

Data Path : P:\HPCHEM1\ECD 0\Data\P0050818\
 Data File : P0044457.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 May 2018 10:31
 Operator : SM/UA
 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: May 08 15:53:03 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.032	3.292	38223737	49470350	53.396m	51.139
2) SA Decachlor...	9.361	8.044	31843784	43090062	51.698m	51.923m
Target Compounds						
3) L1 AR-1016-1	4.896	4.105	8175576	10709218	565.649	510.803
4) L1 AR-1016-2	5.234	4.539	10628419	8355734	573.818	519.505
5) L1 AR-1016-3	5.328	4.577	8588392	10182043	577.688	527.116
6) L1 AR-1016-4	5.750	4.740	8243719	11422226	562.839	558.378m
7) L1 AR-1016-5	5.978	5.075	6602418	12005732	545.663m	575.291
31) L7 AR-1260-1	6.707	5.726	15664520	23960106	606.406	600.016
32) L7 AR-1260-2	6.957	5.914	20507129	31334755	591.619m	582.610
33) L7 AR-1260-3	7.310	6.261	17037400	28400520	603.229	519.737
34) L7 AR-1260-4	7.831	6.756	38618312	59526763	586.101	542.614
35) L7 AR-1260-5	8.114	7.090	22591398	39775644	558.037m	515.442

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO050818\
Data File : PO044457.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2018 10:31
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

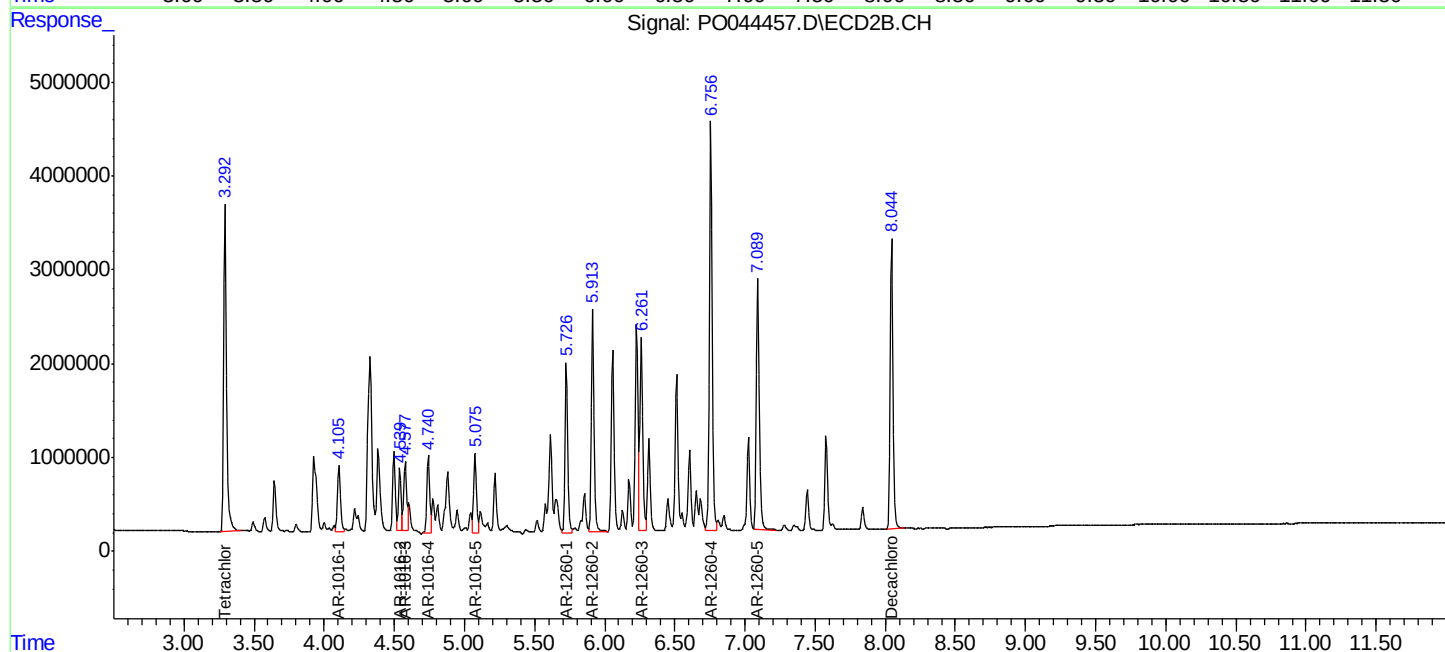
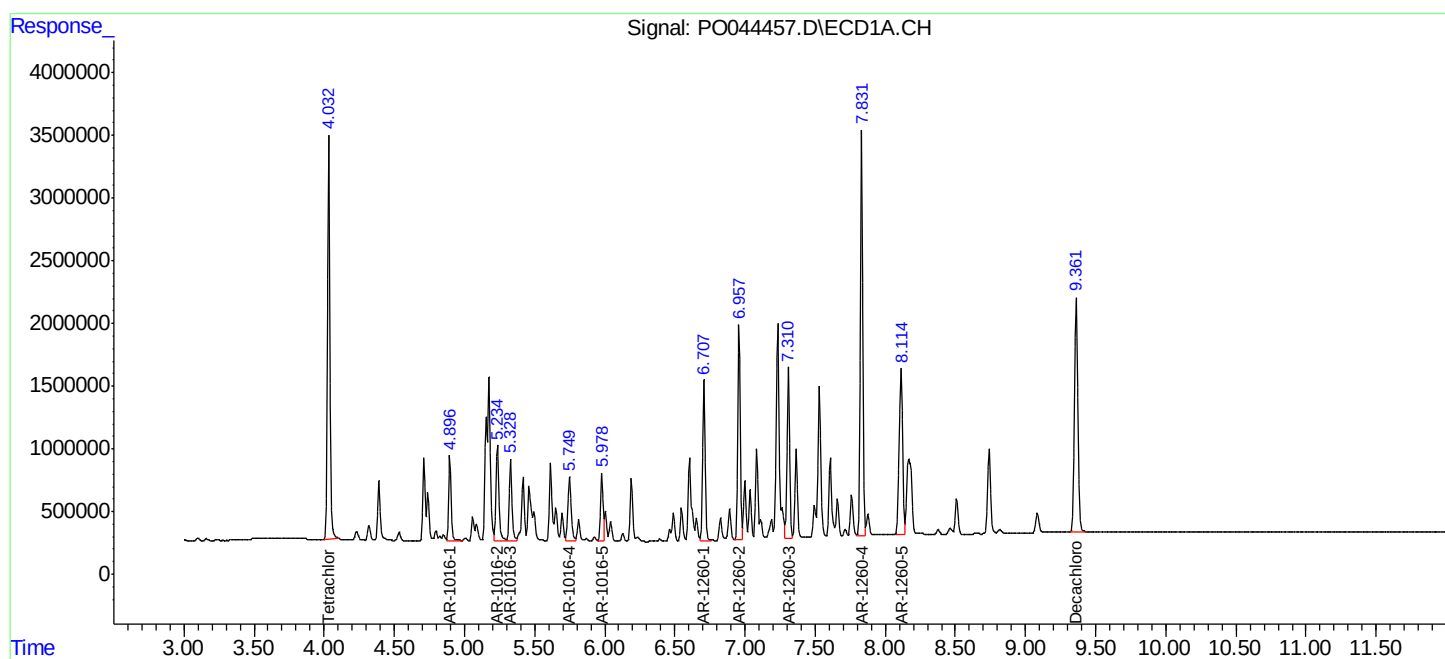
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

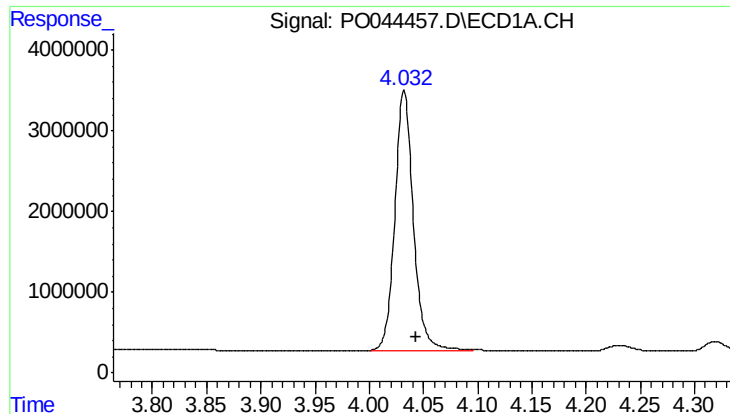
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 15:53:03 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





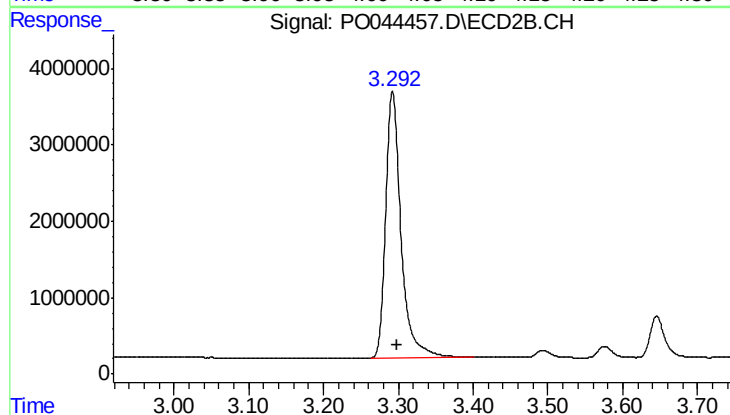
#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: -0.012 min
Response: 38223737
Conc: 53.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

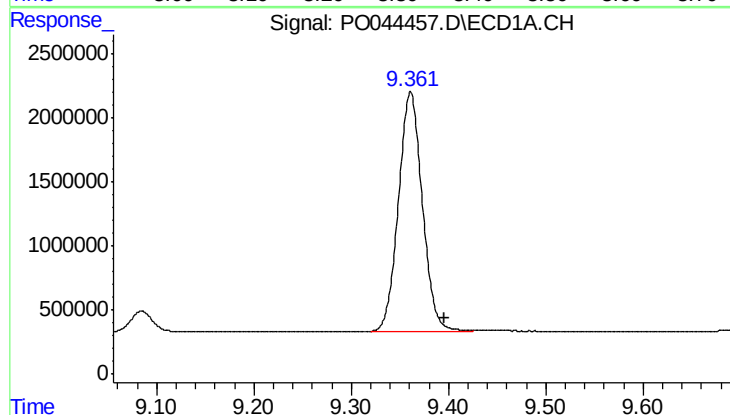
Manual Integrations
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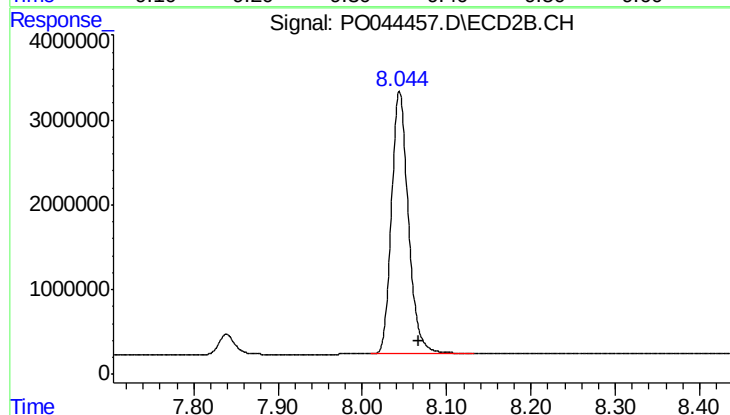
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: -0.006 min
Response: 49470350
Conc: 51.14 ng/ml



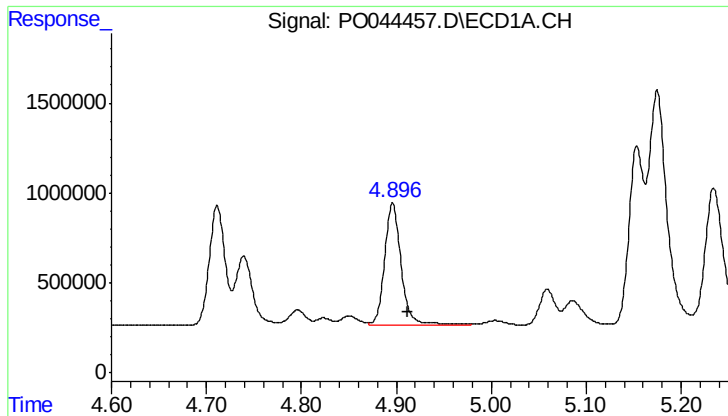
#2 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.035 min
Response: 31843784
Conc: 51.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.044 min
Delta R.T.: -0.023 min
Response: 43090062
Conc: 51.92 ng/ml m



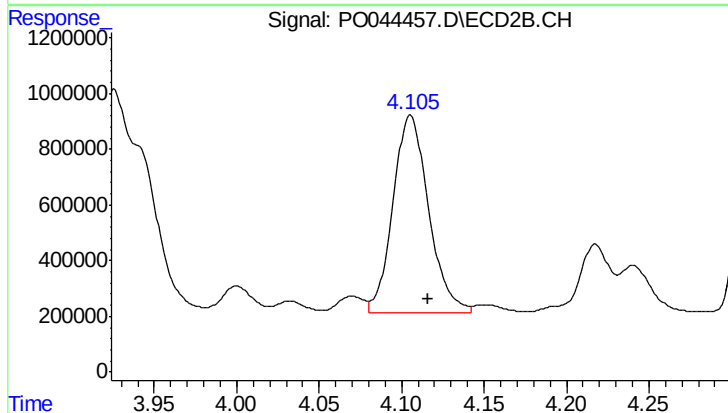
#3 AR-1016-1

R.T.: 4.896 min
Delta R.T.: -0.016 min
Response: 8175576
Conc: 565.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

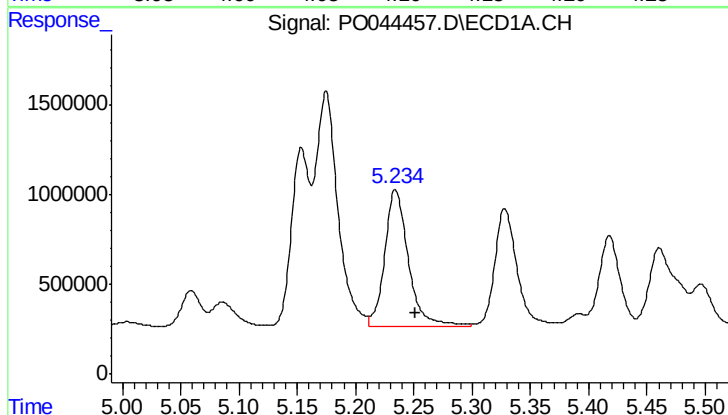
Manual Integrations
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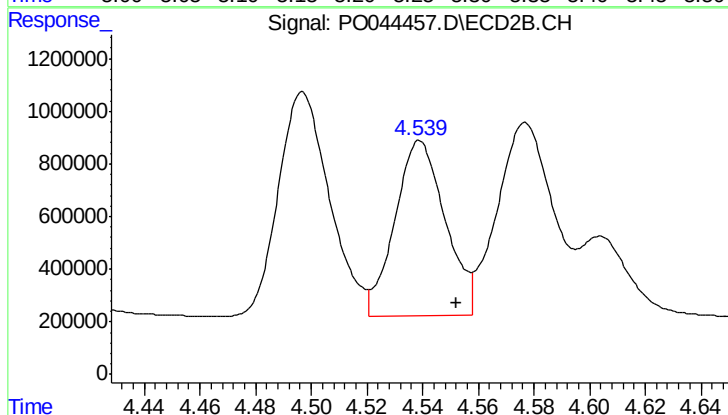
#3 AR-1016-1

R.T.: 4.105 min
Delta R.T.: -0.011 min
Response: 10709218
Conc: 510.80 ng/ml



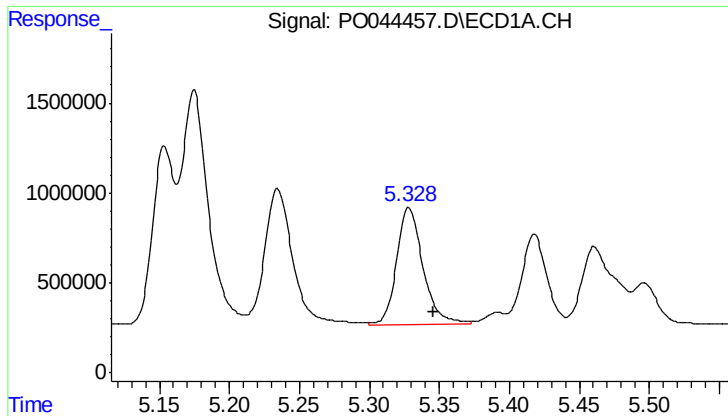
#4 AR-1016-2

R.T.: 5.234 min
Delta R.T.: -0.017 min
Response: 10628419
Conc: 573.82 ng/ml



#4 AR-1016-2

R.T.: 4.539 min
Delta R.T.: -0.013 min
Response: 8355734
Conc: 519.51 ng/ml



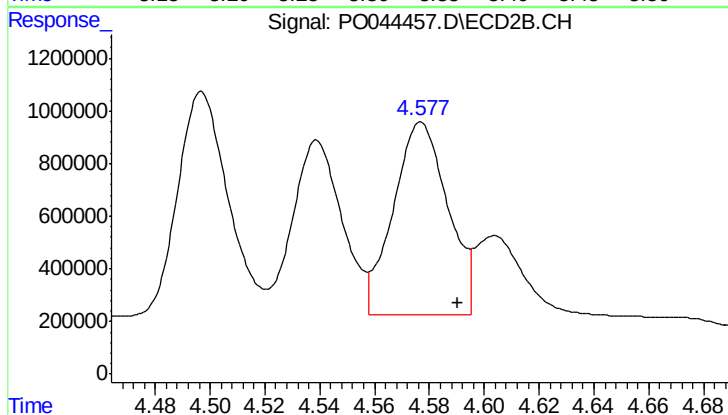
#5 AR-1016-3

R.T.: 5.328 min
Delta R.T.: -0.018 min
Response: 8588392
Conc: 577.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

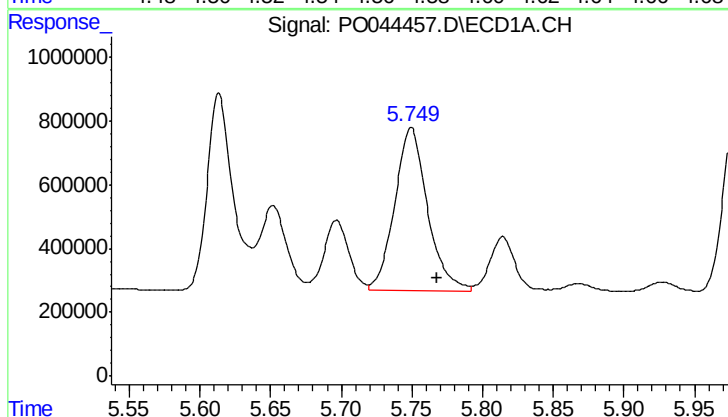
Manual Integrations
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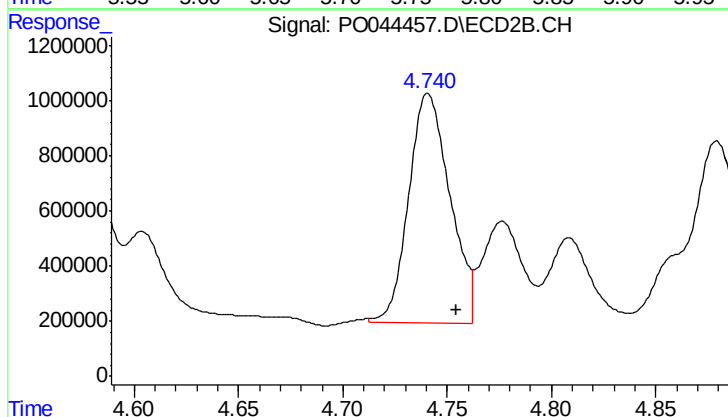
#5 AR-1016-3

R.T.: 4.577 min
Delta R.T.: -0.013 min
Response: 10182043
Conc: 527.12 ng/ml



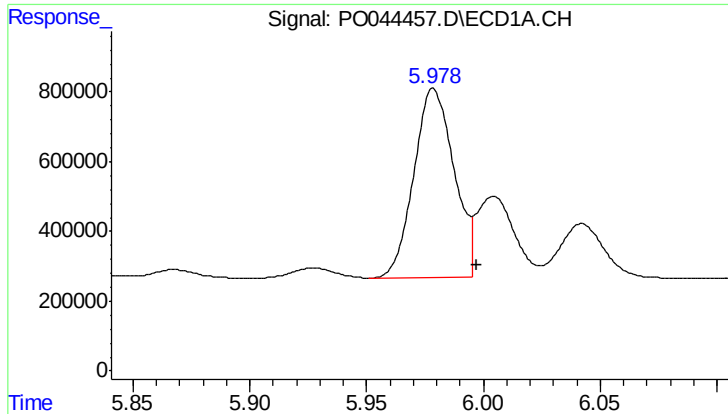
#6 AR-1016-4

R.T.: 5.750 min
Delta R.T.: -0.019 min
Response: 8243719
Conc: 562.84 ng/ml



#6 AR-1016-4

R.T.: 4.740 min
Delta R.T.: -0.014 min
Response: 11422226
Conc: 558.38 ng/ml m



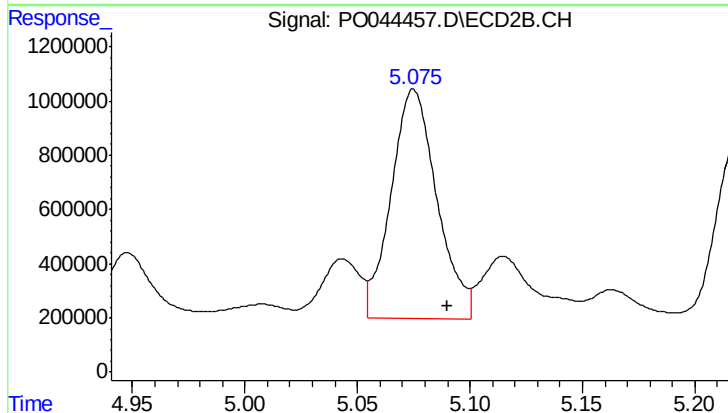
#7 AR-1016-5

R.T.: 5.978 min
Delta R.T.: -0.019 min
Response: 6602418
Conc: 545.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

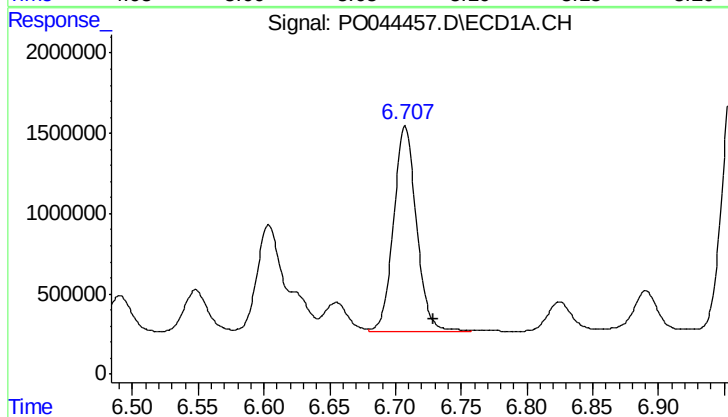
Manual Integrations
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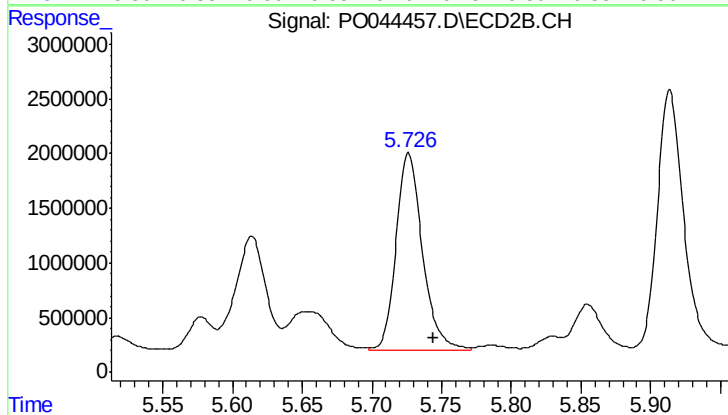
#7 AR-1016-5

R.T.: 5.075 min
Delta R.T.: -0.015 min
Response: 12005732
Conc: 575.29 ng/ml



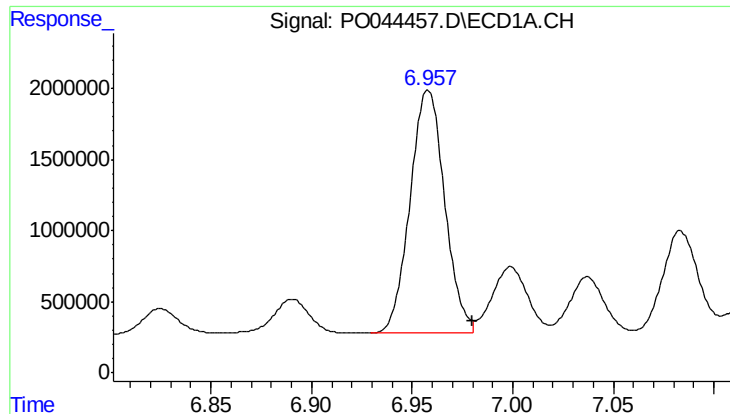
#31 AR-1260-1

R.T.: 6.707 min
Delta R.T.: -0.021 min
Response: 15664520
Conc: 606.41 ng/ml



#31 AR-1260-1

R.T.: 5.726 min
Delta R.T.: -0.018 min
Response: 23960106
Conc: 600.02 ng/ml



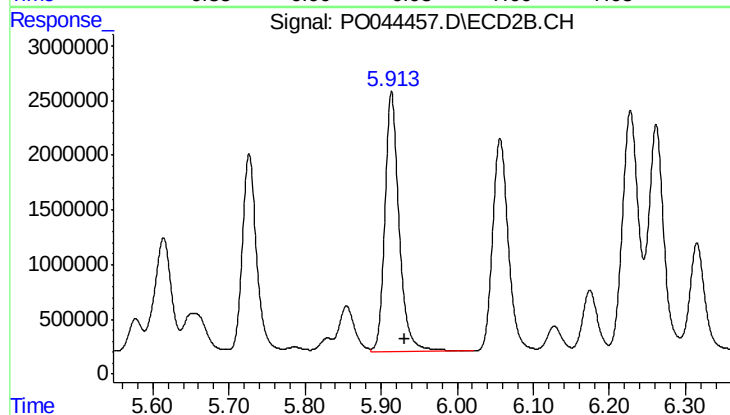
#32 AR-1260-2

R.T.: 6.957 min
Delta R.T.: -0.022 min
Response: 20507129
Conc: 591.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

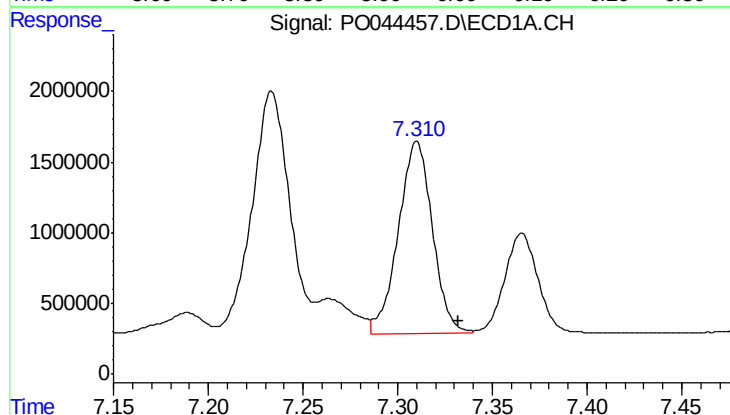
Manual Integrations
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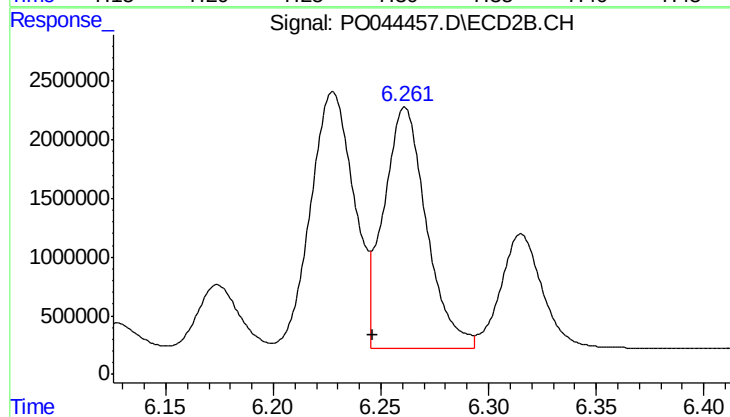
#32 AR-1260-2

R.T.: 5.914 min
Delta R.T.: -0.017 min
Response: 31334755
Conc: 582.61 ng/ml



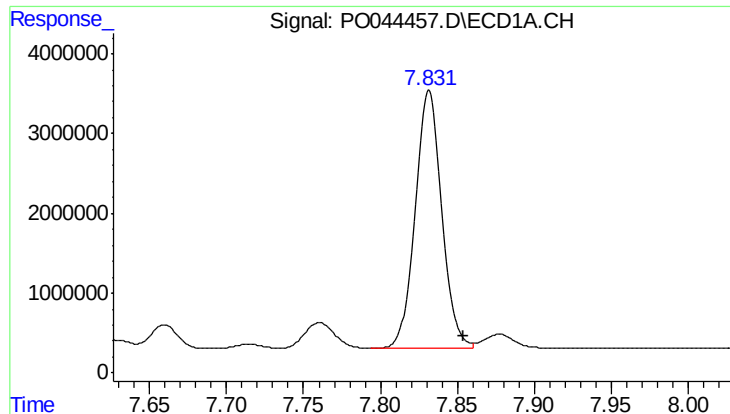
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.022 min
Response: 17037400
Conc: 603.23 ng/ml



#33 AR-1260-3

R.T.: 6.261 min
Delta R.T.: 0.015 min
Response: 28400520
Conc: 519.74 ng/ml



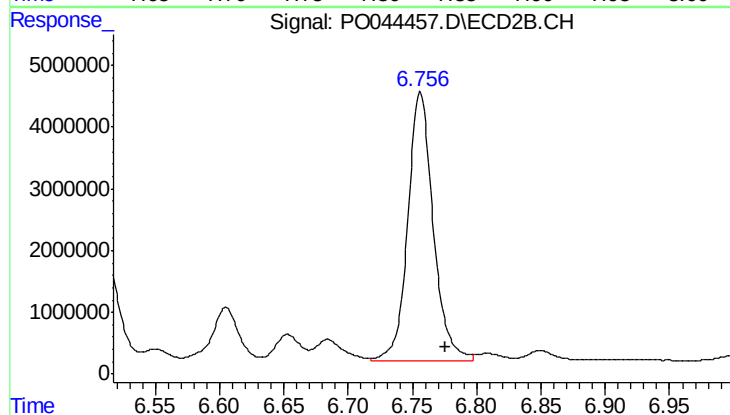
#34 AR-1260-4

R.T.: 7.831 min
Delta R.T.: -0.023 min
Response: 38618312
Conc: 586.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

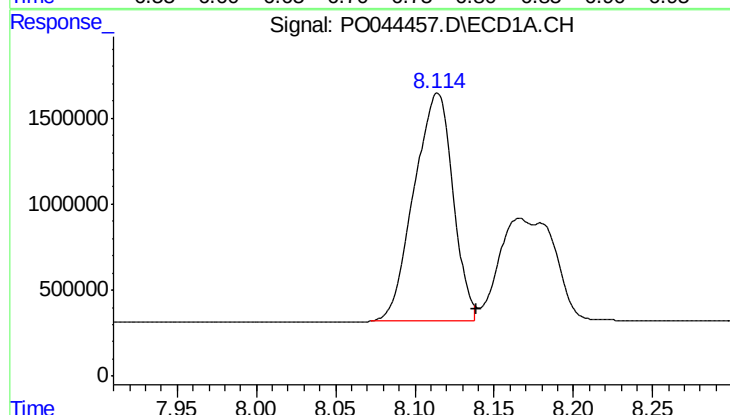
Manual Integrations
APPROVED

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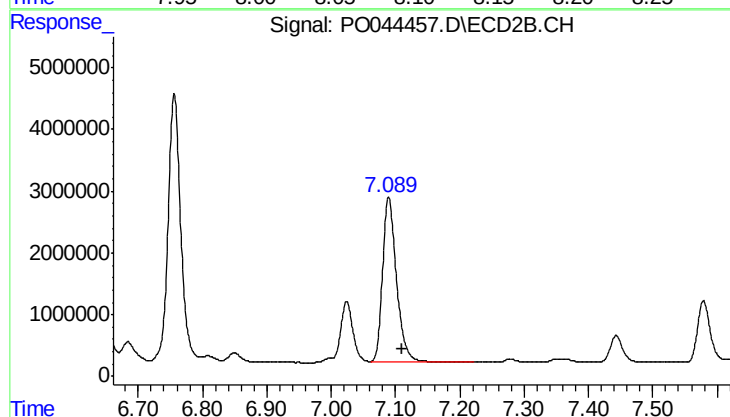
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: -0.019 min
Response: 59526763
Conc: 542.61 ng/ml



#35 AR-1260-5

R.T.: 8.114 min
Delta R.T.: -0.025 min
Response: 22591398
Conc: 558.04 ng/ml m



#35 AR-1260-5

R.T.: 7.090 min
Delta R.T.: -0.020 min
Response: 39775644
Conc: 515.44 ng/ml