

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081419\
 Data File : P0059281.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Aug 2019 15:31
 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: Aug 14 16:00:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 09:07:26 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...	4.147	3.511	2354753	2208858	55.796	55.290
2) SA Decachlor...	9.647	8.386	2863248	2174983	52.871	55.101
Target Compounds						
3) L1 AR-1016-1	5.302	4.564	943619	756213	503.545m	518.672m
4) L1 AR-1016-2	5.323	4.582	1416631	1126996	514.851m	525.015m
5) L1 AR-1016-3	5.384	4.755	886377	589998	522.033	519.488
6) L1 AR-1016-4	5.483	4.795	718875	498747	513.775m	528.724
7) L1 AR-1016-5	5.771	5.003	732877	645709	511.631m	524.355m
31) L7 AR-1260-1	6.882	6.015	1423408	1221352	494.386	513.163
32) L7 AR-1260-2	7.138	6.203	1965343	1564698	472.432m	516.521
33) L7 AR-1260-3	7.494	6.352	1766846	1406576	474.453	520.985
34) L7 AR-1260-4	7.721	6.815	1669820	1227285	490.003	543.160m
35) L7 AR-1260-5	8.028	7.059	3742338	2935601	508.832m	545.109

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081419\
Data File : PO059281.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Aug 2019 15:31
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

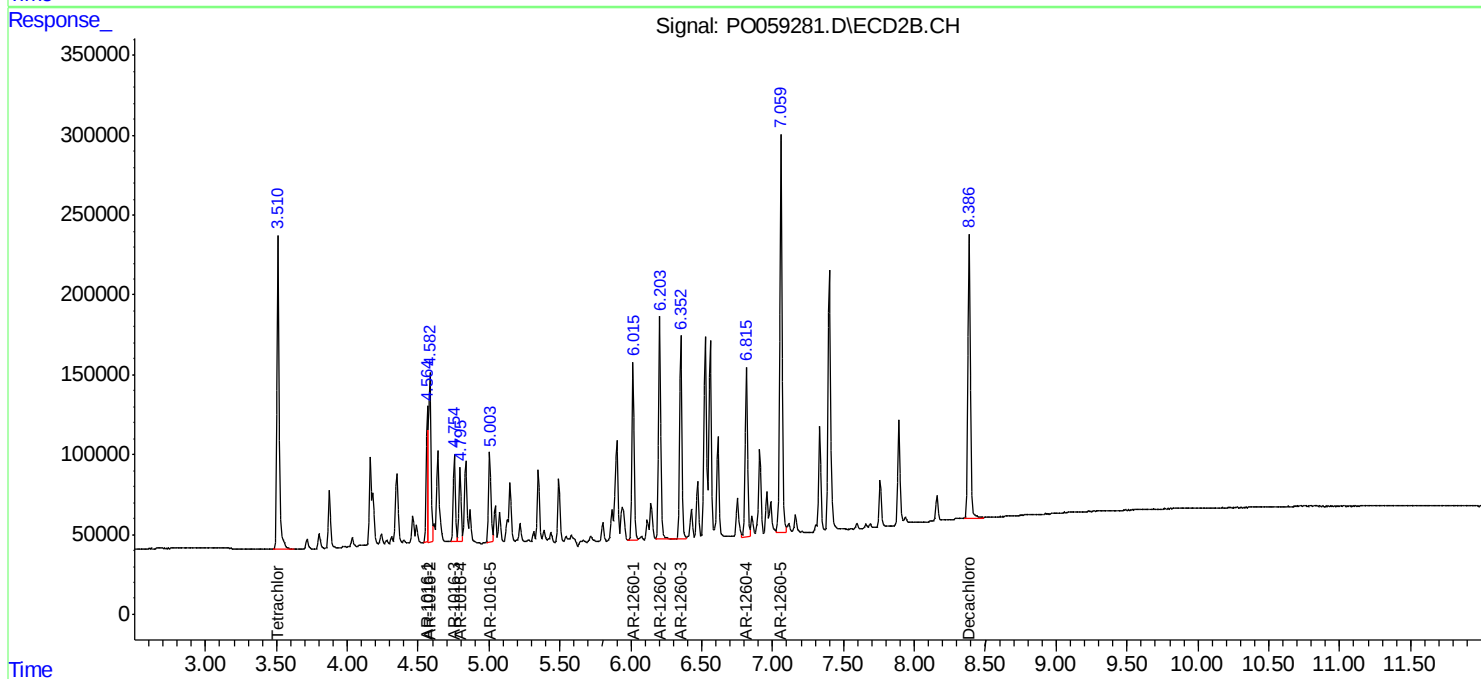
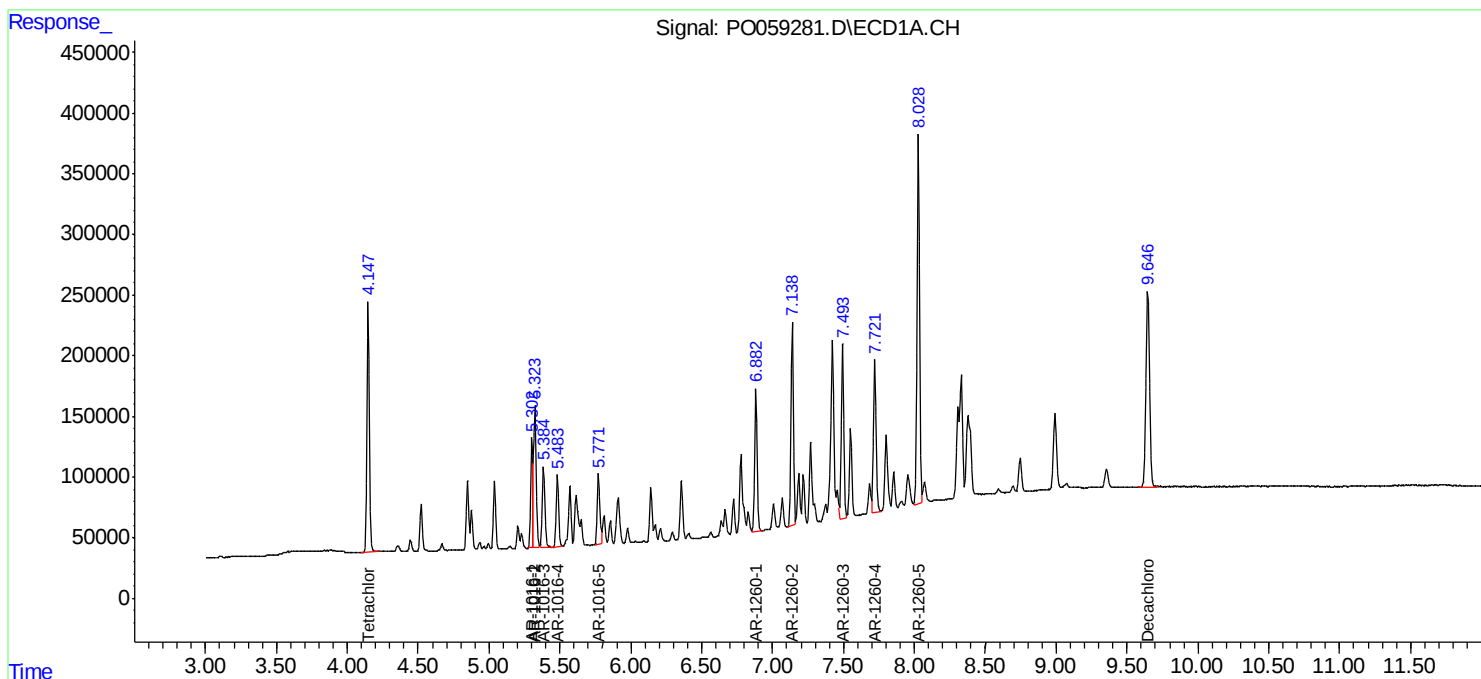
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

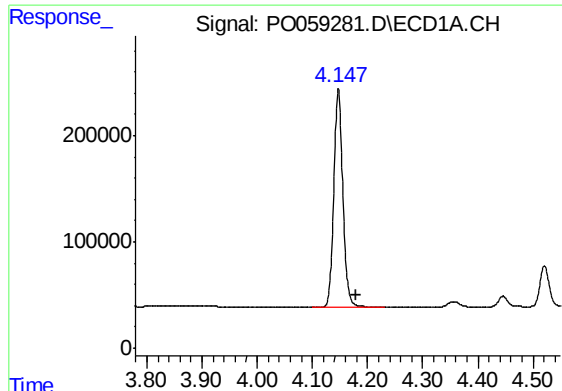
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 16:00:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 09:07:26 2019
Response 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





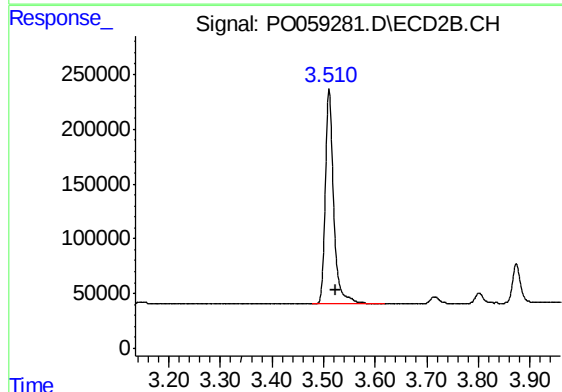
#1 Tetrachloro-m-xylene

R.T.: 4.147 min
Delta R.T.: -0.032 min
Response: 2354753
Conc: 55.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

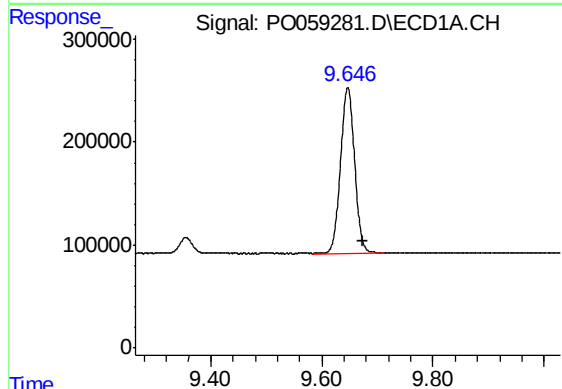
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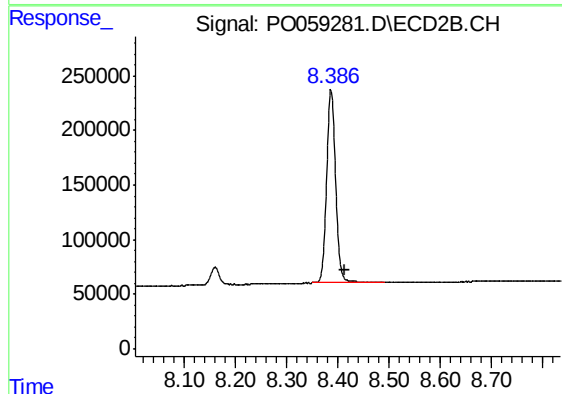
#1 Tetrachloro-m-xylene

R.T.: 3.511 min
Delta R.T.: -0.014 min
Response: 2208858
Conc: 55.29 ng/ml



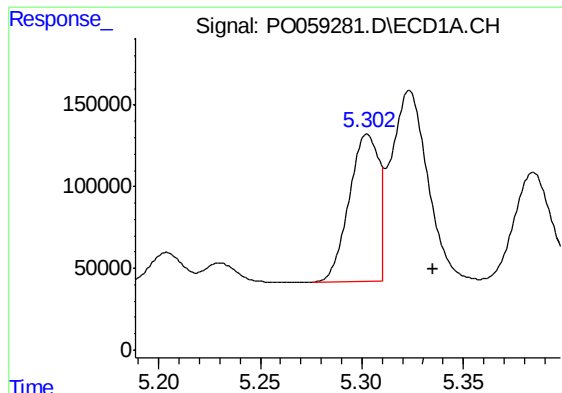
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.026 min
Response: 2863248
Conc: 52.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.386 min
Delta R.T.: -0.028 min
Response: 2174983
Conc: 55.10 ng/ml



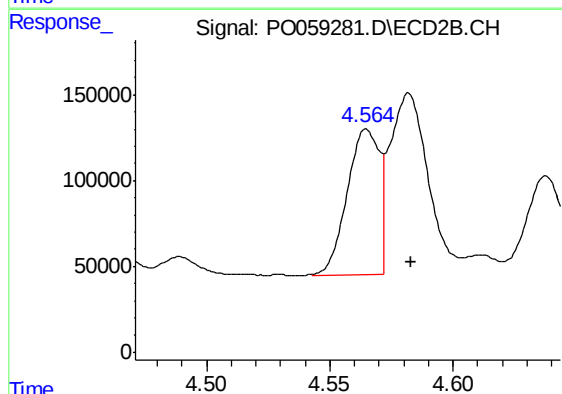
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: -0.033 min
Response: 943619
Conc: 503.55 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

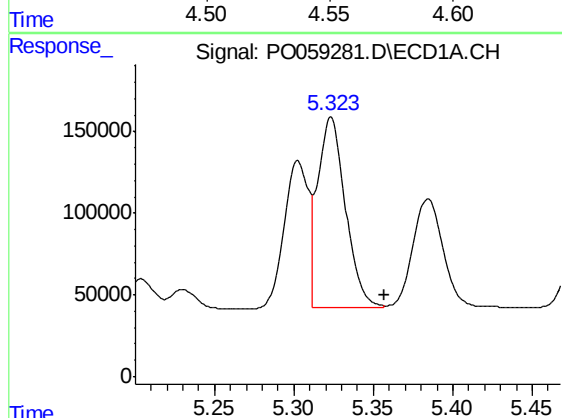
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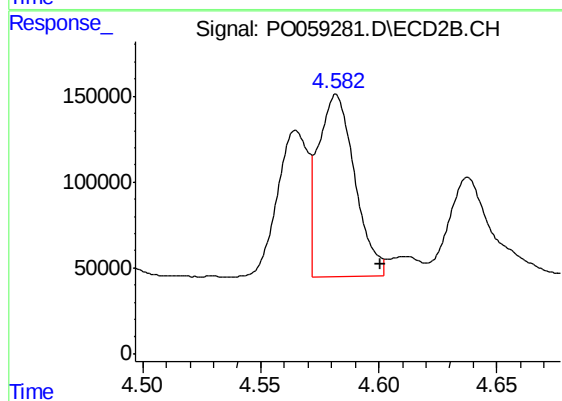
#3 AR-1016-1

R.T.: 4.564 min
Delta R.T.: -0.019 min
Response: 756213
Conc: 518.67 ng/ml m



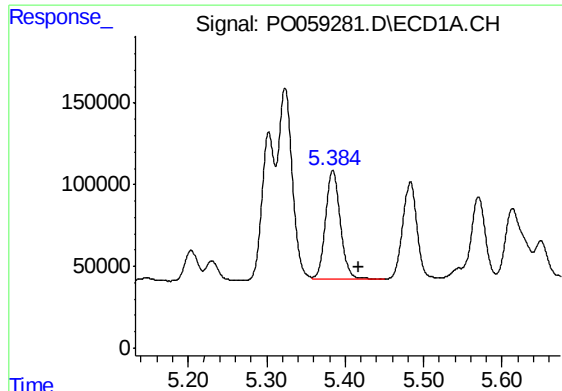
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: -0.034 min
Response: 1416631
Conc: 514.85 ng/ml m



#4 AR-1016-2

R.T.: 4.582 min
Delta R.T.: -0.019 min
Response: 1126996
Conc: 525.01 ng/ml m



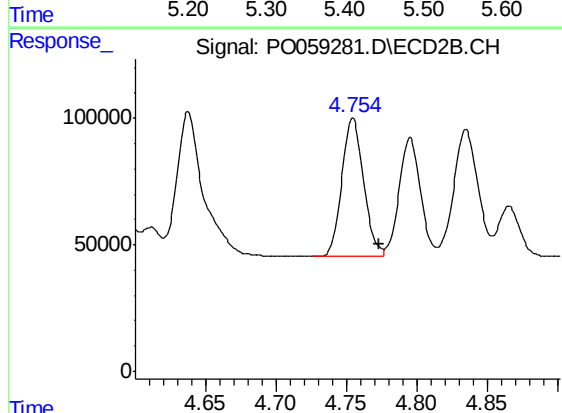
#5 AR-1016-3

R.T.: 5.384 min
Delta R.T.: -0.033 min
Response: 886377
Conc: 522.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

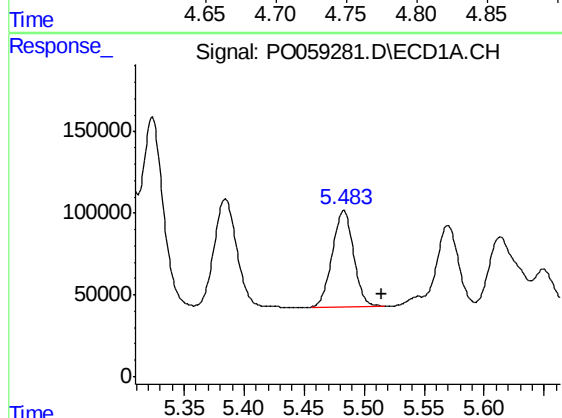
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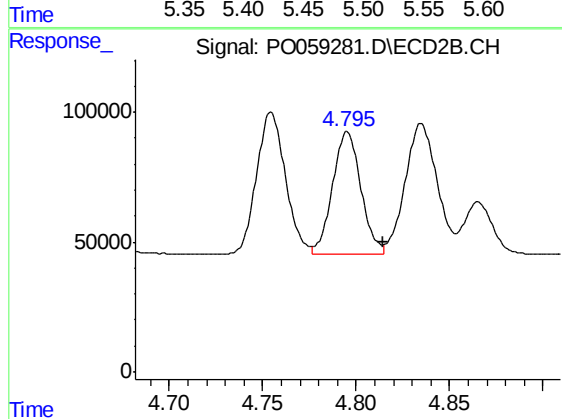
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: -0.019 min
Response: 589998
Conc: 519.49 ng/ml



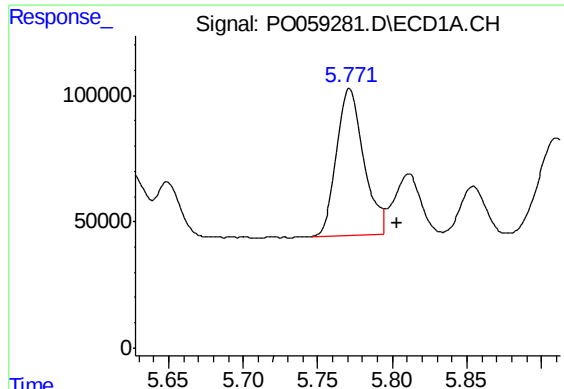
#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: -0.032 min
Response: 718875
Conc: 513.77 ng/ml m



#6 AR-1016-4

R.T.: 4.795 min
Delta R.T.: -0.019 min
Response: 498747
Conc: 528.72 ng/ml



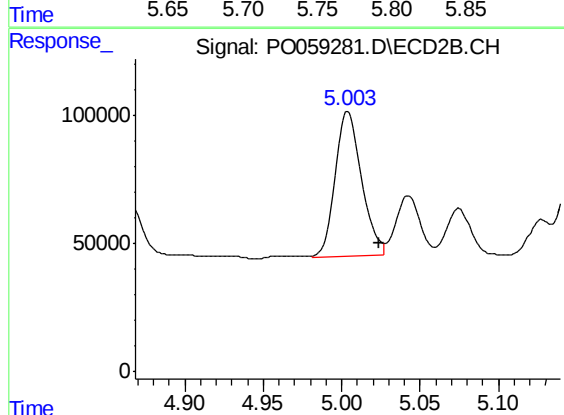
#7 AR-1016-5

R.T.: 5.771 min
Delta R.T.: -0.032 min
Response: 732877
Conc: 511.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

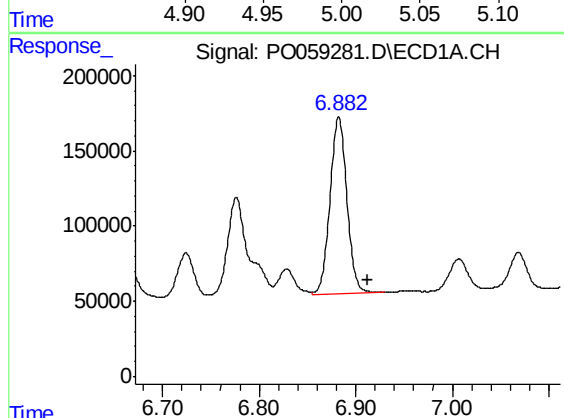
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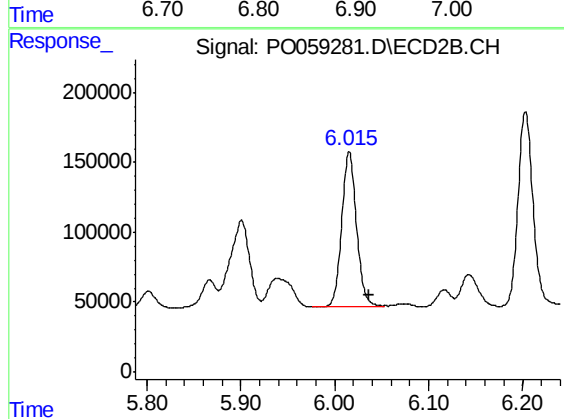
#7 AR-1016-5

R.T.: 5.003 min
Delta R.T.: -0.020 min
Response: 645709
Conc: 524.35 ng/ml m



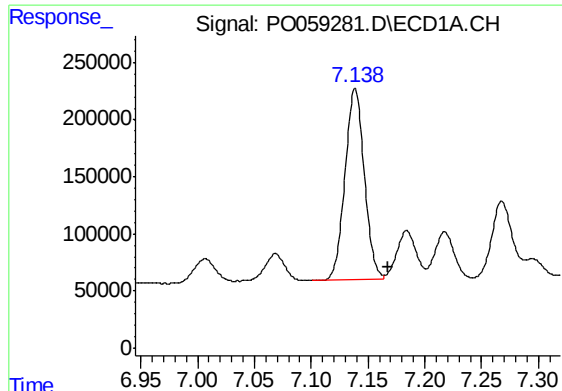
#31 AR-1260-1

R.T.: 6.882 min
Delta R.T.: -0.029 min
Response: 1423408
Conc: 494.39 ng/ml



#31 AR-1260-1

R.T.: 6.015 min
Delta R.T.: -0.022 min
Response: 1221352
Conc: 513.16 ng/ml



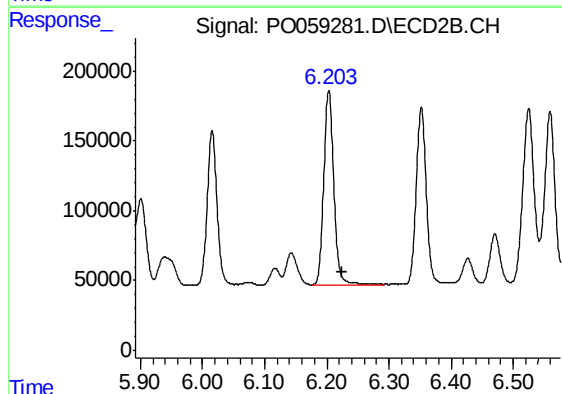
#32 AR-1260-2

R.T.: 7.138 min
Delta R.T.: -0.029 min
Response: 1965343
Conc: 472.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

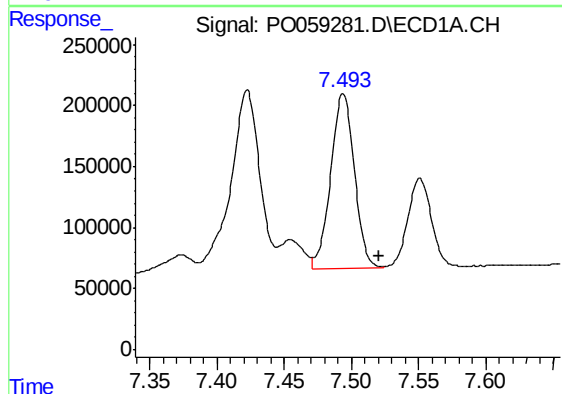
Manual Integrations
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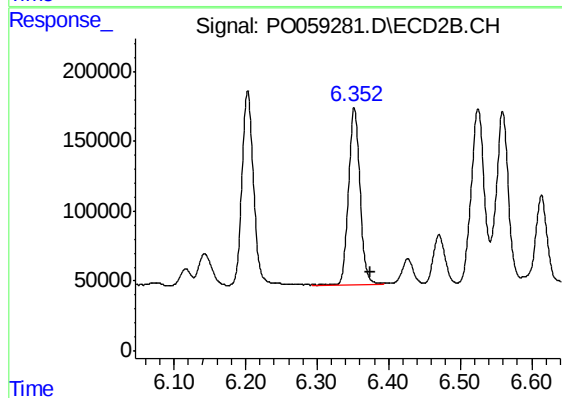
#32 AR-1260-2

R.T.: 6.203 min
Delta R.T.: -0.022 min
Response: 1564698
Conc: 516.52 ng/ml



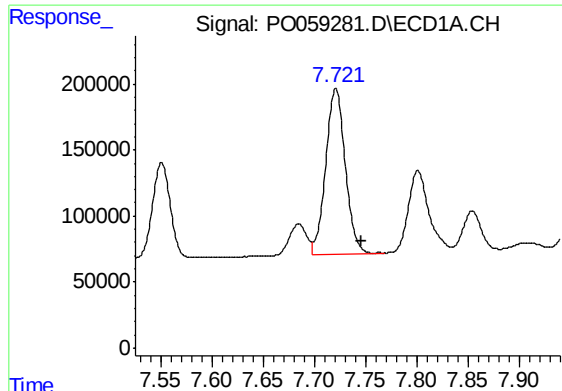
#33 AR-1260-3

R.T.: 7.494 min
Delta R.T.: -0.027 min
Response: 1766846
Conc: 474.45 ng/ml



#33 AR-1260-3

R.T.: 6.352 min
Delta R.T.: -0.022 min
Response: 1406576
Conc: 520.98 ng/ml



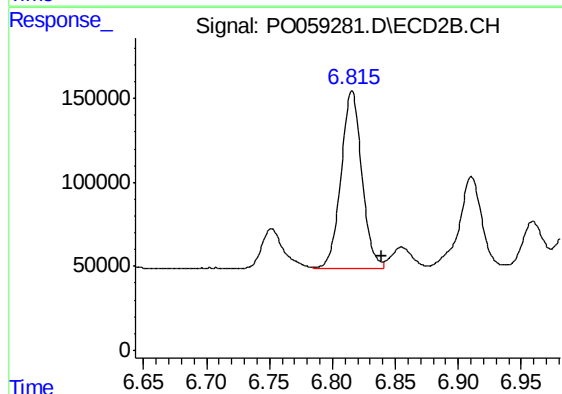
#34 AR-1260-4

R.T.: 7.721 min
Delta R.T.: -0.025 min
Response: 1669820
Conc: 490.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

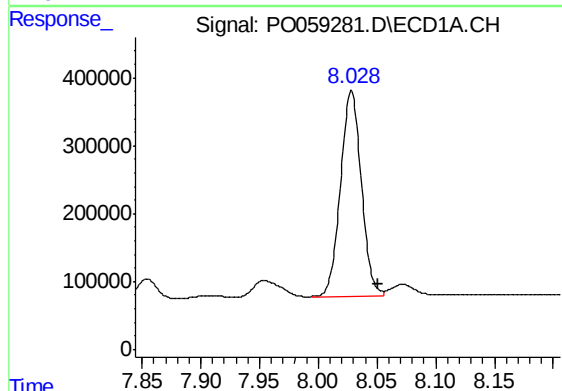
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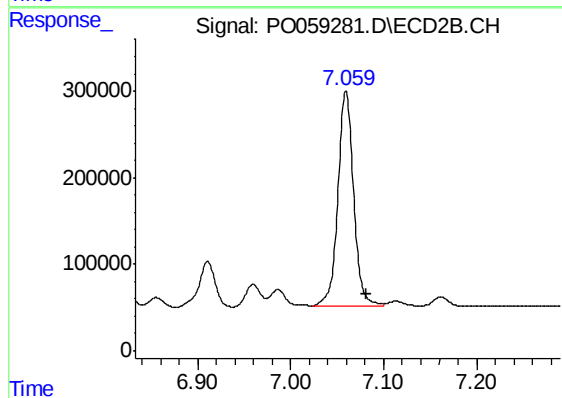
#34 AR-1260-4

R.T.: 6.815 min
Delta R.T.: -0.024 min
Response: 1227285
Conc: 543.16 ng/ml m



#35 AR-1260-5

R.T.: 8.028 min
Delta R.T.: -0.024 min
Response: 3742338
Conc: 508.83 ng/ml m



#35 AR-1260-5

R.T.: 7.059 min
Delta R.T.: -0.022 min
Response: 2935601
Conc: 545.11 ng/ml