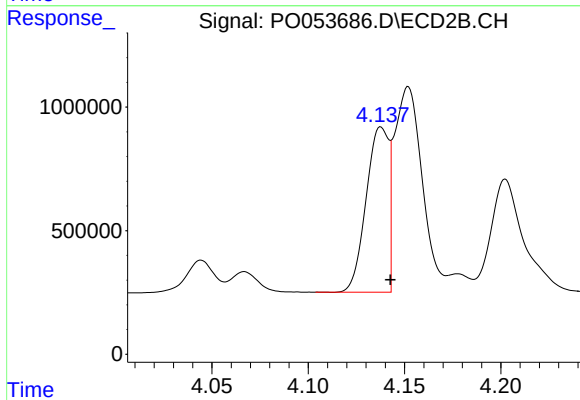
#3 AR-1016-1

R.T.: 5.237 min
Delta R.T.: -0.008 min
Response: 28016009
Conc: 622.20 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

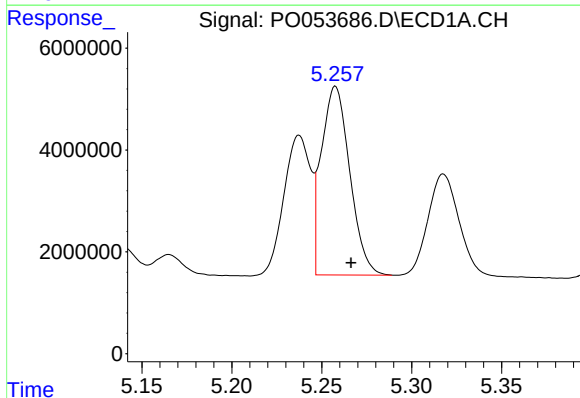
Manual Integrations
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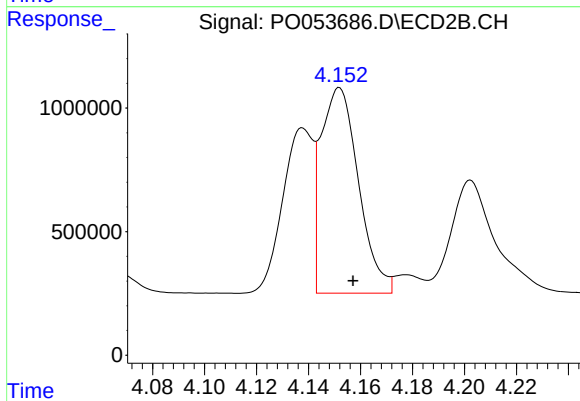
#3 AR-1016-1

R.T.: 4.138 min
Delta R.T.: -0.005 min
Response: 5410706
Conc: 615.00 ng/ml



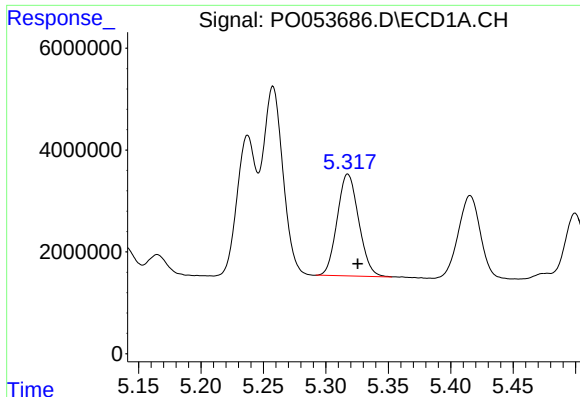
#4 AR-1016-2

R.T.: 5.257 min
Delta R.T.: -0.009 min
Response: 40243829
Conc: 597.19 ng/ml m



#4 AR-1016-2

R.T.: 4.152 min
Delta R.T.: -0.005 min
Response: 8361806
Conc: 592.31 ng/ml



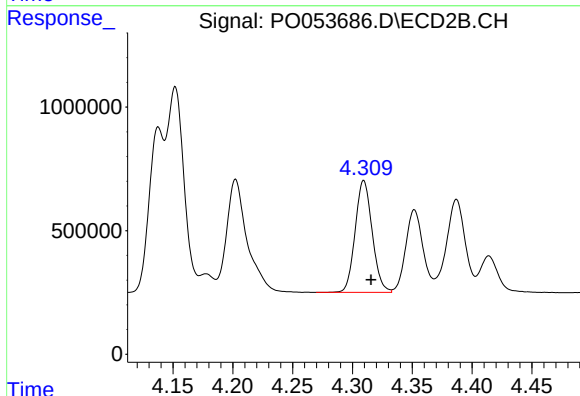
#5 AR-1016-3

R.T.: 5.317 min
Delta R.T.: -0.008 min
Response: 23971421
Conc: 604.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

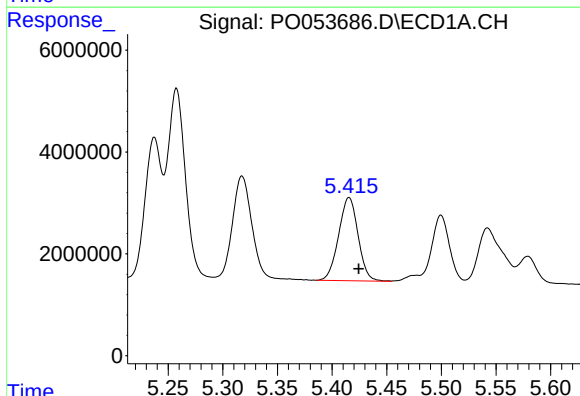
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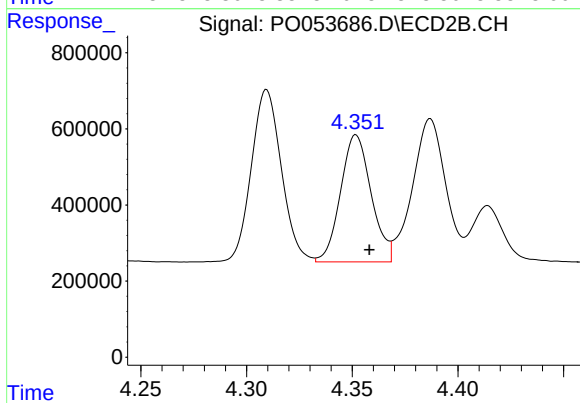
#5 AR-1016-3

R.T.: 4.309 min
Delta R.T.: -0.006 min
Response: 4488023
Conc: 568.65 ng/ml



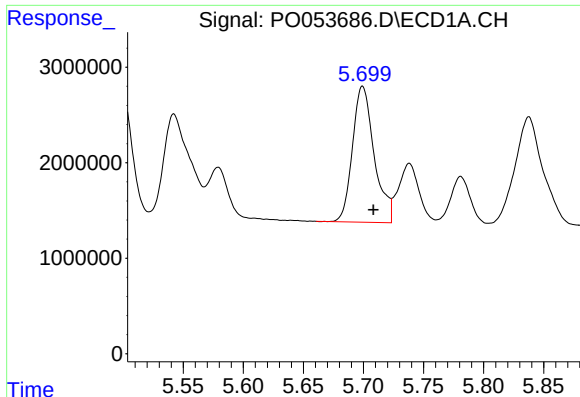
#6 AR-1016-4

R.T.: 5.416 min
Delta R.T.: -0.009 min
Response: 20253180
Conc: 636.40 ng/ml



#6 AR-1016-4

R.T.: 4.352 min
Delta R.T.: -0.006 min
Response: 3372687
Conc: 644.95 ng/ml



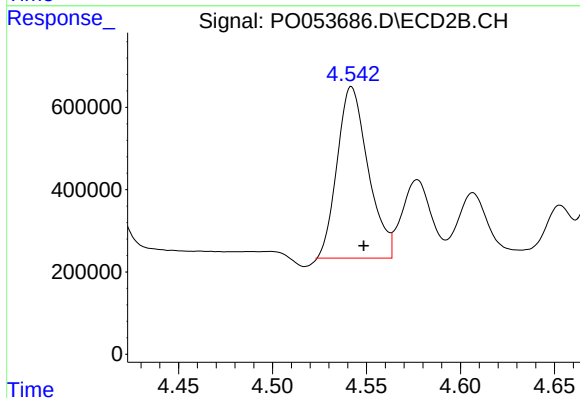
#7 AR-1016-5

R.T.: 5.699 min
Delta R.T.: -0.009 min
Response: 17922350
Conc: 638.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

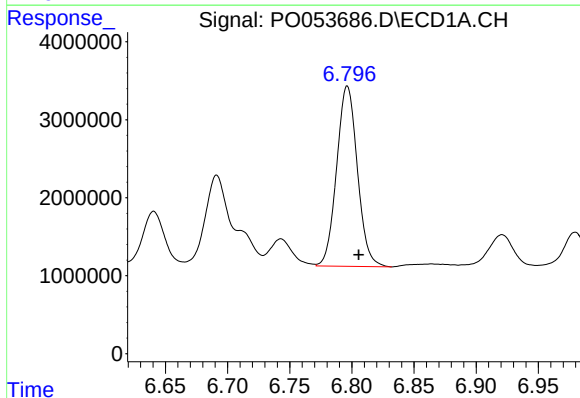
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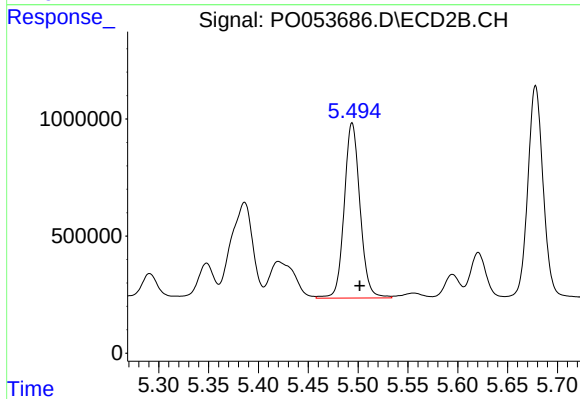
#7 AR-1016-5

R.T.: 4.542 min
Delta R.T.: -0.007 min
Response: 4764860
Conc: 655.44 ng/ml m



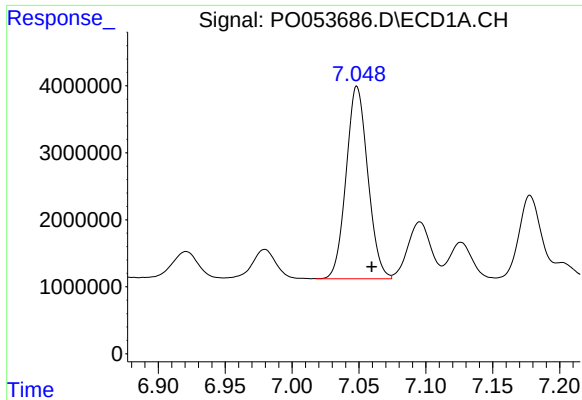
#31 AR-1260-1

R.T.: 6.796 min
Delta R.T.: -0.009 min
Response: 26880459
Conc: 551.46 ng/ml



#31 AR-1260-1

R.T.: 5.494 min
Delta R.T.: -0.008 min
Response: 8251919
Conc: 541.93 ng/ml



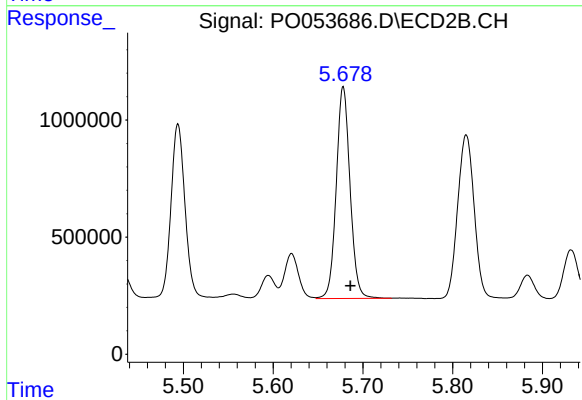
#32 AR-1260-2

R.T.: 7.049 min
Delta R.T.: -0.011 min
Response: 32461167
Conc: 522.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

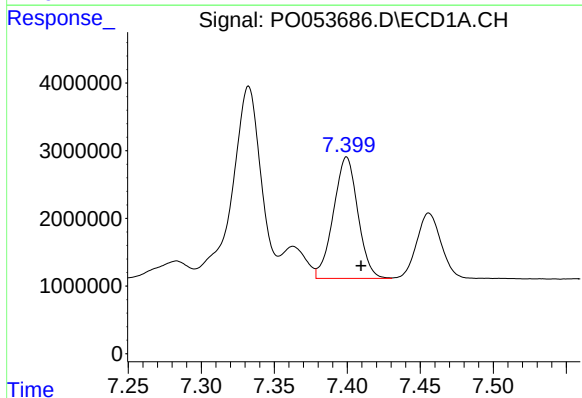
Manual Integrations
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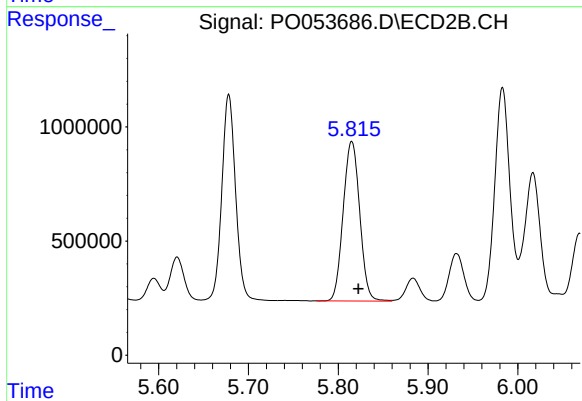
#32 AR-1260-2

R.T.: 5.678 min
Delta R.T.: -0.008 min
Response: 9646290
Conc: 520.25 ng/ml



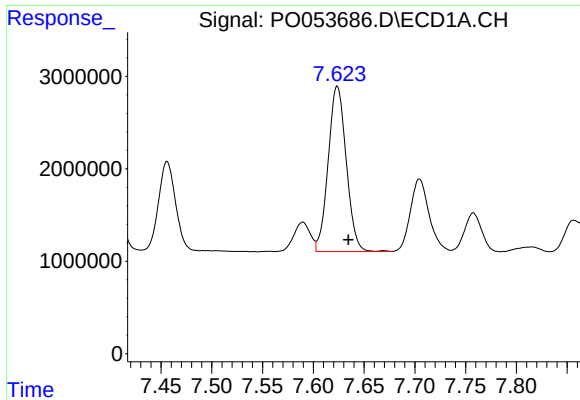
#33 AR-1260-3

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 20888731
Conc: 534.01 ng/ml



#33 AR-1260-3

R.T.: 5.815 min
Delta R.T.: -0.007 min
Response: 8939432
Conc: 522.93 ng/ml



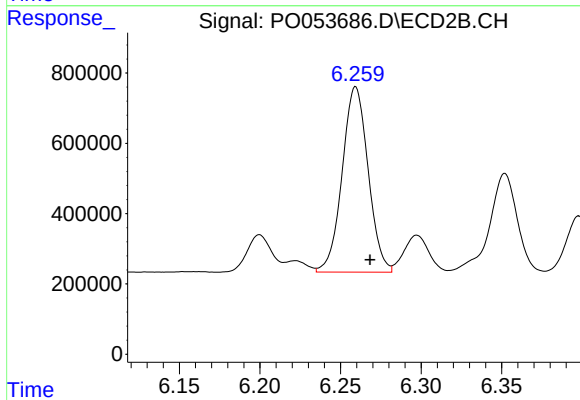
#34 AR-1260-4

R.T.: 7.624 min
Delta R.T.: -0.011 min
Response: 22183241
Conc: 513.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

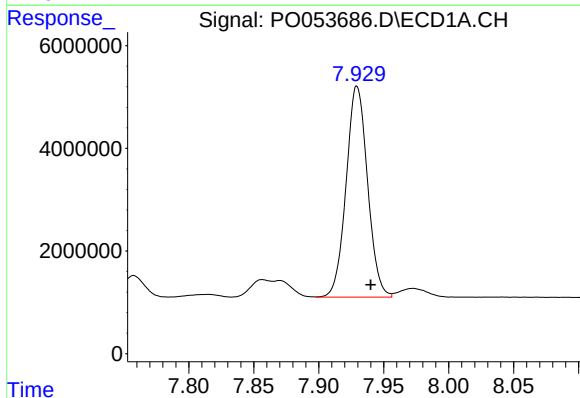
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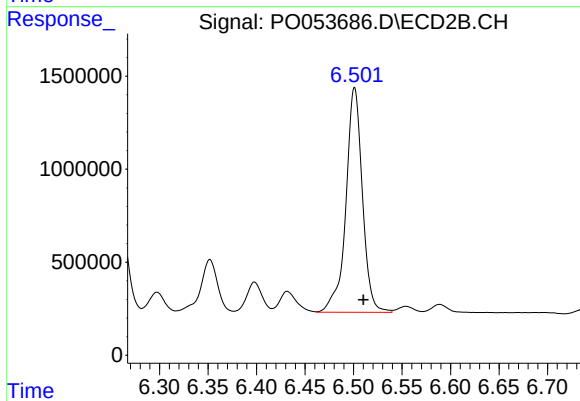
#34 AR-1260-4

R.T.: 6.259 min
Delta R.T.: -0.009 min
Response: 5921374
Conc: 537.70 ng/ml



#35 AR-1260-5

R.T.: 7.929 min
Delta R.T.: -0.011 min
Response: 47191664
Conc: 518.42 ng/ml



#35 AR-1260-5

R.T.: 6.501 min
Delta R.T.: -0.009 min
Response: 14305592
Conc: 525.34 ng/ml