

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062019\
 Data File : P0057305.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2019 13:59
 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: Jun 21 01:55:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.242	3.559	2290718	1895093	59.836	57.465
2) SA Decachlor...	9.803	8.486	2443859	1643503	49.789	46.092
Target Compounds						
3) L1 AR-1016-1	5.402	4.626	947659	681794	526.881m	541.757m
4) L1 AR-1016-2	5.423	4.643	1399648	998943	557.390m	554.468m
5) L1 AR-1016-3	5.485	4.817	878486	546552	546.562	554.343
6) L1 AR-1016-4	5.583	4.859	726079	453021	553.499	547.232
7) L1 AR-1016-5	5.874	5.069	737806	587967	534.019	548.108m
31) L7 AR-1260-1	6.989	6.090	1385451	1060318	539.889	530.058
32) L7 AR-1260-2	7.245	6.277	1676977	1324747	554.526	537.432
33) L7 AR-1260-3	7.600	6.429	1356307	1173285	563.004	523.034
34) L7 AR-1260-4	7.826	6.895	1355259	990543	517.430	532.258m
35) L7 AR-1260-5	8.133	7.138	2595487	2343768	542.752m	543.504

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062019\
Data File : PO057305.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2019 13:59
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

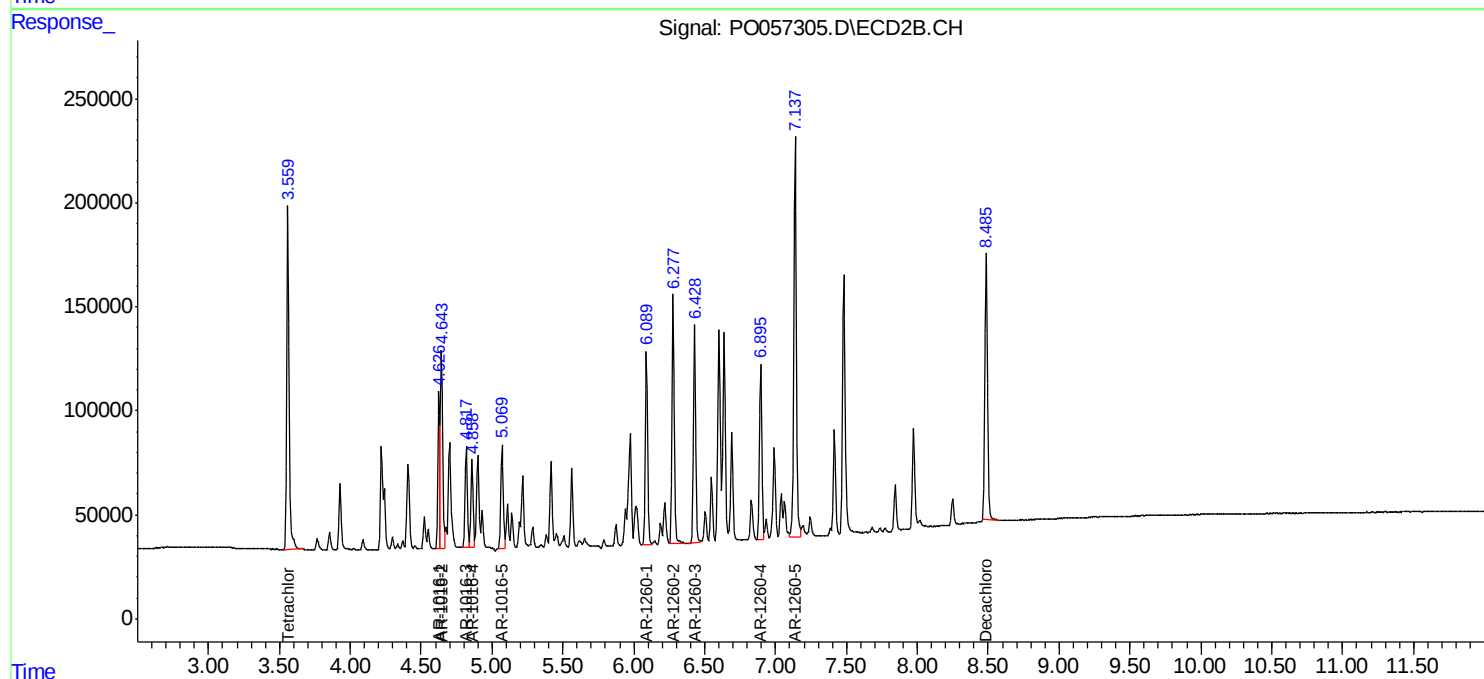
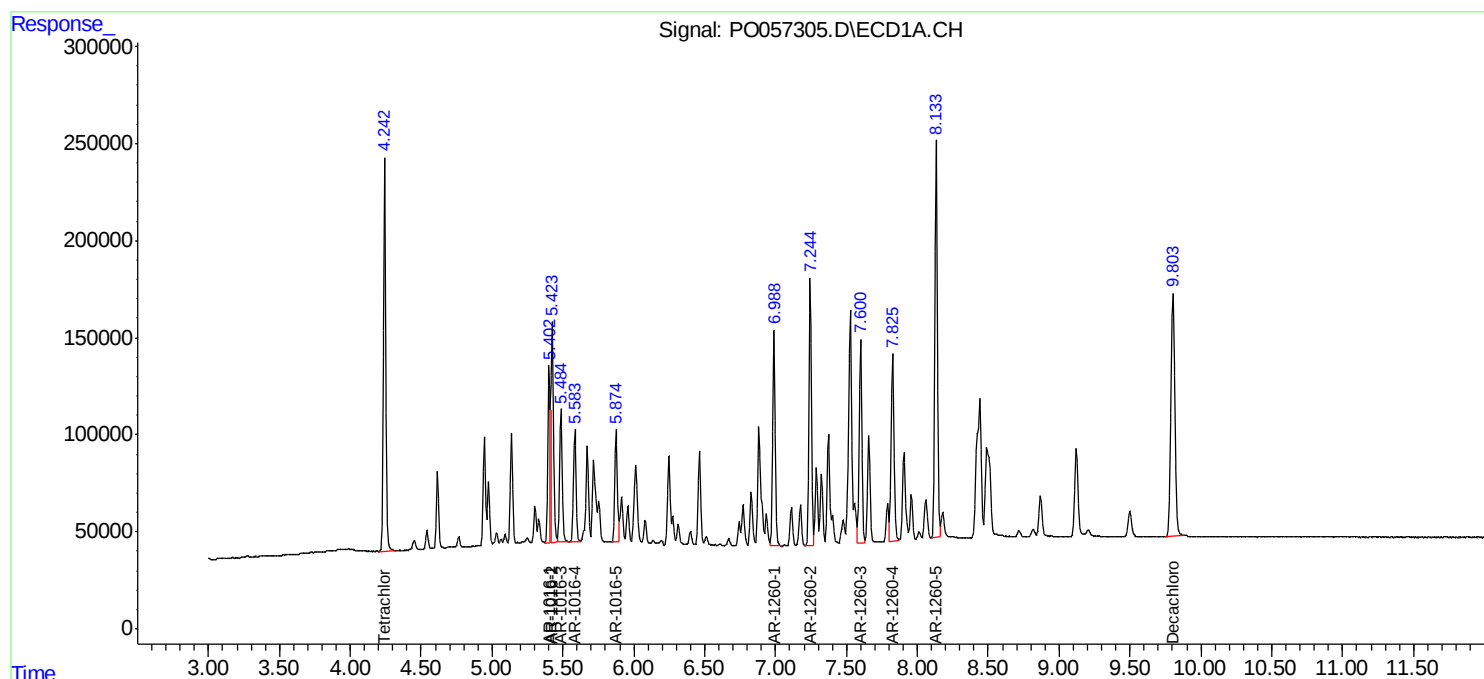
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

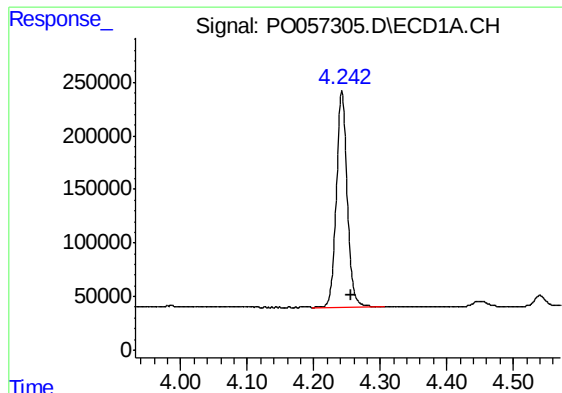
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 01:55:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
Response 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





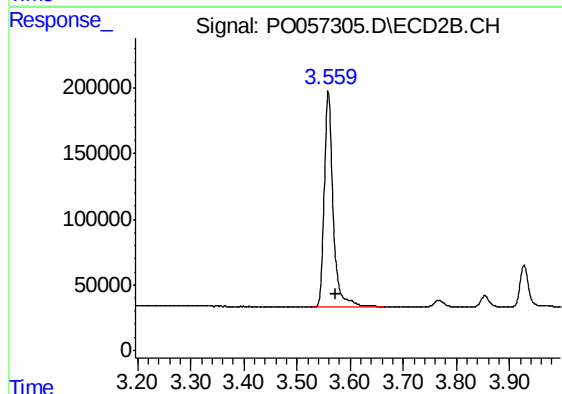
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: -0.014 min
Response: 2290718
Conc: 59.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

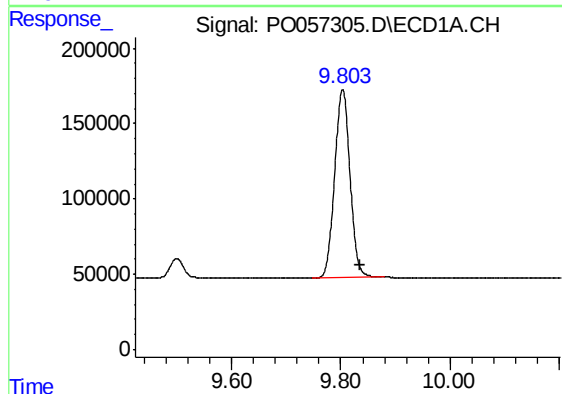
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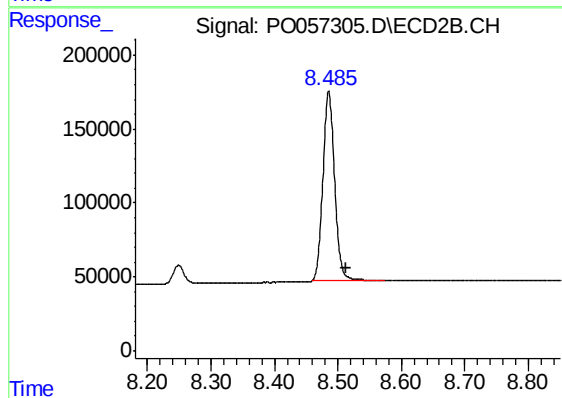
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: -0.014 min
Response: 1895093
Conc: 57.46 ng/ml



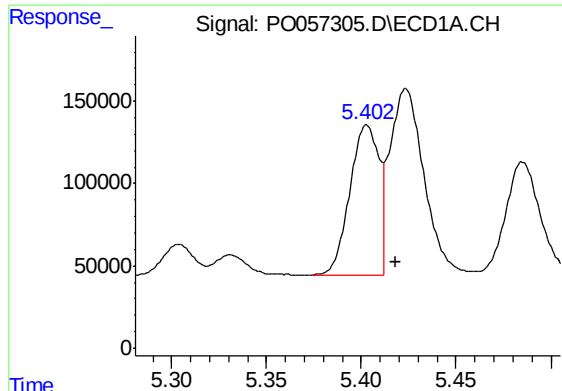
#2 Decachlorobiphenyl

R.T.: 9.803 min
Delta R.T.: -0.033 min
Response: 2443859
Conc: 49.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.486 min
Delta R.T.: -0.027 min
Response: 1643503
Conc: 46.09 ng/ml



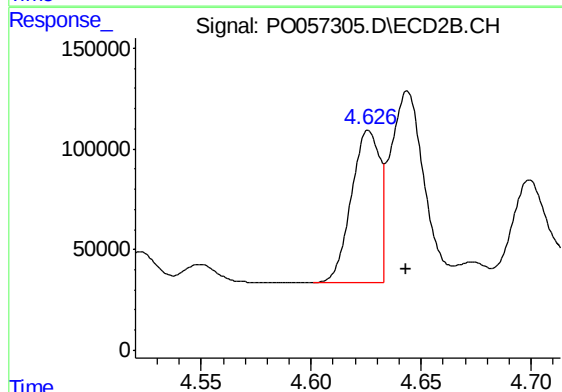
#3 AR-1016-1

R.T.: 5.402 min
Delta R.T.: -0.016 min
Response: 947659
Conc: 526.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

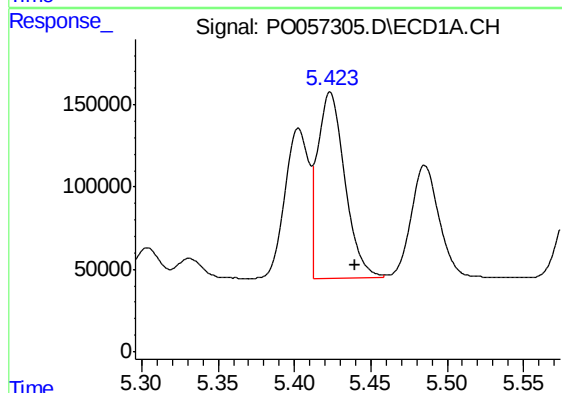
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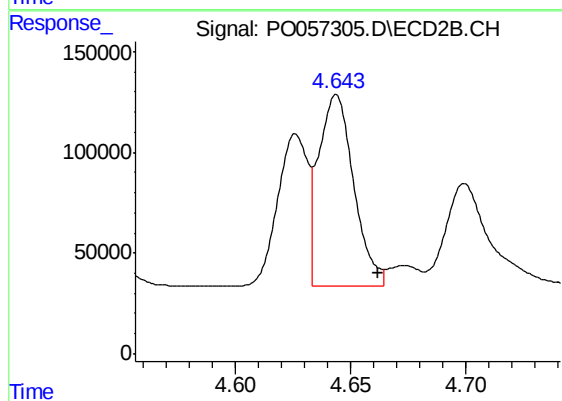
#3 AR-1016-1

R.T.: 4.626 min
Delta R.T.: -0.018 min
Response: 681794
Conc: 541.76 ng/ml m



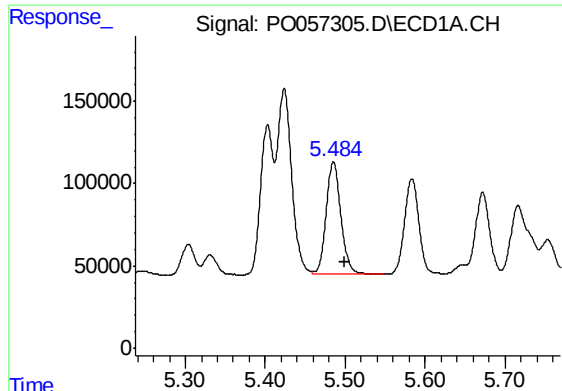
#4 AR-1016-2

R.T.: 5.423 min
Delta R.T.: -0.017 min
Response: 1399648
Conc: 557.39 ng/ml m



#4 AR-1016-2

R.T.: 4.643 min
Delta R.T.: -0.019 min
Response: 998943
Conc: 554.47 ng/ml m



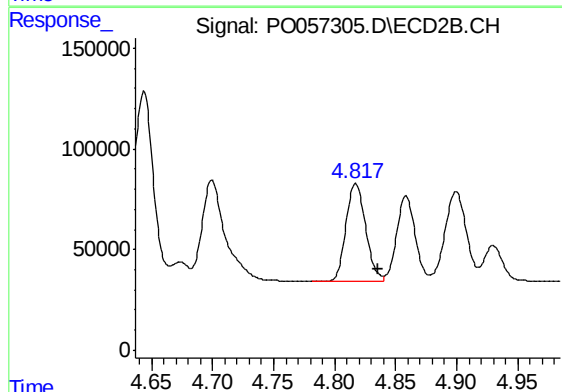
#5 AR-1016-3

R.T.: 5.485 min
Delta R.T.: -0.015 min
Response: 878486
Conc: 546.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

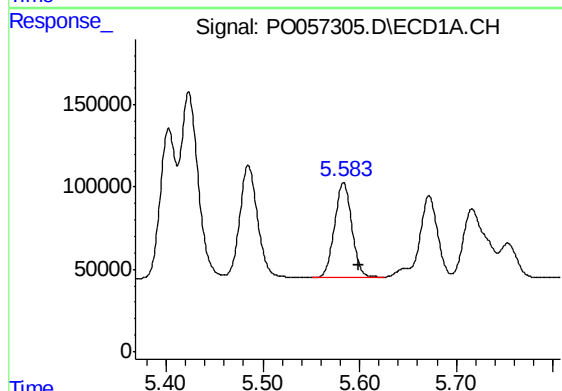
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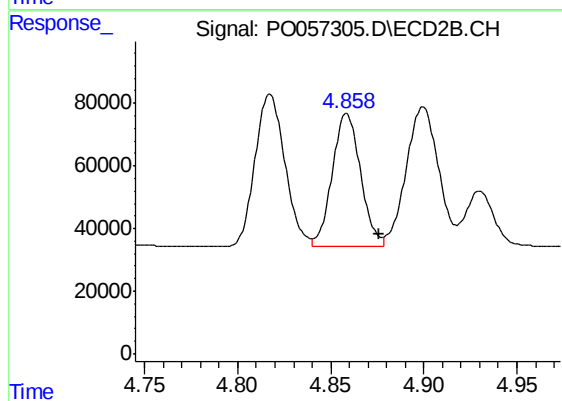
#5 AR-1016-3

R.T.: 4.817 min
Delta R.T.: -0.019 min
Response: 546552
Conc: 554.34 ng/ml



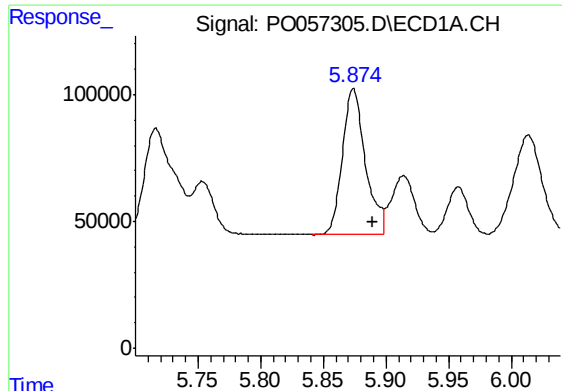
#6 AR-1016-4

R.T.: 5.583 min
Delta R.T.: -0.015 min
Response: 726079
Conc: 553.50 ng/ml



#6 AR-1016-4

R.T.: 4.859 min
Delta R.T.: -0.018 min
Response: 453021
Conc: 547.23 ng/ml



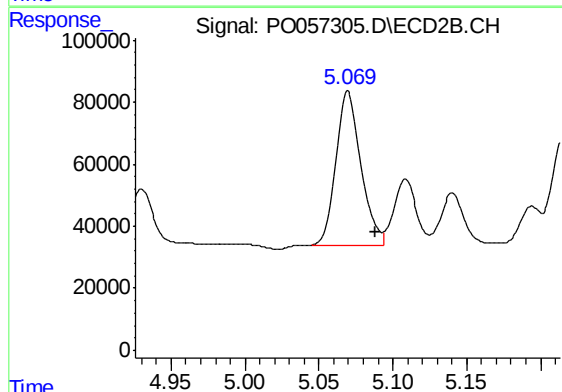
#7 AR-1016-5

R.T.: 5.874 min
Delta R.T.: -0.016 min
Response: 737806
Conc: 534.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

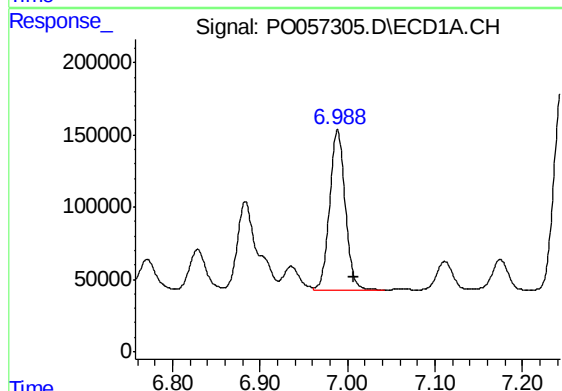
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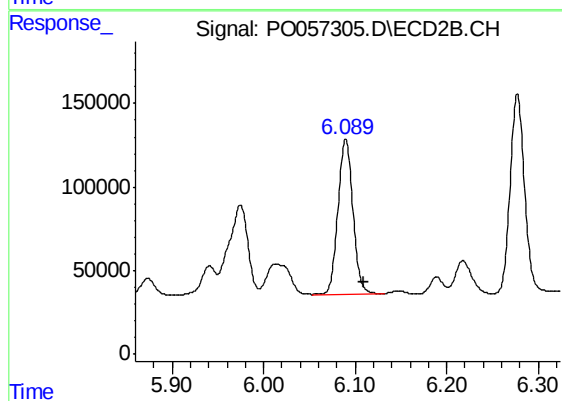
#7 AR-1016-5

R.T.: 5.069 min
Delta R.T.: -0.019 min
Response: 587967
Conc: 548.11 ng/ml m



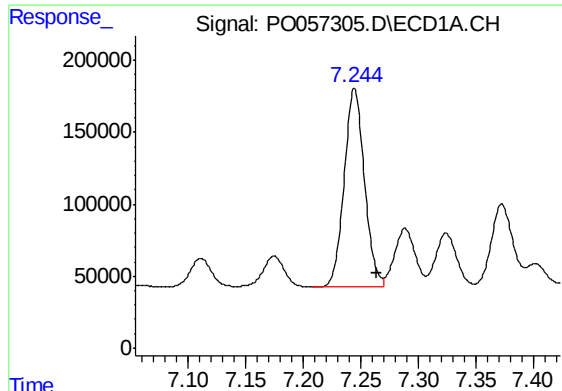
#31 AR-1260-1

R.T.: 6.989 min
Delta R.T.: -0.019 min
Response: 1385451
Conc: 539.89 ng/ml



#31 AR-1260-1

R.T.: 6.090 min
Delta R.T.: -0.020 min
Response: 1060318
Conc: 530.06 ng/ml



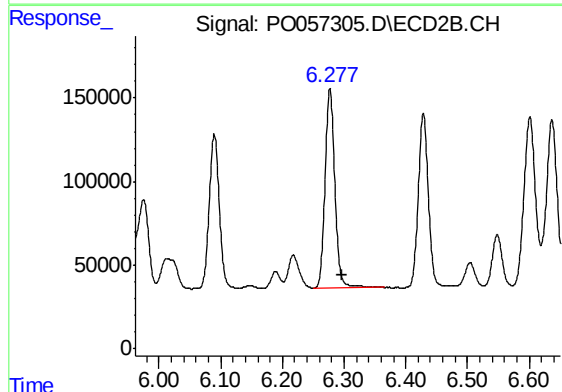
#32 AR-1260-2

R.T.: 7.245 min
Delta R.T.: -0.019 min
Response: 1676977
Conc: 554.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

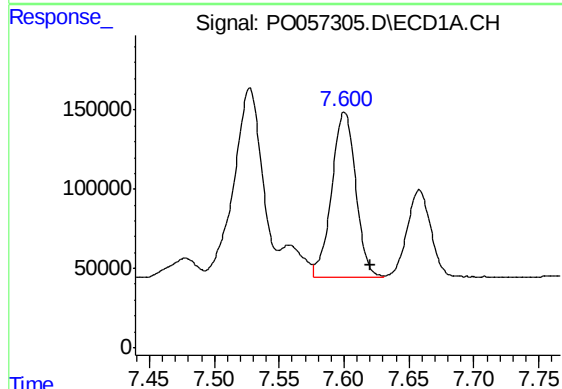
Manual Integrations
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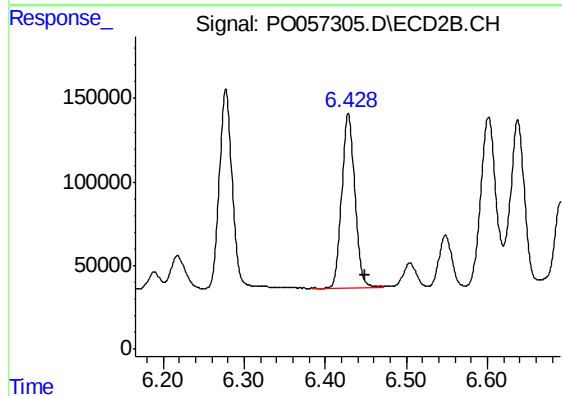
#32 AR-1260-2

R.T.: 6.277 min
Delta R.T.: -0.020 min
Response: 1324747
Conc: 537.43 ng/ml



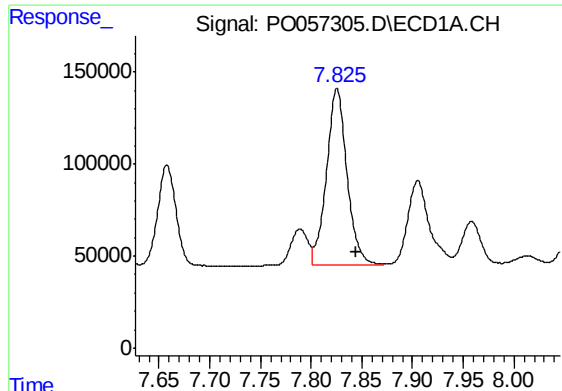
#33 AR-1260-3

R.T.: 7.600 min
Delta R.T.: -0.020 min
Response: 1356307
Conc: 563.00 ng/ml



#33 AR-1260-3

R.T.: 6.429 min
Delta R.T.: -0.021 min
Response: 1173285
Conc: 523.03 ng/ml



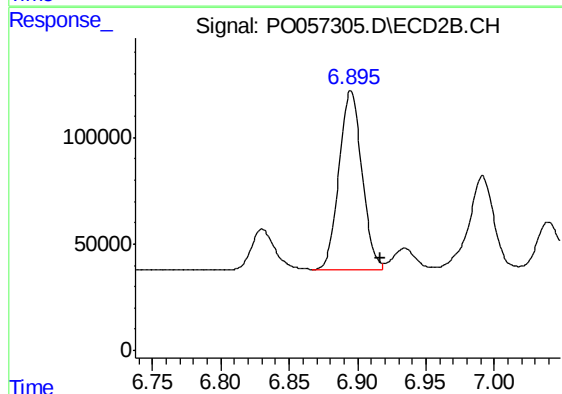
#34 AR-1260-4

R.T.: 7.826 min
Delta R.T.: -0.020 min
Response: 1355259
Conc: 517.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

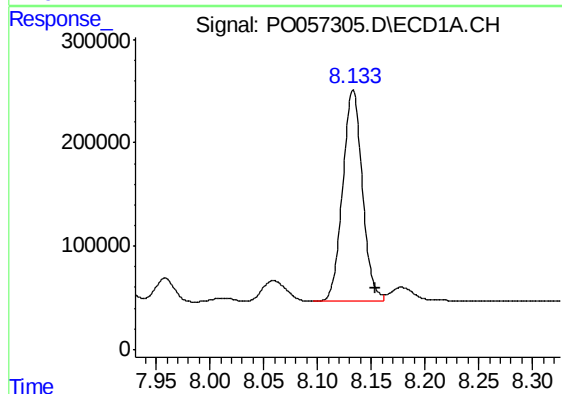
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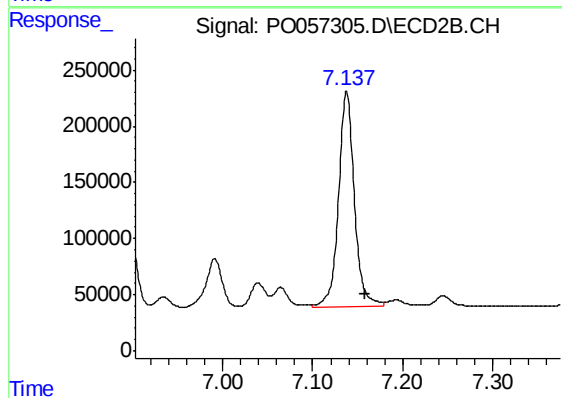
#34 AR-1260-4

R.T.: 6.895 min
Delta R.T.: -0.022 min
Response: 990543
Conc: 532.26 ng/ml m



#35 AR-1260-5

R.T.: 8.133 min
Delta R.T.: -0.021 min
Response: 2595487
Conc: 542.75 ng/ml m



#35 AR-1260-5

R.T.: 7.138 min
Delta R.T.: -0.020 min
Response: 2343768
Conc: 543.50 ng/ml