

Data Path : P:\HPCHEM1\ECD 0\Data\P0052418\
 Data File : P0045014.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2018 9:26
 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 24 09:47:05 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.020	3.287	9226359	10812622	60.208	45.105 #
2) SA Decachlor...	9.319	8.019	9158515	11788046	44.542	41.893m
Target Compounds						
3) L1 AR-1016-1	4.880	4.094	2337250	2753587	598.777	447.898m#
4) L1 AR-1016-2	5.217	4.525	3421373	2664842	641.390	494.439
5) L1 AR-1016-3	5.311	4.563	2625480	3173980	624.517	497.298m
6) L1 AR-1016-4	5.728	4.726	2349774	3312684	532.234	469.566m
7) L1 AR-1016-5	5.957	5.059	2130864	3694272	546.272m	500.608
31) L7 AR-1260-1	6.682	5.708	4986745	7336596	533.009m	462.445
32) L7 AR-1260-2	6.931	5.895	6676127	9621153	526.658m	443.236
33) L7 AR-1260-3	7.283	6.241	5465858	8675625	519.331	403.889
34) L7 AR-1260-4	7.805	6.735	11128461	17074856	469.353	402.331
35) L7 AR-1260-5	8.087	7.068	7013996	11851274	480.579	407.466

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

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Acq On : 24 May 2018 9:26
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

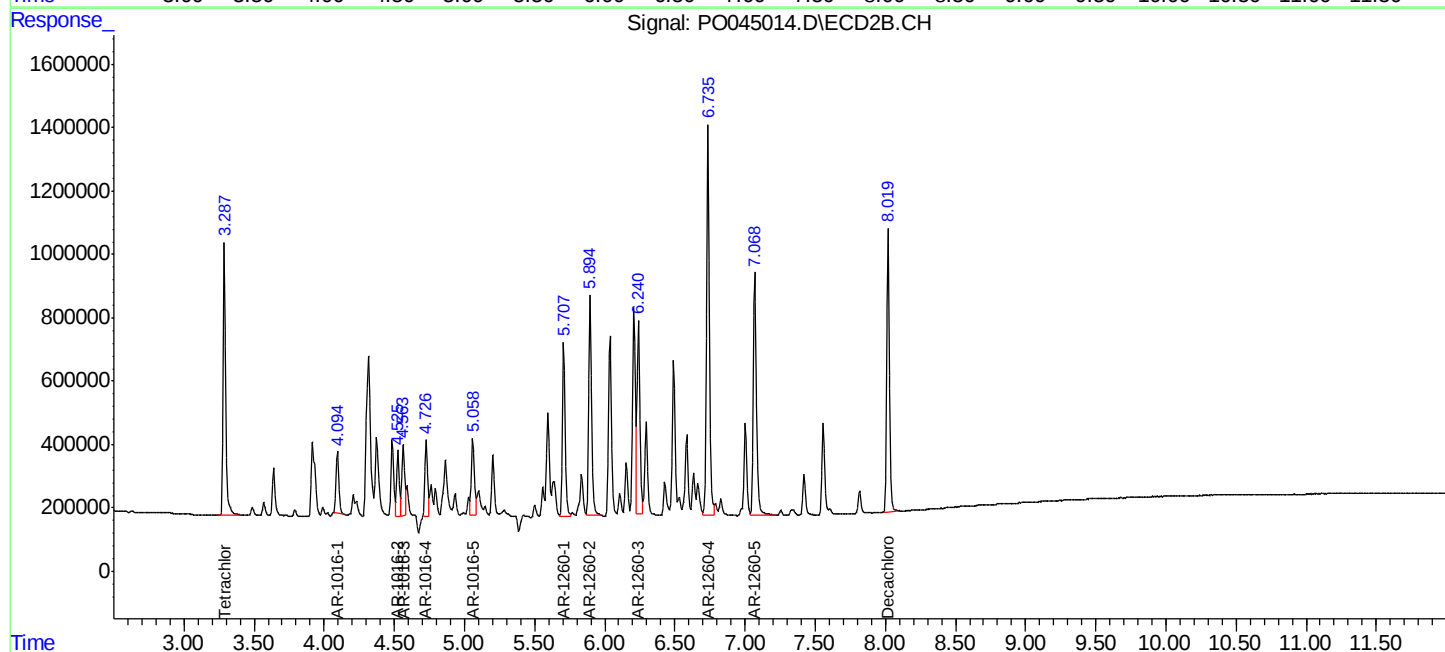
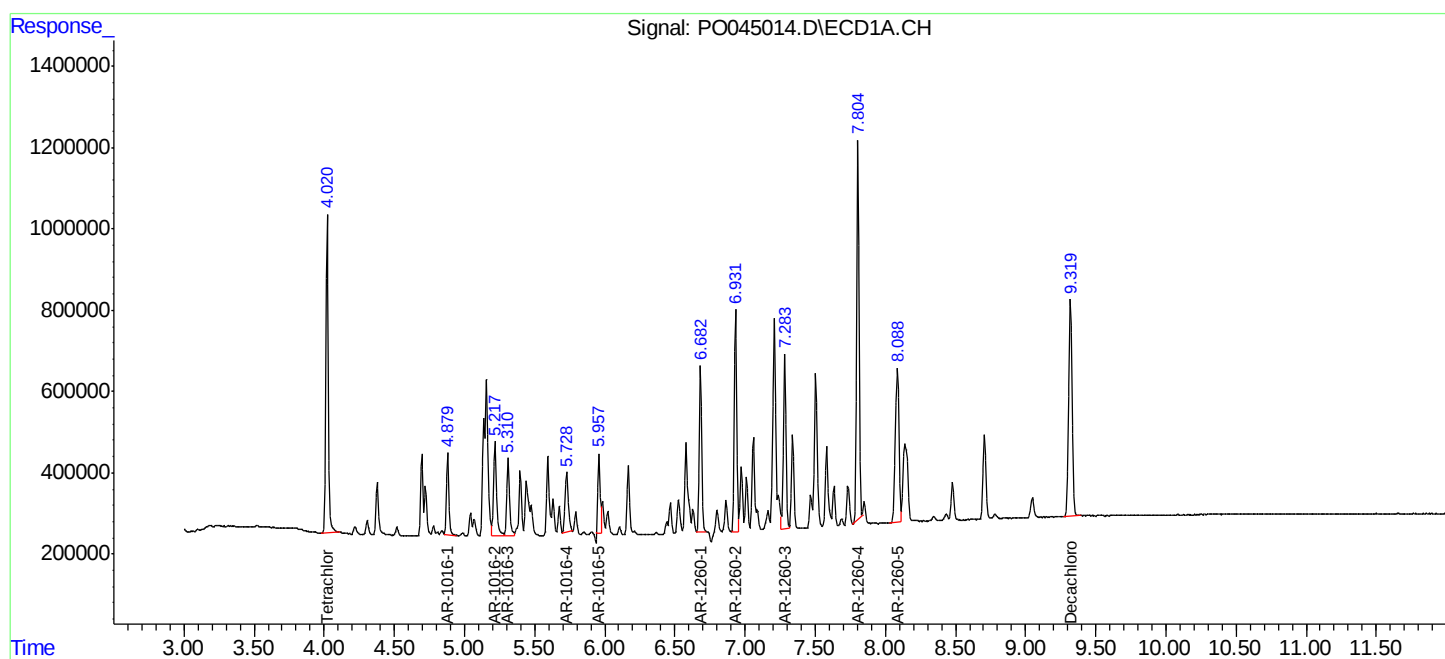
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

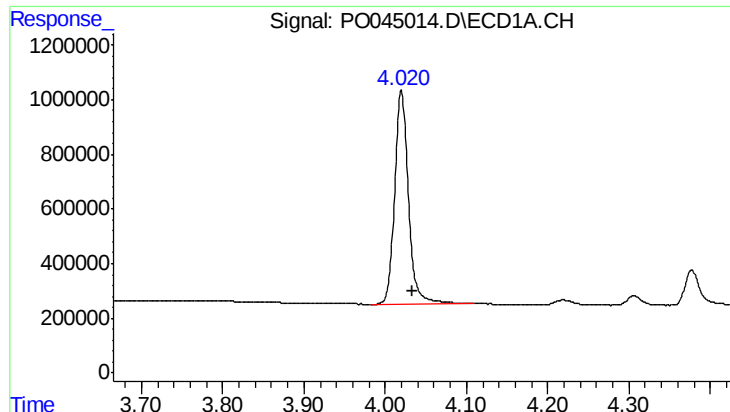
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 09:47:05 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
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Volume 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





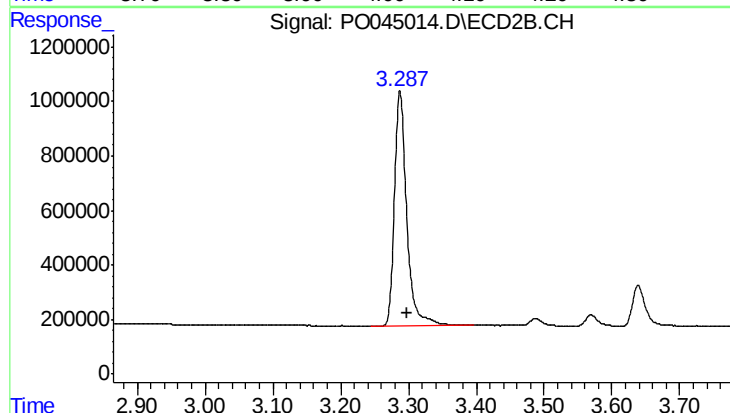
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: -0.013 min
Response: 9226359
Conc: 60.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

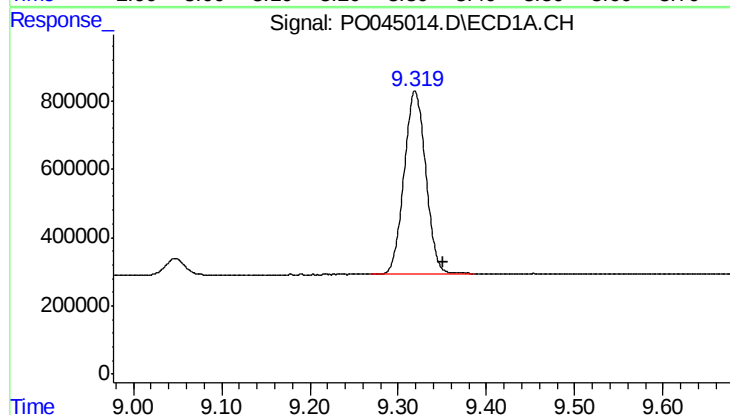
Manual Integrations
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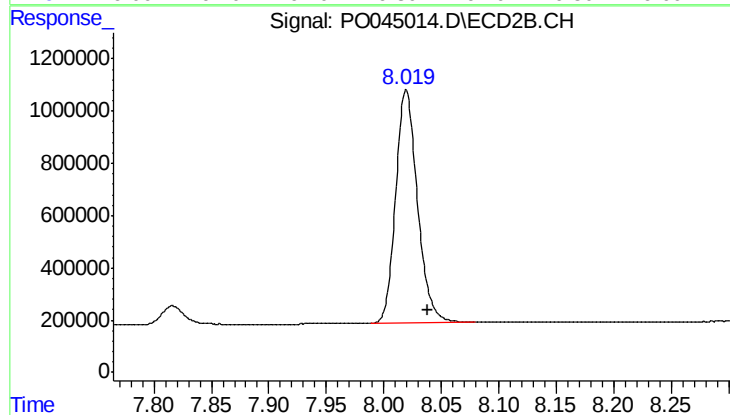
#1 Tetrachloro-m-xylene

R.T.: 3.287 min
Delta R.T.: -0.010 min
Response: 10812622
Conc: 45.10 ng/ml



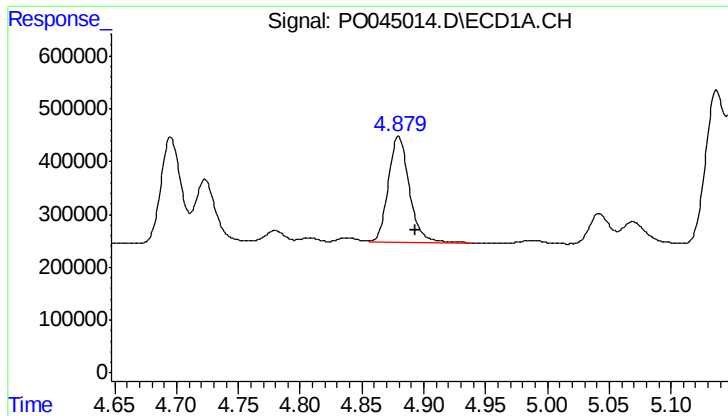
#2 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: -0.031 min
Response: 9158515
Conc: 44.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.019 min
Delta R.T.: -0.019 min
Response: 11788046
Conc: 41.89 ng/ml m



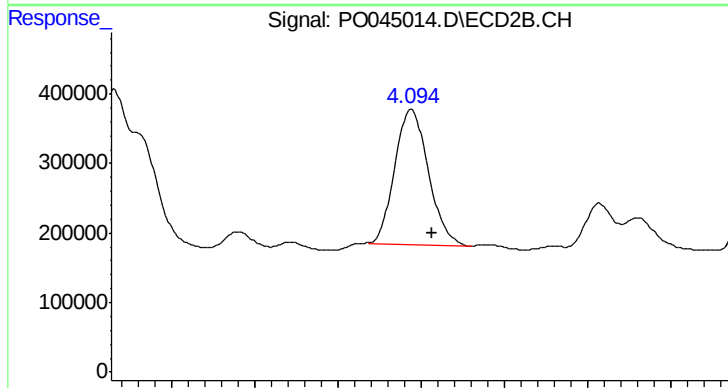
#3 AR-1016-1

R.T.: 4.880 min
Delta R.T.: -0.013 min
Response: 2337250
Conc: 598.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

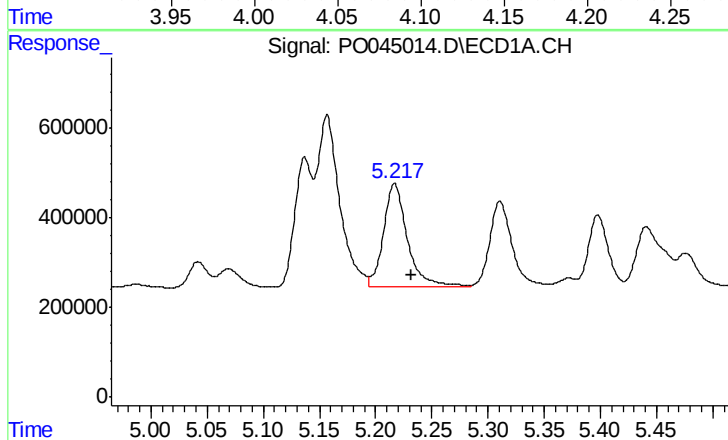
Manual Integrations
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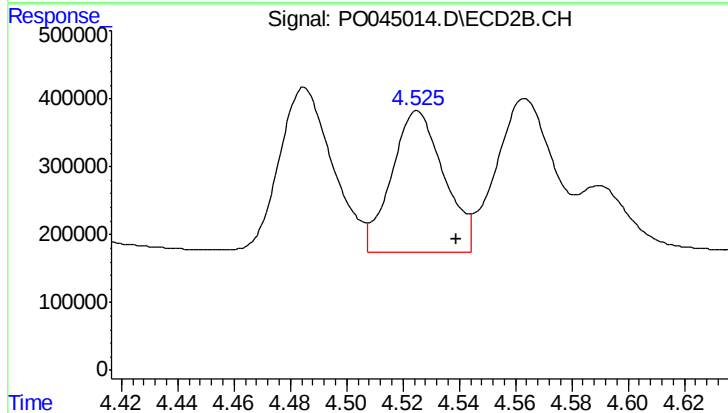
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: -0.013 min
Response: 2753587
Conc: 447.90 ng/ml m



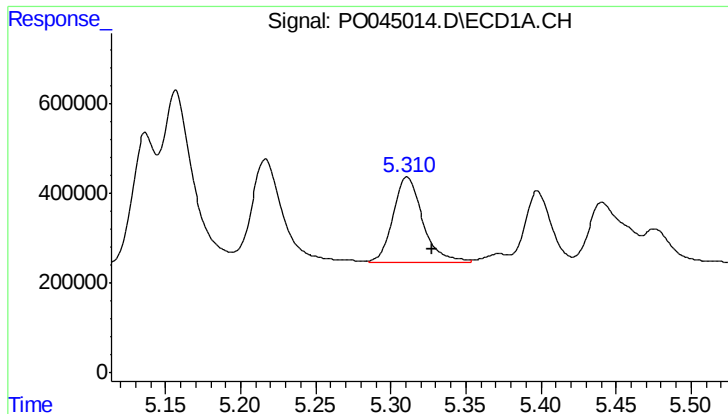
#4 AR-1016-2

R.T.: 5.217 min
Delta R.T.: -0.016 min
Response: 3421373
Conc: 641.39 ng/ml



#4 AR-1016-2

R.T.: 4.525 min
Delta R.T.: -0.014 min
Response: 2664842
Conc: 494.44 ng/ml



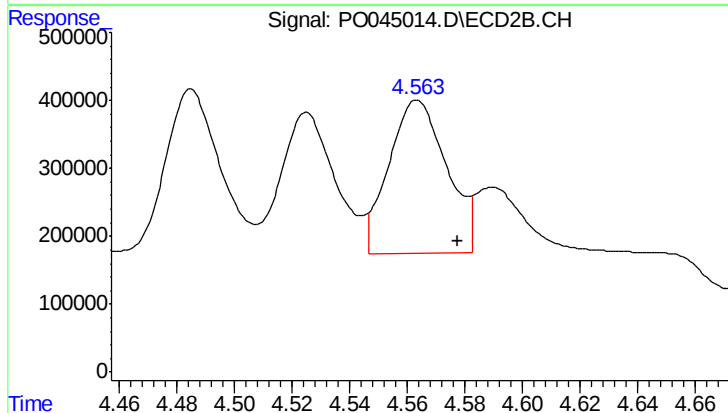
#5 AR-1016-3

R.T.: 5.311 min
Delta R.T.: -0.017 min
Response: 2625480
Conc: 624.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

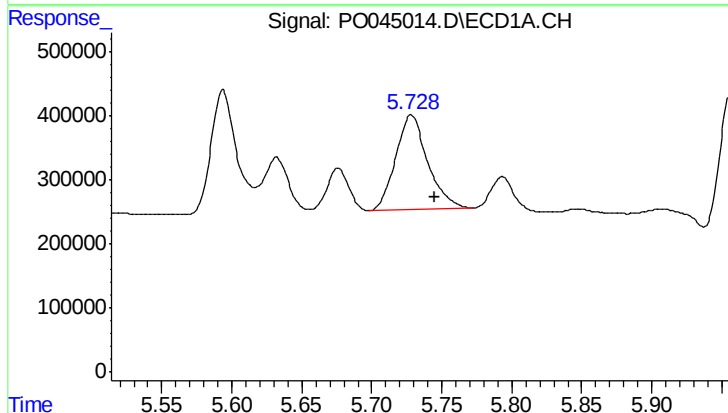
Manual Integrations
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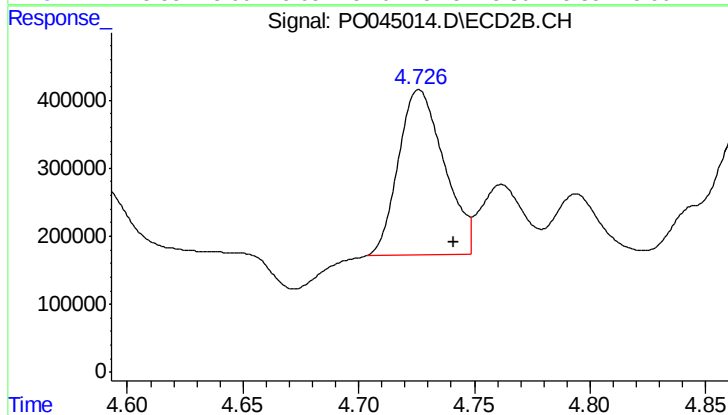
#5 AR-1016-3

R.T.: 4.563 min
Delta R.T.: -0.015 min
Response: 3173980
Conc: 497.30 ng/ml m



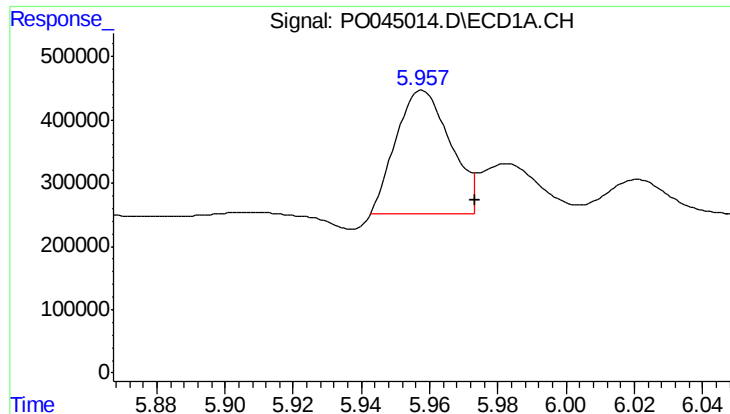
#6 AR-1016-4

R.T.: 5.728 min
Delta R.T.: -0.017 min
Response: 2349774
Conc: 532.23 ng/ml



#6 AR-1016-4

R.T.: 4.726 min
Delta R.T.: -0.016 min
Response: 3312684
Conc: 469.57 ng/ml m



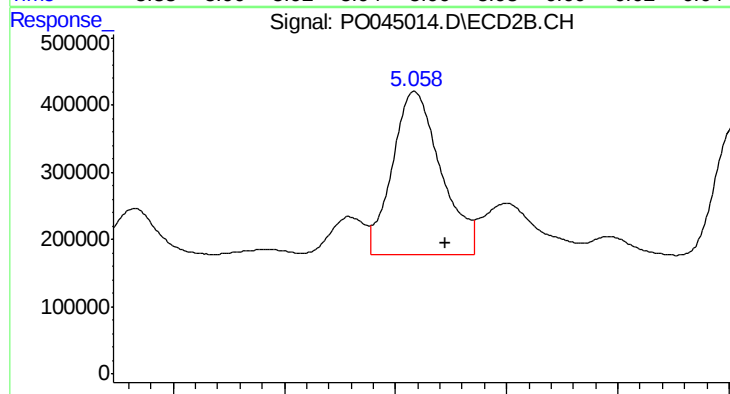
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.016 min
Response: 2130864
Conc: 546.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

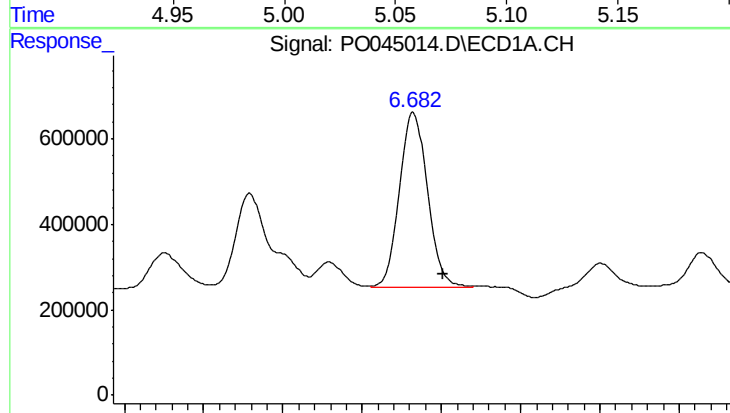
Manual Integrations
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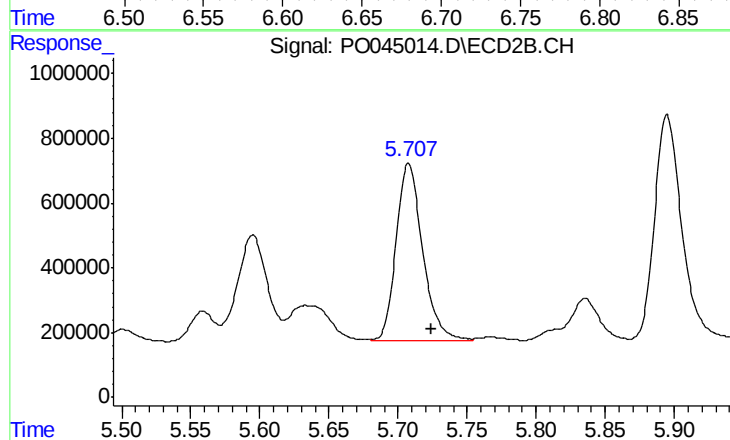
#7 AR-1016-5

R.T.: 5.059 min
Delta R.T.: -0.014 min
Response: 3694272
Conc: 500.61 ng/ml



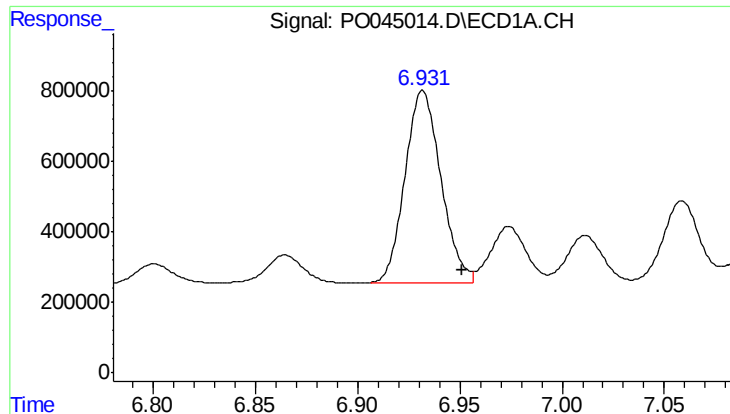
#31 AR-1260-1

R.T.: 6.682 min
Delta R.T.: -0.019 min
Response: 4986745
Conc: 533.01 ng/ml m



#31 AR-1260-1

R.T.: 5.708 min
Delta R.T.: -0.016 min
Response: 7336596
Conc: 462.44 ng/ml



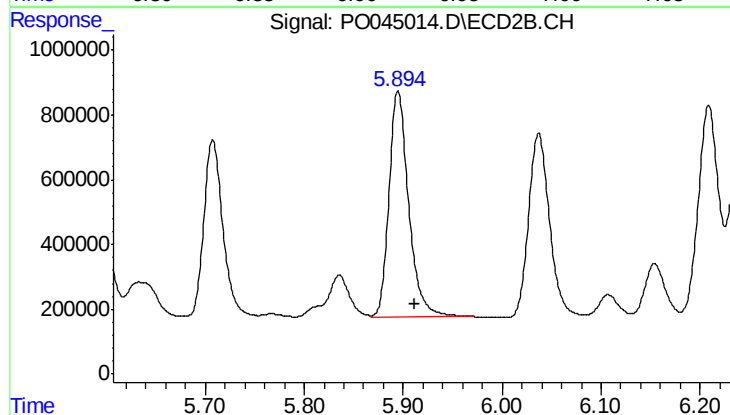
#32 AR-1260-2

R.T.: 6.931 min
Delta R.T.: -0.020 min
Response: 6676127
Conc: 526.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

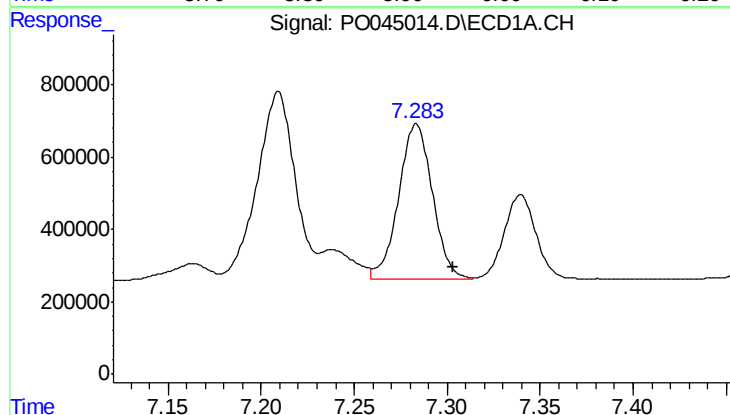
Manual Integrations
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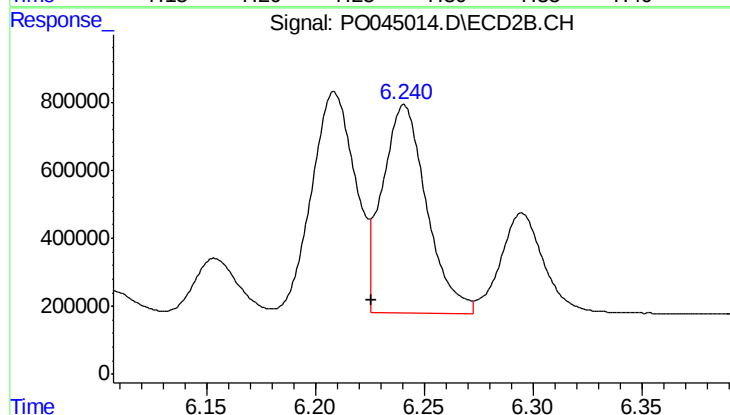
#32 AR-1260-2

R.T.: 5.895 min
Delta R.T.: -0.017 min
Response: 9621153
Conc: 443.24 ng/ml



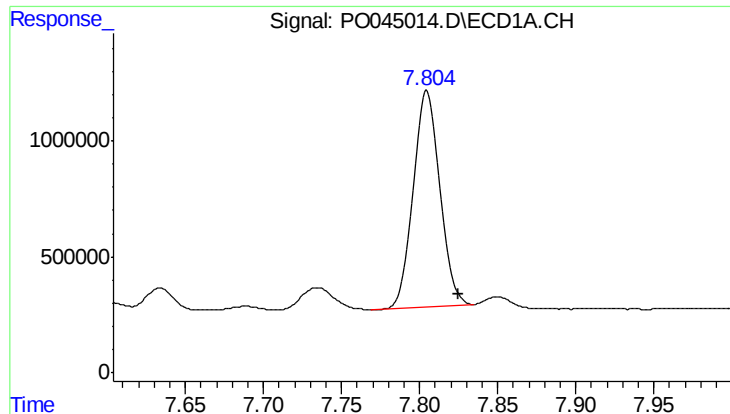
#33 AR-1260-3

R.T.: 7.283 min
Delta R.T.: -0.020 min
Response: 5465858
Conc: 519.33 ng/ml



#33 AR-1260-3

R.T.: 6.241 min
Delta R.T.: 0.015 min
Response: 8675625
Conc: 403.89 ng/ml



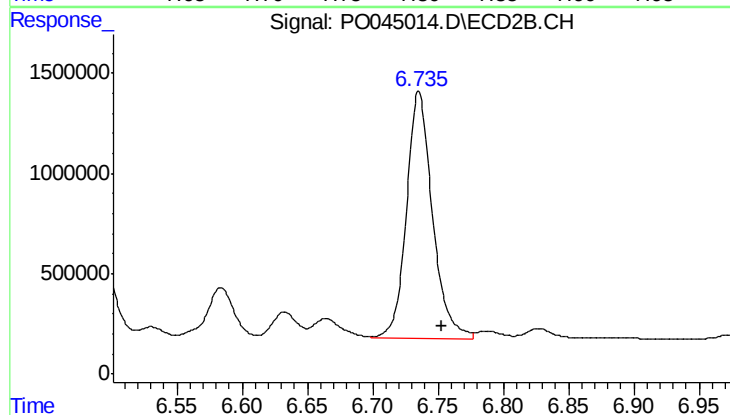
#34 AR-1260-4

R.T.: 7.805 min
Delta R.T.: -0.020 min
Response: 11128461
Conc: 469.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

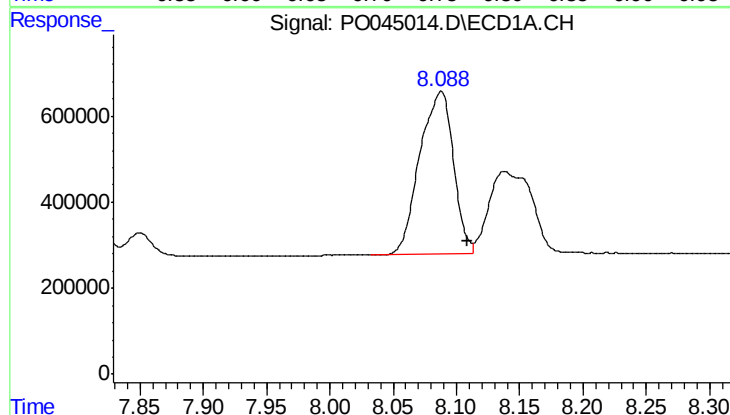
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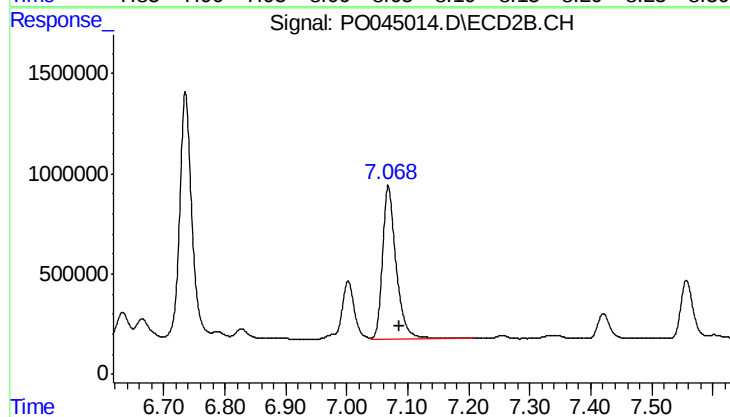
#34 AR-1260-4

R.T.: 6.735 min
Delta R.T.: -0.018 min
Response: 17074856
Conc: 402.33 ng/ml



#35 AR-1260-5

R.T.: 8.087 min
Delta R.T.: -0.021 min
Response: 7013996
Conc: 480.58 ng/ml



#35 AR-1260-5

R.T.: 7.068 min
Delta R.T.: -0.017 min
Response: 11851274
Conc: 407.47 ng/ml