

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121018\
 Data File : P0052409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 23:51
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/12/2018 11:36:35 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 03:08:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.269	3.288	56082171	14559572	65.142	65.281
2) SA Decachlor...	9.836	7.980	22727994	9699444	45.415m	46.526
Target Compounds						
3) L1 AR-1016-1	5.425	4.287	13424433	4113805	586.954m	573.549m
4) L1 AR-1016-2	5.447	4.302	18967923	6280202	544.975m	479.313m
5) L1 AR-1016-3	5.507	4.464	11290299	3219122	543.422m	563.218
6) L1 AR-1016-4	5.606	4.508	9240761	2738864	554.369m	532.616
7) L1 AR-1016-5	5.896	4.704	9033154	3497777	564.622	506.012
31) L7 AR-1260-1	7.009	5.675	14181632	6307039	480.471	451.087
32) L7 AR-1260-2	7.265	5.859	15630412	7568732	443.697	453.340
33) L7 AR-1260-3	7.620	6.000	10462428	6978465	432.555	440.655m
34) L7 AR-1260-4	7.846	6.452	11045934	4688400	451.438	449.181m
35) L7 AR-1260-5	8.155	6.693	21327467	10786331	434.063	446.091

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
Data File : PO052409.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 23:51
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

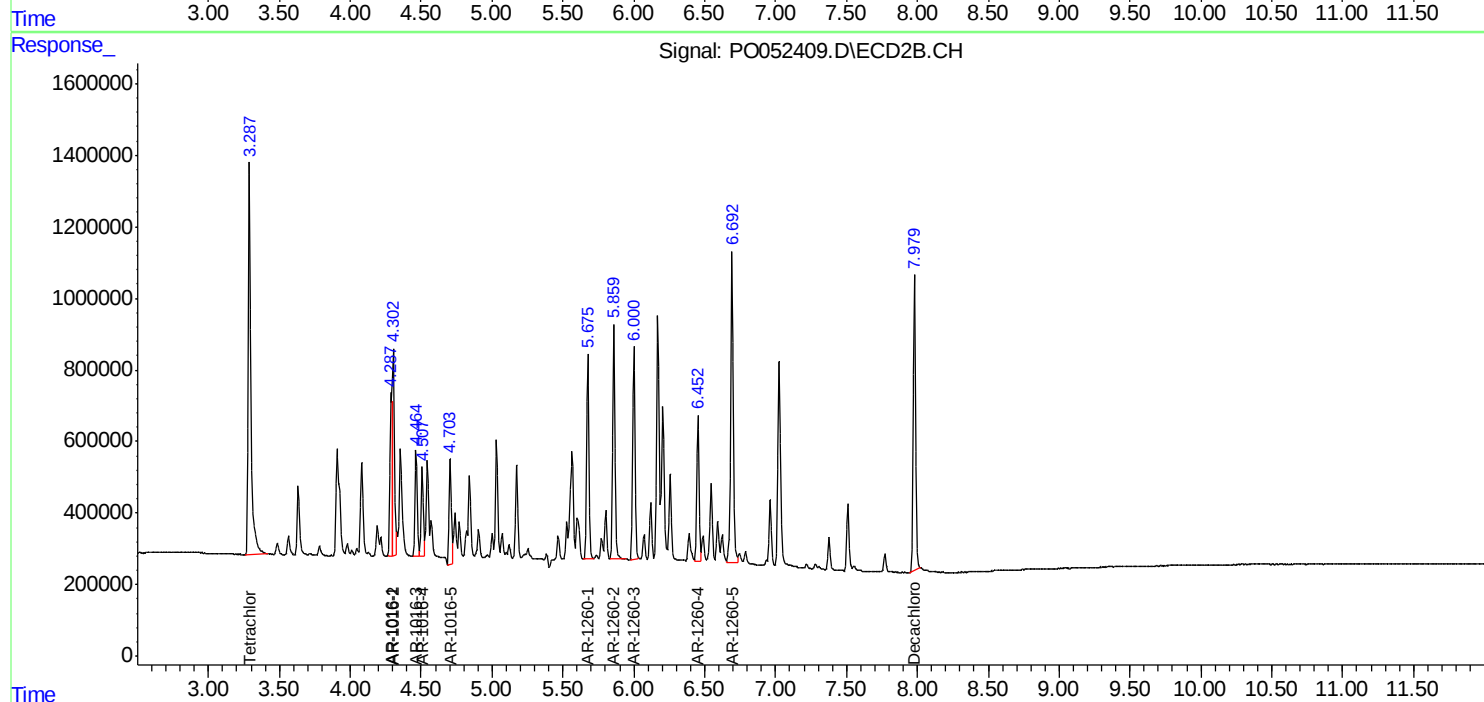
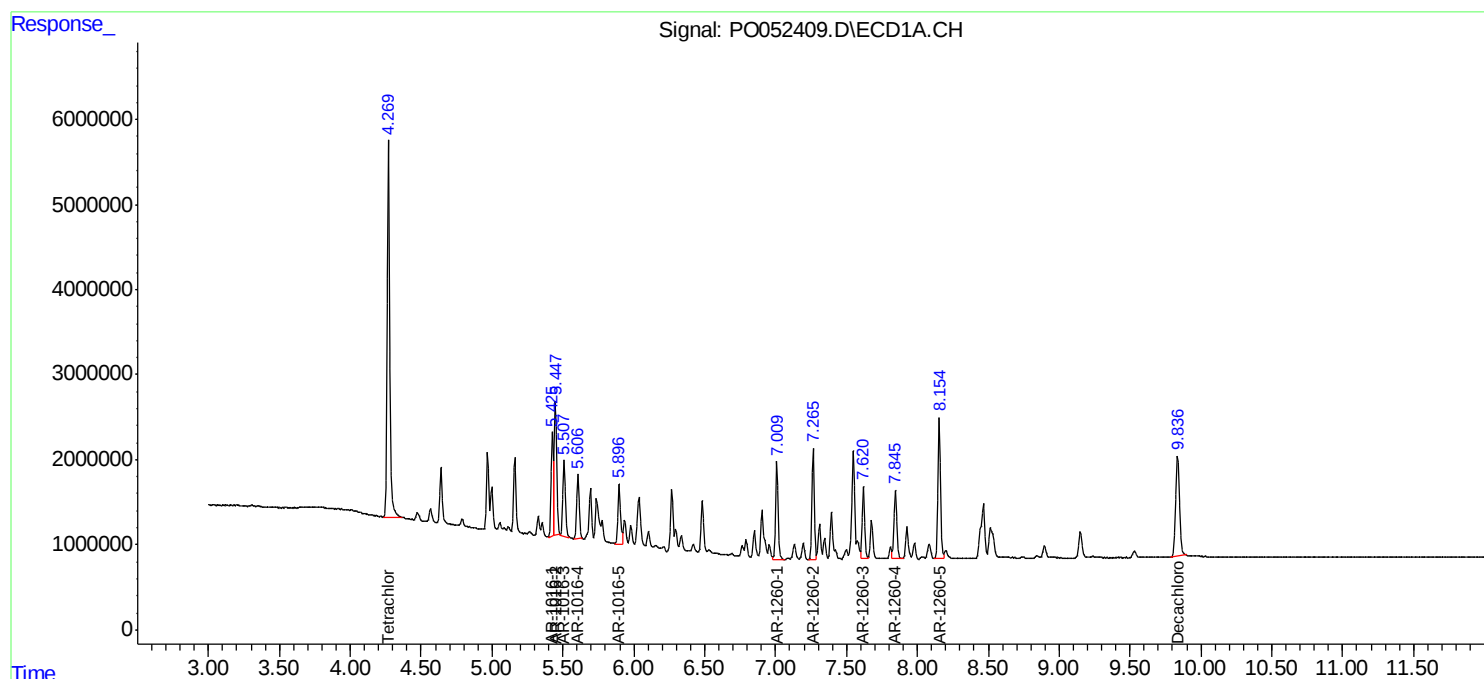
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

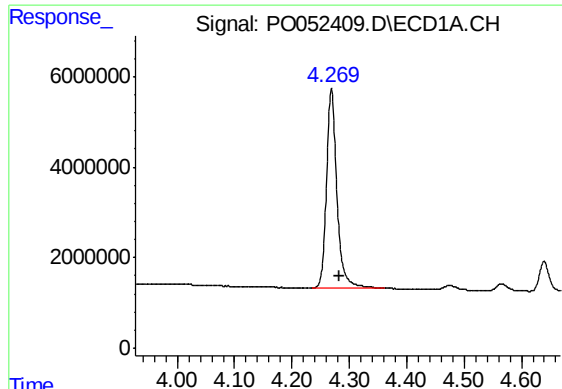
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 03:08:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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





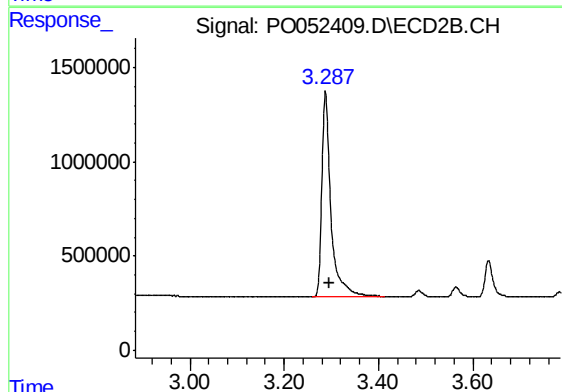
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.014 min
Response: 56082171
Conc: 65.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

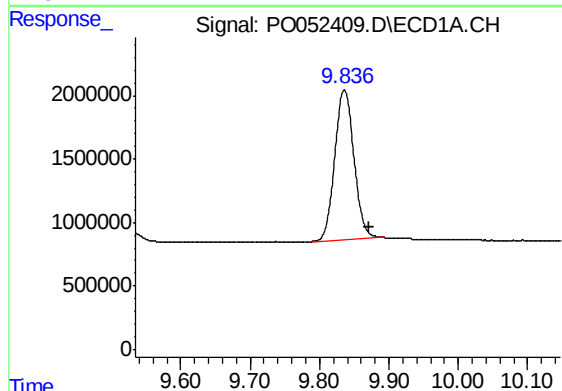
Manual Integrations
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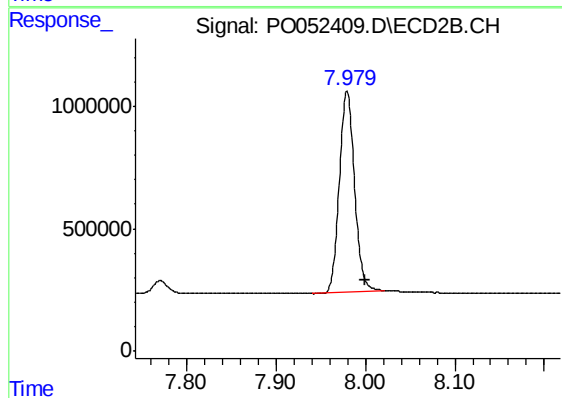
#1 Tetrachloro-m-xylene

R.T.: 3.288 min
Delta R.T.: -0.008 min
Response: 14559572
Conc: 65.28 ng/ml



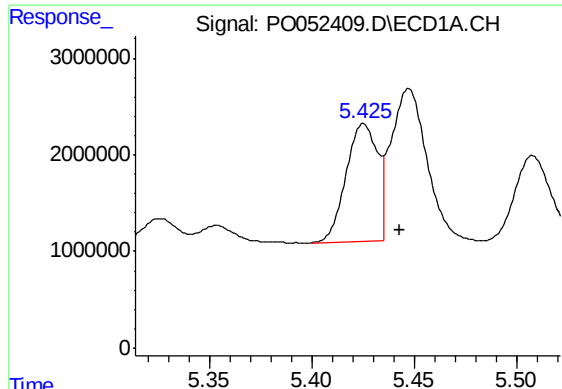
#2 Decachlorobiphenyl

R.T.: 9.836 min
Delta R.T.: -0.036 min
Response: 22727994
Conc: 45.42 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: -0.020 min
Response: 9699444
Conc: 46.53 ng/ml



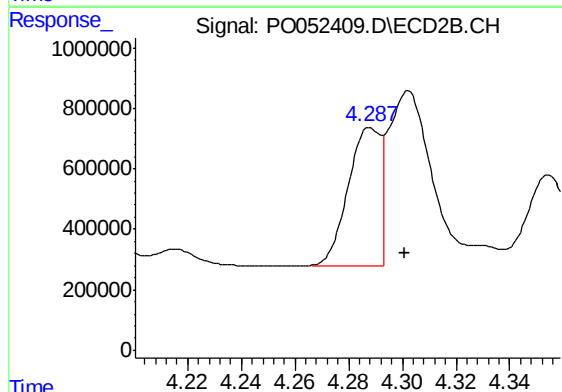
#3 AR-1016-1

R.T.: 5.425 min
Delta R.T.: -0.018 min
Response: 13424433
Conc: 586.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

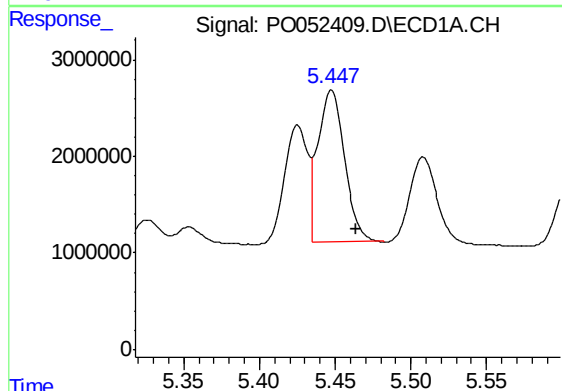
Manual Integrations
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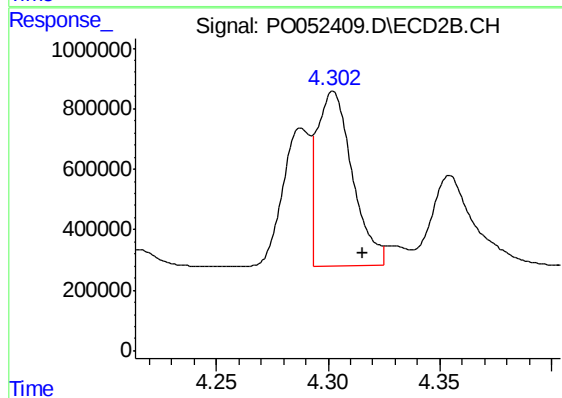
#3 AR-1016-1

R.T.: 4.287 min
Delta R.T.: -0.014 min
Response: 4113805
Conc: 573.55 ng/ml m



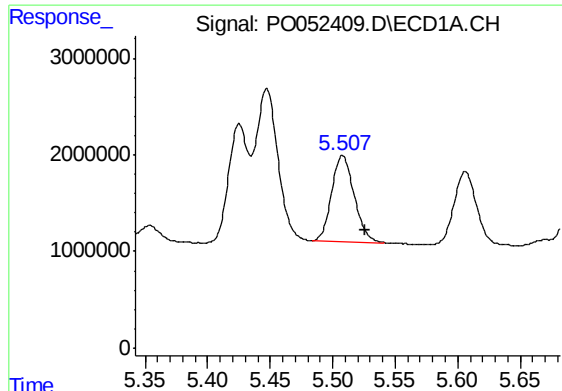
#4 AR-1016-2

R.T.: 5.447 min
Delta R.T.: -0.017 min
Response: 18967923
Conc: 544.98 ng/ml m



#4 AR-1016-2

R.T.: 4.302 min
Delta R.T.: -0.013 min
Response: 6280202
Conc: 479.31 ng/ml m



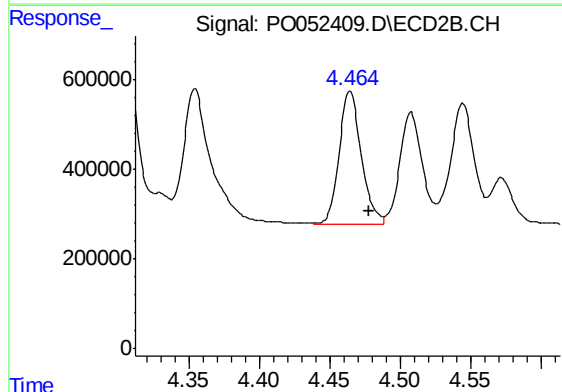
#5 AR-1016-3

R.T.: 5.507 min
Delta R.T.: -0.019 min
Response: 11290299
Conc: 543.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

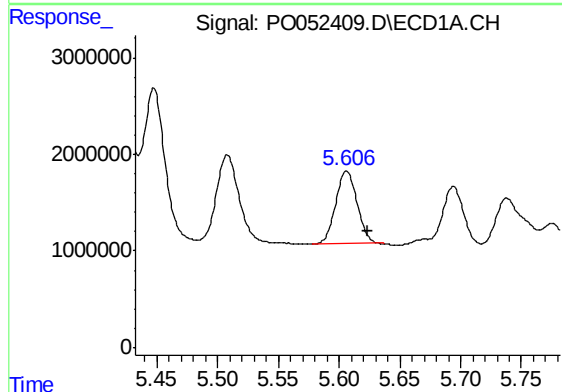
Manual Integrations
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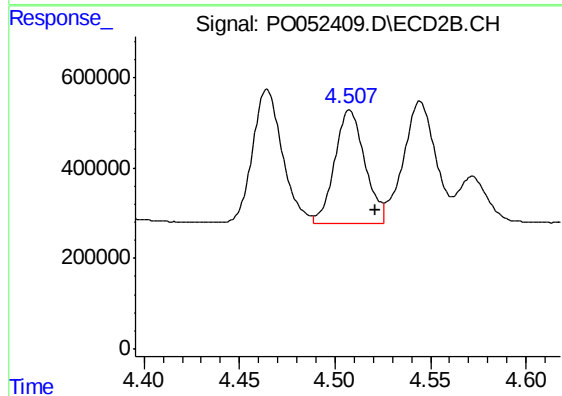
#5 AR-1016-3

R.T.: 4.464 min
Delta R.T.: -0.014 min
Response: 3219122
Conc: 563.22 ng/ml



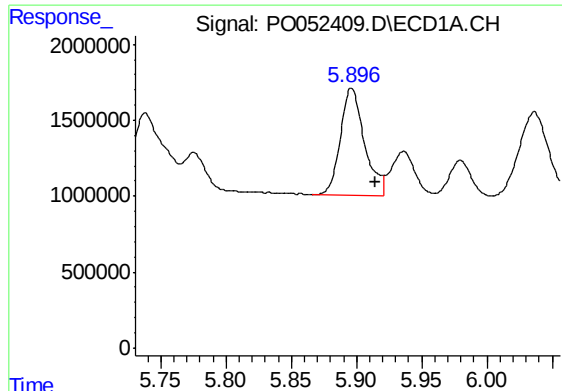
#6 AR-1016-4

R.T.: 5.606 min
Delta R.T.: -0.019 min
Response: 9240761
Conc: 554.37 ng/ml m



#6 AR-1016-4

R.T.: 4.508 min
Delta R.T.: -0.014 min
Response: 2738864
Conc: 532.62 ng/ml



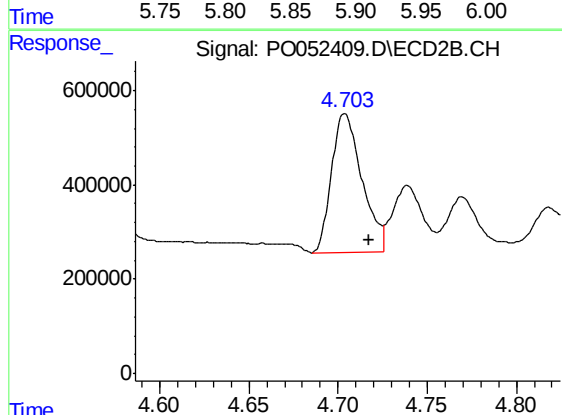
#7 AR-1016-5

R.T.: 5.896 min
Delta R.T.: -0.018 min
Response: 9033154
Conc: 564.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

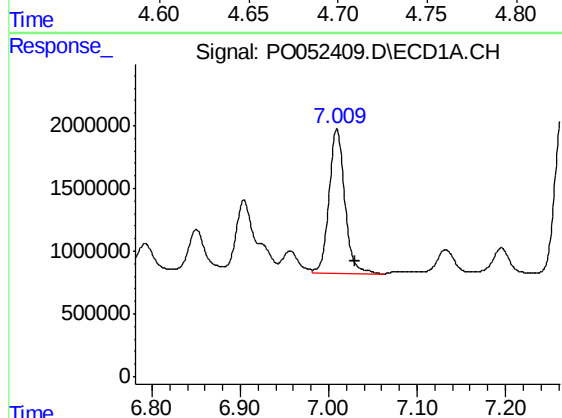
Manual Integrations
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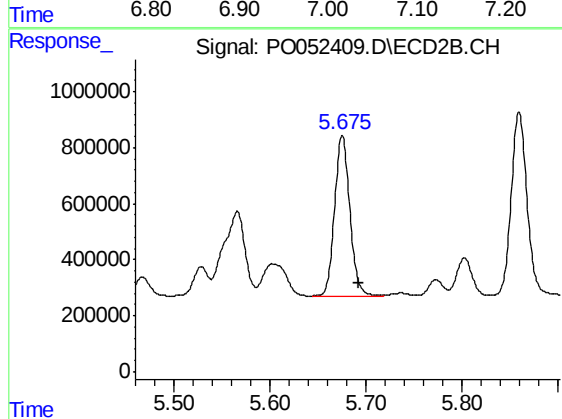
#7 AR-1016-5

R.T.: 4.704 min
Delta R.T.: -0.013 min
Response: 3497777
Conc: 506.01 ng/ml



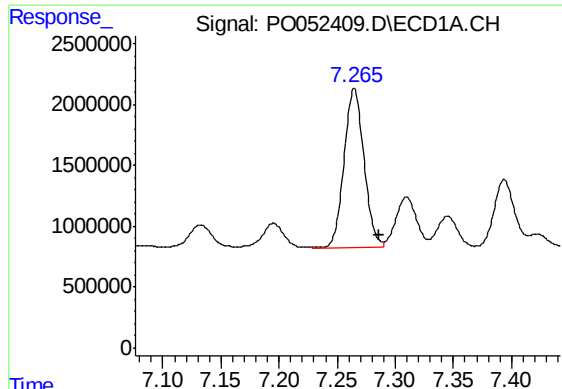
#31 AR-1260-1

R.T.: 7.009 min
Delta R.T.: -0.021 min
Response: 14181632
Conc: 480.47 ng/ml



#31 AR-1260-1

R.T.: 5.675 min
Delta R.T.: -0.017 min
Response: 6307039
Conc: 451.09 ng/ml



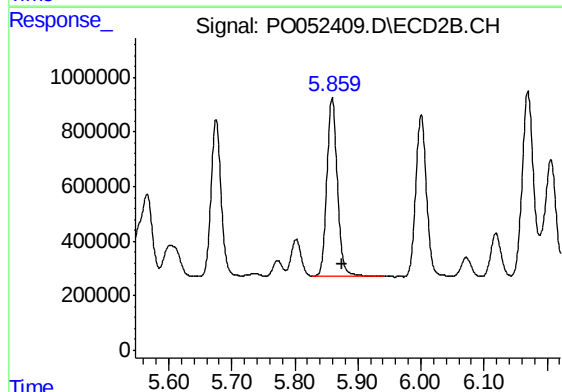
#32 AR-1260-2

R.T.: 7.265 min
Delta R.T.: -0.022 min
Response: 15630412
Conc: 443.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

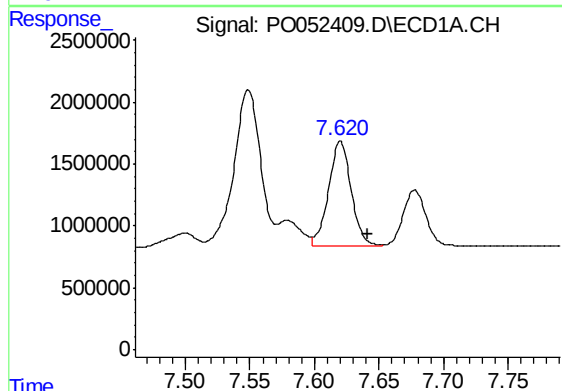
Manual Integrations
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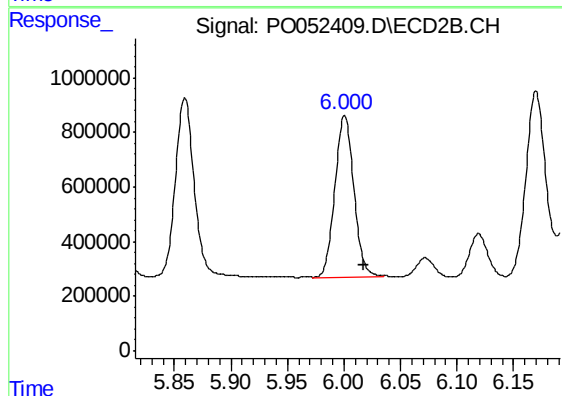
#32 AR-1260-2

R.T.: 5.859 min
Delta R.T.: -0.017 min
Response: 7568732
Conc: 453.34 ng/ml



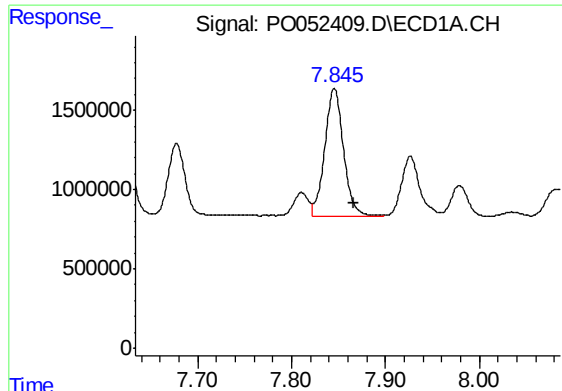
#33 AR-1260-3

R.T.: 7.620 min
Delta R.T.: -0.021 min
Response: 10462428
Conc: 432.55 ng/ml



#33 AR-1260-3

R.T.: 6.000 min
Delta R.T.: -0.018 min
Response: 6978465
Conc: 440.65 ng/ml m



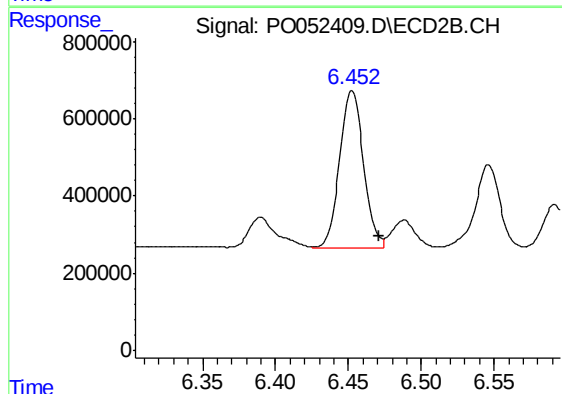
#34 AR-1260-4

R.T.: 7.846 min
Delta R.T.: -0.021 min
Response: 11045934
Conc: 451.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

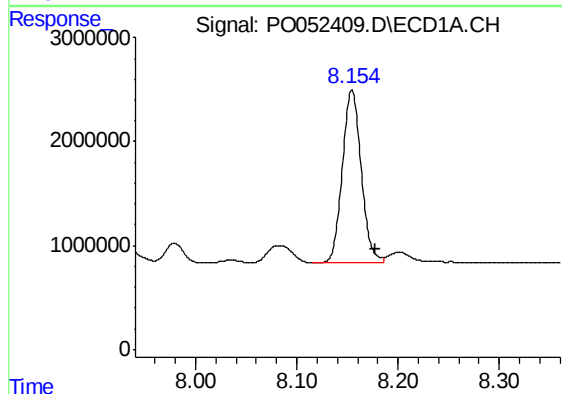
Manual Integrations
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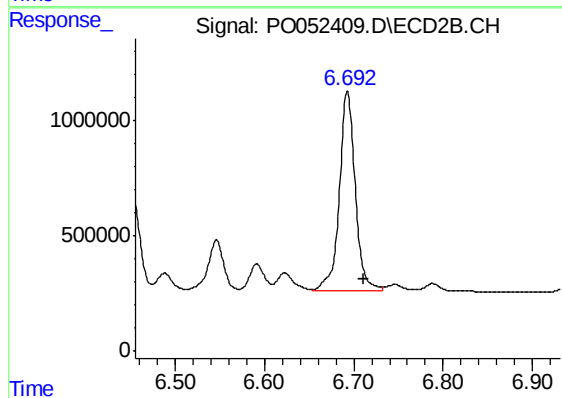
#34 AR-1260-4

R.T.: 6.452 min
Delta R.T.: -0.019 min
Response: 4688400
Conc: 449.18 ng/ml m



#35 AR-1260-5

R.T.: 8.155 min
Delta R.T.: -0.023 min
Response: 21327467
Conc: 434.06 ng/ml



#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.019 min
Response: 10786331
Conc: 446.09 ng/ml