

Data Path : P:\HPCHEM1\ECD_0\Data\P0031918\
 Data File : P0043173.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2018 16:36
 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: Mar 20 01:35:35 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.088	3.333	13094934	18613568	52.862	50.370
2) SA Decachlor...	9.451	8.110	12522664	15641371	49.550	40.561
Target Compounds						
3) L1 AR-1016-1	4.953	4.152	2991325	4532465	445.415	478.821
4) L1 AR-1016-2	5.293	4.589	4519826	3981352	504.726	485.884
5) L1 AR-1016-3	5.388	4.627	3941642	4899091	545.545	471.547m
6) L1 AR-1016-4	5.809	4.791	4066575	5144225	572.387	463.229m
7) L1 AR-1016-5	6.039	5.128	2875250	5428386	399.405m	513.546m#
31) L7 AR-1260-1	6.769	5.783	6818781	11659761	495.641m	482.962
32) L7 AR-1260-2	7.020	5.970	9579720	16250620	523.719	483.764
33) L7 AR-1260-3	7.296	6.114	10492995	13651934	504.993m	479.575
34) L7 AR-1260-4	7.373	6.285	7698381	15604787	520.122	456.450m
35) L7 AR-1260-5	7.894	6.815	16206035	27565328	479.413	407.318

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

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Acq On : 19 Mar 2018 16:36
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

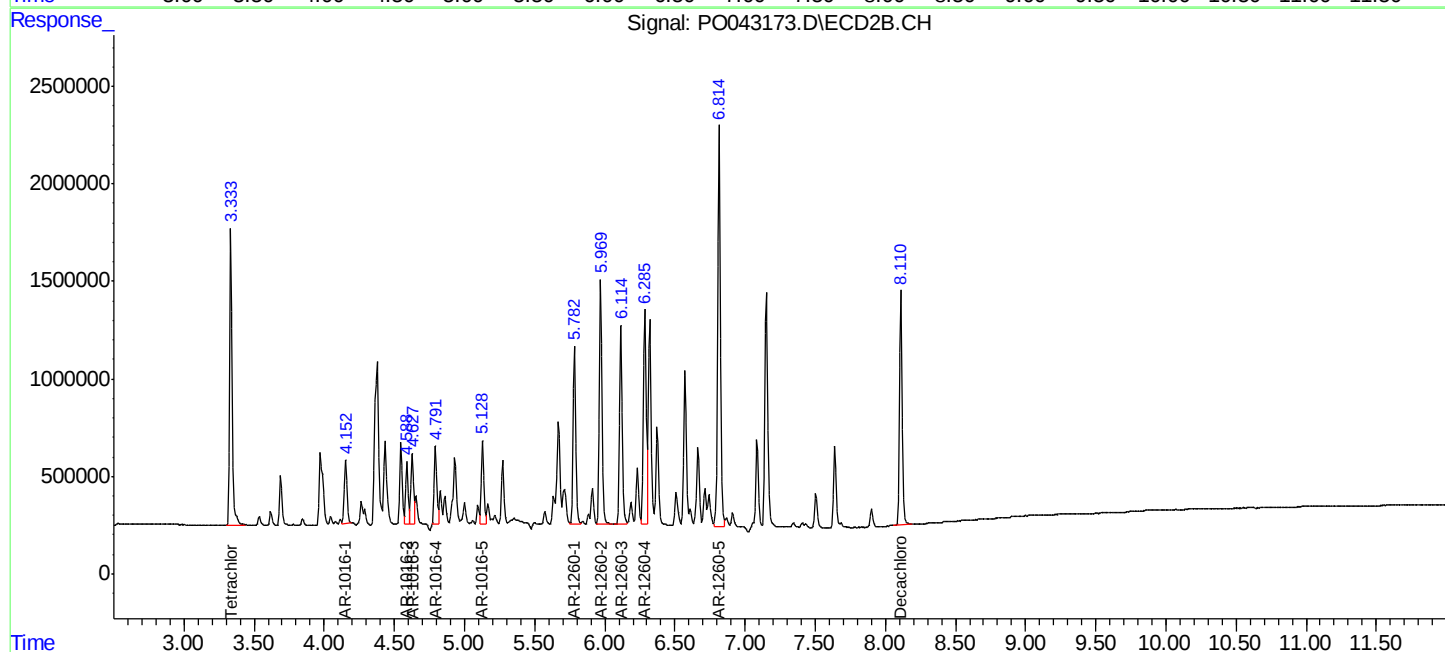
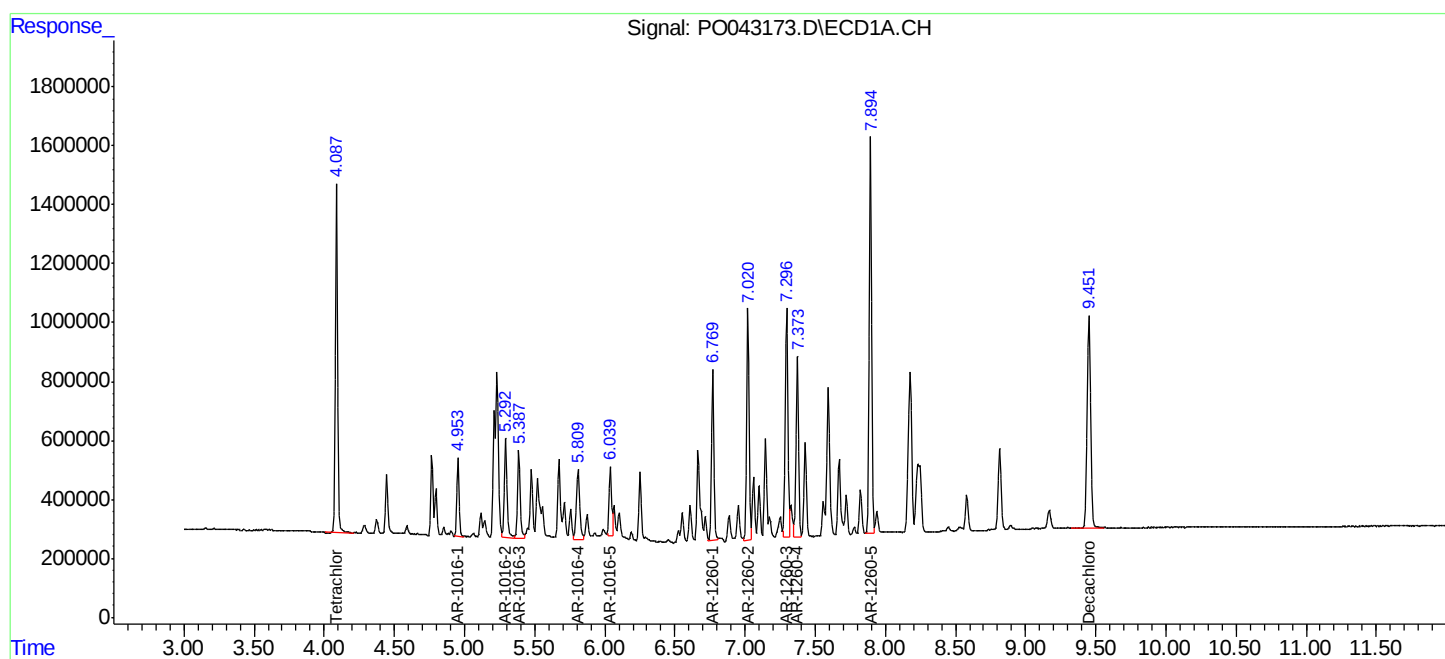
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

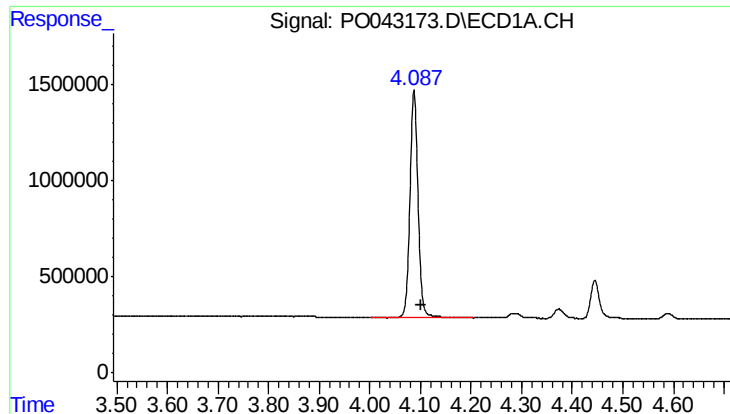
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:35:35 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
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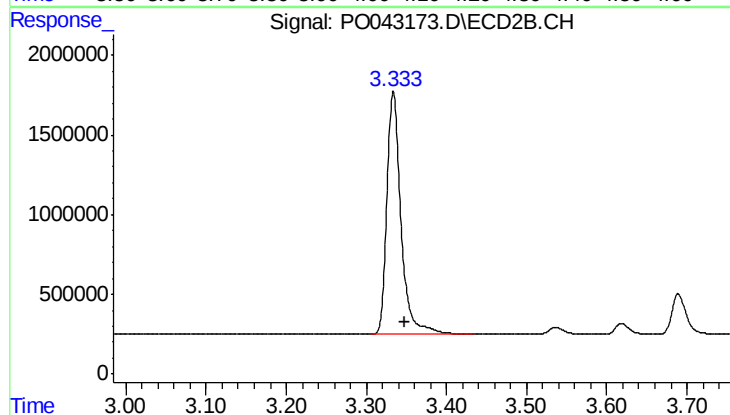
#1 Tetrachloro-m-xylene

R.T.: 4.088 min
Delta R.T.: -0.014 min
Response: 13094934
Conc: 52.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

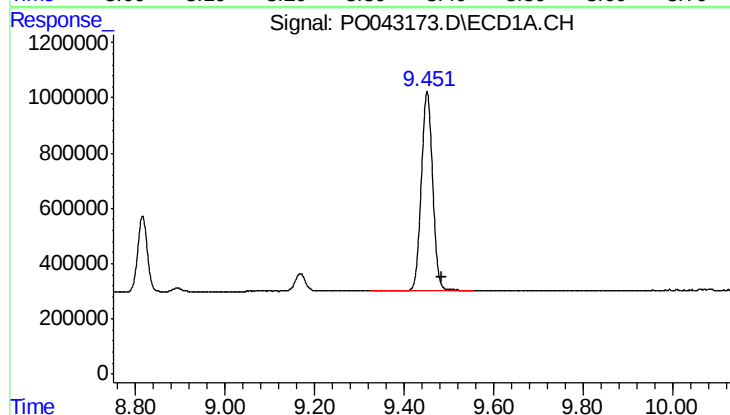
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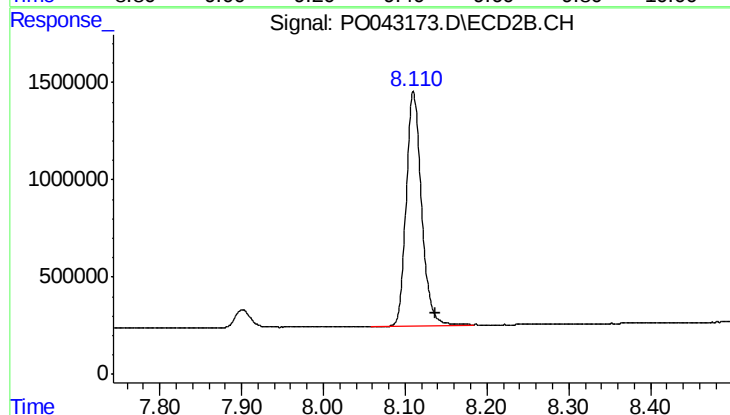
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: -0.014 min
Response: 18613568
Conc: 50.37 ng/ml



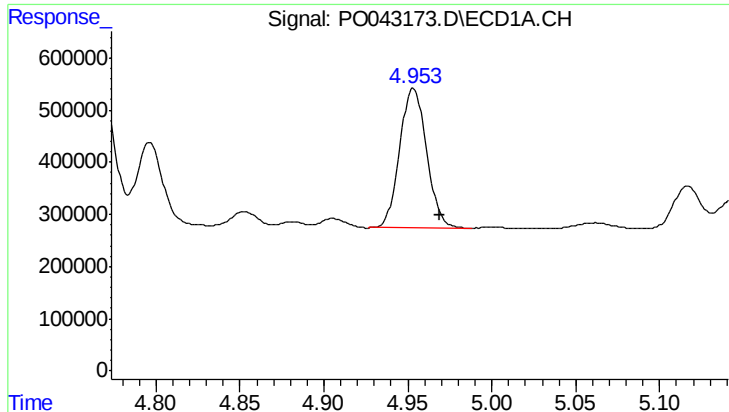
#2 Decachlorobiphenyl

R.T.: 9.451 min
Delta R.T.: -0.033 min
Response: 12522664
Conc: 49.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.110 min
Delta R.T.: -0.026 min
Response: 15641371
Conc: 40.56 ng/ml



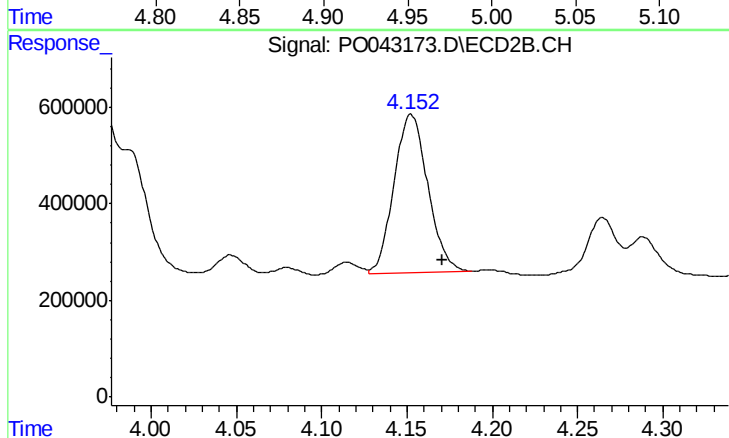
#3 AR-1016-1

R.T.: 4.953 min
Delta R.T.: -0.015 min
Response: 2991325
Conc: 445.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

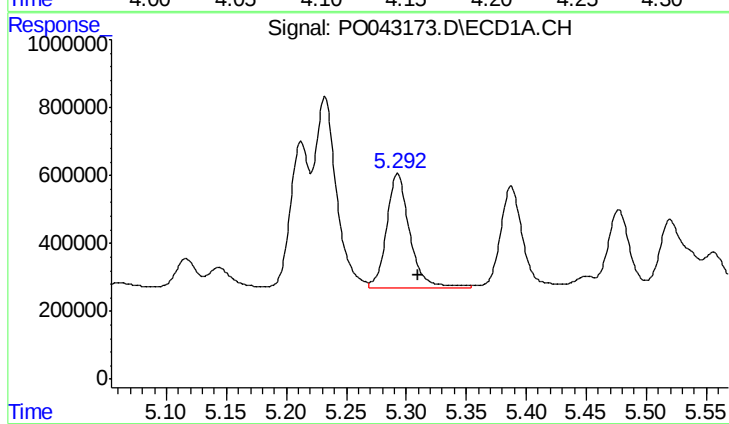
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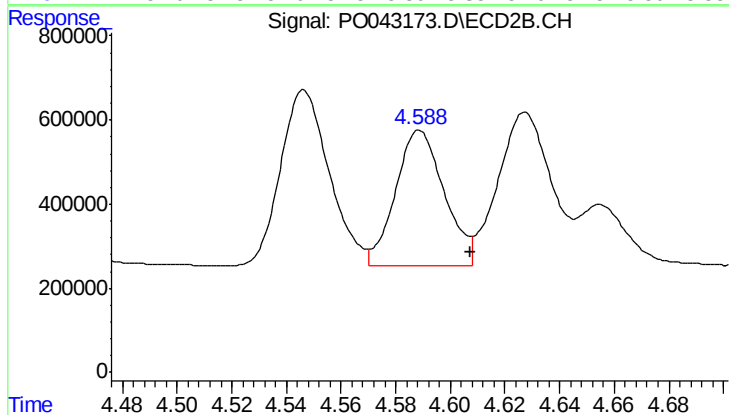
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: -0.018 min
Response: 4532465
Conc: 478.82 ng/ml



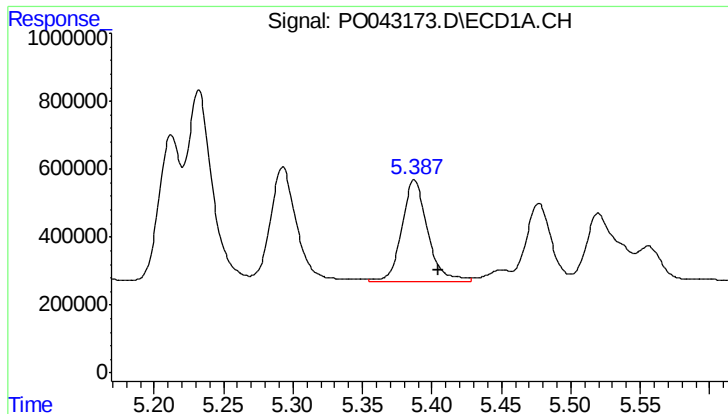
#4 AR-1016-2

R.T.: 5.293 min
Delta R.T.: -0.017 min
Response: 4519826
Conc: 504.73 ng/ml



#4 AR-1016-2

R.T.: 4.589 min
Delta R.T.: -0.019 min
Response: 3981352
Conc: 485.88 ng/ml



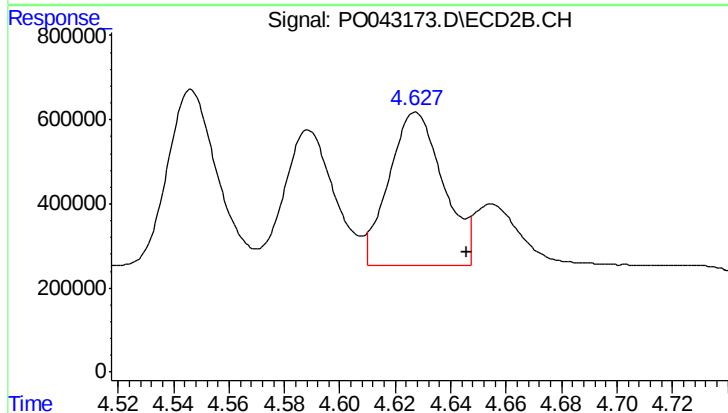
#5 AR-1016-3

R.T.: 5.388 min
Delta R.T.: -0.017 min
Response: 3941642
Conc: 545.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

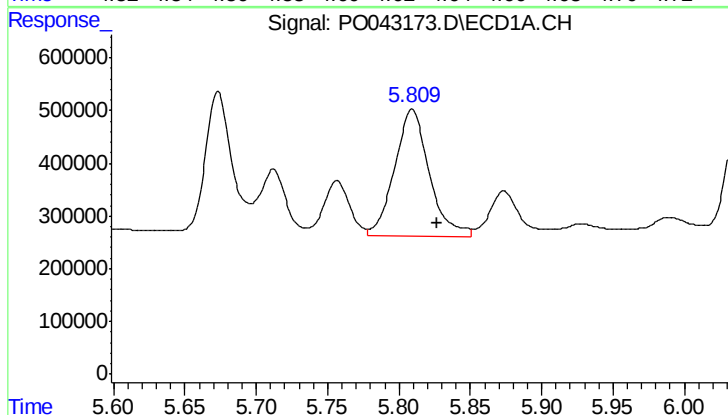
Manual Integrations
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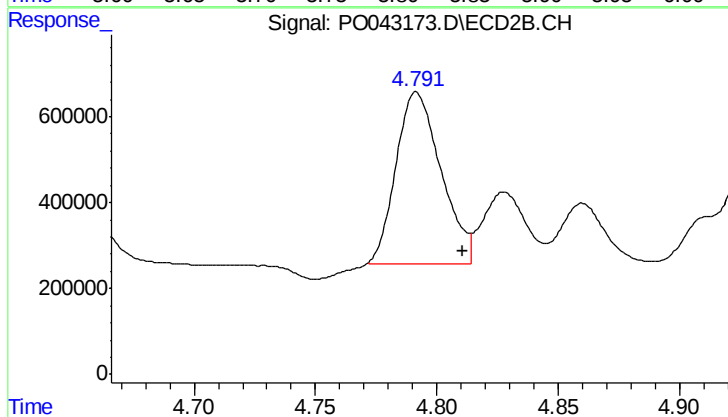
#5 AR-1016-3

R.T.: 4.627 min
Delta R.T.: -0.019 min
Response: 4899091
Conc: 471.55 ng/ml m



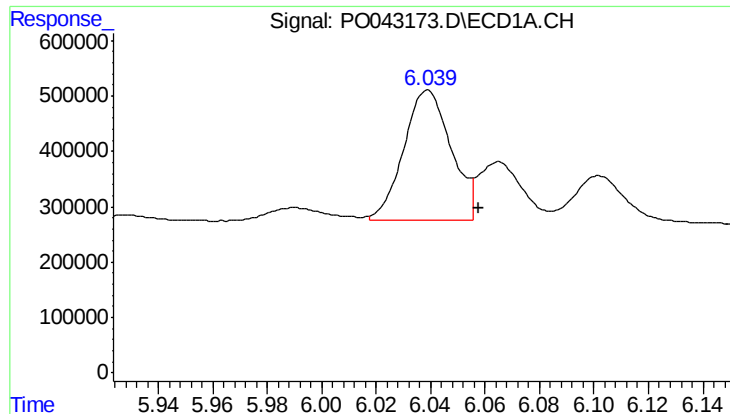
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.018 min
Response: 4066575
Conc: 572.39 ng/ml



#6 AR-1016-4

R.T.: 4.791 min
Delta R.T.: -0.020 min
Response: 5144225
Conc: 463.23 ng/ml m



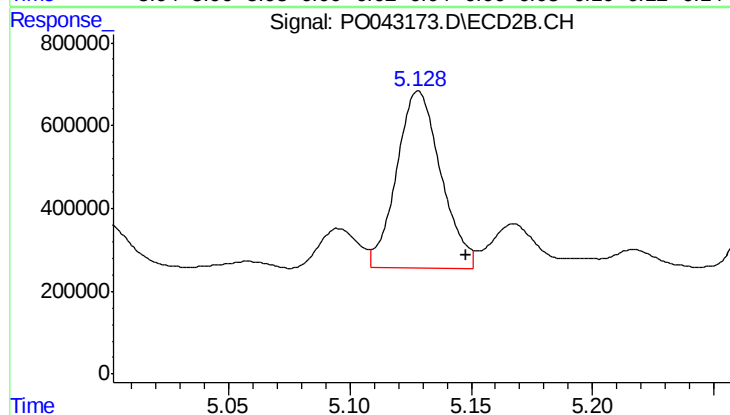
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: -0.019 min
Response: 2875250
Conc: 399.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

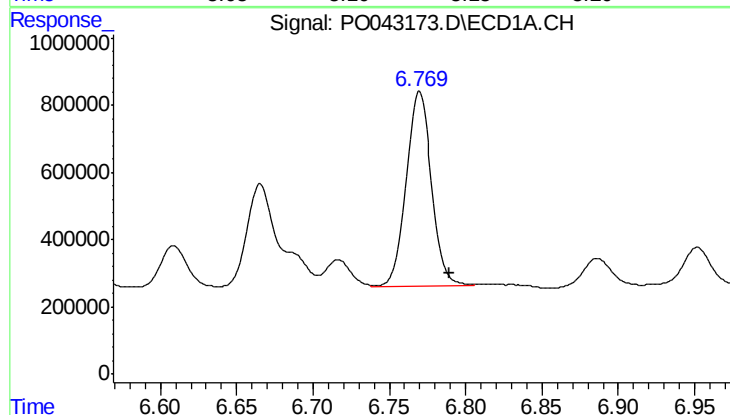
Manual Integrations
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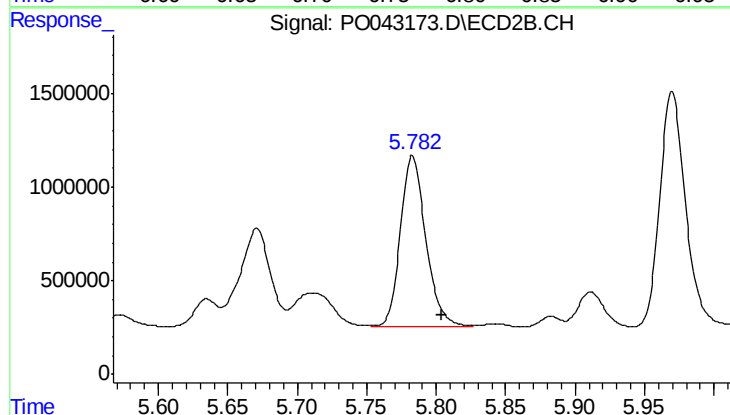
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: -0.020 min
Response: 5428386
Conc: 513.55 ng/ml m



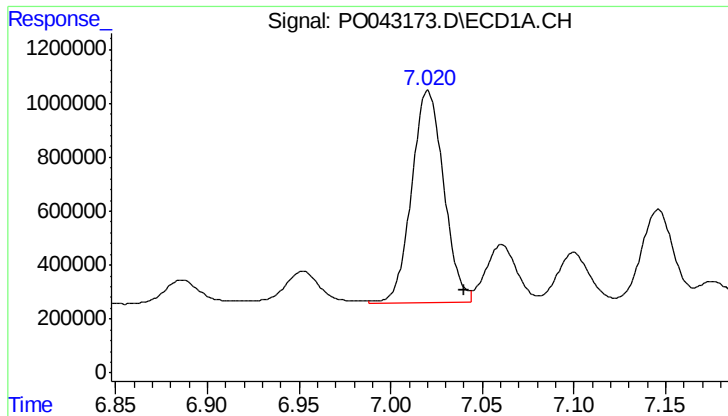
#31 AR-1260-1

R.T.: 6.769 min
Delta R.T.: -0.020 min
Response: 6818781
Conc: 495.64 ng/ml m



#31 AR-1260-1

R.T.: 5.783 min
Delta R.T.: -0.022 min
Response: 11659761
Conc: 482.96 ng/ml



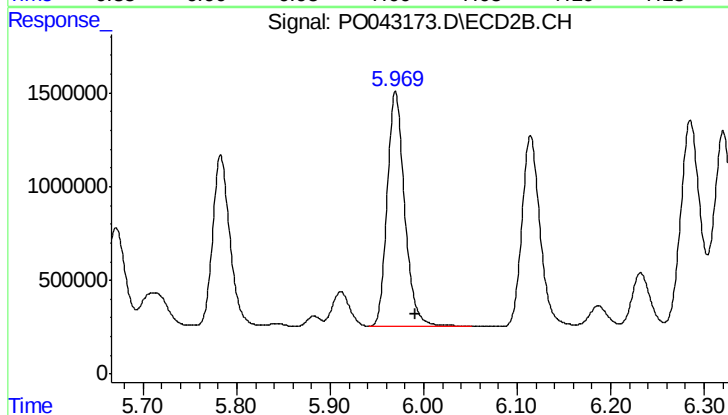
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.020 min
Response: 9579720
Conc: 523.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

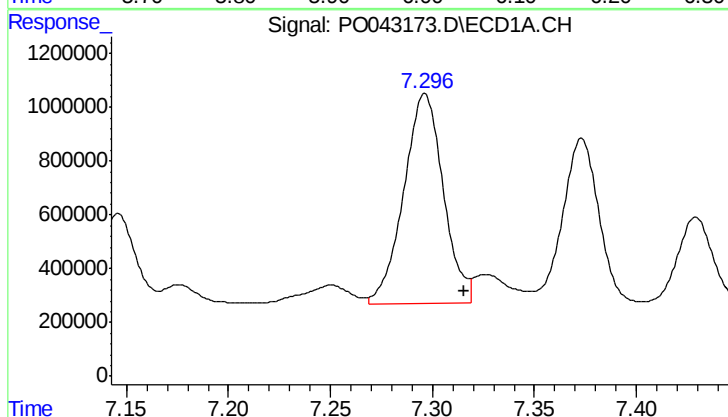
Manual Integrations
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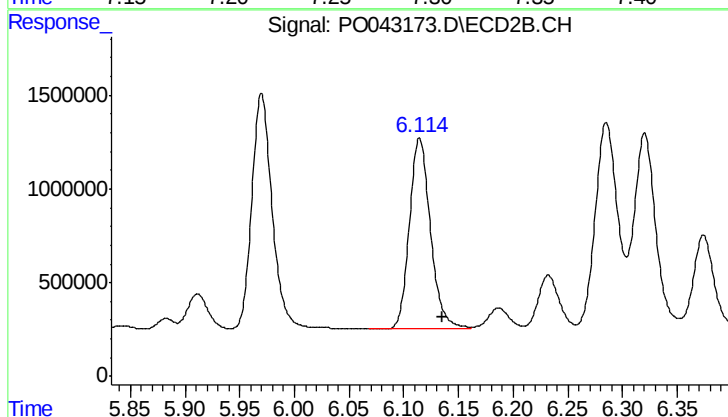
#32 AR-1260-2

R.T.: 5.970 min
Delta R.T.: -0.021 min
Response: 16250620
Conc: 483.76 ng/ml



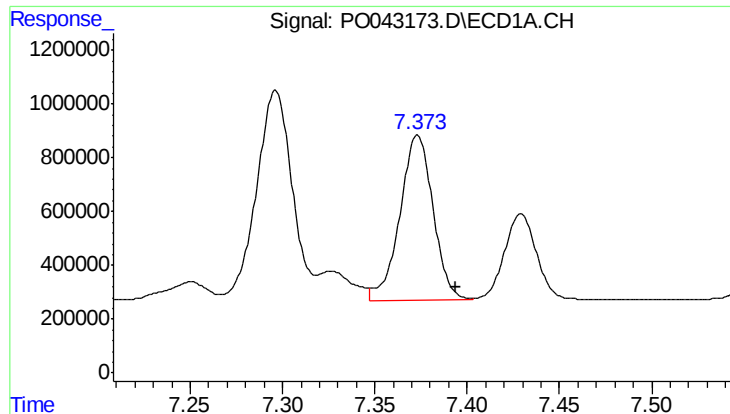
#33 AR-1260-3

R.T.: 7.296 min
Delta R.T.: -0.020 min
Response: 10492995
Conc: 504.99 ng/ml m



#33 AR-1260-3

R.T.: 6.114 min
Delta R.T.: -0.021 min
Response: 13651934
Conc: 479.58 ng/ml



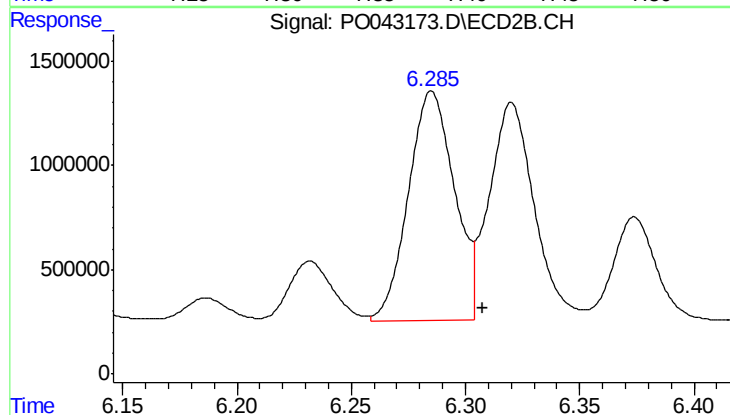
#34 AR-1260-4

R.T.: 7.373 min
Delta R.T.: -0.021 min
Response: 7698381
Conc: 520.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

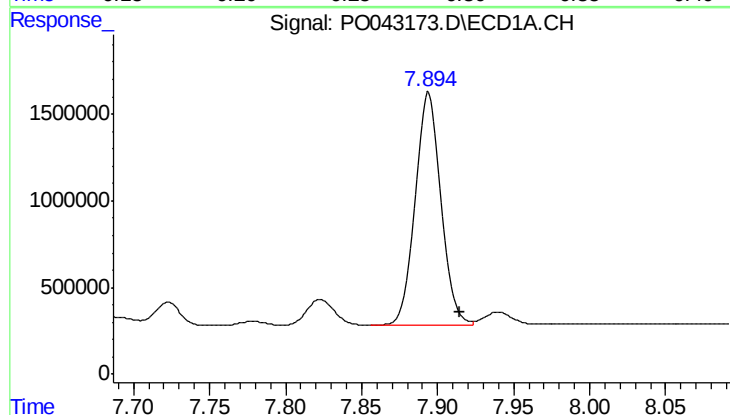
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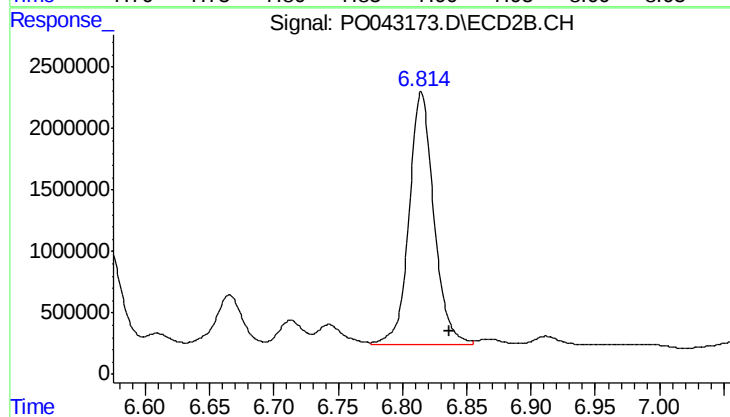
#34 AR-1260-4

R.T.: 6.285 min
Delta R.T.: -0.023 min
Response: 15604787
Conc: 456.45 ng/ml m



#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.021 min
Response: 16206035
Conc: 479.41 ng/ml



#35 AR-1260-5

R.T.: 6.815 min
Delta R.T.: -0.022 min
Response: 27565328
Conc: 407.32 ng/ml