

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102618\
 Data File : PO050600.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 14:09
 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 26 17:15:30 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.358	3.351	14713306	9837311	49.309	50.037
2) SA Decachlor...	10.020	8.100	10890758	9856935	50.191	51.568
Target Compounds						
3) L1 AR-1016-1	5.522	4.368	5970959	3836431	506.151	496.382m
4) L1 AR-1016-2	5.544	4.384	8909142	6496385	503.604	481.666m
5) L1 AR-1016-3	5.606	4.550	5466109	2766212	509.985	421.190
6) L1 AR-1016-4	5.705	4.592	4441788	2427498	502.473	458.257
7) L1 AR-1016-5	5.997	4.791	4393569	3210375	514.981	463.570
31) L7 AR-1260-1	7.118	5.775	8801262	8078349	516.733	533.234m
32) L7 AR-1260-2	7.374	5.958	9721256	11077343	491.584m	598.814m
33) L7 AR-1260-3	7.732	6.104	7058454	10016326	493.105	585.233
34) L7 AR-1260-4	7.957	6.561	7571399	7597951	467.597	560.419
35) L7 AR-1260-5	8.270	6.798	14352317	17840038	472.419m	583.807m

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

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Data File : P0050600.D
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Acq On : 26 Oct 2018 14:09
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

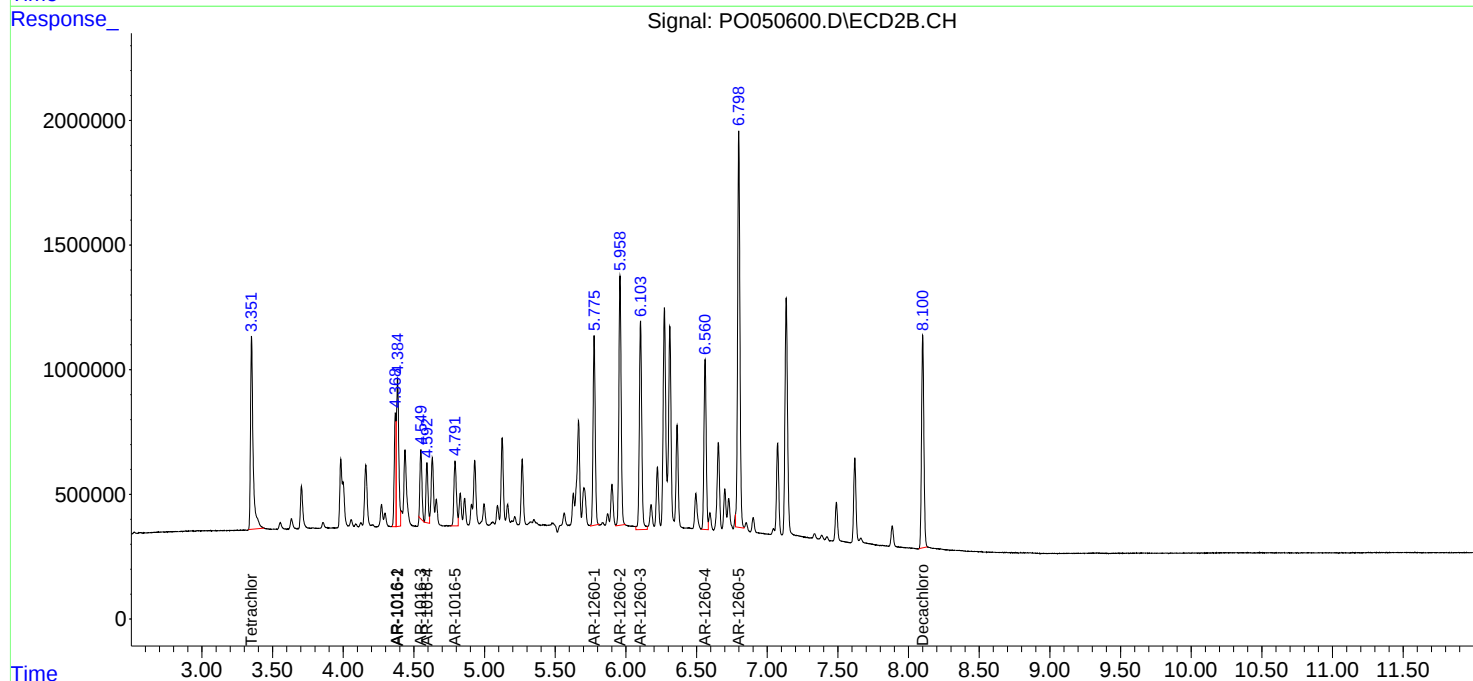
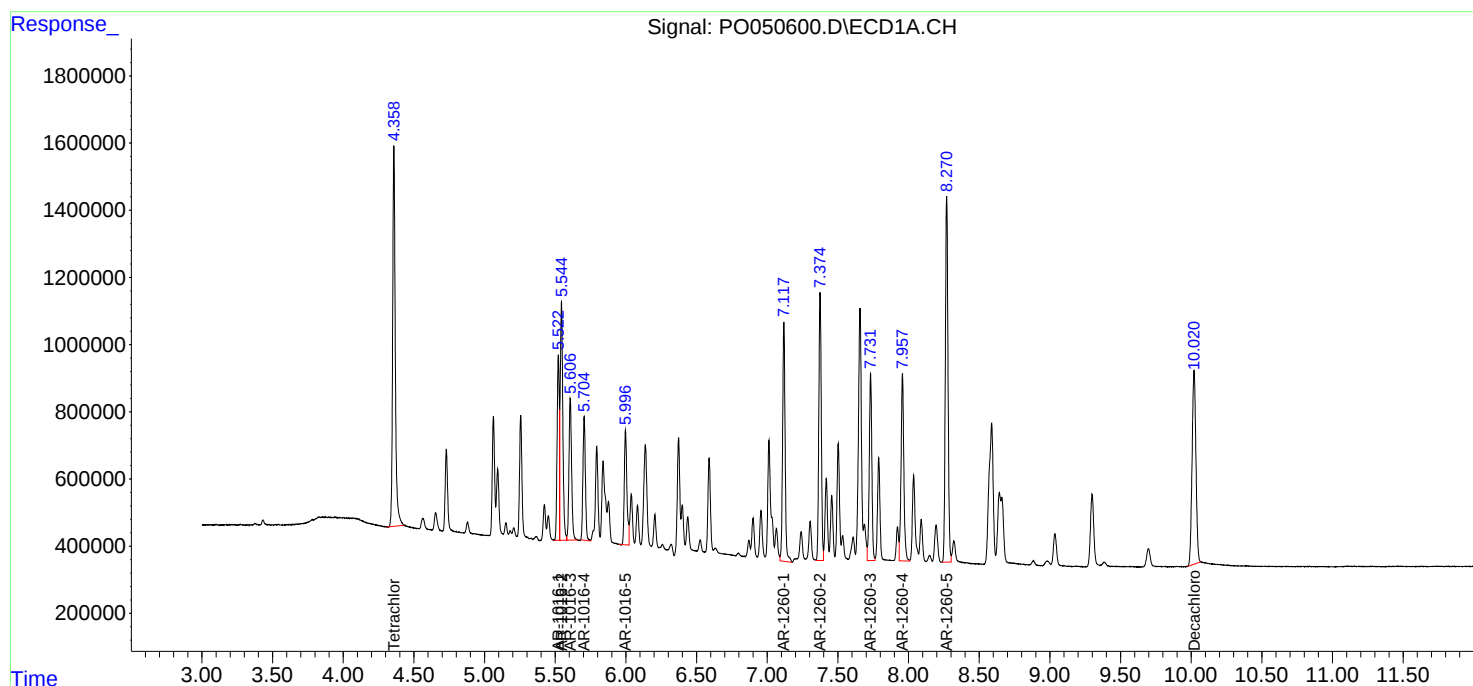
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

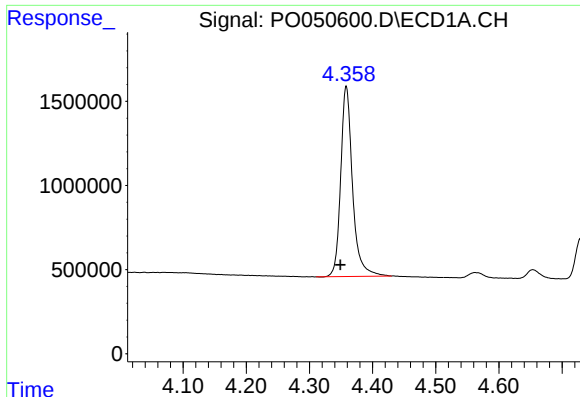
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 17:15:30 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





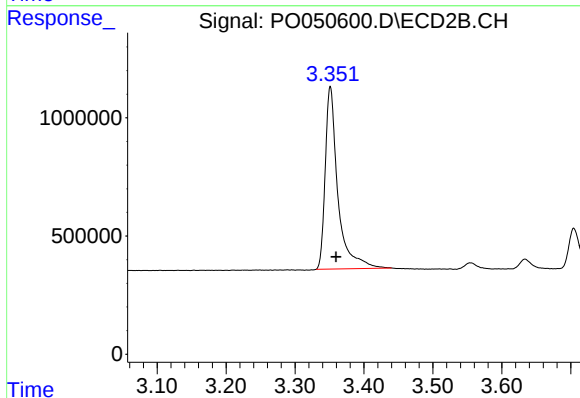
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 14713306
Conc: 49.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

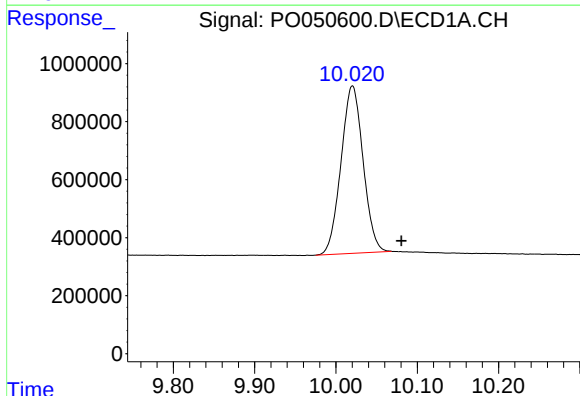
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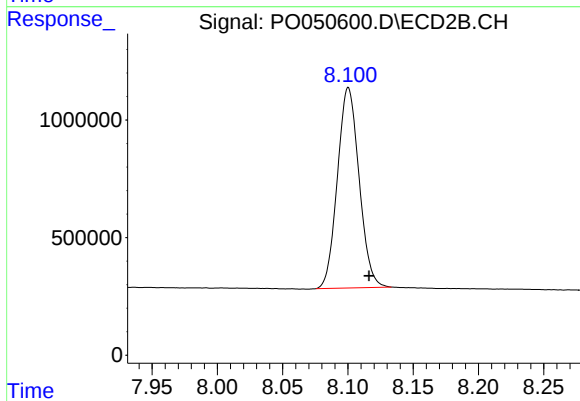
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.008 min
Response: 9837311
Conc: 50.04 ng/ml



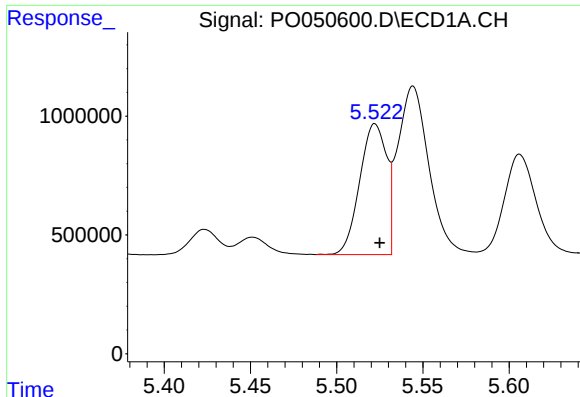
#2 Decachlorobiphenyl

R.T.: 10.020 min
Delta R.T.: -0.060 min
Response: 10890758
Conc: 50.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.016 min
Response: 9856935
Conc: 51.57 ng/ml



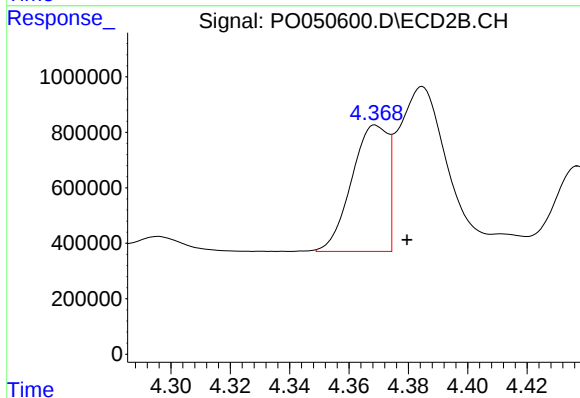
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 5970959
Conc: 506.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

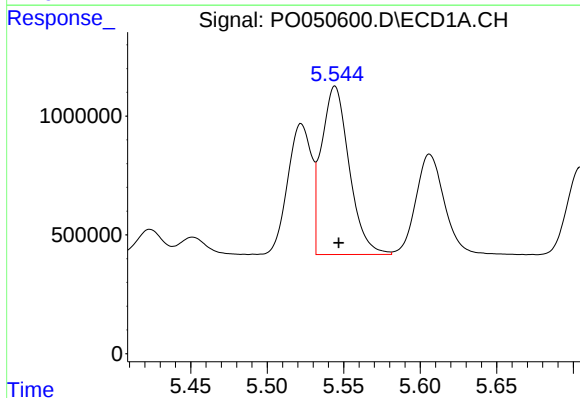
Manual Integrations
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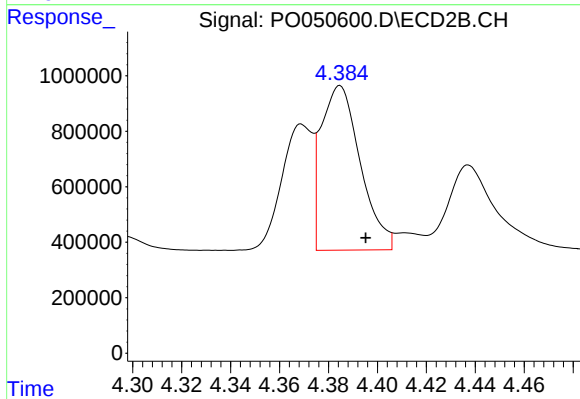
#3 AR-1016-1

R.T.: 4.368 min
Delta R.T.: -0.011 min
Response: 3836431
Conc: 496.38 ng/ml m



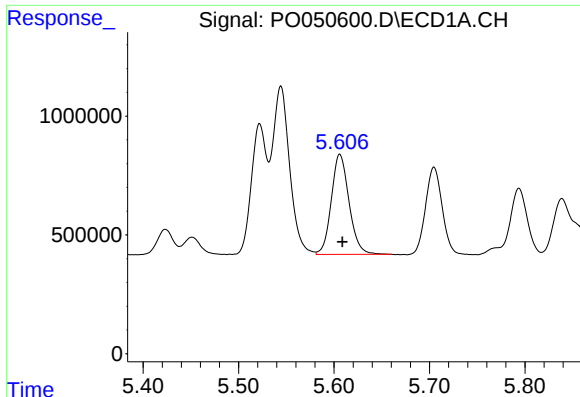
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 8909142
Conc: 503.60 ng/ml



#4 AR-1016-2

R.T.: 4.384 min
Delta R.T.: -0.011 min
Response: 6496385
Conc: 481.67 ng/ml m



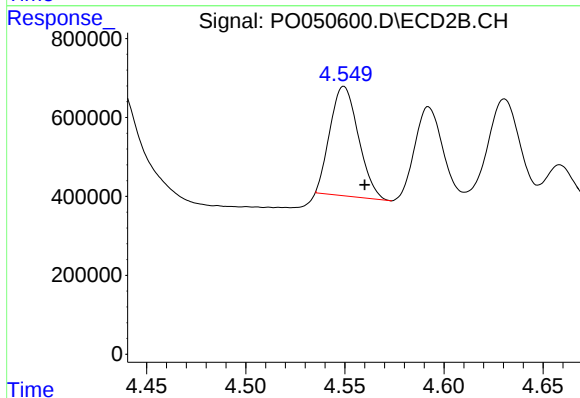
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 5466109
Conc: 509.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

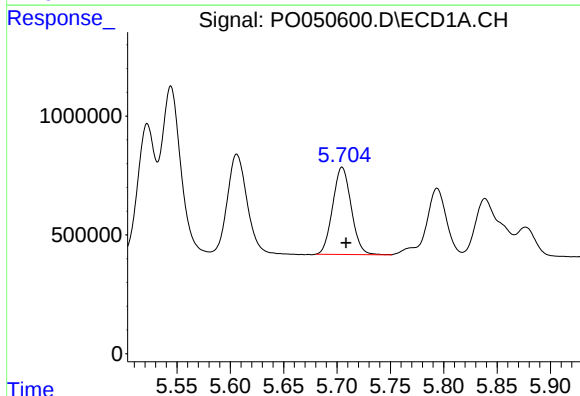
Manual Integrations
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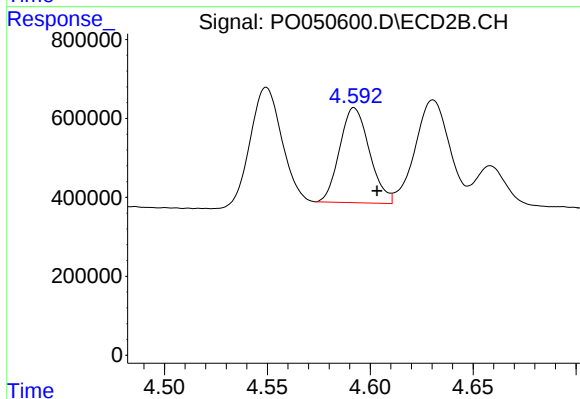
#5 AR-1016-3

R.T.: 4.550 min
Delta R.T.: -0.010 min
Response: 2766212
Conc: 421.19 ng/ml



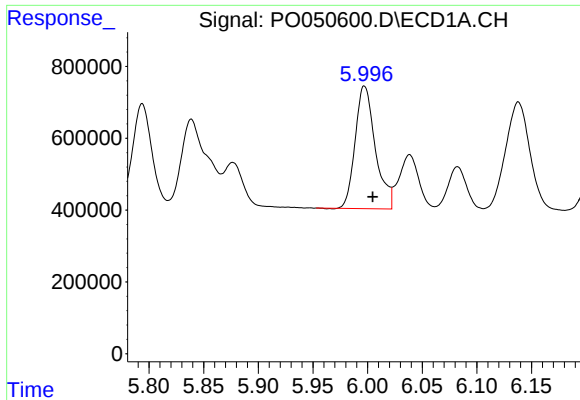
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 4441788
Conc: 502.47 ng/ml



#6 AR-1016-4

R.T.: 4.592 min
Delta R.T.: -0.011 min
Response: 2427498
Conc: 458.26 ng/ml



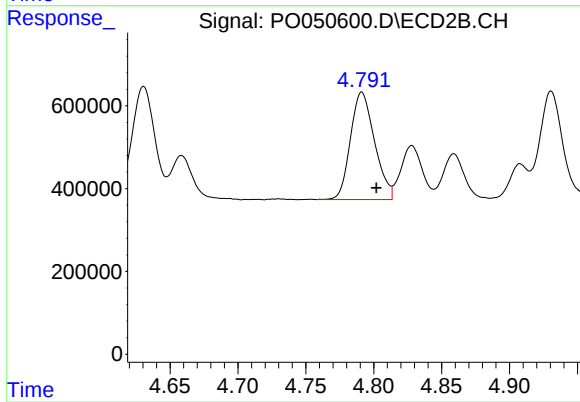
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.008 min
Response: 4393569
Conc: 514.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

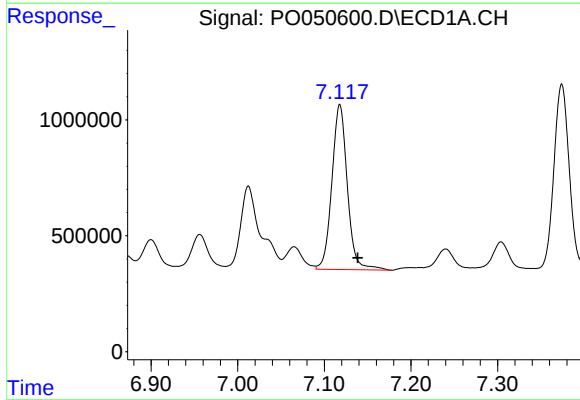
Manual Integrations
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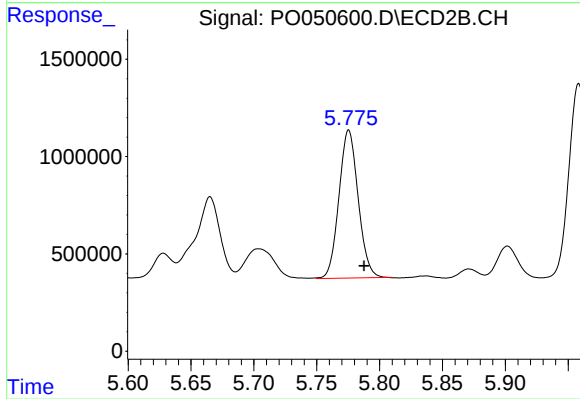
#7 AR-1016-5

R.T.: 4.791 min
Delta R.T.: -0.011 min
Response: 3210375
Conc: 463.57 ng/ml



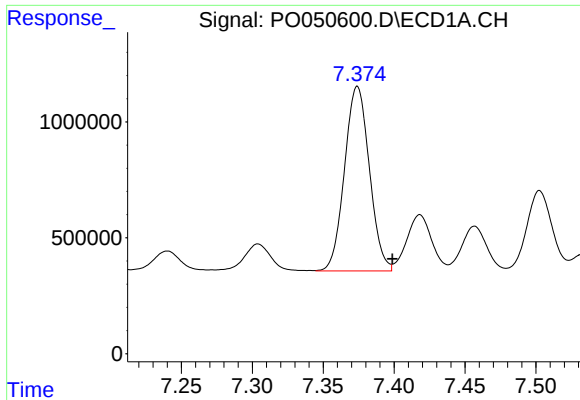
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: -0.021 min
Response: 8801262
Conc: 516.73 ng/ml



#31 AR-1260-1

R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 8078349
Conc: 533.23 ng/ml m



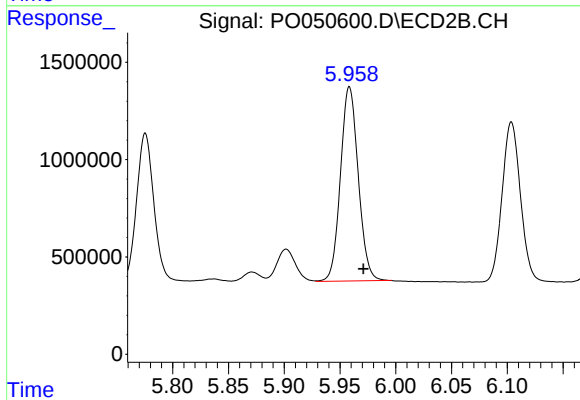
#32 AR-1260-2

R.T.: 7.374 min
Delta R.T.: -0.025 min
Response: 9721256
Conc: 491.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

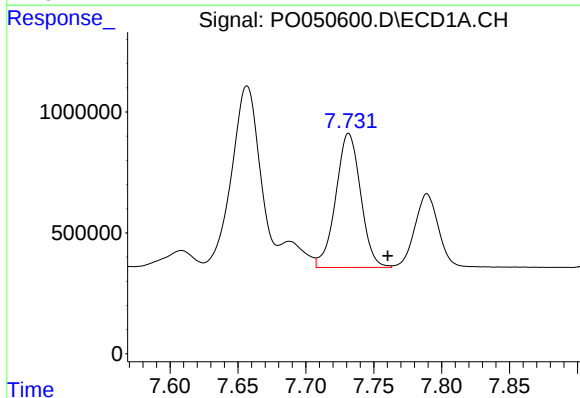
Manual Integrations
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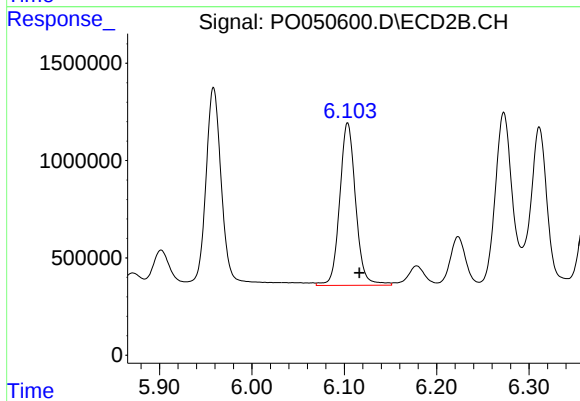
#32 AR-1260-2

R.T.: 5.958 min
Delta R.T.: -0.013 min
Response: 11077343
Conc: 598.81 ng/ml m



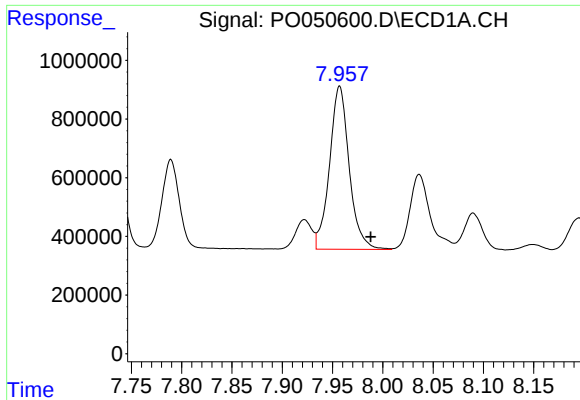
#33 AR-1260-3

R.T.: 7.732 min
Delta R.T.: -0.029 min
Response: 7058454
Conc: 493.10 ng/ml



#33 AR-1260-3

R.T.: 6.104 min
Delta R.T.: -0.013 min
Response: 10016326
Conc: 585.23 ng/ml



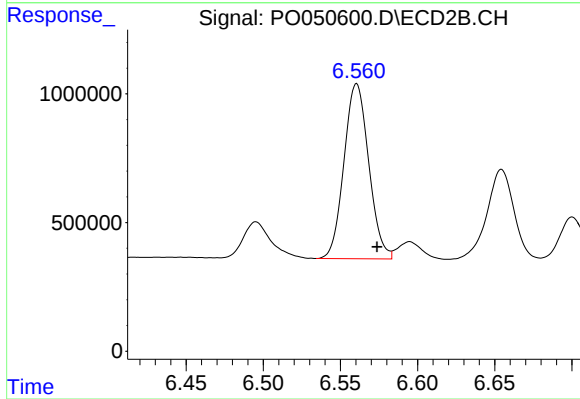
#34 AR-1260-4

R.T.: 7.957 min
Delta R.T.: -0.031 min
Response: 7571399
Conc: 467.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

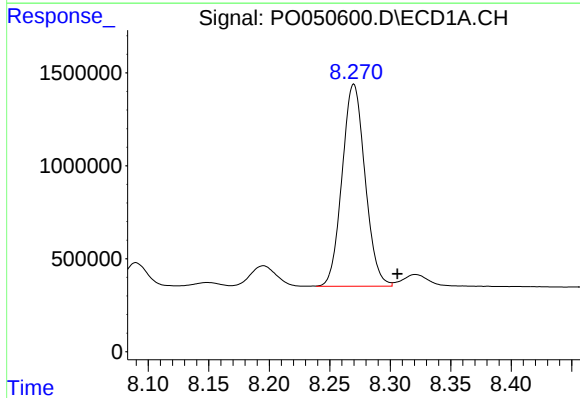
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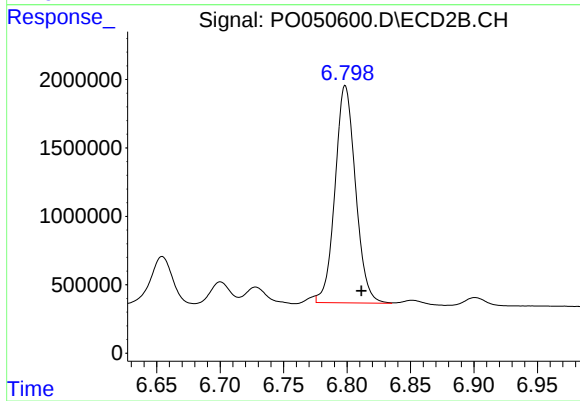
#34 AR-1260-4

R.T.: 6.561 min
Delta R.T.: -0.013 min
Response: 7597951
Conc: 560.42 ng/ml



#35 AR-1260-5

R.T.: 8.270 min
Delta R.T.: -0.037 min
Response: 14352317
Conc: 472.42 ng/ml m



#35 AR-1260-5

R.T.: 6.798 min
Delta R.T.: -0.013 min
Response: 17840038
Conc: 583.81 ng/ml m