

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041919\
 Data File : P0055494.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Apr 2019 00:05
 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: Apr 20 03:22:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.292	3.602	2614483	2769133	75.334	86.773m
2) SA Decachlor...	9.906	8.566	2198387	1567624	44.594	49.222
Target Compounds						
3) L1 AR-1016-1	5.454	4.677	1011115	1102214	561.909m	696.988m
4) L1 AR-1016-2	5.476	4.697	1437357	1452087	578.722m	677.679m
5) L1 AR-1016-3	5.538	4.872	892670	801335	567.405	663.234m
6) L1 AR-1016-4	5.635	4.912	739355	617261	567.390	610.826m
7) L1 AR-1016-5	5.928	5.124	755269	817042	566.058	626.856m
31) L7 AR-1260-1	7.048	6.150	1253688	1209920	498.951	526.494
32) L7 AR-1260-2	7.304	6.337	1492843	1443785	481.015	524.487
33) L7 AR-1260-3	7.661	6.490	1114867	1314128	454.239	509.766
34) L7 AR-1260-4	7.887	6.958	1272341	1019238	459.991	478.928m
35) L7 AR-1260-5	8.196	7.198	2433012	2335058	438.490	487.558m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041919\
Data File : PO055494.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Apr 2019 00:05
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

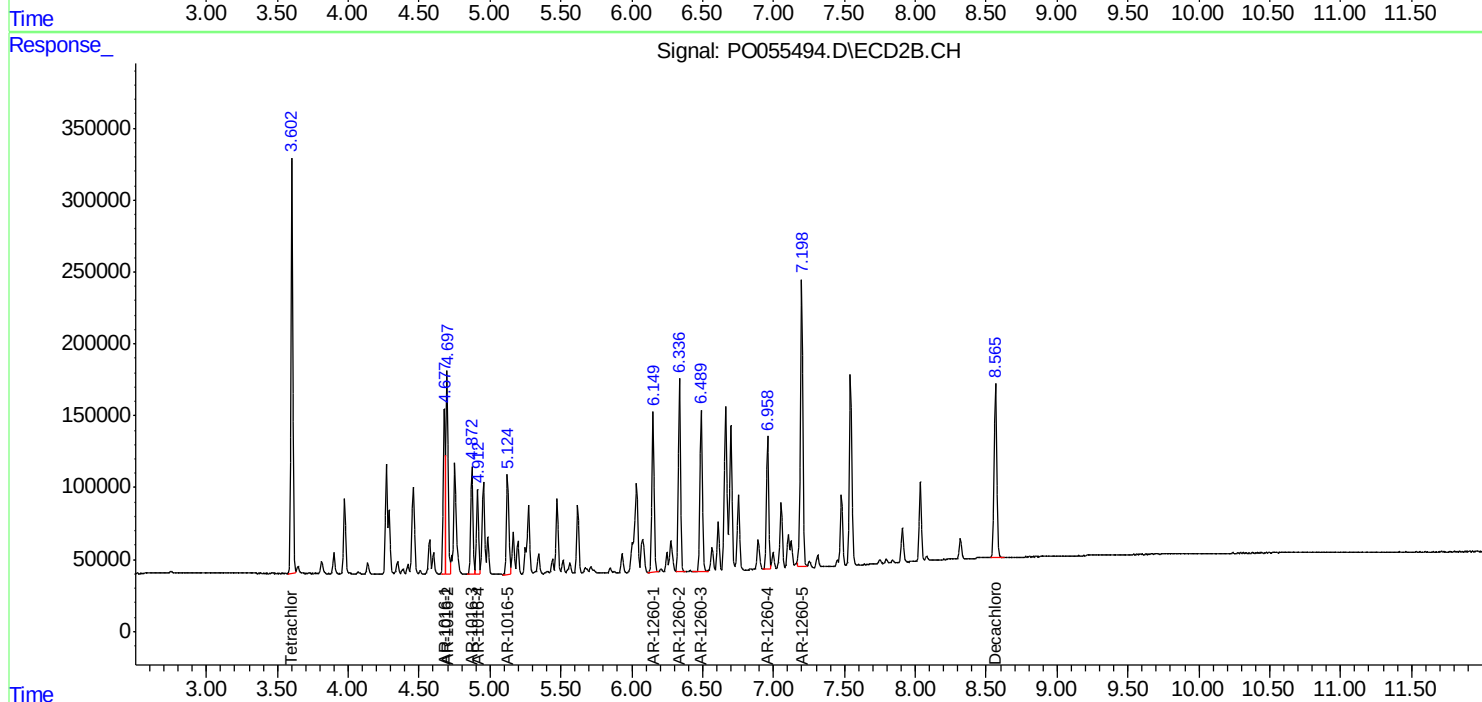
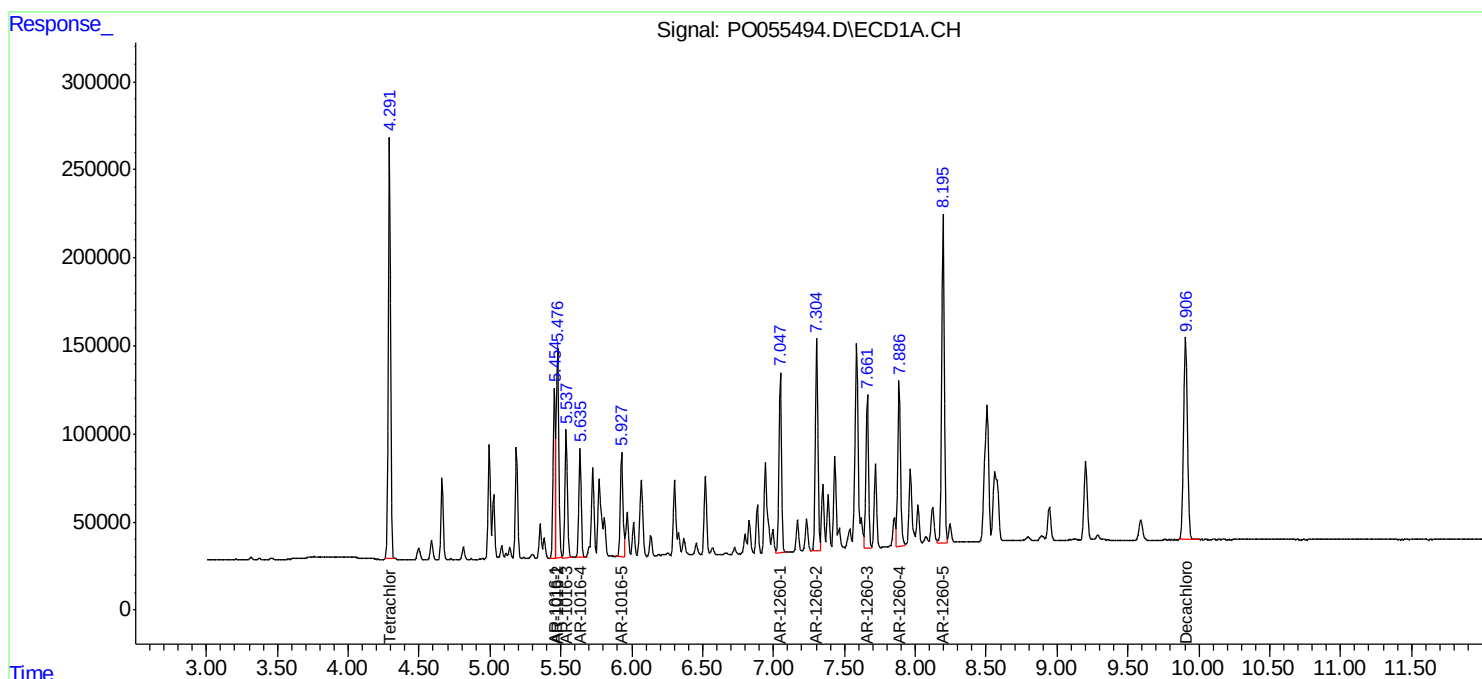
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

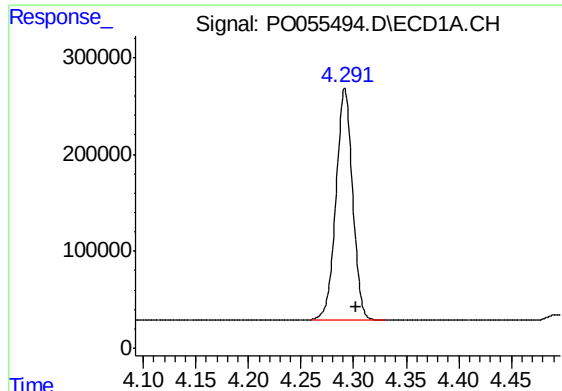
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 03:22:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response 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





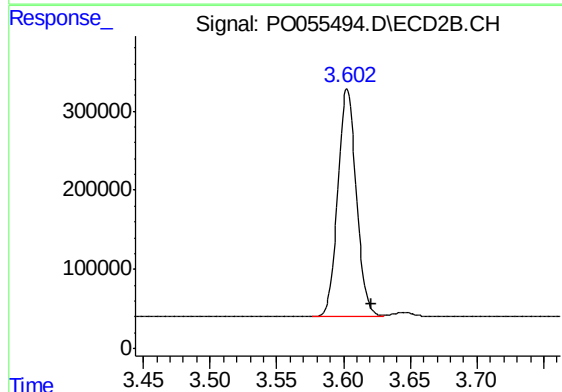
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 2614483
Conc: 75.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

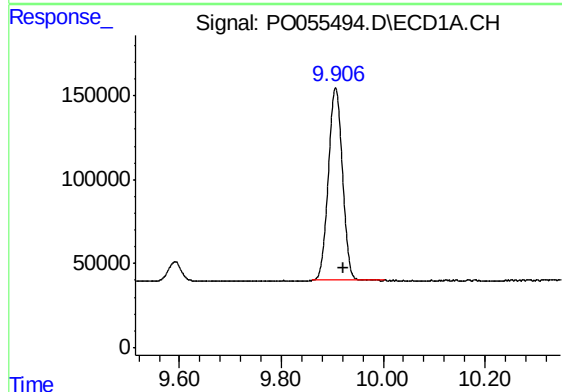
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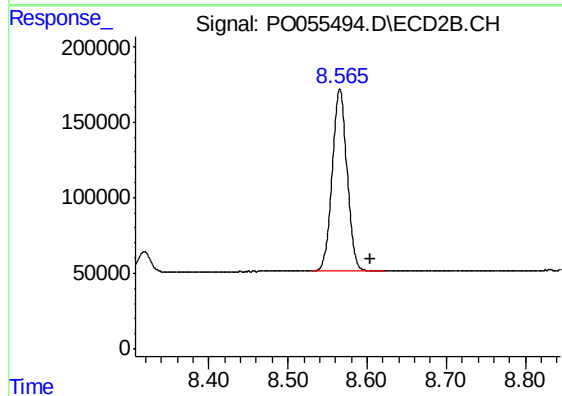
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 2769133
Conc: 86.77 ng/ml m



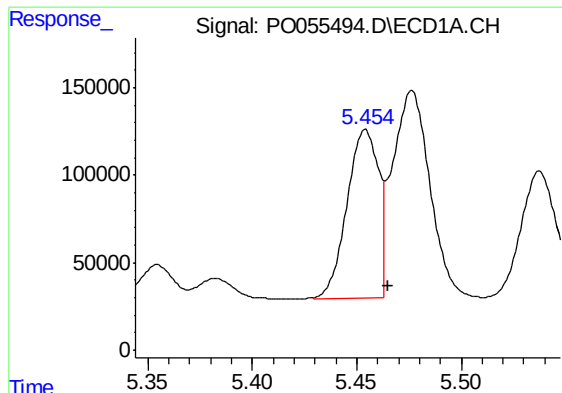
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.017 min
Response: 2198387
Conc: 44.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.038 min
Response: 1567624
Conc: 49.22 ng/ml



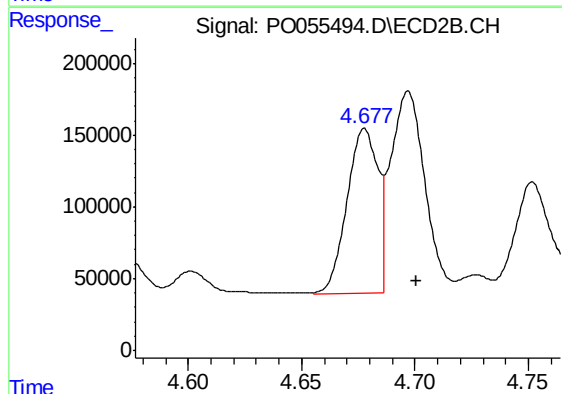
#3 AR-1016-1

R.T.: 5.454 min
Delta R.T.: -0.011 min
Response: 1011115
Conc: 561.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

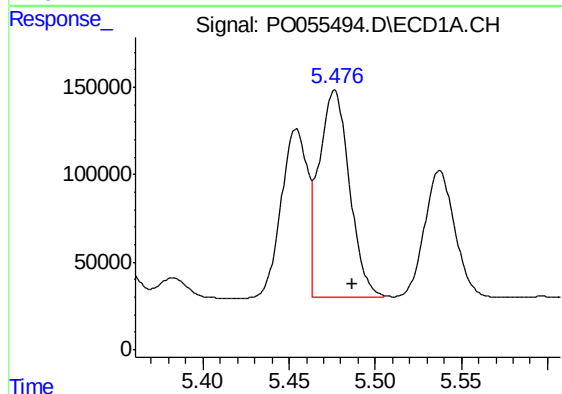
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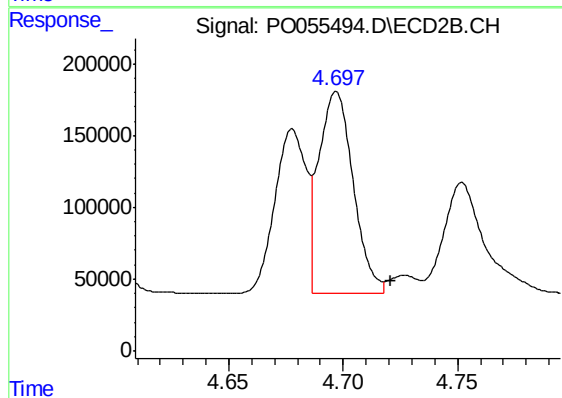
#3 AR-1016-1

R.T.: 4.677 min
Delta R.T.: -0.023 min
Response: 1102214
Conc: 696.99 ng/ml m



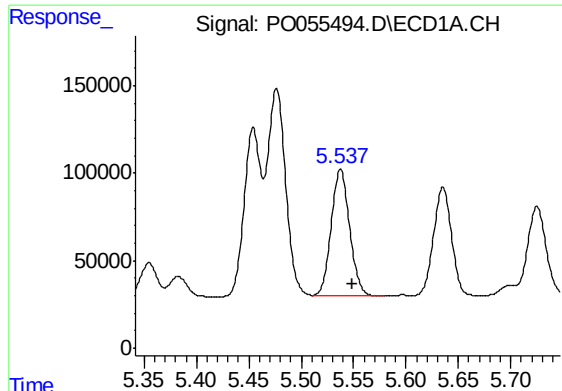
#4 AR-1016-2

R.T.: 5.476 min
Delta R.T.: -0.011 min
Response: 1437357
Conc: 578.72 ng/ml m



#4 AR-1016-2

R.T.: 4.697 min
Delta R.T.: -0.024 min
Response: 1452087
Conc: 677.68 ng/ml m



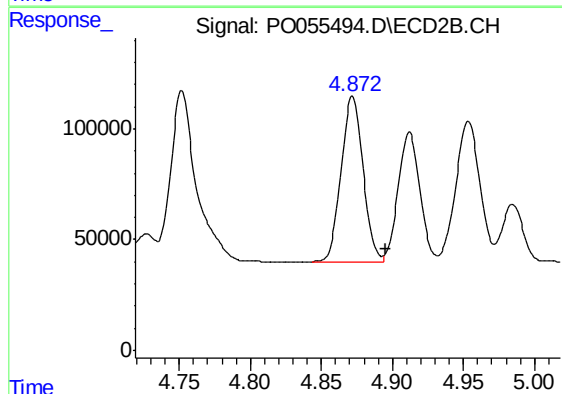
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.011 min
Response: 892670
Conc: 567.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

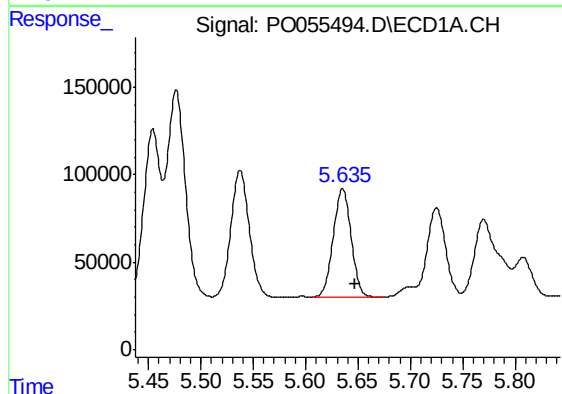
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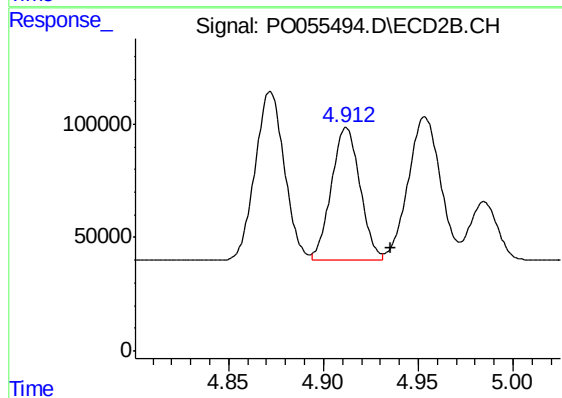
#5 AR-1016-3

R.T.: 4.872 min
Delta R.T.: -0.024 min
Response: 801335
Conc: 663.23 ng/ml m



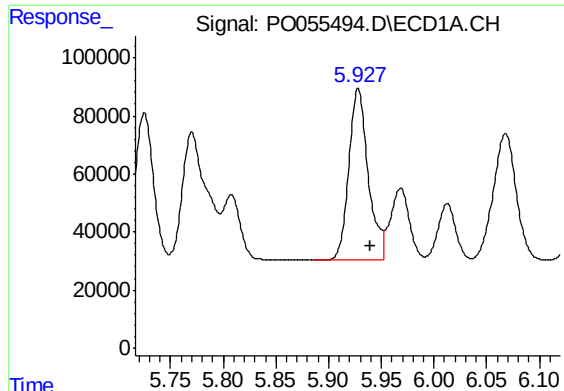
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 739355
Conc: 567.39 ng/ml



#6 AR-1016-4

R.T.: 4.912 min
Delta R.T.: -0.024 min
Response: 617261
Conc: 610.83 ng/ml m



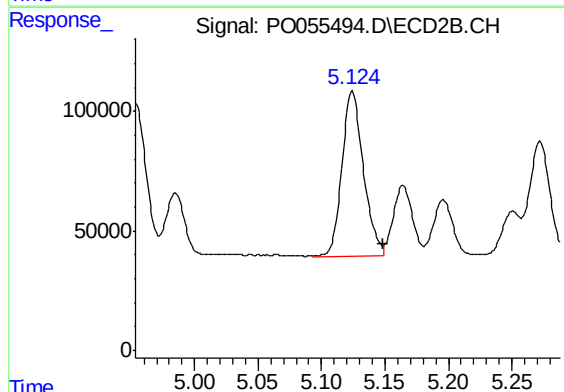
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: -0.012 min
Response: 755269
Conc: 566.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

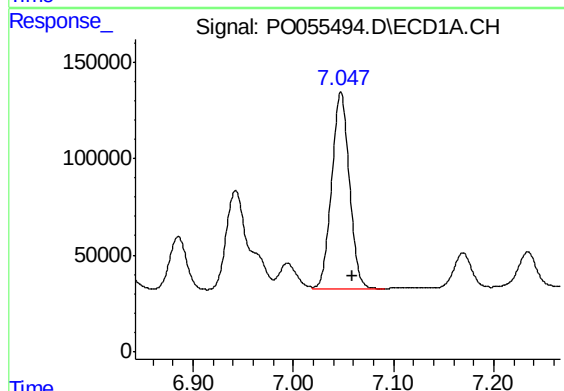
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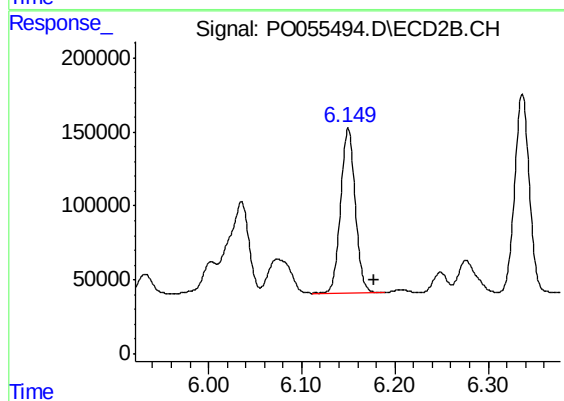
#7 AR-1016-5

R.T.: 5.124 min
Delta R.T.: -0.025 min
Response: 817042
Conc: 626.86 ng/ml m



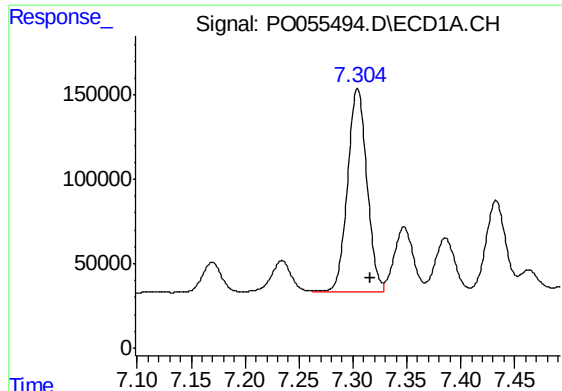
#31 AR-1260-1

R.T.: 7.048 min
Delta R.T.: -0.012 min
Response: 1253688
Conc: 498.95 ng/ml



#31 AR-1260-1

R.T.: 6.150 min
Delta R.T.: -0.027 min
Response: 1209920
Conc: 526.49 ng/ml



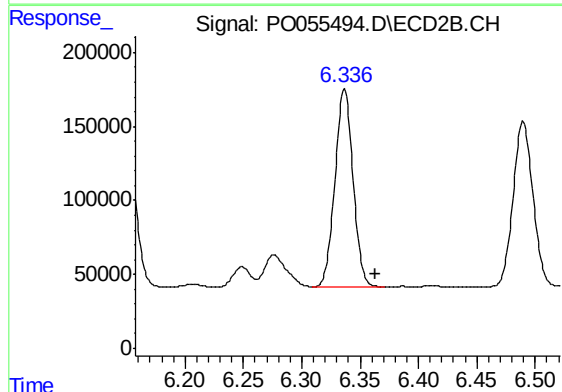
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.012 min
Response: 1492843
Conc: 481.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

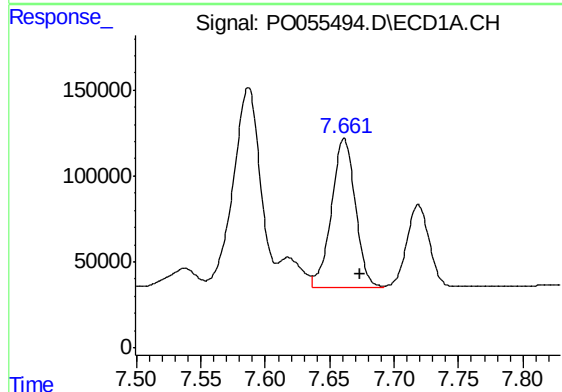
Manual Integrations
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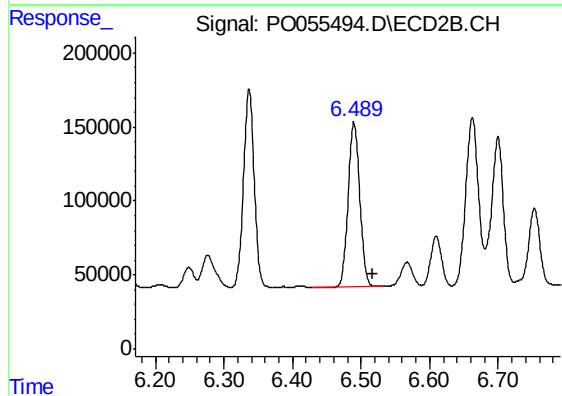
#32 AR-1260-2

R.T.: 6.337 min
Delta R.T.: -0.027 min
Response: 1443785
Conc: 524.49 ng/ml



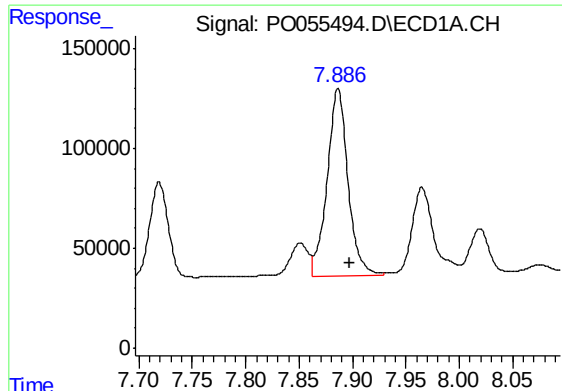
#33 AR-1260-3

R.T.: 7.661 min
Delta R.T.: -0.012 min
Response: 1114867
Conc: 454.24 ng/ml



#33 AR-1260-3

R.T.: 6.490 min
Delta R.T.: -0.028 min
Response: 1314128
Conc: 509.77 ng/ml



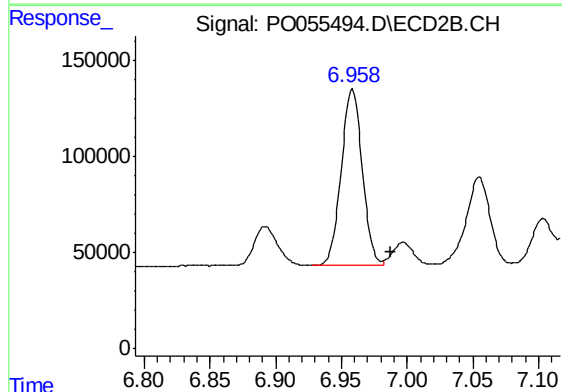
#34 AR-1260-4

R.T.: 7.887 min
Delta R.T.: -0.011 min
Response: 1272341
Conc: 459.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

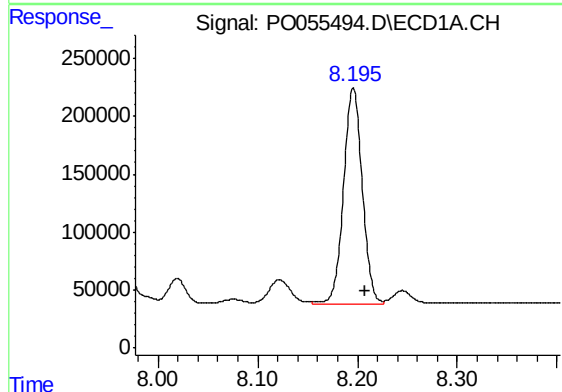
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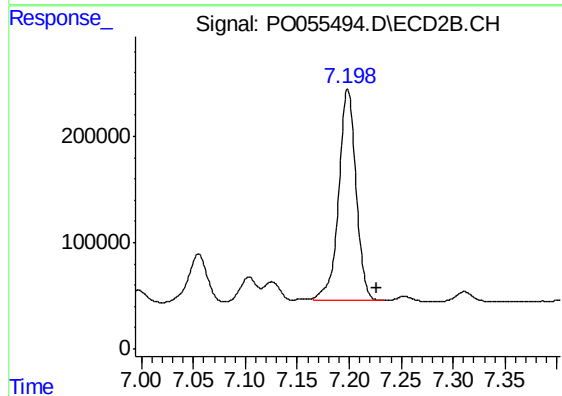
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.030 min
Response: 1019238
Conc: 478.93 ng/ml m



#35 AR-1260-5

R.T.: 8.196 min
Delta R.T.: -0.011 min
Response: 2433012
Conc: 438.49 ng/ml



#35 AR-1260-5

R.T.: 7.198 min
Delta R.T.: -0.029 min
Response: 2335058
Conc: 487.56 ng/ml m