

Data Path : P:\HPCHEM1\ECD_0\Data\P0052318\
 Data File : P0044994.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2018 2:37
 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 05:58:11 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...	4.016	3.288	8973943	11349318	58.561	47.344
2) SA Decachlor...	9.314	8.017	9418110	12934120	45.805	45.966m
Target Compounds						
3) L1 AR-1016-1	4.875	4.094	2182870	2661851	559.227	432.976m
4) L1 AR-1016-2	5.213	4.525	2987093	2556719	559.977	474.378
5) L1 AR-1016-3	5.307	4.562	2264749	3144534	538.711	492.685m
6) L1 AR-1016-4	5.725	4.725	2204216	3293763	499.265	466.884m
7) L1 AR-1016-5	5.953	5.058	2392158	3649638	613.258m	494.560
31) L7 AR-1260-1	6.679	5.707	4667284	7317842	498.863m	461.263
32) L7 AR-1260-2	6.929	5.894	6163209	9710816	486.196m	447.367
33) L7 AR-1260-3	7.279	6.240	5224823	8794310	496.429	409.414
34) L7 AR-1260-4	7.801	6.734	11133772	18075599	469.577	425.912
35) L7 AR-1260-5	8.084	7.066	6983566	12699519	478.494m	436.631

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

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Acq On : 24 May 2018 2:37
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

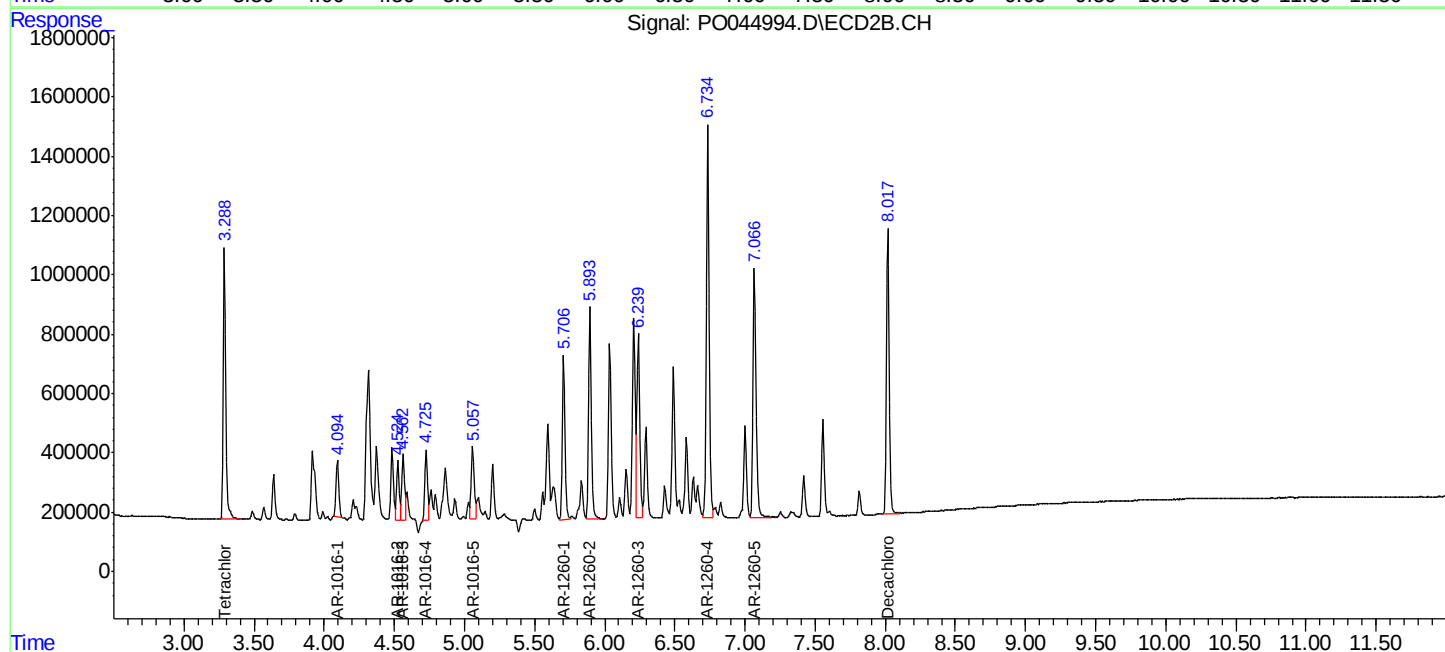
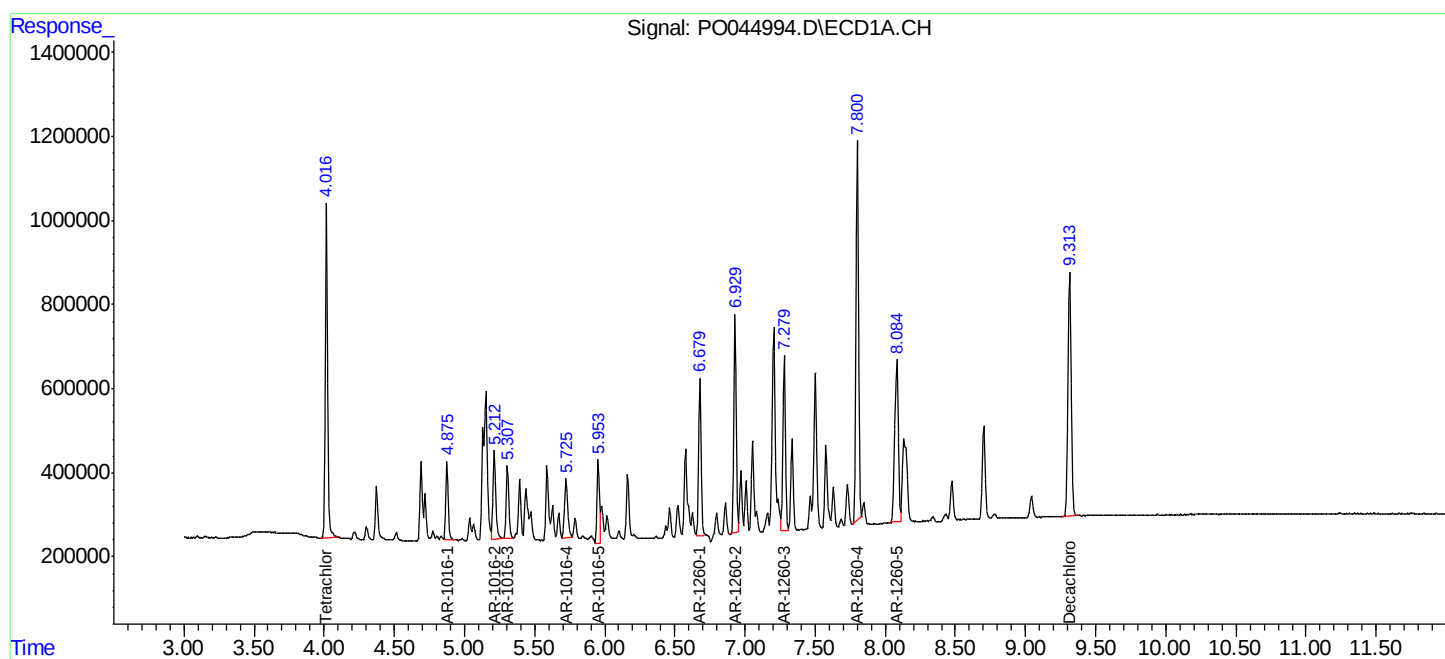
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

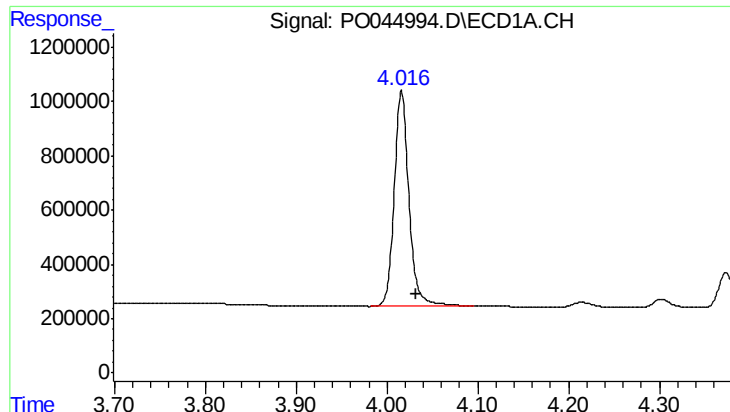
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 05:58:11 2018
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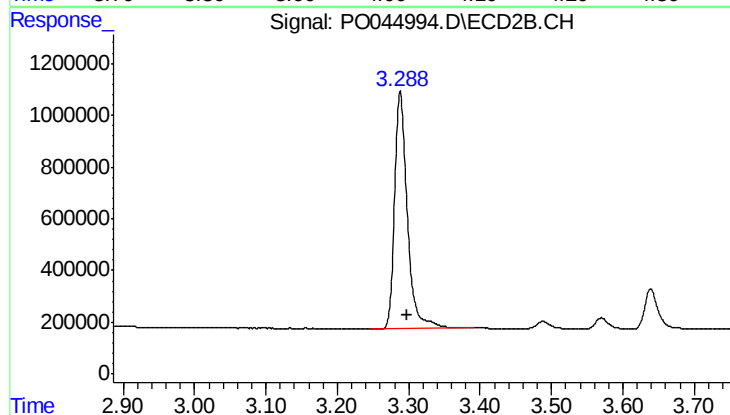
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: -0.017 min
Response: 8973943
Conc: 58.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

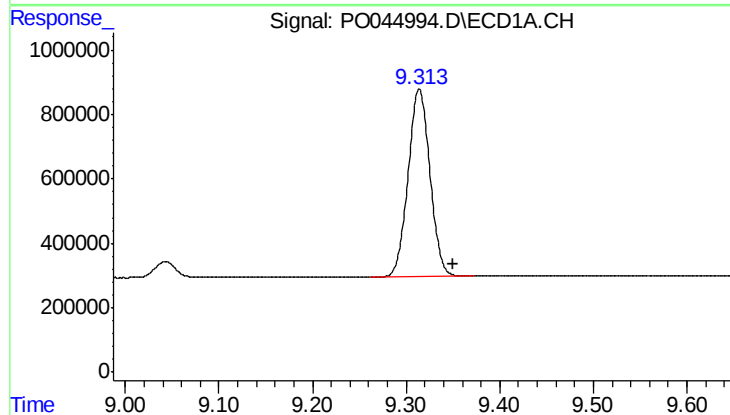
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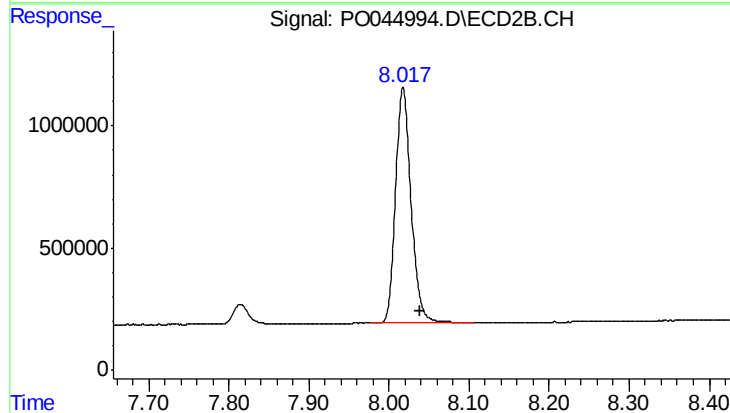
#1 Tetrachloro-m-xylene

R.T.: 3.288 min
Delta R.T.: -0.010 min
Response: 11349318
Conc: 47.34 ng/ml



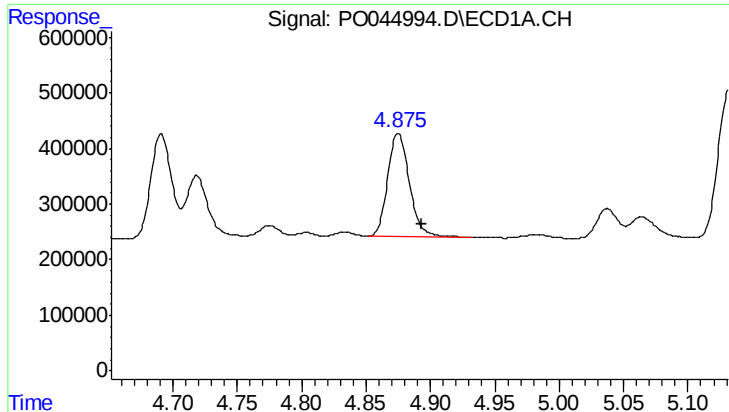
#2 Decachlorobiphenyl

R.T.: 9.314 min
Delta R.T.: -0.037 min
Response: 9418110
Conc: 45.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.017 min
Delta R.T.: -0.022 min
Response: 12934120
Conc: 45.97 ng/ml m



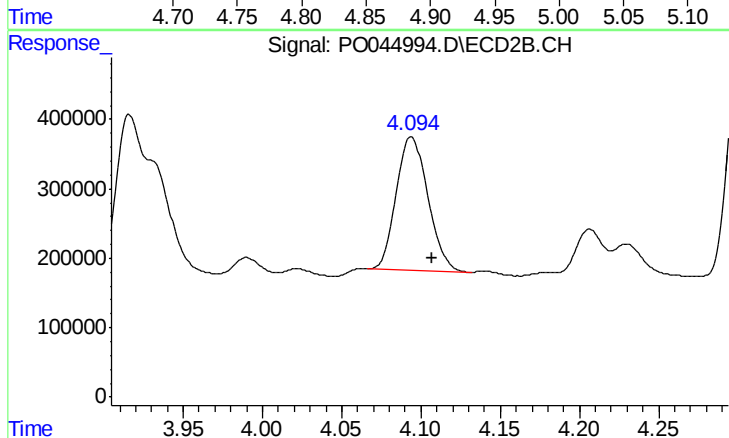
#3 AR-1016-1

R.T.: 4.875 min
Delta R.T.: -0.018 min
Response: 2182870
Conc: 559.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

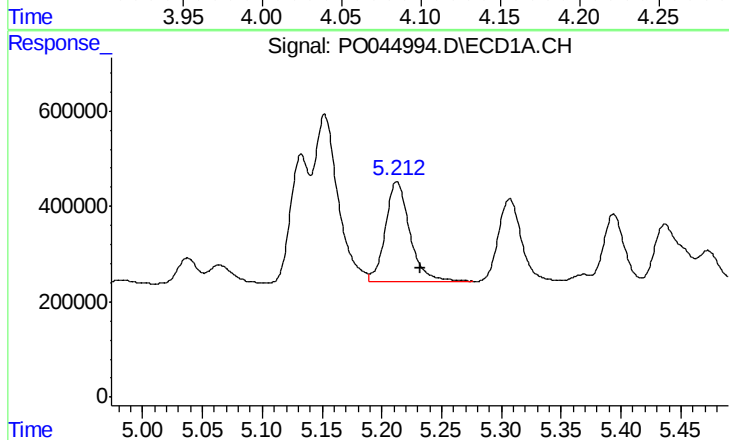
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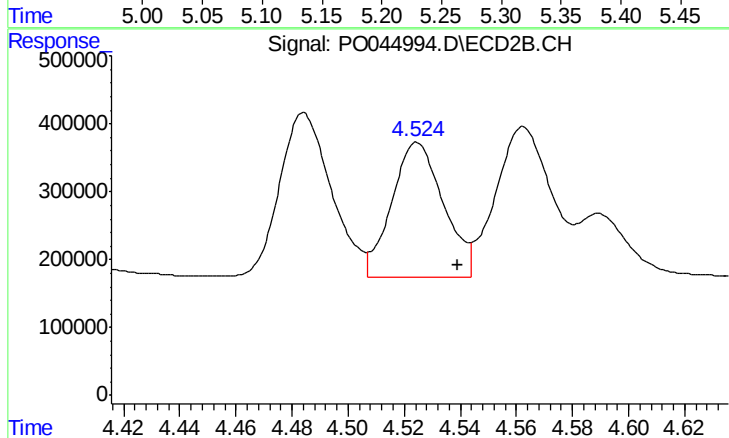
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: -0.013 min
Response: 2661851
Conc: 432.98 ng/ml m



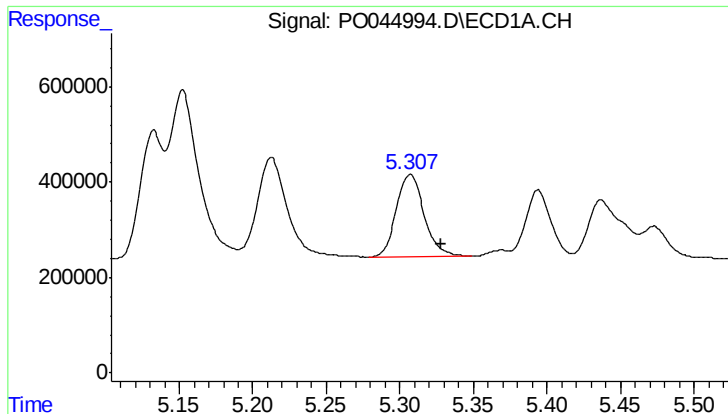
#4 AR-1016-2

R.T.: 5.213 min
Delta R.T.: -0.020 min
Response: 2987093
Conc: 559.98 ng/ml



#4 AR-1016-2

R.T.: 4.525 min
Delta R.T.: -0.014 min
Response: 2556719
Conc: 474.38 ng/ml



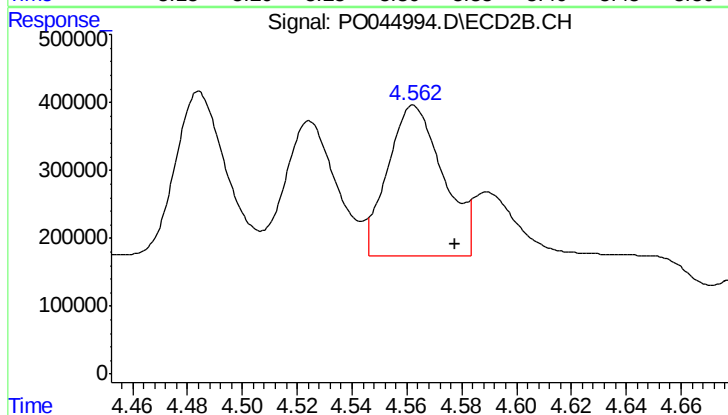
#5 AR-1016-3

R.T.: 5.307 min
Delta R.T.: -0.021 min
Response: 2264749
Conc: 538.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

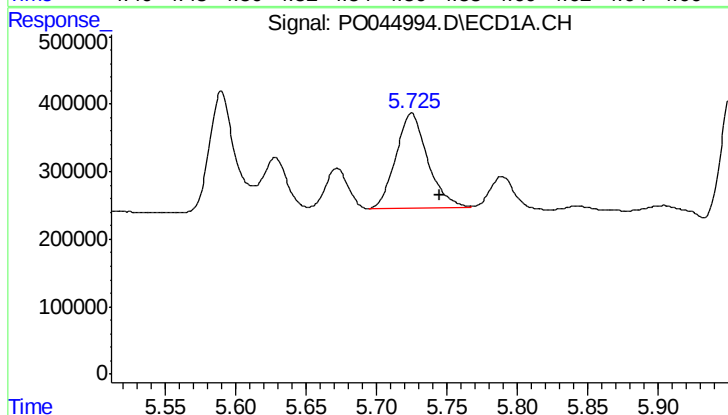
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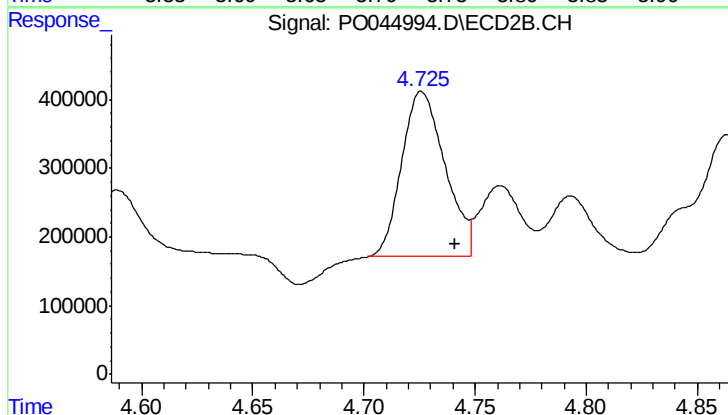
#5 AR-1016-3

R.T.: 4.562 min
Delta R.T.: -0.015 min
Response: 3144534
Conc: 492.68 ng/ml m



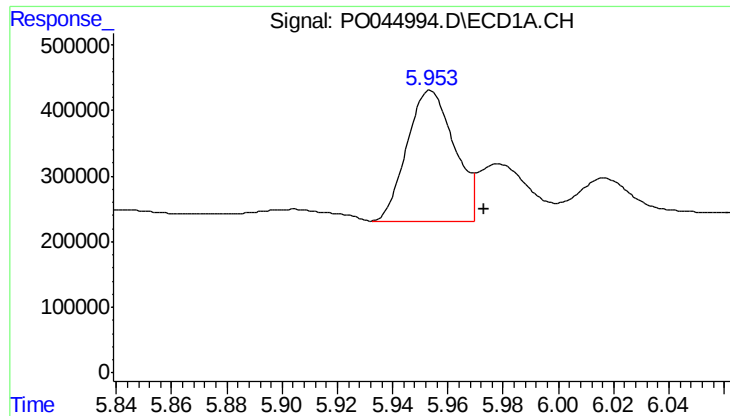
#6 AR-1016-4

R.T.: 5.725 min
Delta R.T.: -0.020 min
Response: 2204216
Conc: 499.26 ng/ml



#6 AR-1016-4

R.T.: 4.725 min
Delta R.T.: -0.016 min
Response: 3293763
Conc: 466.88 ng/ml m



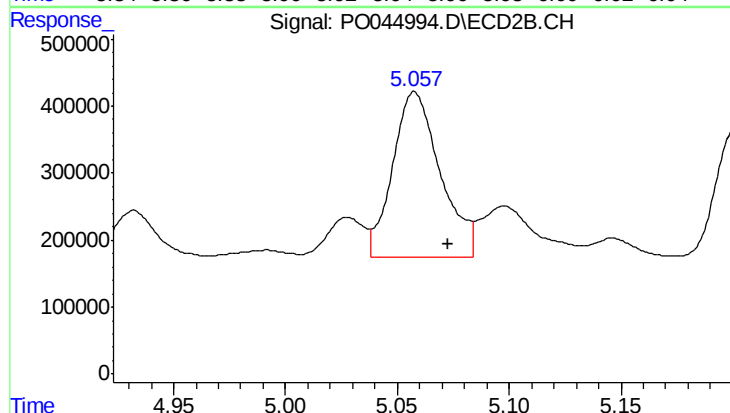
#7 AR-1016-5

R.T.: 5.953 min
Delta R.T.: -0.020 min
Response: 2392158
Conc: 613.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

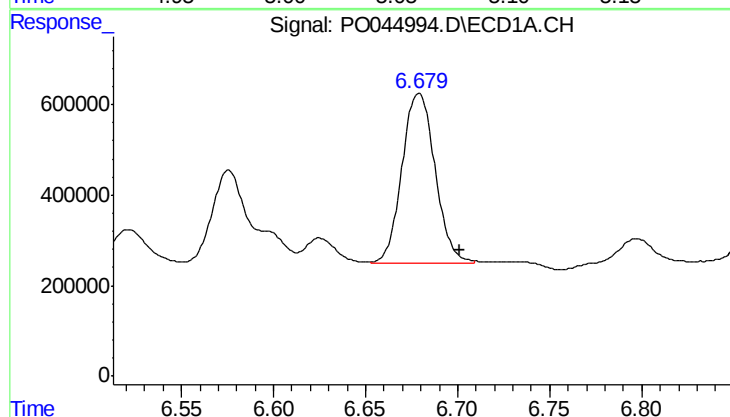
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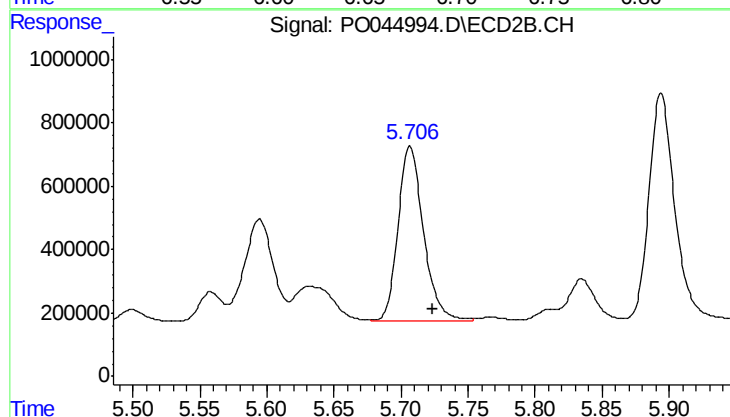
#7 AR-1016-5

R.T.: 5.058 min
Delta R.T.: -0.015 min
Response: 3649638
Conc: 494.56 ng/ml



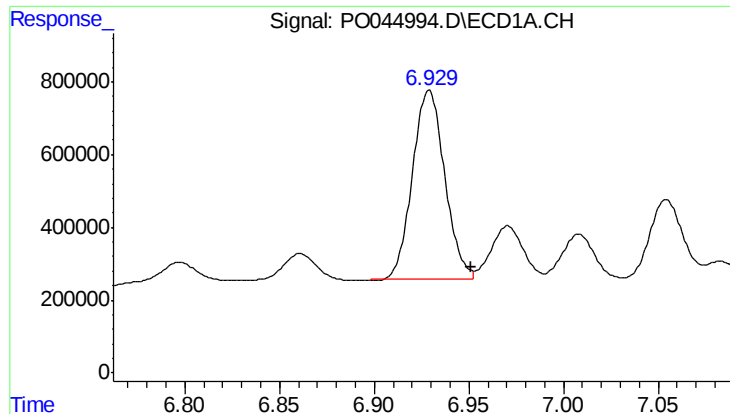
#31 AR-1260-1

R.T.: 6.679 min
Delta R.T.: -0.022 min
Response: 4667284
Conc: 498.86 ng/ml m



#31 AR-1260-1

R.T.: 5.707 min
Delta R.T.: -0.017 min
Response: 7317842
Conc: 461.26 ng/ml



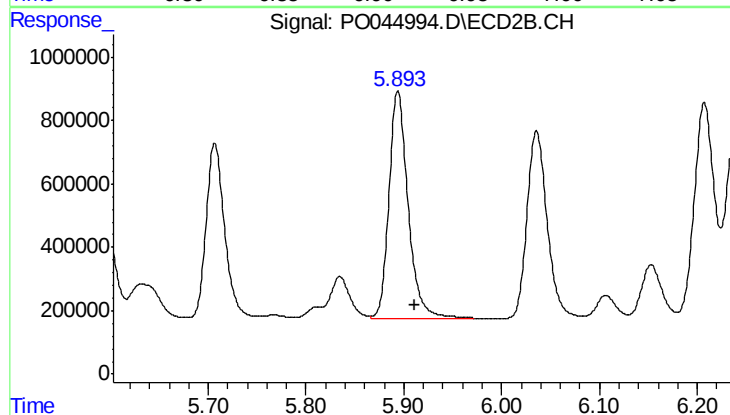
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.023 min
Response: 6163209
Conc: 486.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

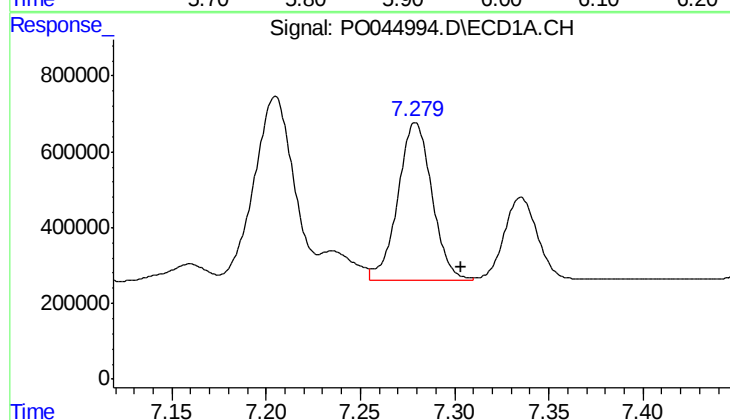
Manual Integrations
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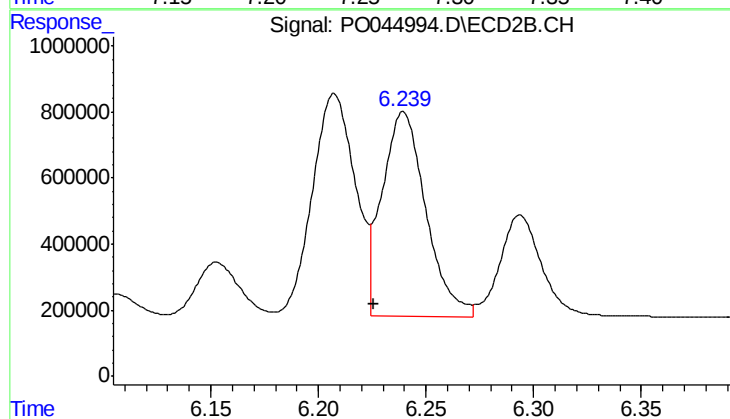
#32 AR-1260-2

R.T.: 5.894 min
Delta R.T.: -0.018 min
Response: 9710816
Conc: 447.37 ng/ml



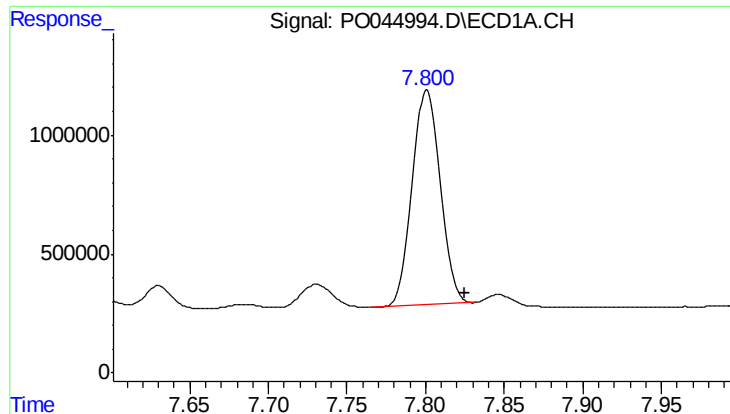
#33 AR-1260-3

R.T.: 7.279 min
Delta R.T.: -0.024 min
Response: 5224823
Conc: 496.43 ng/ml



#33 AR-1260-3

R.T.: 6.240 min
Delta R.T.: 0.014 min
Response: 8794310
Conc: 409.41 ng/ml



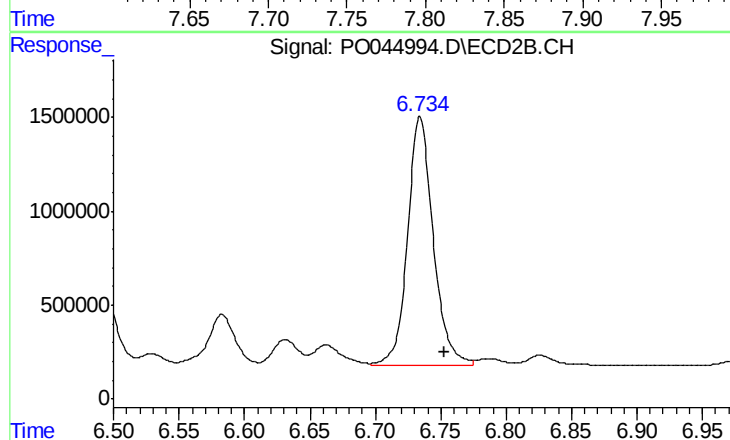
#34 AR-1260-4

R.T.: 7.801 min
Delta R.T.: -0.024 min
Response: 11133772
Conc: 469.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

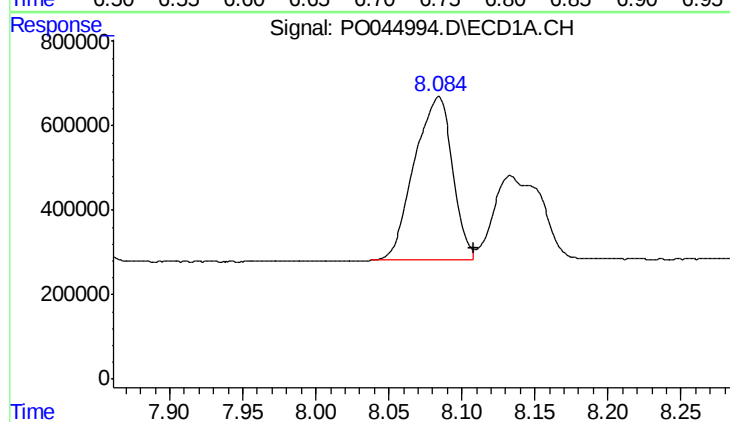
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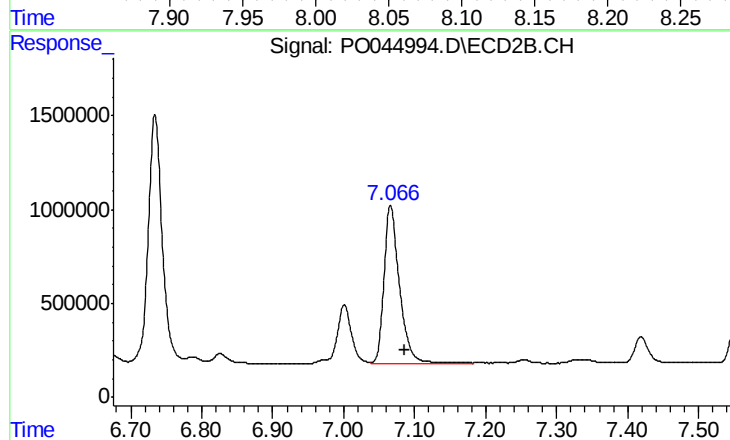
#34 AR-1260-4

R.T.: 6.734 min
Delta R.T.: -0.019 min
Response: 18075599
Conc: 425.91 ng/ml



#35 AR-1260-5

R.T.: 8.084 min
Delta R.T.: -0.025 min
Response: 6983566
Conc: 478.49 ng/ml m



#35 AR-1260-5

R.T.: 7.066 min
Delta R.T.: -0.019 min
Response: 12699519
Conc: 436.63 ng/ml