

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071718\
 Data File : P0046801.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 9:25
 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 17 12:14:42 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...	4.201	3.525	10162536	9332235	42.524	43.936
2) SA Decachlor...	9.728	8.452	9202376	9434781	48.280	48.638
Target Compounds						
3) L1 AR-1016-1	5.084	4.376	2656102	2715429	470.858m	497.402m
4) L1 AR-1016-2	5.431	4.826	3531528	2143281	493.440m	442.017m
5) L1 AR-1016-3	5.527	4.867	3088863	2502630	513.893m	429.506m
6) L1 AR-1016-4	5.820	5.036	2818012	2720085	483.171m	428.185m
7) L1 AR-1016-5	5.959	5.183	3233161	2786501	497.095m	505.648m
31) L7 AR-1260-1	6.936	6.058	5396390	6680178	469.848	512.119
32) L7 AR-1260-2	7.190	6.245	6591841	8420420	488.300	528.079
33) L7 AR-1260-3	7.469	6.569	7554512	8922502	466.922	497.547
34) L7 AR-1260-4	8.073	7.105	10490865	13994484	498.997	503.717
35) L7 AR-1260-5	8.371	7.449	6762574	9833163	501.420	511.829

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

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Acq On : 17 Jul 2018 9:25
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

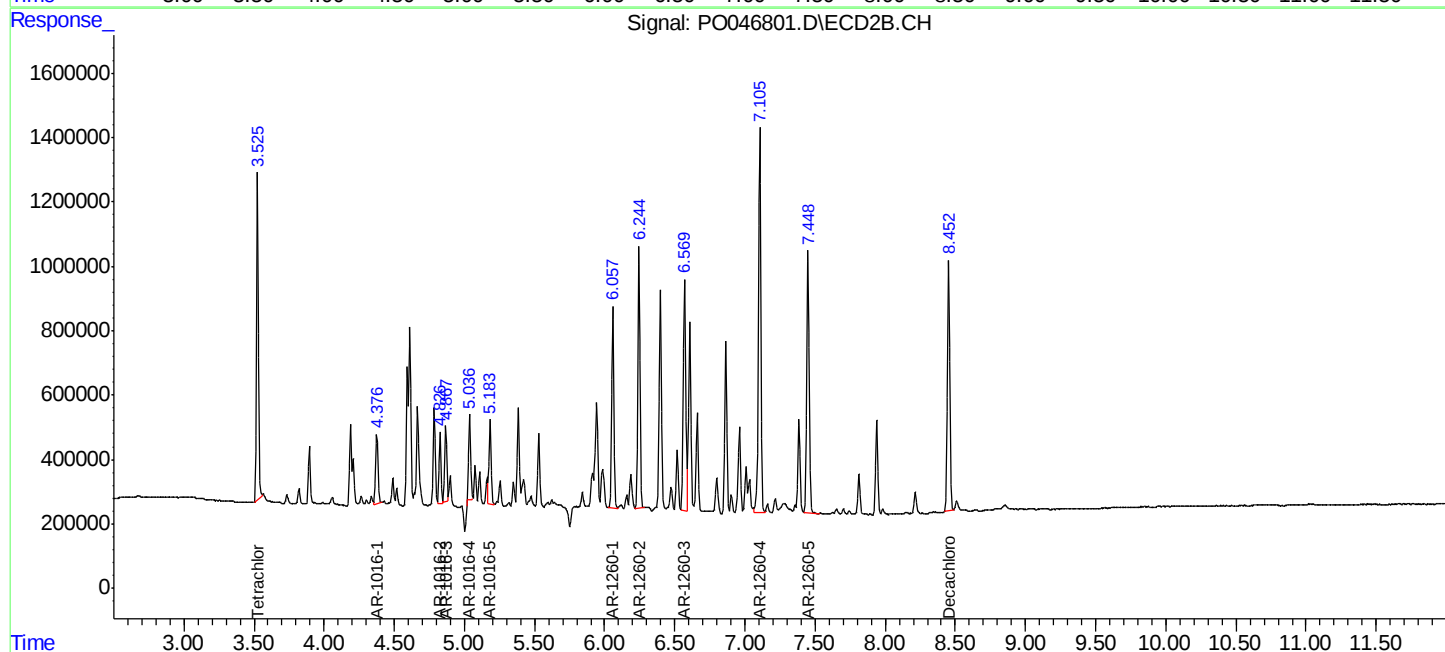
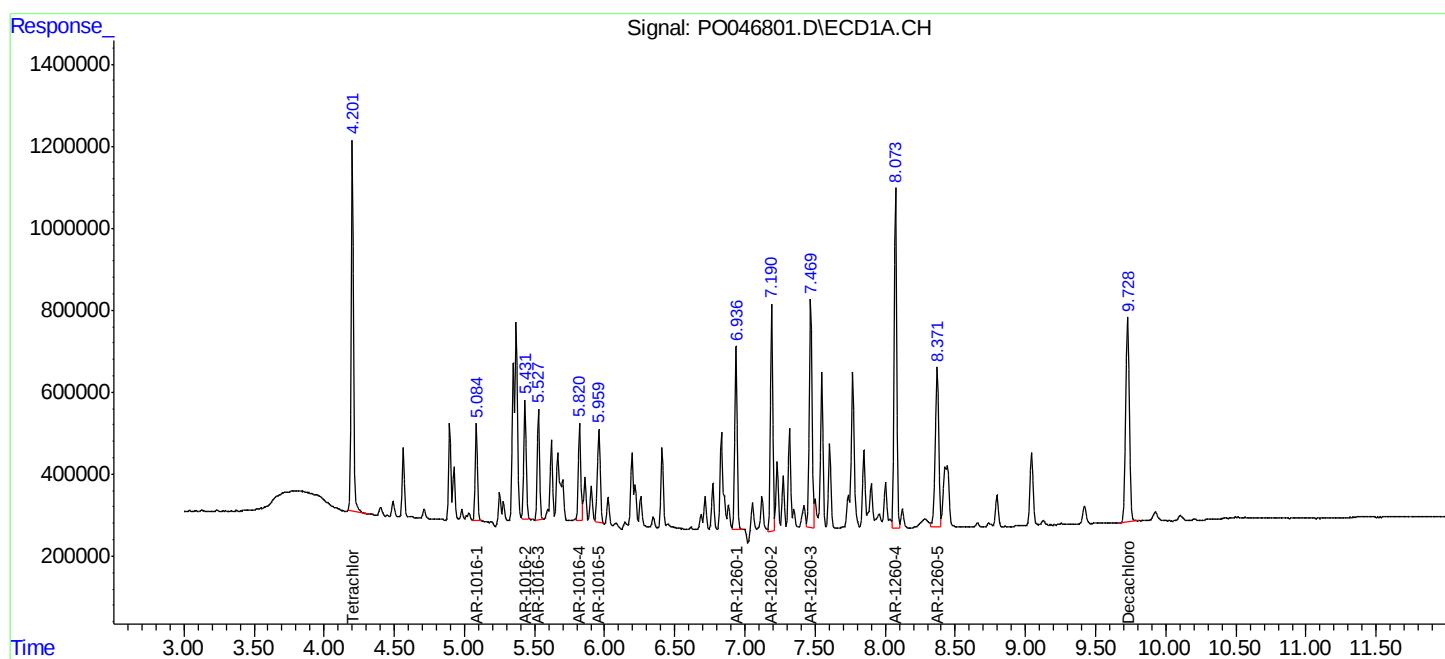
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

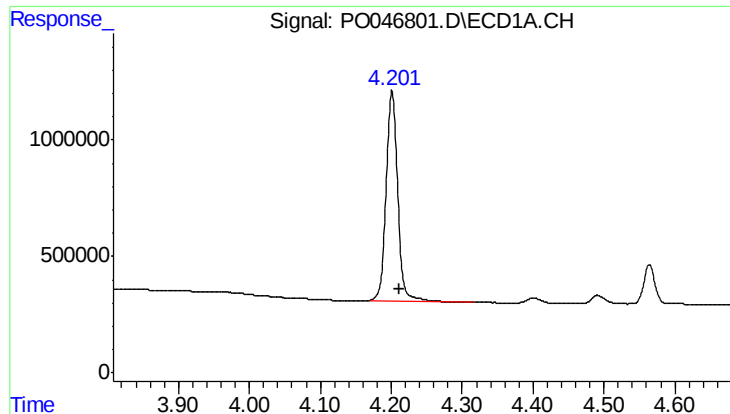
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Integration File signal 1: autoint1.e
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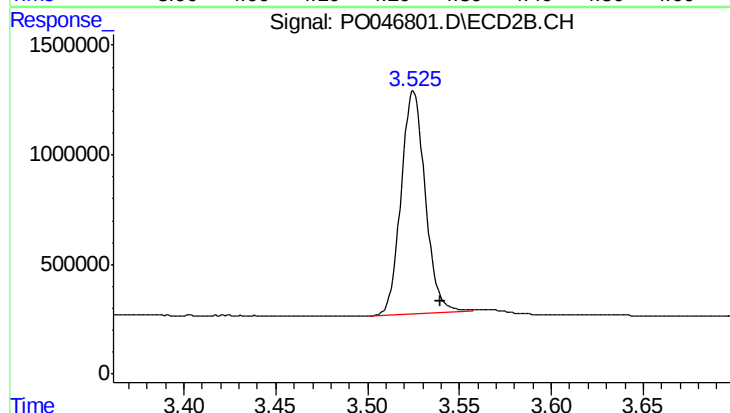
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 10162536
Conc: 42.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

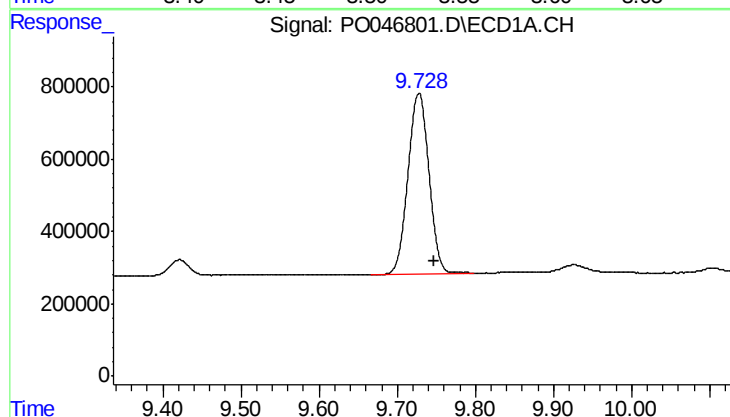
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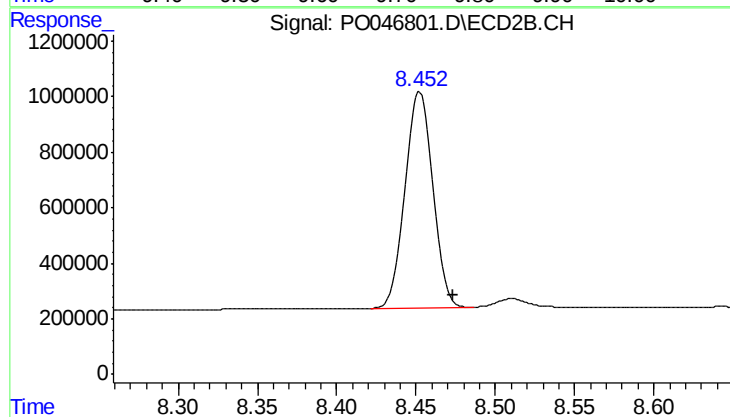
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.015 min
Response: 9332235
Conc: 43.94 ng/ml



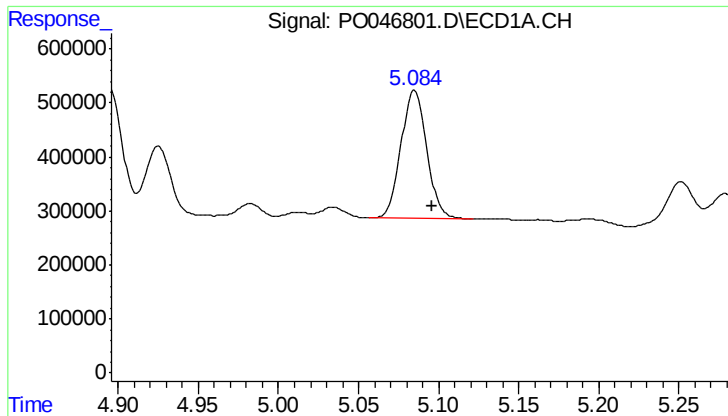
#2 Decachlorobiphenyl

R.T.: 9.728 min
Delta R.T.: -0.020 min
Response: 9202376
Conc: 48.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.452 min
Delta R.T.: -0.021 min
Response: 9434781
Conc: 48.64 ng/ml



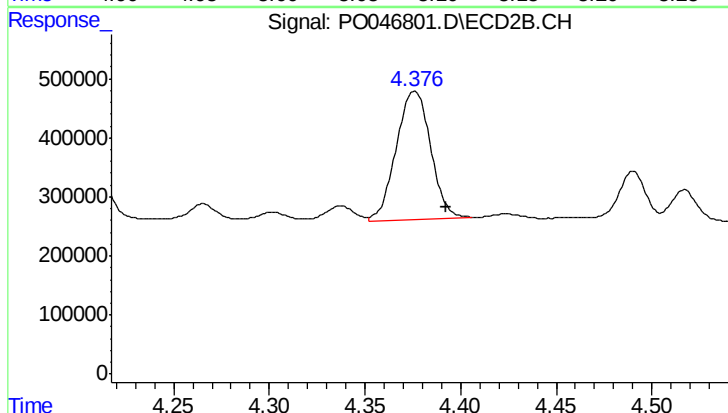
#3 AR-1016-1

R.T.: 5.084 min
Delta R.T.: -0.012 min
Response: 2656102
Conc: 470.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

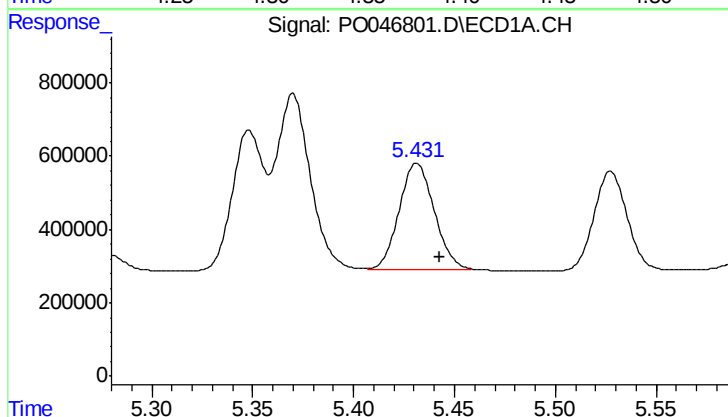
Manual Integrations
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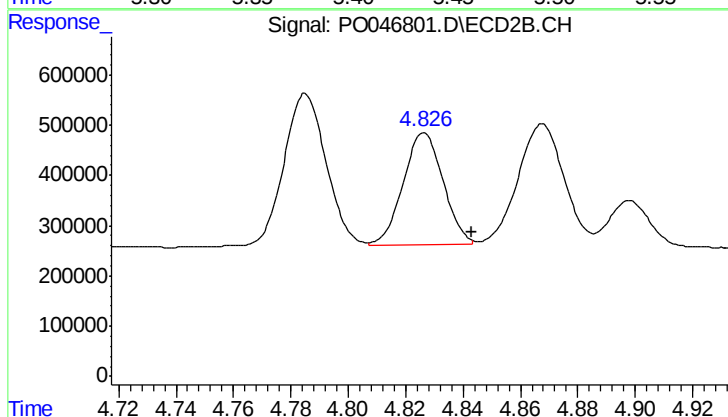
#3 AR-1016-1

R.T.: 4.376 min
Delta R.T.: -0.017 min
Response: 2715429
Conc: 497.40 ng/ml m



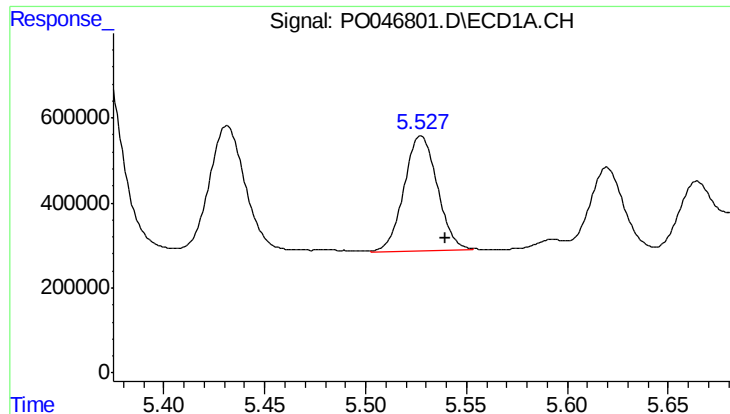
#4 AR-1016-2

R.T.: 5.431 min
Delta R.T.: -0.012 min
Response: 3531528
Conc: 493.44 ng/ml m



#4 AR-1016-2

R.T.: 4.826 min
Delta R.T.: -0.017 min
Response: 2143281
Conc: 442.02 ng/ml m



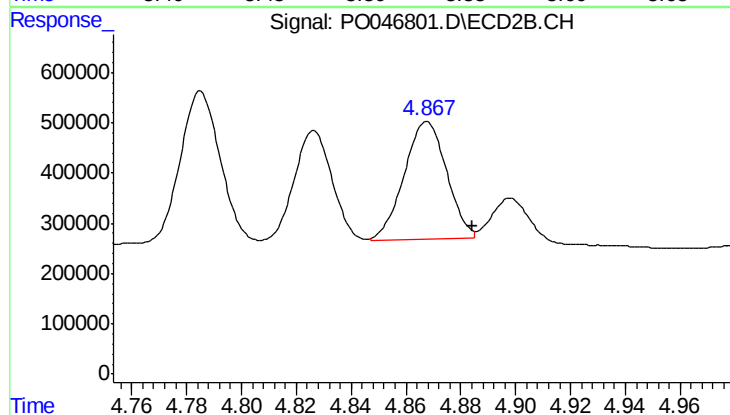
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: -0.013 min
Response: 3088863
Conc: 513.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

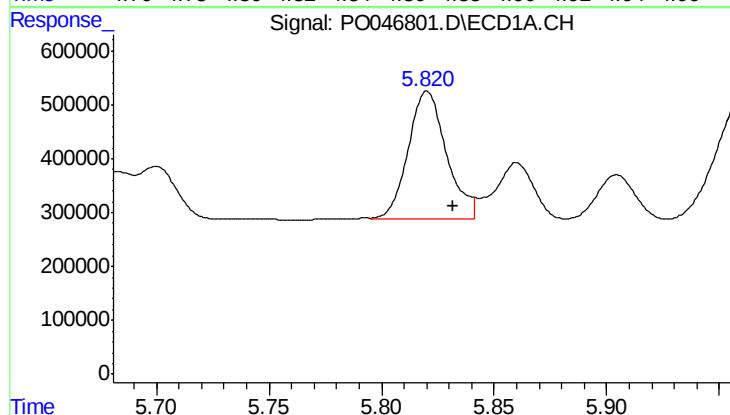
Manual Integrations
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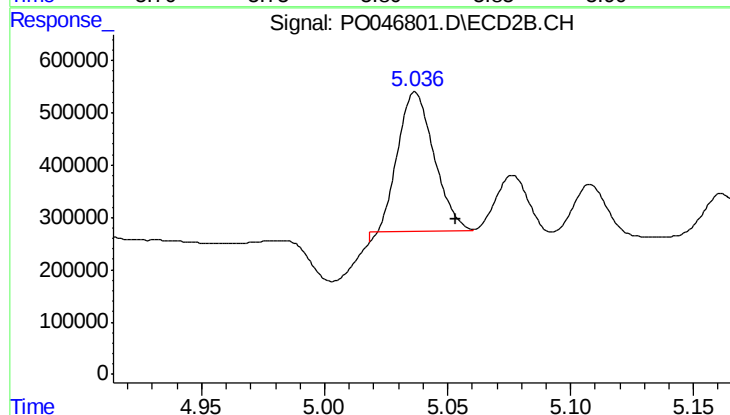
#5 AR-1016-3

R.T.: 4.867 min
Delta R.T.: -0.017 min
Response: 2502630
Conc: 429.51 ng/ml m



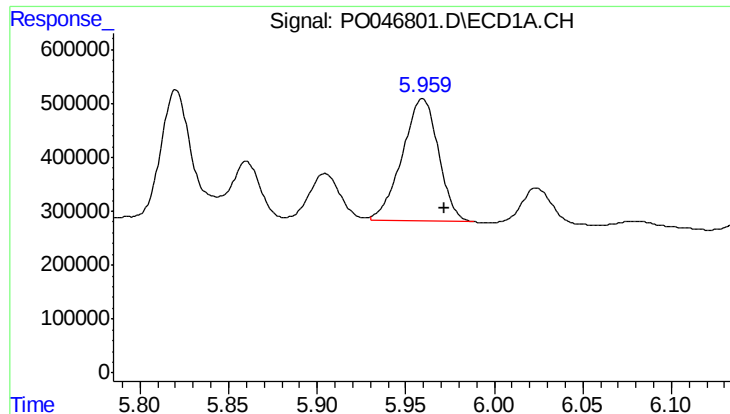
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.012 min
Response: 2818012
Conc: 483.17 ng/ml m



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.017 min
Response: 2720085
Conc: 428.18 ng/ml m



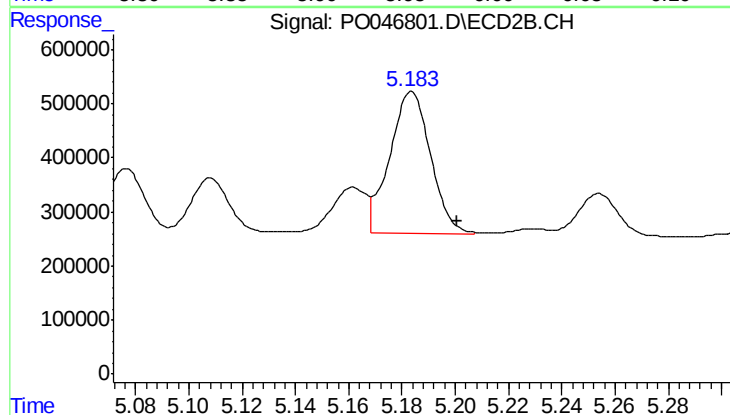
#7 AR-1016-5

R.T.: 5.959 min
Delta R.T.: -0.012 min
Response: 3233161
Conc: 497.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

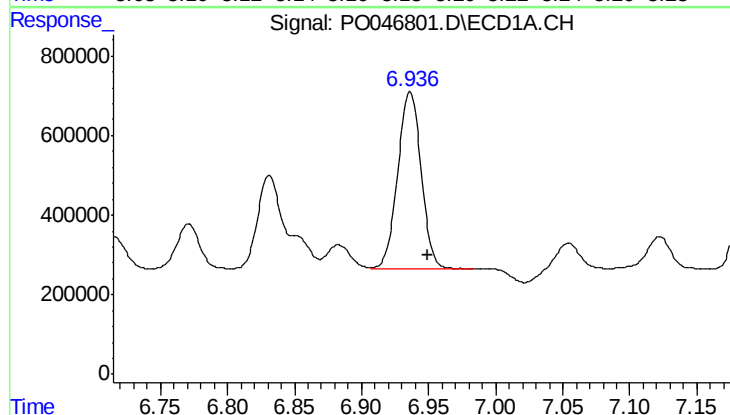
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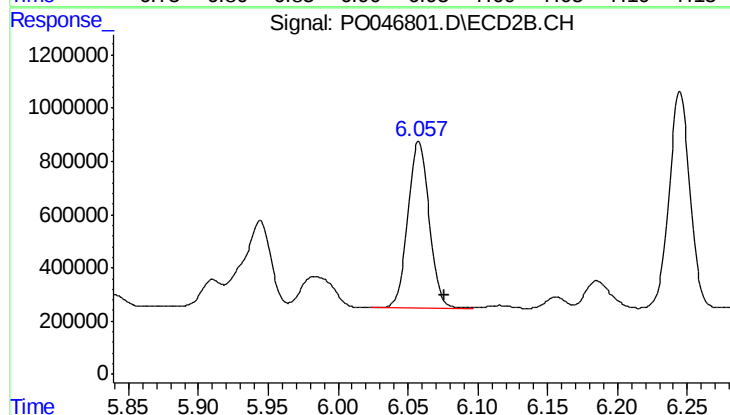
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.017 min
Response: 2786501
Conc: 505.65 ng/ml m



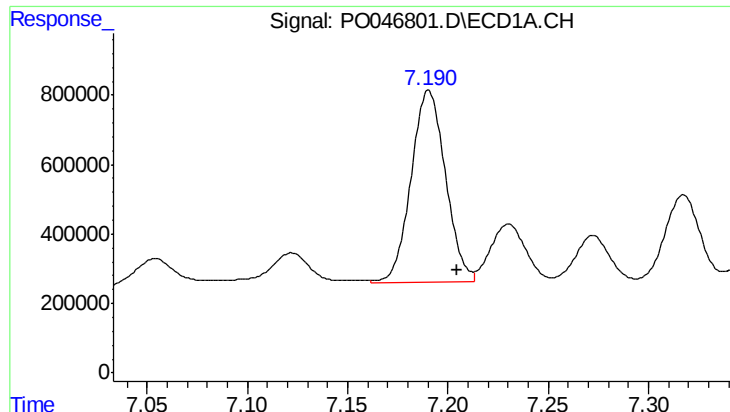
#31 AR-1260-1

R.T.: 6.936 min
Delta R.T.: -0.013 min
Response: 5396390
Conc: 469.85 ng/ml



#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: -0.018 min
Response: 6680178
Conc: 512.12 ng/ml



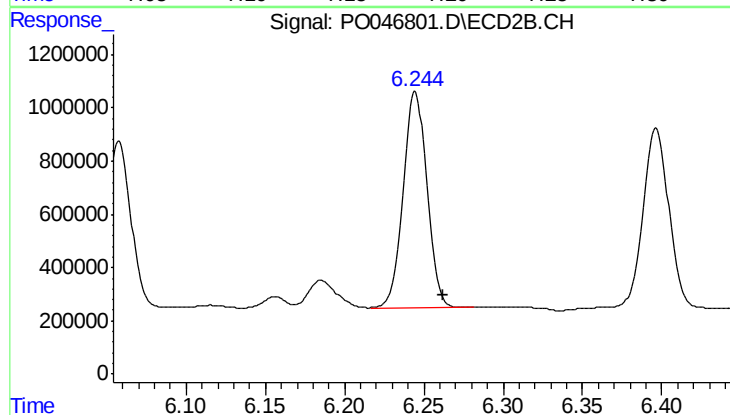
#32 AR-1260-2

R.T.: 7.190 min
Delta R.T.: -0.014 min
Response: 6591841
Conc: 488.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

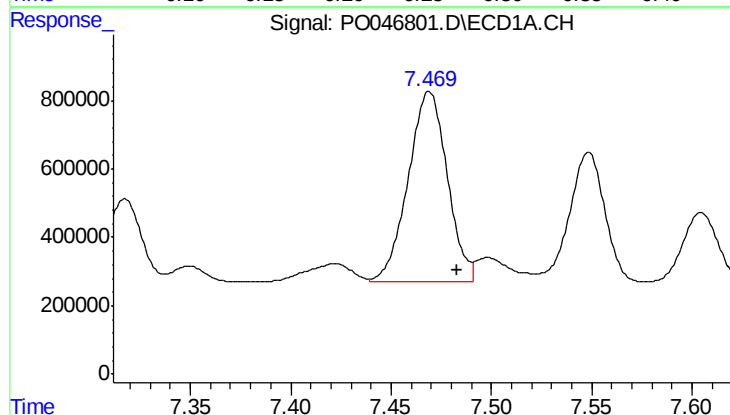
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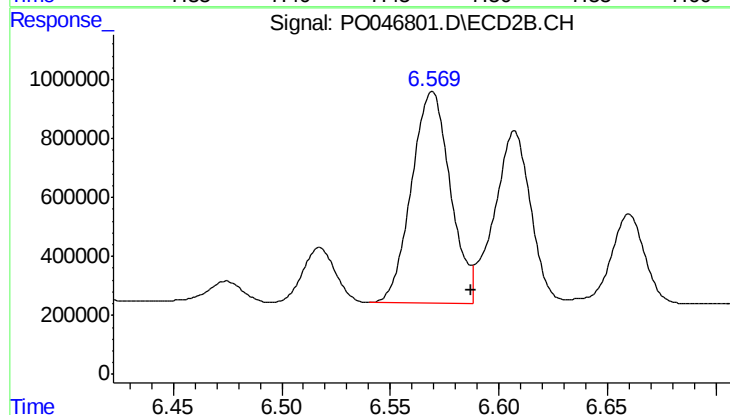
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.017 min
Response: 8420420
Conc: 528.08 ng/ml



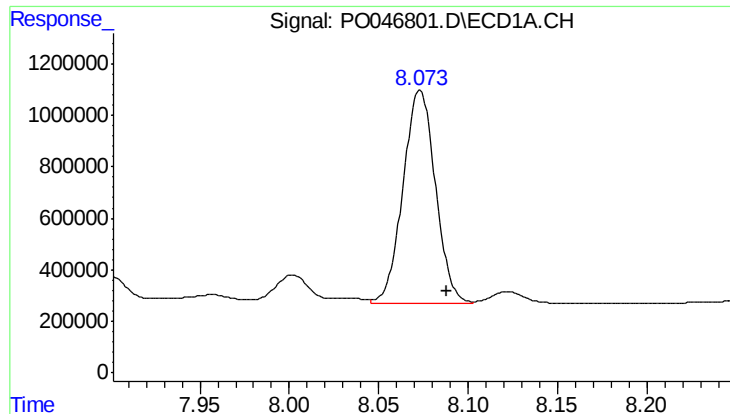
#33 AR-1260-3

R.T.: 7.469 min
Delta R.T.: -0.014 min
Response: 7554512
Conc: 466.92 ng/ml



#33 AR-1260-3

R.T.: 6.569 min
Delta R.T.: -0.018 min
Response: 8922502
Conc: 497.55 ng/ml



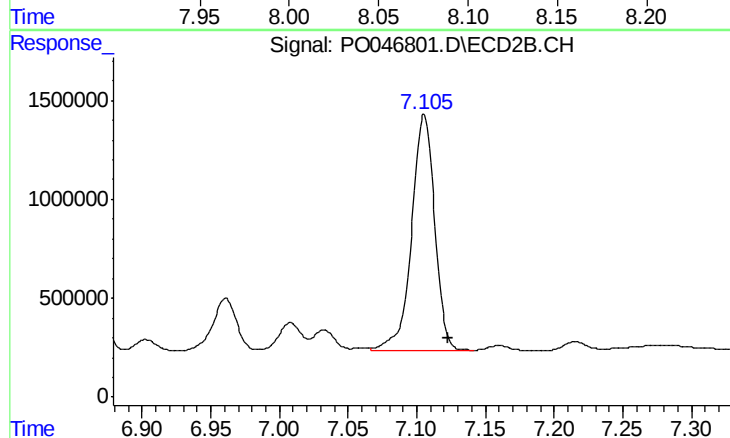
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: -0.015 min
Response: 10490865
Conc: 499.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

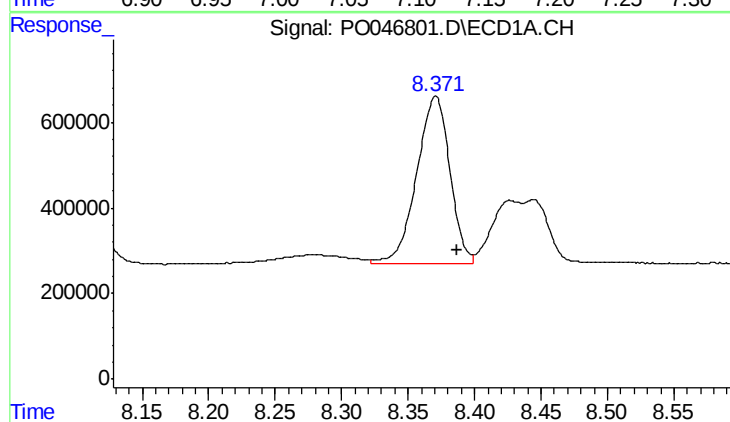
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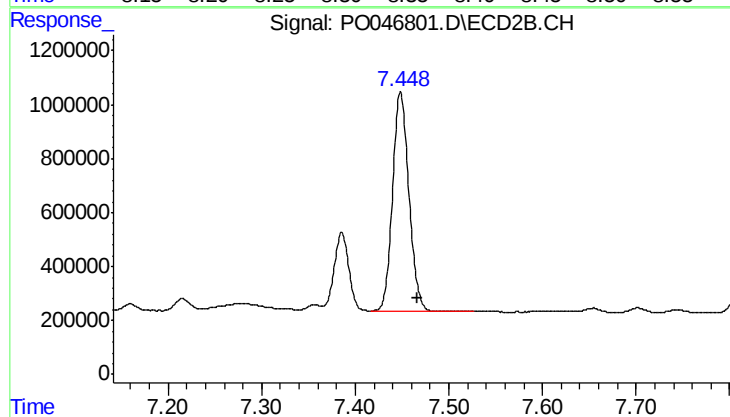
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: -0.017 min
Response: 13994484
Conc: 503.72 ng/ml



#35 AR-1260-5

R.T.: 8.371 min
Delta R.T.: -0.016 min
Response: 6762574
Conc: 501.42 ng/ml



#35 AR-1260-5

R.T.: 7.449 min
Delta R.T.: -0.018 min
Response: 9833163
Conc: 511.83 ng/ml