

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071718\
 Data File : P0046859.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2018 8:23
 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 18 08:44:13 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...	4.211	3.527	14241947	15457722	59.594m	72.774
2) SA Decachlor...	9.740	8.455	8485831	9098593	44.520	46.905
Target Compounds						
3) L1 AR-1016-1	5.095	4.378	3190426	3642363	565.580	667.194
4) L1 AR-1016-2	5.442	4.828	3995206	2792198	558.227	575.846
5) L1 AR-1016-3	5.539	4.869	3306735	3431873	550.141	588.985
6) L1 AR-1016-4	5.830	5.039	3120629	3180913	535.058	500.727
7) L1 AR-1016-5	5.969	5.185	3259463	3168904	501.139	575.040
31) L7 AR-1260-1	6.945	6.060	4971221	6462675	432.830	495.445
32) L7 AR-1260-2	7.199	6.246	5968177	8251026	442.102	517.456
33) L7 AR-1260-3	7.477	6.571	6430110	8515790	397.426	474.867
34) L7 AR-1260-4	8.081	7.106	8697565	14303661	413.699	514.846
35) L7 AR-1260-5	8.380	7.450	5543457	9647860	411.027	502.184

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

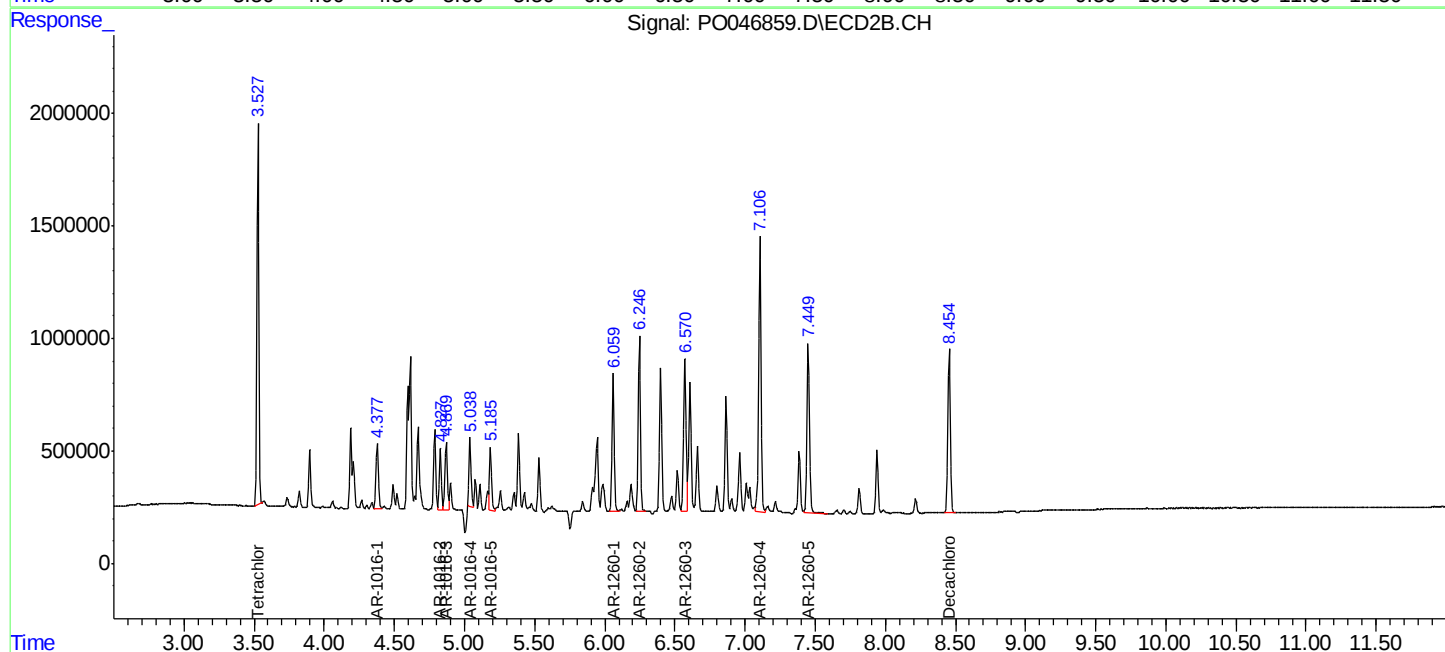
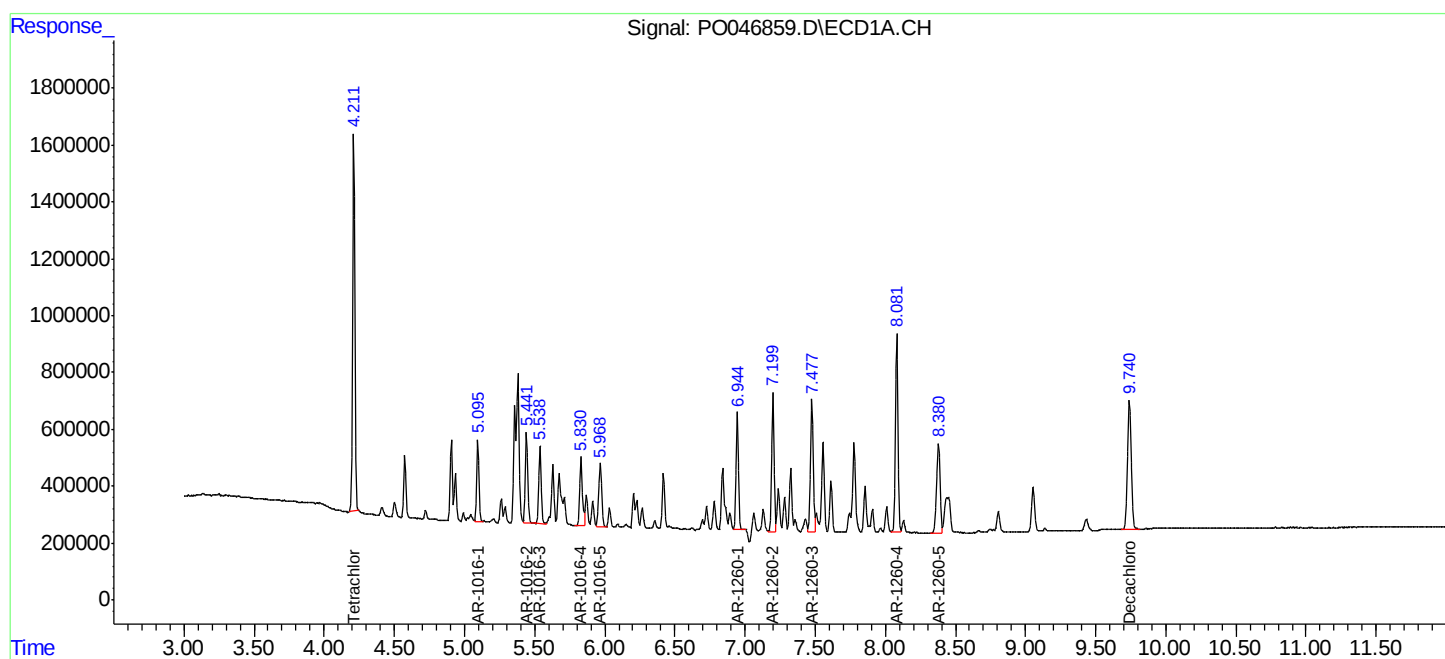
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

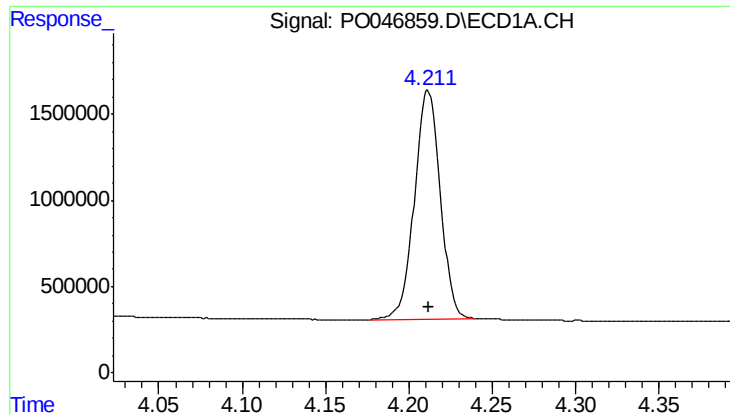
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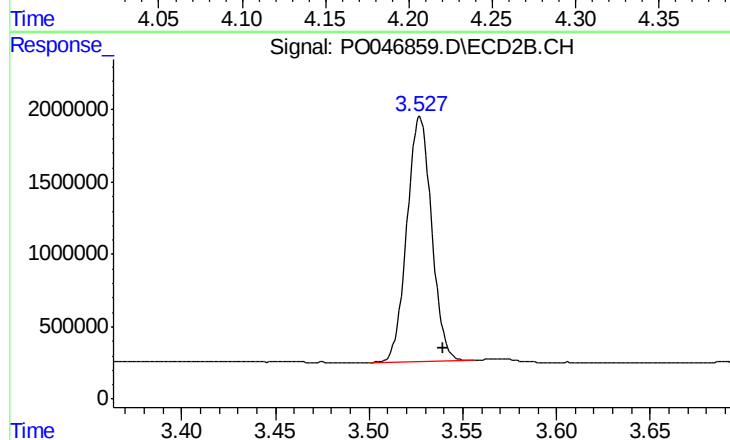
#1 Tetrachloro-m-xylene

R.T.: 4.211 min
Delta R.T.: -0.001 min
Response: 14241947
Conc: 59.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

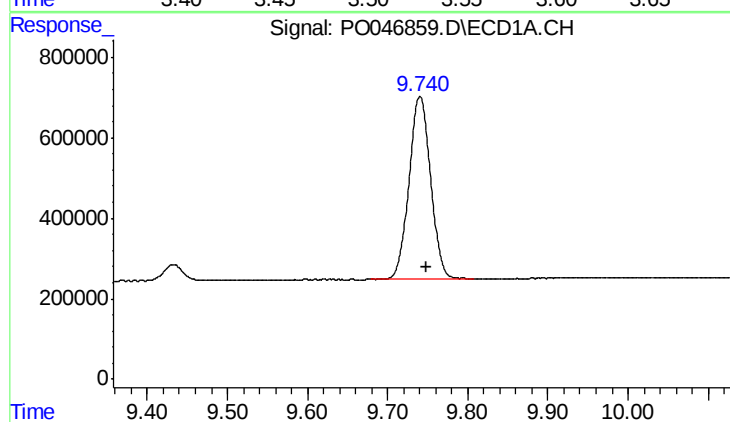
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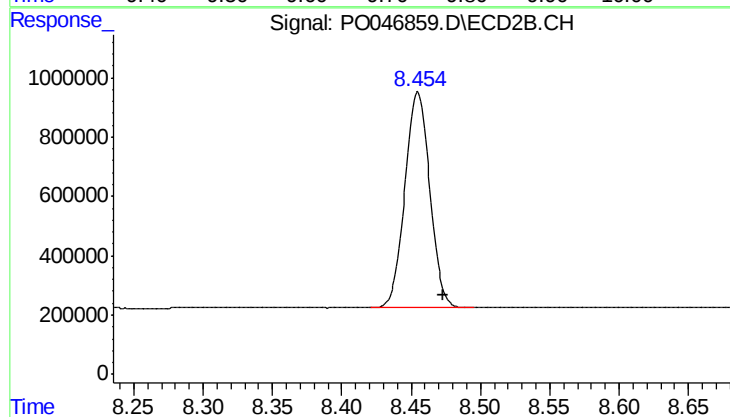
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.012 min
Response: 15457722
Conc: 72.77 ng/ml



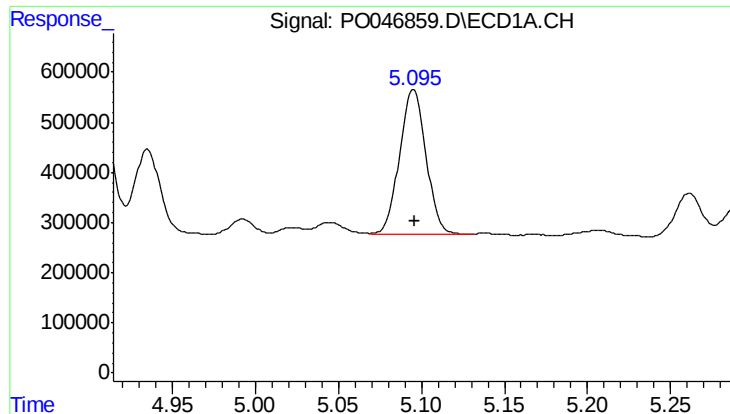
#2 Decachlorobiphenyl

R.T.: 9.740 min
Delta R.T.: -0.007 min
Response: 8485831
Conc: 44.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.455 min
Delta R.T.: -0.018 min
Response: 9098593
Conc: 46.90 ng/ml



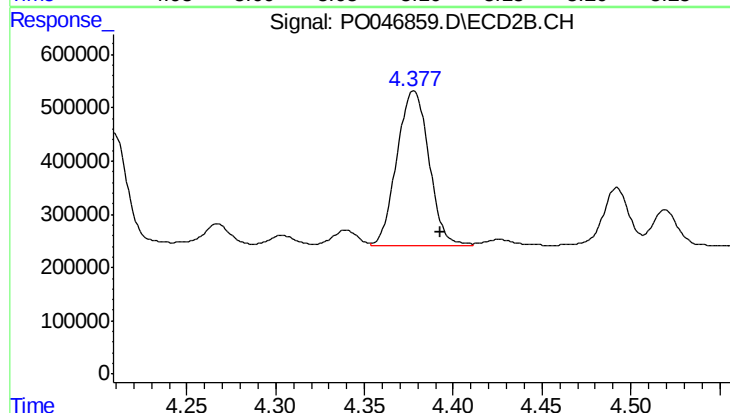
#3 AR-1016-1

R.T.: 5.095 min
Delta R.T.: -0.001 min
Response: 3190426
Conc: 565.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

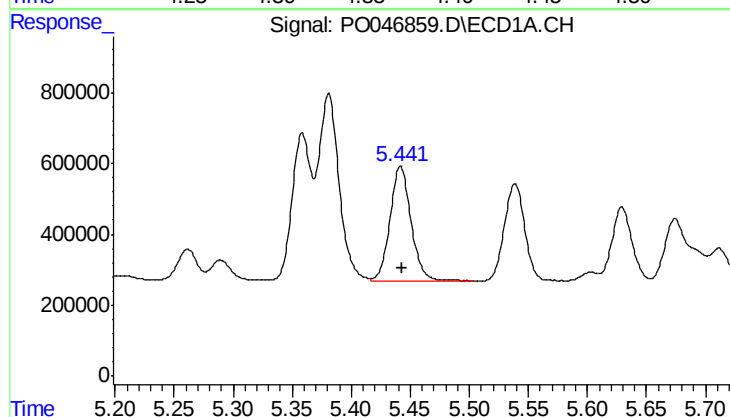
Manual Integrations
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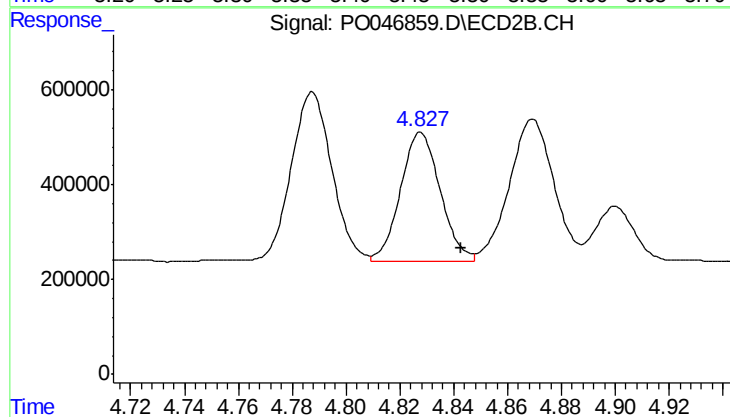
#3 AR-1016-1

R.T.: 4.378 min
Delta R.T.: -0.015 min
Response: 3642363
Conc: 667.19 ng/ml



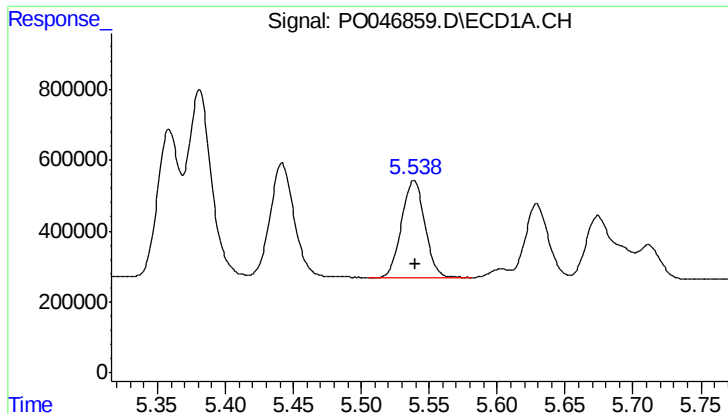
#4 AR-1016-2

R.T.: 5.442 min
Delta R.T.: -0.001 min
Response: 3995206
Conc: 558.23 ng/ml



#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.015 min
Response: 2792198
Conc: 575.85 ng/ml



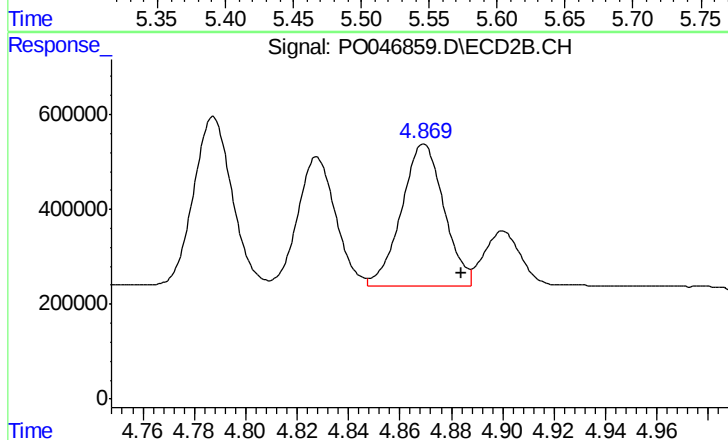
#5 AR-1016-3

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 3306735
Conc: 550.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

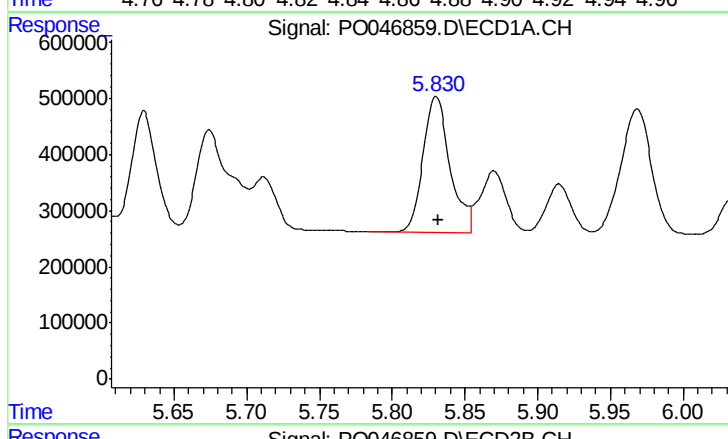
Manual Integrations
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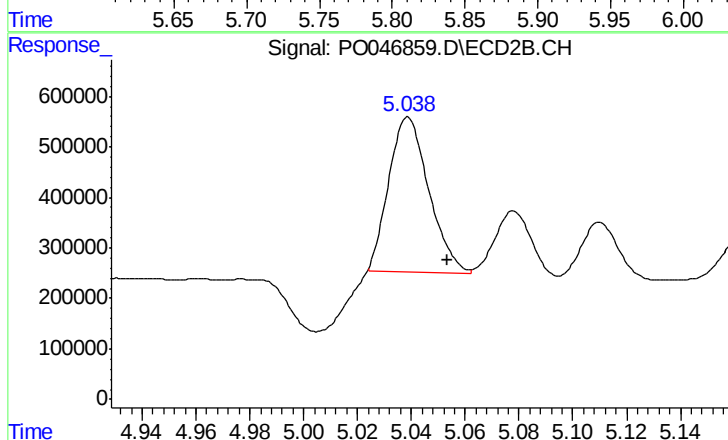
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: -0.015 min
Response: 3431873
Conc: 588.98 ng/ml



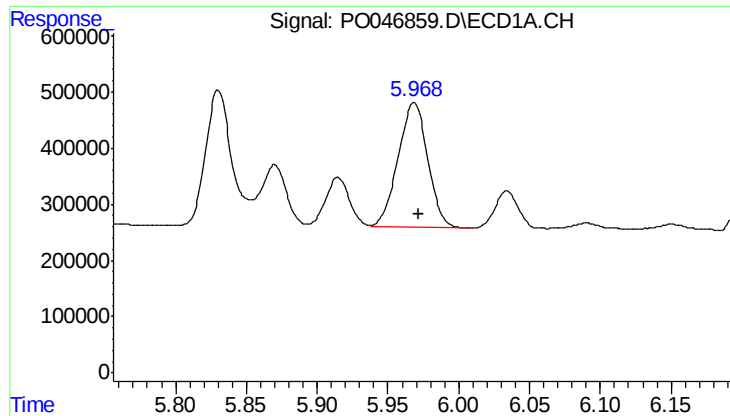
#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: -0.002 min
Response: 3120629
Conc: 535.06 ng/ml



#6 AR-1016-4

R.T.: 5.039 min
Delta R.T.: -0.015 min
Response: 3180913
Conc: 500.73 ng/ml



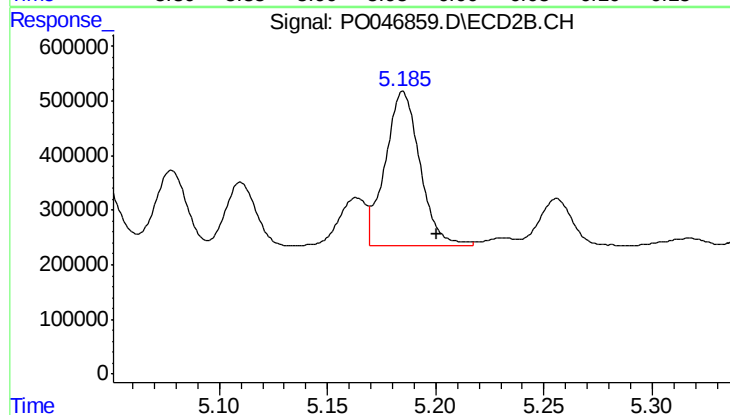
#7 AR-1016-5

R.T.: 5.969 min
Delta R.T.: -0.003 min
Response: 3259463
Conc: 501.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

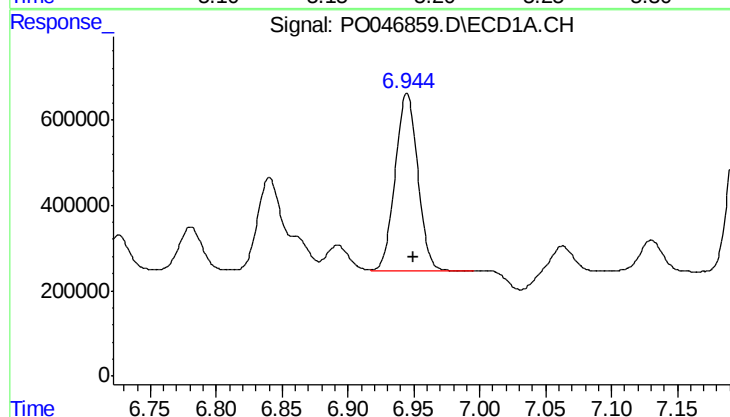
Manual Integrations
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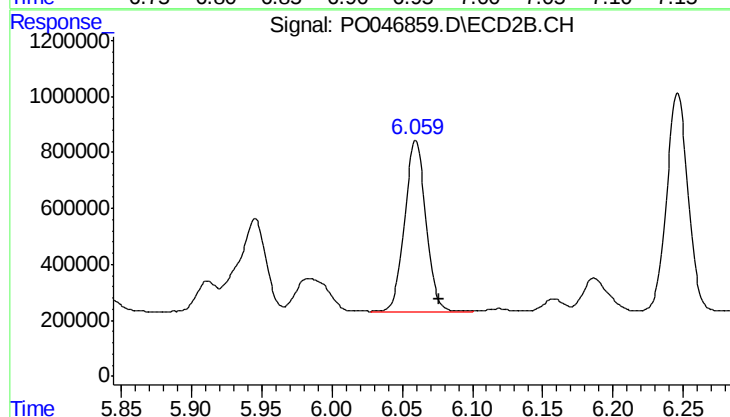
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: -0.016 min
Response: 3168904
Conc: 575.04 ng/ml



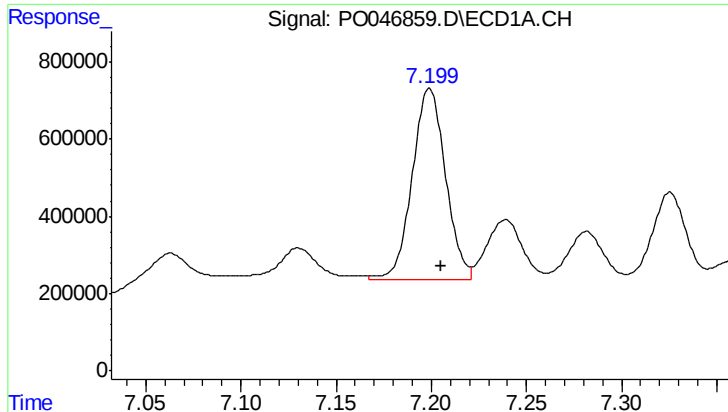
#31 AR-1260-1

R.T.: 6.945 min
Delta R.T.: -0.005 min
Response: 4971221
Conc: 432.83 ng/ml



#31 AR-1260-1

R.T.: 6.060 min
Delta R.T.: -0.016 min
Response: 6462675
Conc: 495.44 ng/ml



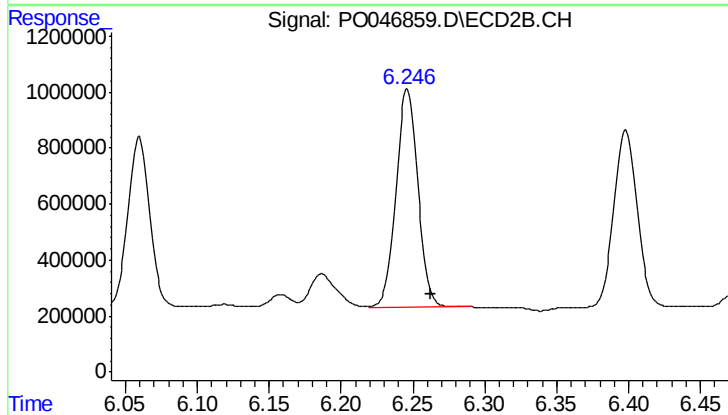
#32 AR-1260-2

R.T.: 7.199 min
Delta R.T.: -0.006 min
Response: 5968177
Conc: 442.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

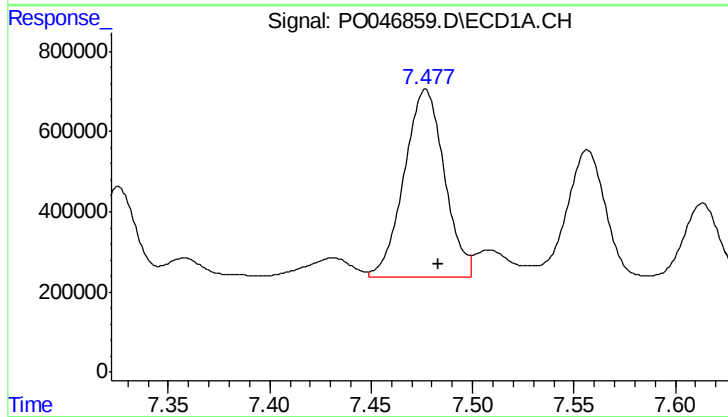
Manual Integrations
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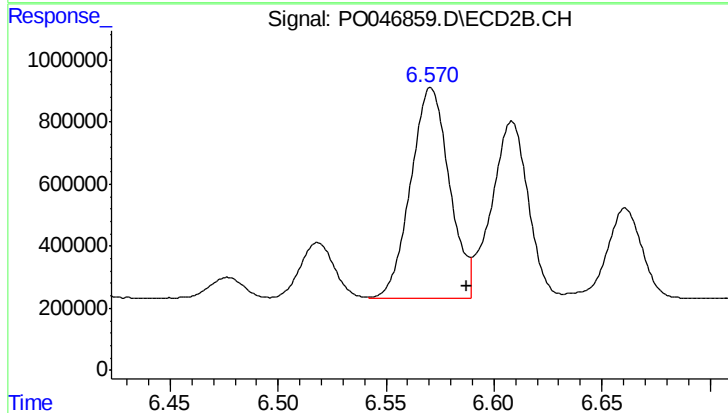
#32 AR-1260-2

R.T.: 6.246 min
Delta R.T.: -0.016 min
Response: 8251026
Conc: 517.46 ng/ml



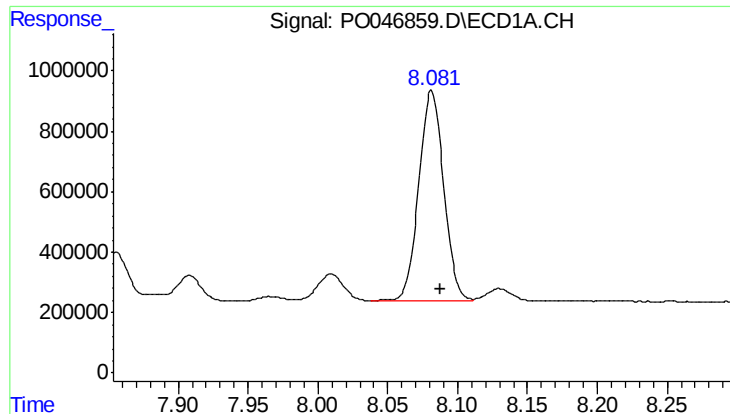
#33 AR-1260-3

R.T.: 7.477 min
Delta R.T.: -0.006 min
Response: 6430110
Conc: 397.43 ng/ml



#33 AR-1260-3

R.T.: 6.571 min
Delta R.T.: -0.017 min
Response: 8515790
Conc: 474.87 ng/ml



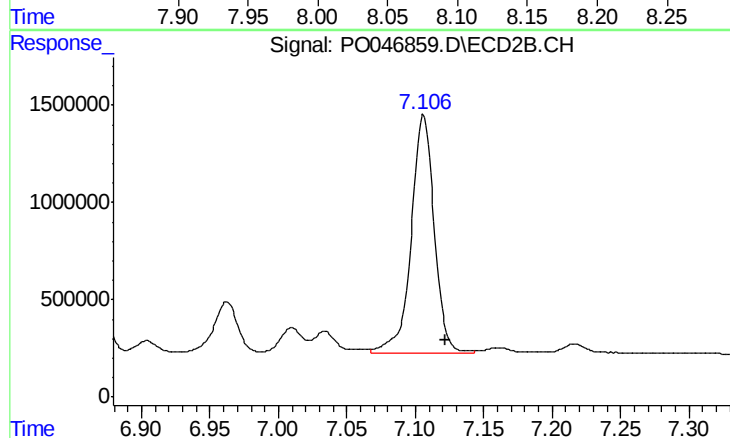
#34 AR-1260-4

R.T.: 8.081 min
Delta R.T.: -0.006 min
Response: 8697565
Conc: 413.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

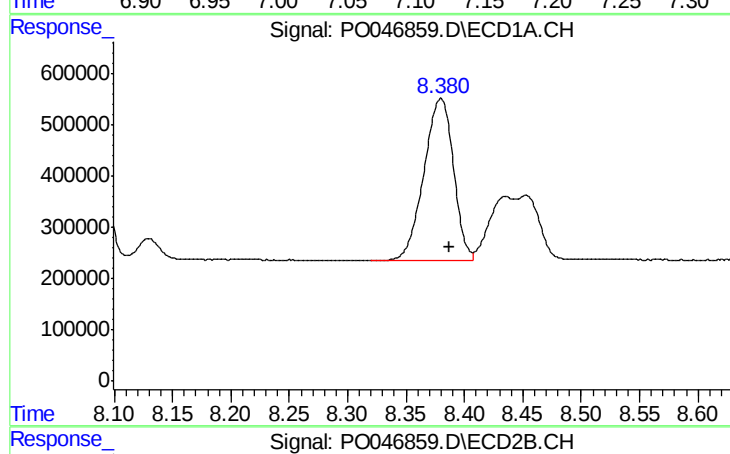
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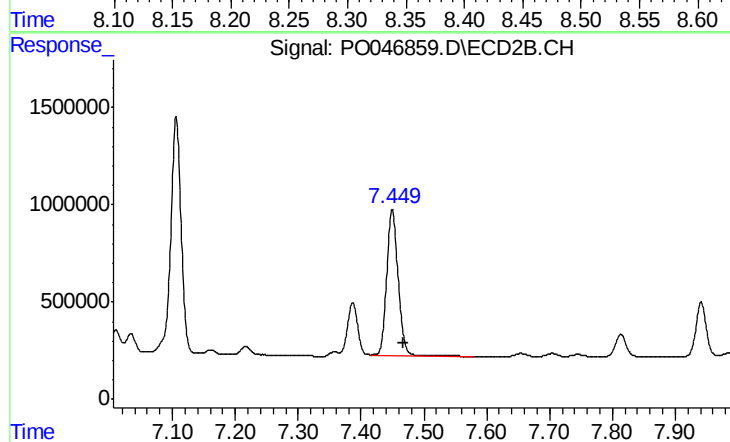
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.016 min
Response: 14303661
Conc: 514.85 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: -0.007 min
Response: 5543457
Conc: 411.03 ng/ml



#35 AR-1260-5

R.T.: 7.450 min
Delta R.T.: -0.017 min
Response: 9647860
Conc: 502.18 ng/ml