

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
 Data File : P0046741.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 12:16
 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: Jul 16 14:48:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.196	3.521	10858926	10763477	45.438m	50.674
2) SA Decachlor...	9.718	8.448	9496824	9723684	49.825	50.127
Target Compounds						
3) L1 AR-1016-1	5.080	4.372	2337407	2515205	414.362m	460.726m
4) L1 AR-1016-2	5.425	4.823	3281898	1990947	458.560m	410.601m
5) L1 AR-1016-3	5.522	4.864	2798682	2487347	465.616m	426.884m
6) L1 AR-1016-4	5.814	5.033	2369724	2508471	406.309m	394.873m
7) L1 AR-1016-5	5.953	5.179	2879597	2538873	442.735m	460.713m
31) L7 AR-1260-1	6.930	6.054	5088809	5886786	443.068m	451.296m
32) L7 AR-1260-2	7.185	6.241	5853448	7250307	433.603m	454.697m
33) L7 AR-1260-3	7.462	6.565	6865633	7547542	424.344m	420.875m
34) L7 AR-1260-4	8.067	7.101	9885491	12608106	470.202m	453.816m
35) L7 AR-1260-5	8.363	7.445	6227896	8983622	461.776m	467.610m

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2018 12:16
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

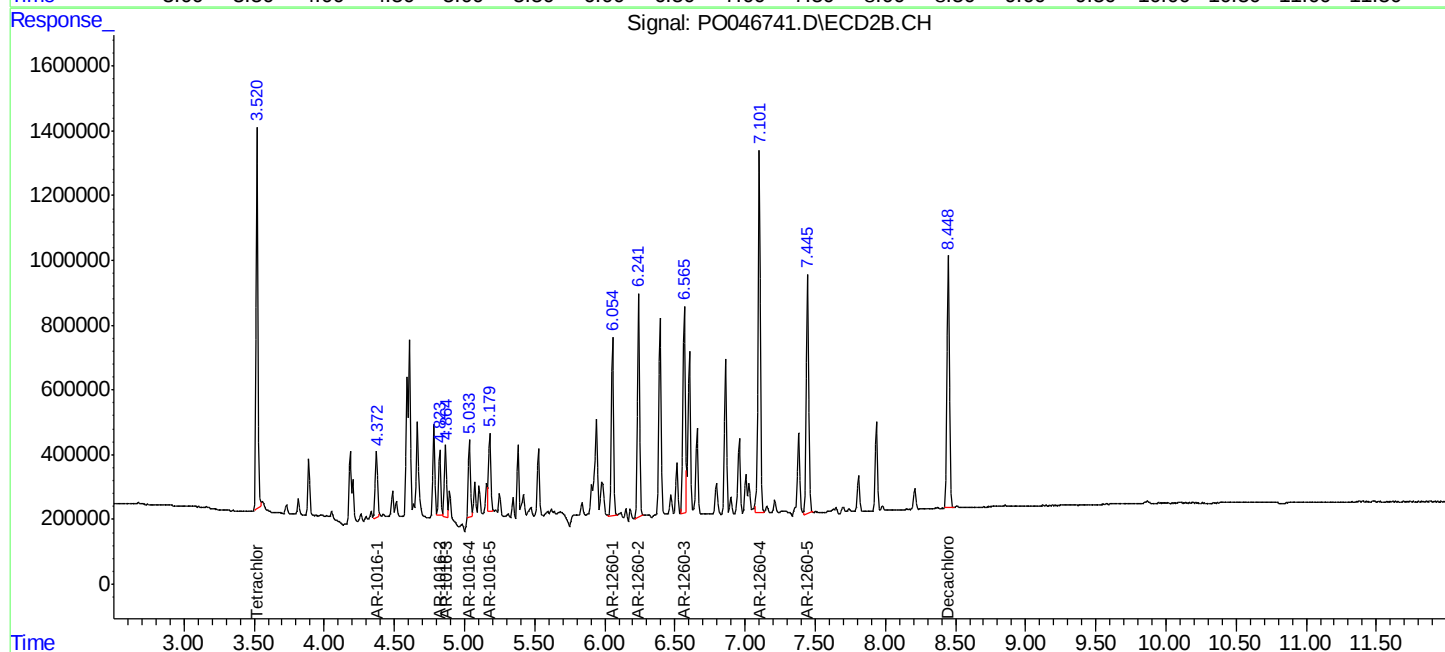
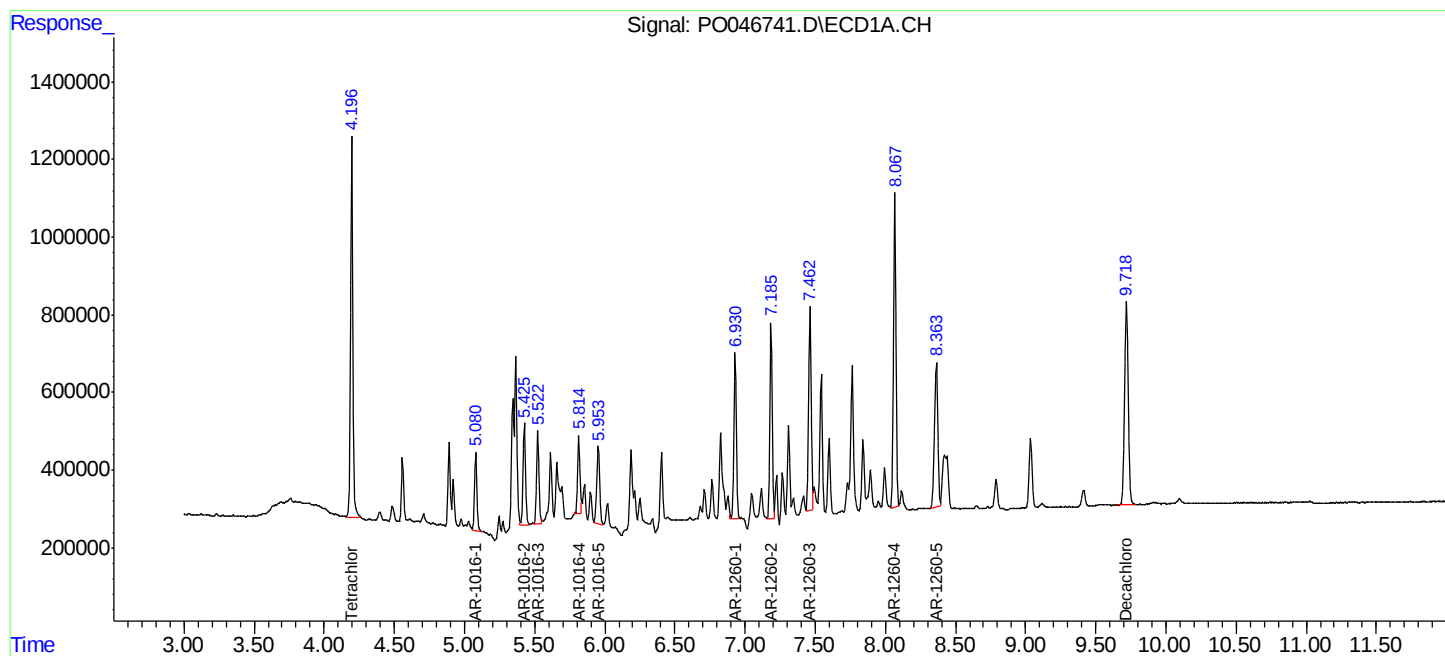
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

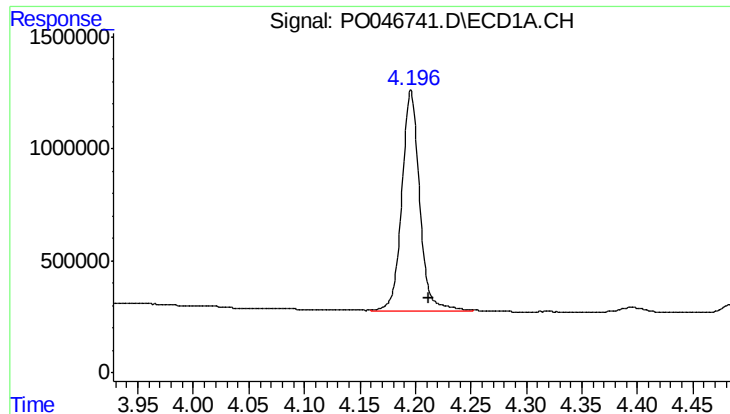
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 14:48:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
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Volume Ini. : 2 µl
Signal #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





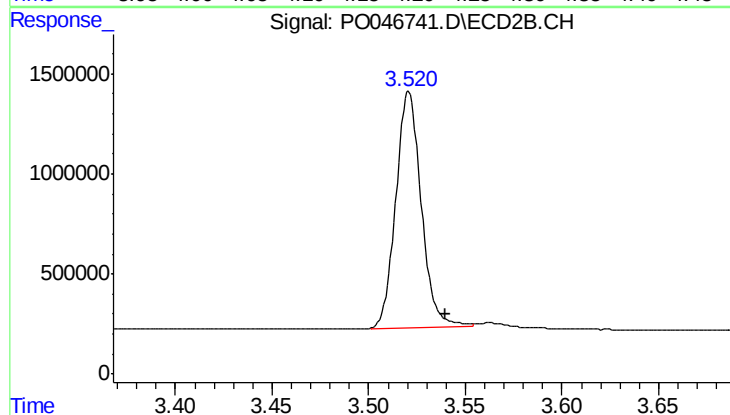
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.017 min
Response: 10858926
Conc: 45.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

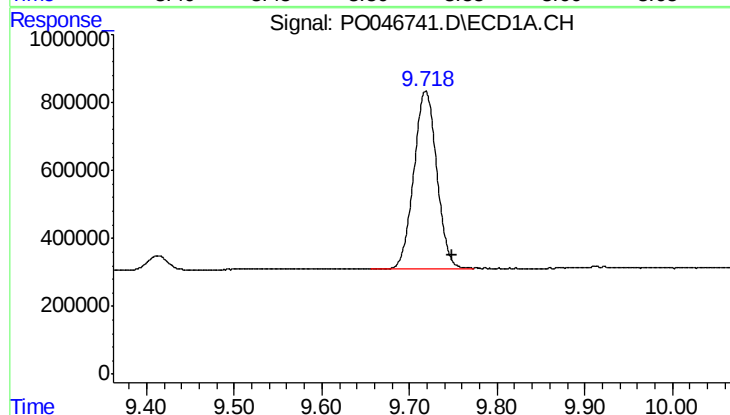
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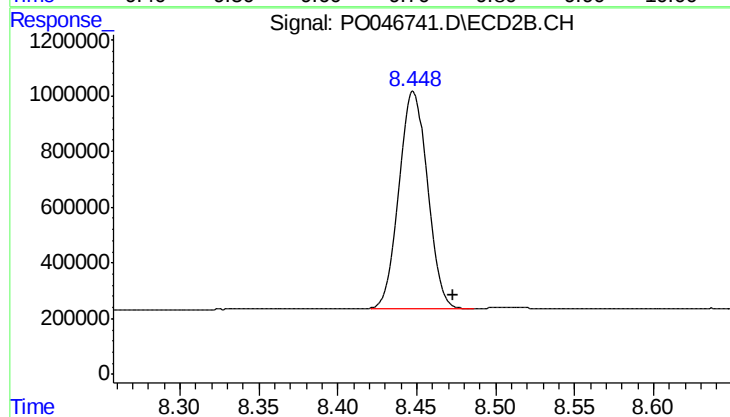
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: -0.019 min
Response: 10763477
Conc: 50.67 ng/ml



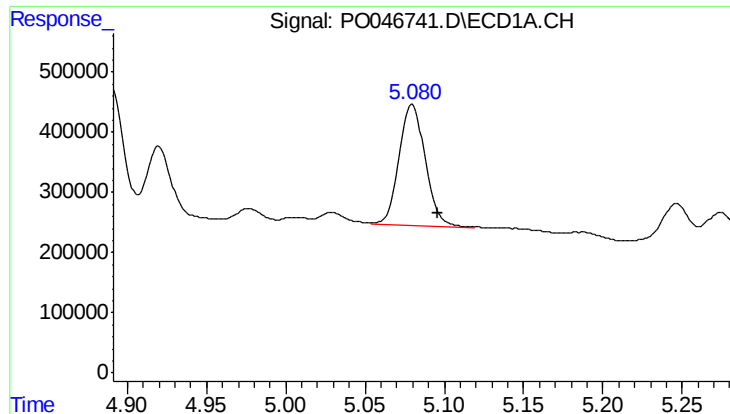
#2 Decachlorobiphenyl

R.T.: 9.718 min
Delta R.T.: -0.029 min
Response: 9496824
Conc: 49.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.448 min
Delta R.T.: -0.025 min
Response: 9723684
Conc: 50.13 ng/ml



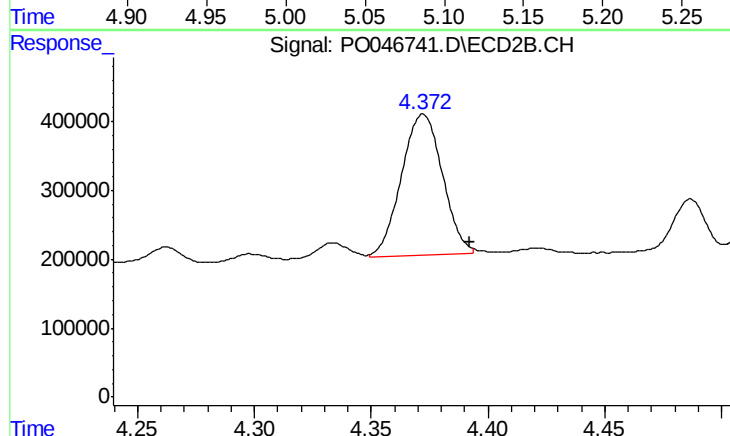
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.017 min
Response: 2337407
Conc: 414.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

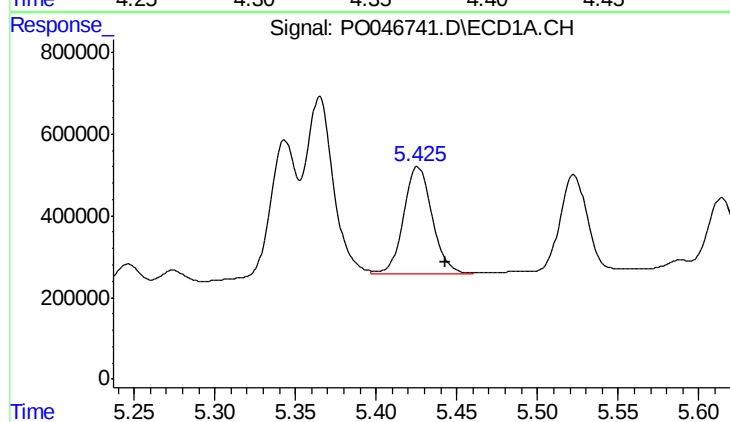
Manual Integrations
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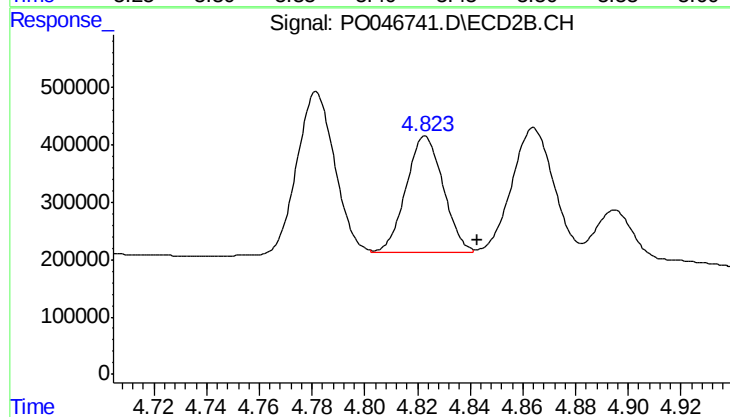
#3 AR-1016-1

R.T.: 4.372 min
Delta R.T.: -0.021 min
Response: 2515205
Conc: 460.73 ng/ml m



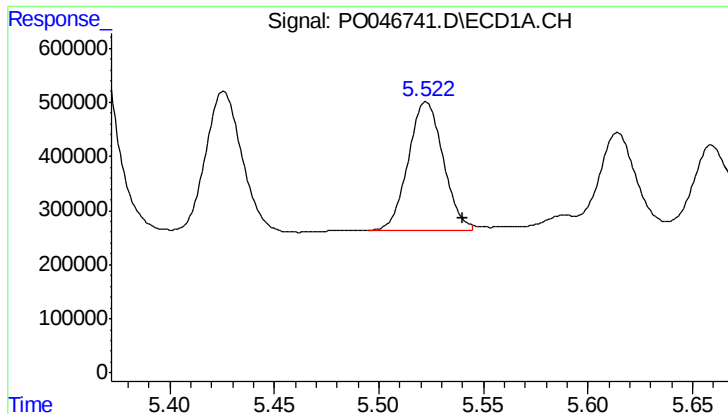
#4 AR-1016-2

R.T.: 5.425 min
Delta R.T.: -0.018 min
Response: 3281898
Conc: 458.56 ng/ml m



#4 AR-1016-2

R.T.: 4.823 min
Delta R.T.: -0.020 min
Response: 1990947
Conc: 410.60 ng/ml m



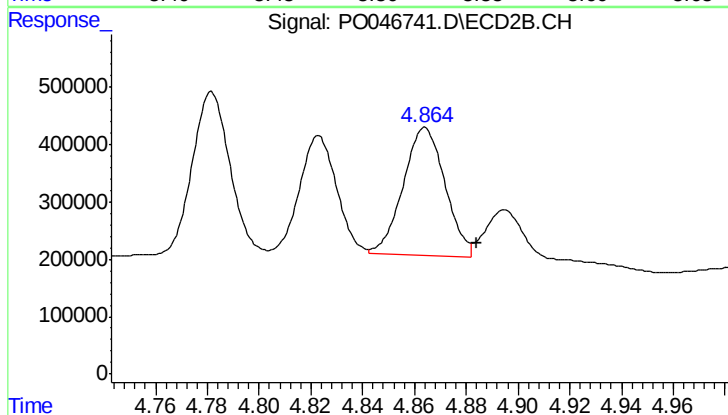
#5 AR-1016-3

R.T.: 5.522 min
Delta R.T.: -0.018 min
Response: 2798682
Conc: 465.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

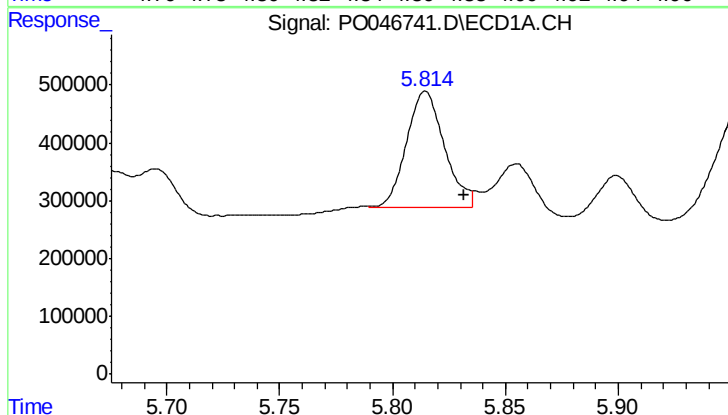
Manual Integrations
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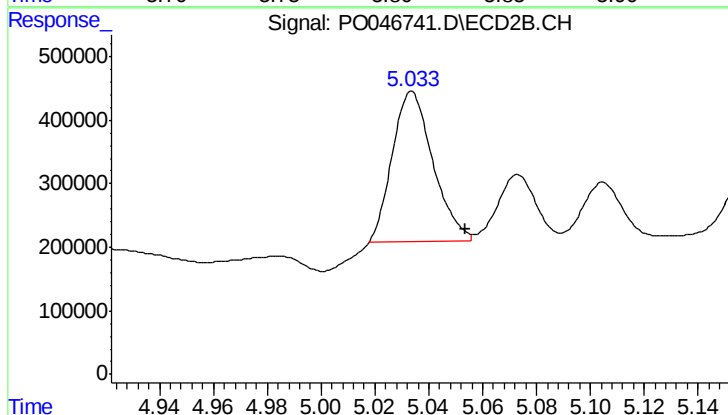
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: -0.020 min
Response: 2487347
Conc: 426.88 ng/ml m



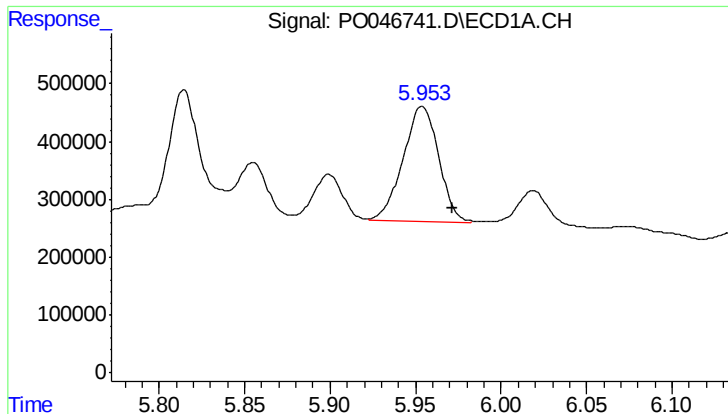
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.018 min
Response: 2369724
Conc: 406.31 ng/ml m



#6 AR-1016-4

R.T.: 5.033 min
Delta R.T.: -0.020 min
Response: 2508471
Conc: 394.87 ng/ml m



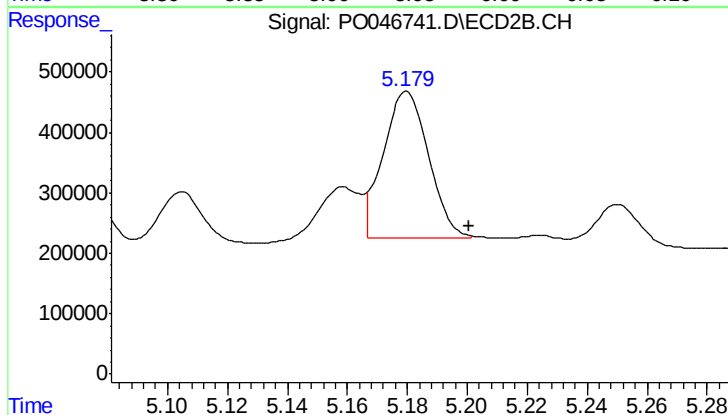
#7 AR-1016-5

R.T.: 5.953 min
Delta R.T.: -0.018 min
Response: 2879597
Conc: 442.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

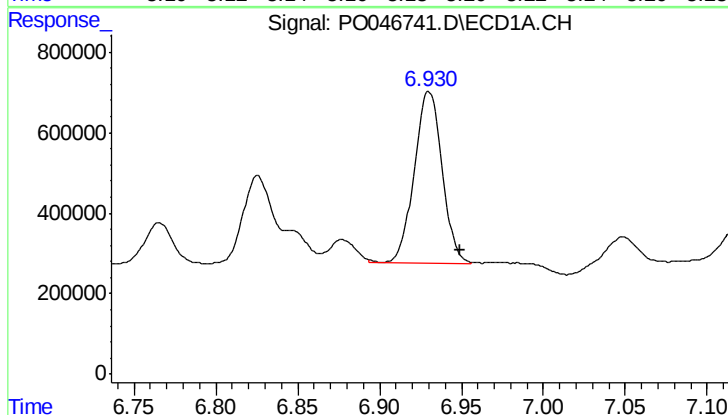
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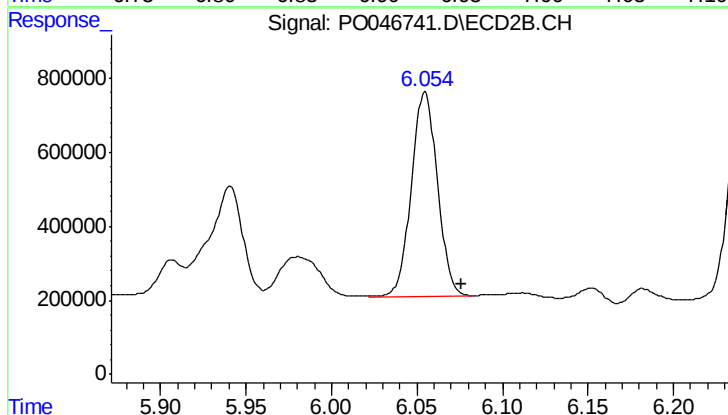
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: -0.021 min
Response: 2538873
Conc: 460.71 ng/ml m



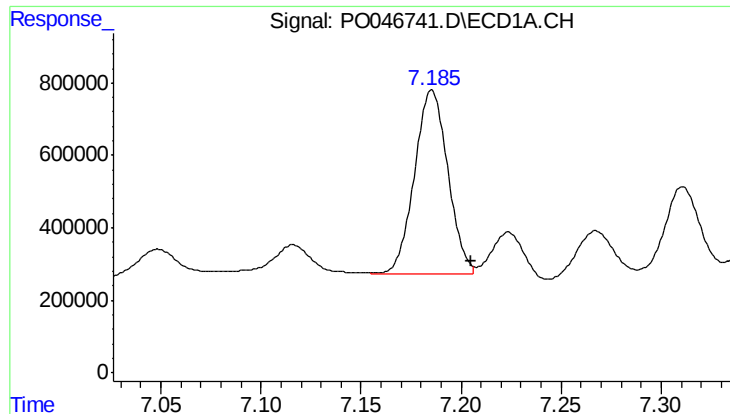
#31 AR-1260-1

R.T.: 6.930 min
Delta R.T.: -0.020 min
Response: 5088809
Conc: 443.07 ng/ml m



#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: -0.022 min
Response: 5886786
Conc: 451.30 ng/ml m



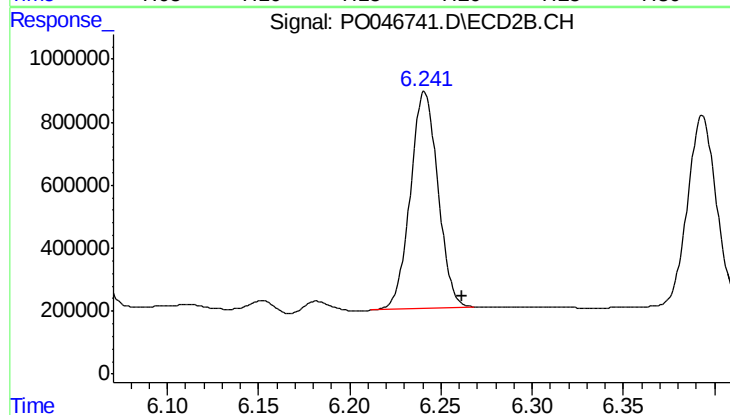
#32 AR-1260-2

R.T.: 7.185 min
Delta R.T.: -0.020 min
Response: 5853448
Conc: 433.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

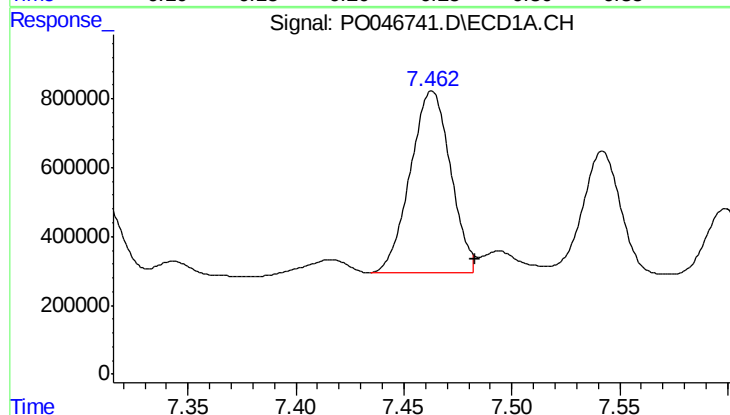
Manual Integrations
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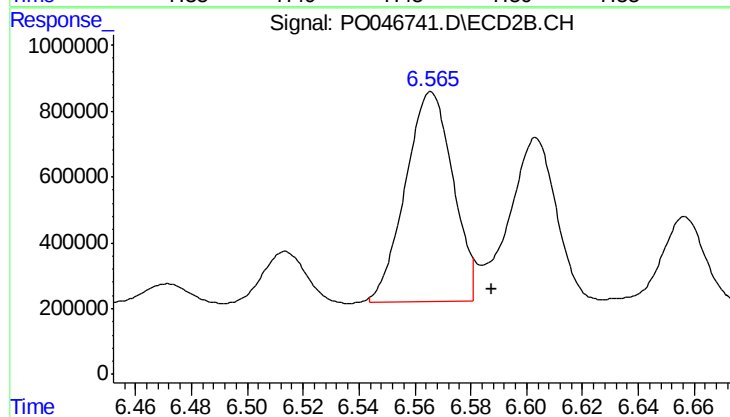
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: -0.021 min
Response: 7250307
Conc: 454.70 ng/ml m



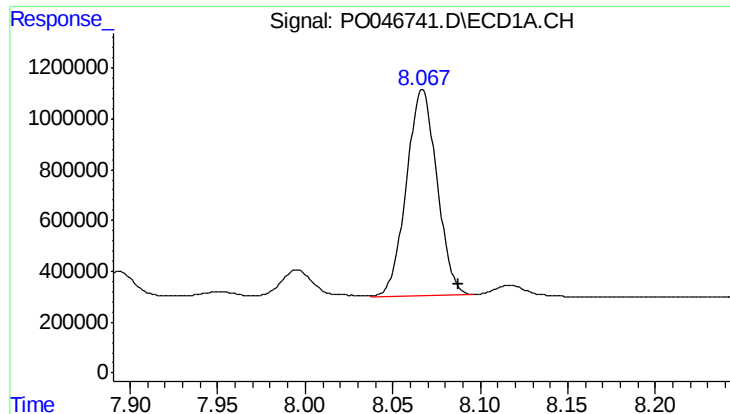
#33 AR-1260-3

R.T.: 7.462 min
Delta R.T.: -0.021 min
Response: 6865633
Conc: 424.34 ng/ml m



#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.022 min
Response: 7547542
Conc: 420.87 ng/ml m



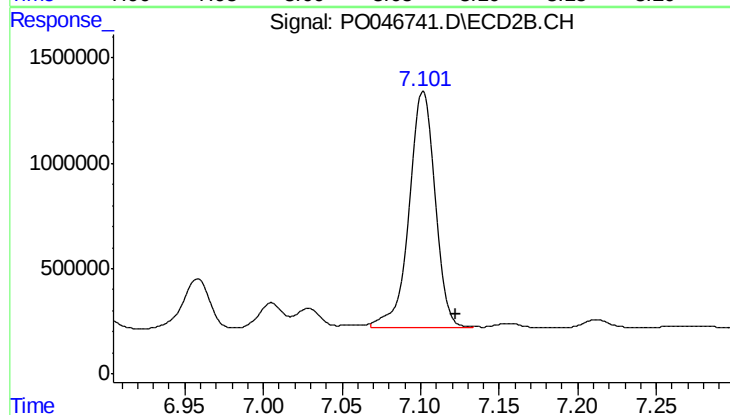
#34 AR-1260-4

R.T.: 8.067 min
Delta R.T.: -0.021 min
Response: 9885491
Conc: 470.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

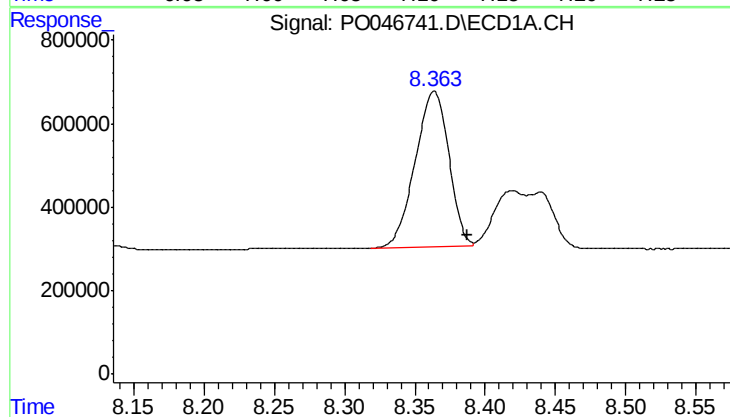
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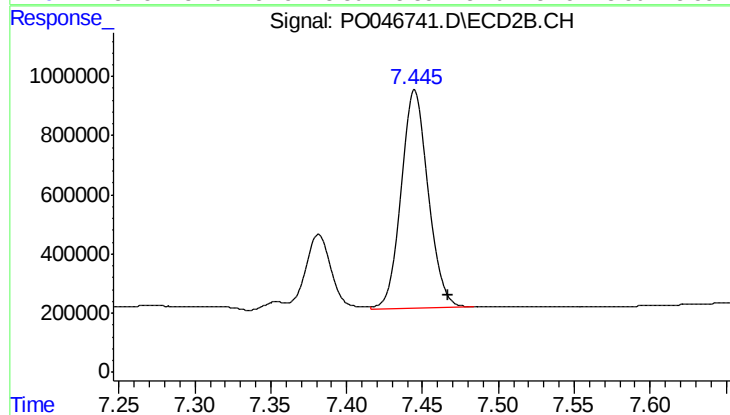
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.021 min
Response: 12608106
Conc: 453.82 ng/ml m



#35 AR-1260-5

R.T.: 8.363 min
Delta R.T.: -0.024 min
Response: 6227896
Conc: 461.78 ng/ml m



#35 AR-1260-5

R.T.: 7.445 min
Delta R.T.: -0.022 min
Response: 8983622
Conc: 467.61 ng/ml m