

Data Path : P:\HPCHEM1\ECD 0\Data\P0031218\
 Data File : P0042940.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2018 16:05
 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 12 16:30:51 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...	4.087	3.339	12519470	18361957	50.539	49.690
2) SA Decachlor...	9.454	8.114	10636532	15258097	42.086	39.568
Target Compounds						
3) L1 AR-1016-1	4.952	4.156	3094020	4446094	460.707	469.696
4) L1 AR-1016-2	5.292	4.592	4146908	3989307	463.083	486.855
5) L1 AR-1016-3	5.386	4.630	3219713	4642180	445.626	446.819m
6) L1 AR-1016-4	5.809	4.794	3214362	5239892	452.435	471.844
7) L1 AR-1016-5	6.038	5.131	2860021	5458107	397.290m	516.358 #
31) L7 AR-1260-1	6.769	5.786	5943268	10694463	432.002	442.978
32) L7 AR-1260-2	7.020	5.972	7996497	15273547	437.165	454.678
33) L7 AR-1260-3	7.295	6.117	8512631	12450316	409.685m	437.364
34) L7 AR-1260-4	7.373	6.323	6415961	13592693	433.478	397.595
35) L7 AR-1260-5	7.893	6.817	12798004	25157082	378.596	371.732

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

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Acq On : 12 Mar 2018 16:05
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

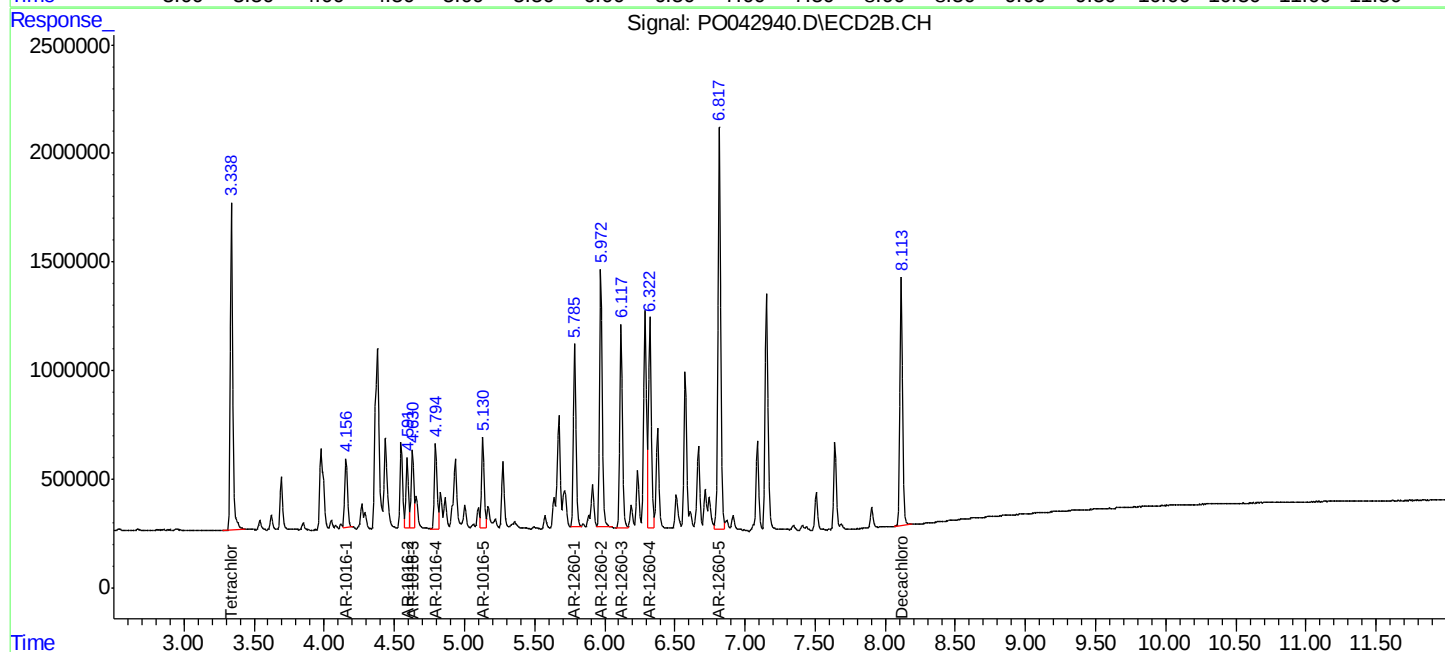
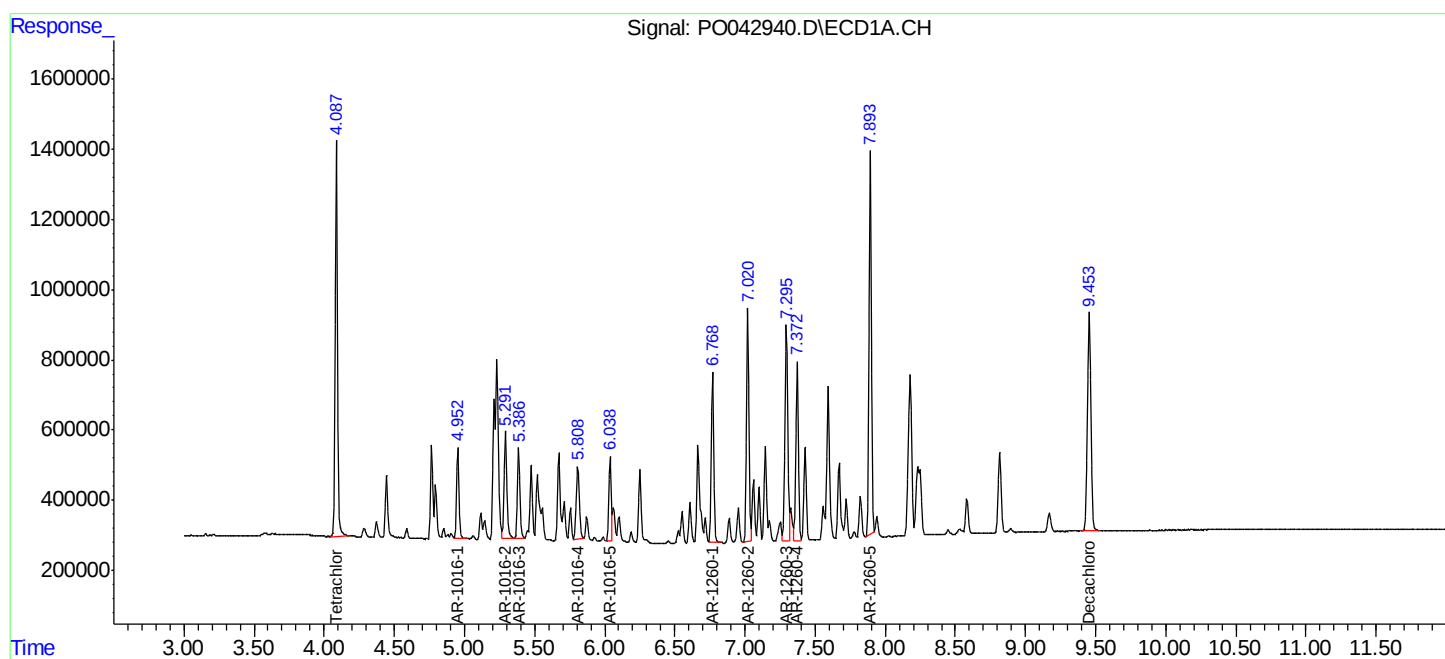
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

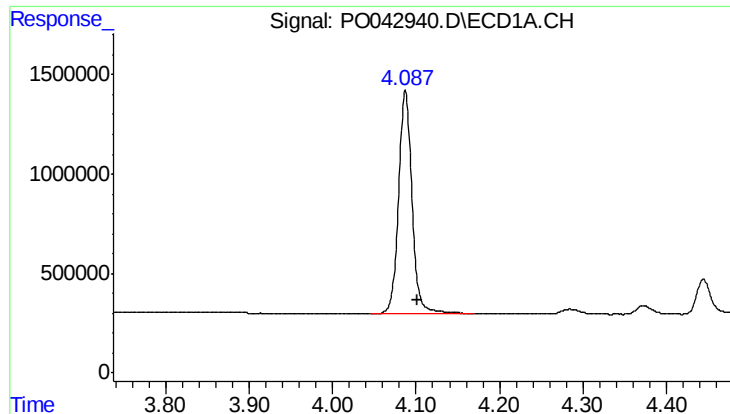
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 16:30:51 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





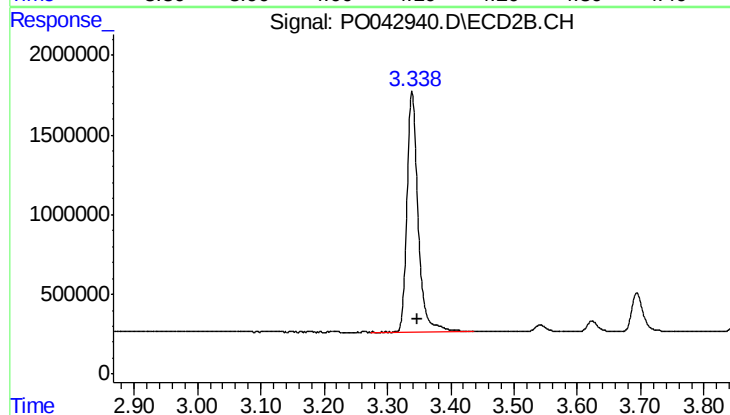
#1 Tetrachloro-m-xylene

R.T.: 4.087 min
Delta R.T.: -0.014 min
Response: 12519470
Conc: 50.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

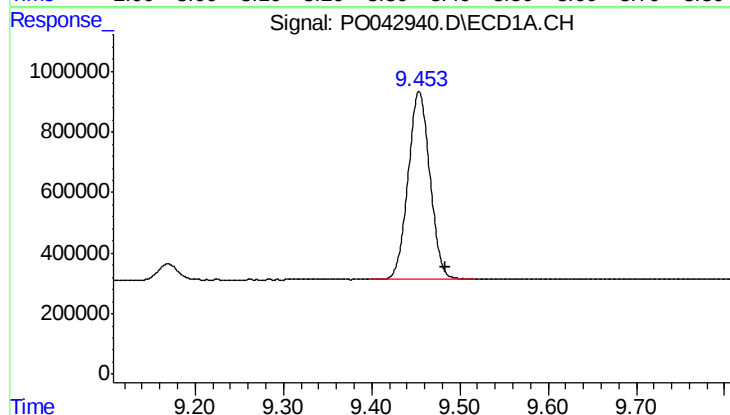
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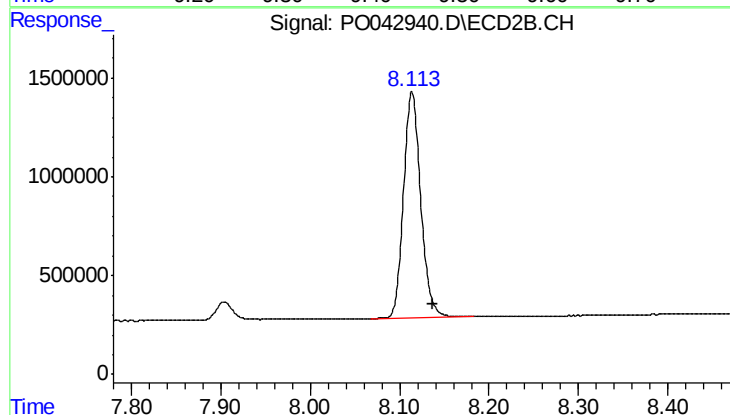
#1 Tetrachloro-m-xylene

R.T.: 3.339 min
Delta R.T.: -0.009 min
Response: 18361957
Conc: 49.69 ng/ml



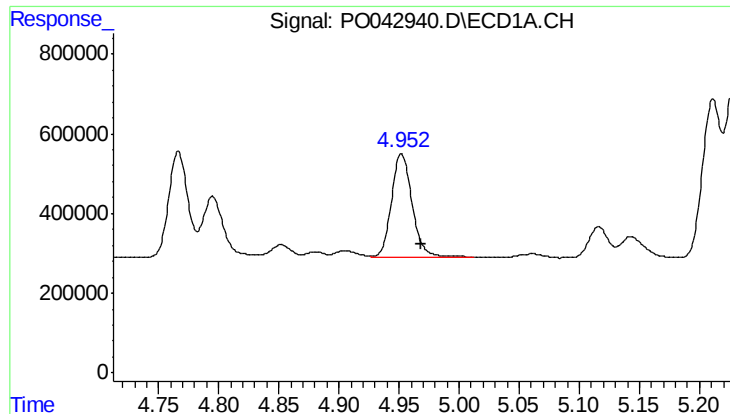
#2 Decachlorobiphenyl

R.T.: 9.454 min
Delta R.T.: -0.030 min
Response: 10636532
Conc: 42.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.114 min
Delta R.T.: -0.023 min
Response: 15258097
Conc: 39.57 ng/ml



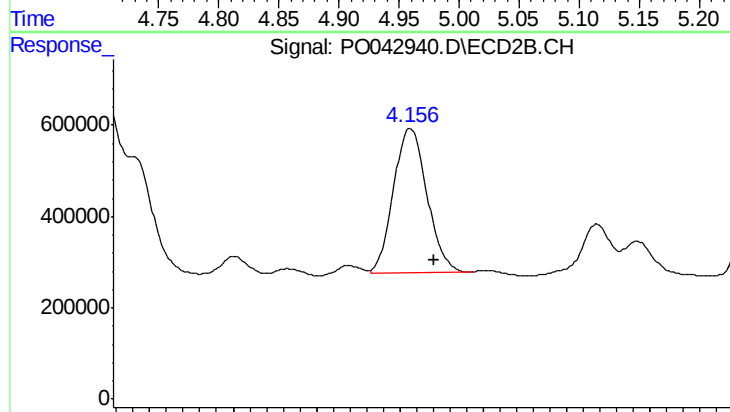
#3 AR-1016-1

R.T.: 4.952 min
Delta R.T.: -0.017 min
Response: 3094020
Conc: 460.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

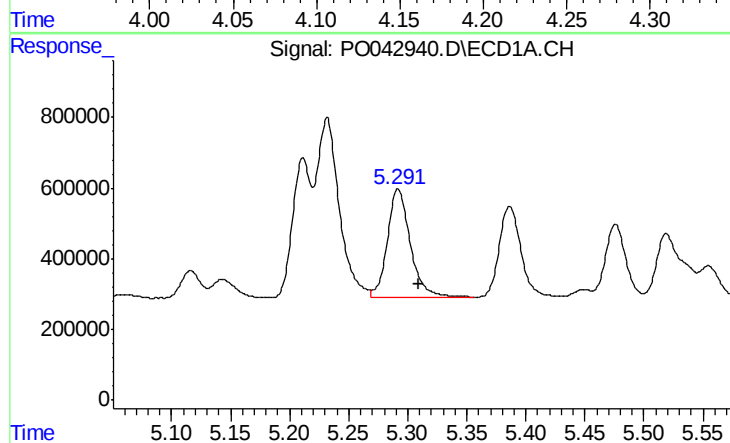
Manual Integrations
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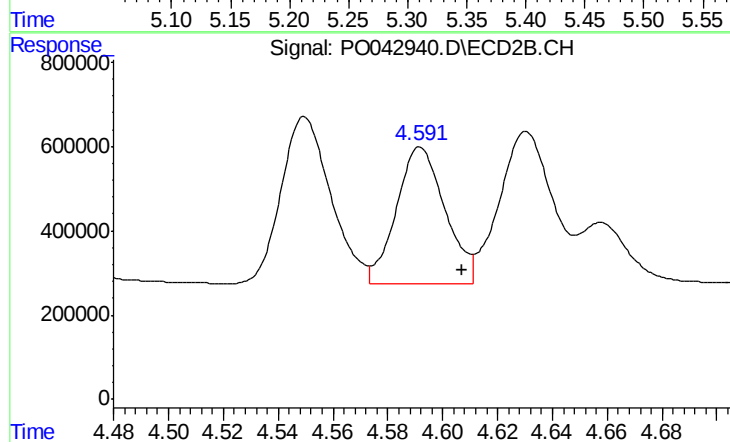
#3 AR-1016-1

R.T.: 4.156 min
Delta R.T.: -0.014 min
Response: 4446094
Conc: 469.70 ng/ml



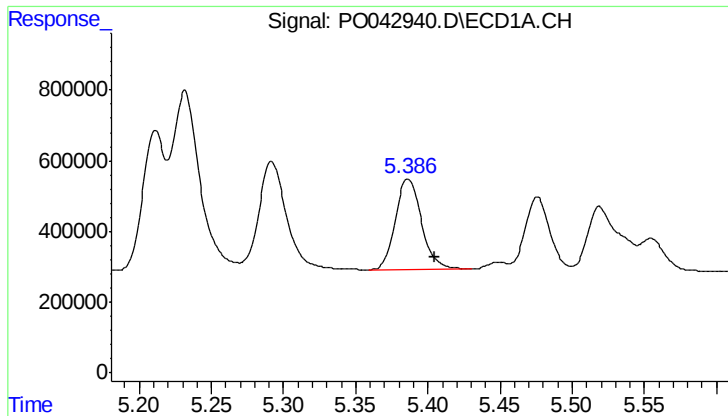
#4 AR-1016-2

R.T.: 5.292 min
Delta R.T.: -0.018 min
Response: 4146908
Conc: 463.08 ng/ml



#4 AR-1016-2

R.T.: 4.592 min
Delta R.T.: -0.016 min
Response: 3989307
Conc: 486.85 ng/ml



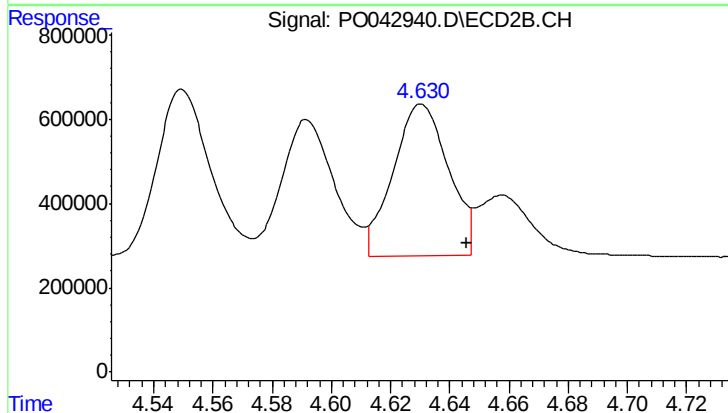
#5 AR-1016-3

R.T.: 5.386 min
Delta R.T.: -0.018 min
Response: 3219713
Conc: 445.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

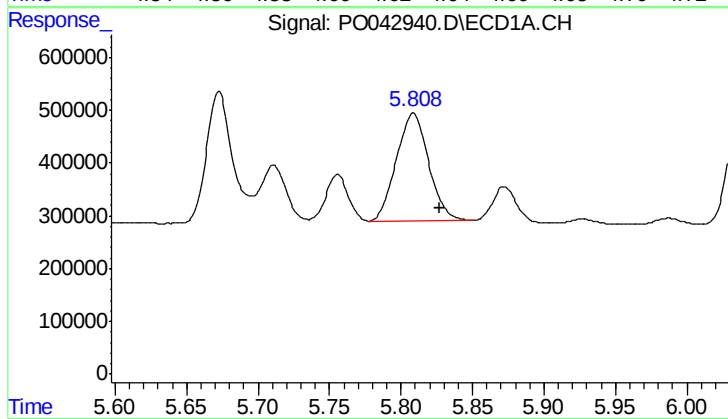
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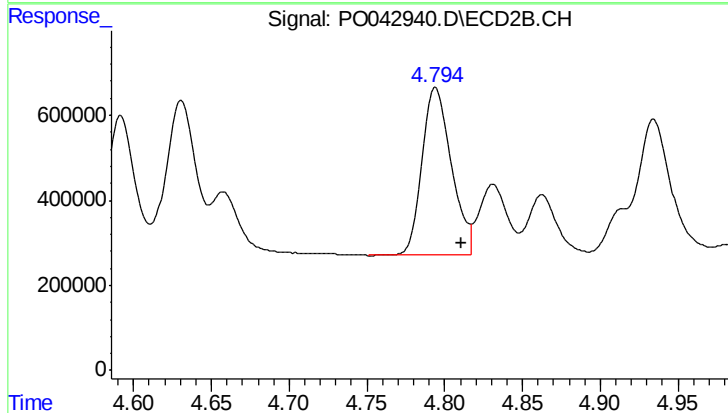
#5 AR-1016-3

R.T.: 4.630 min
Delta R.T.: -0.016 min
Response: 4642180
Conc: 446.82 ng/ml m



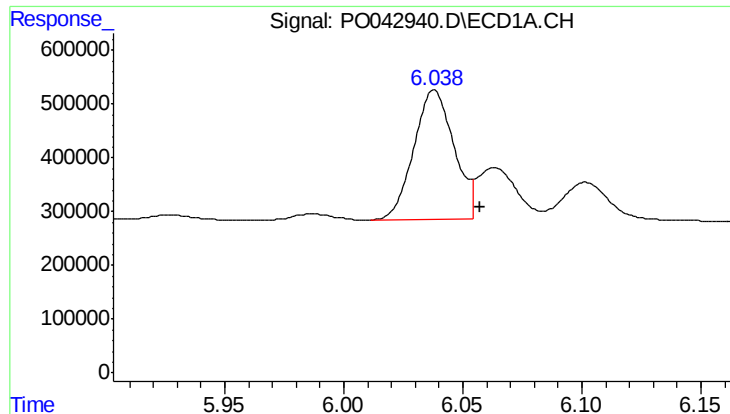
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.018 min
Response: 3214362
Conc: 452.43 ng/ml



#6 AR-1016-4

R.T.: 4.794 min
Delta R.T.: -0.017 min
Response: 5239892
Conc: 471.84 ng/ml



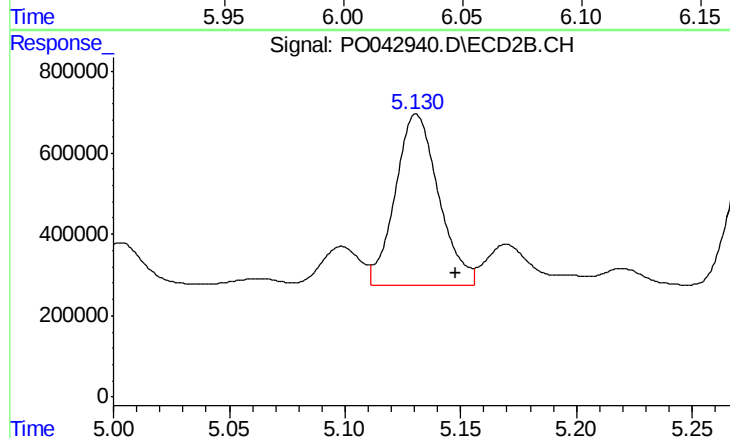
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.020 min
Response: 2860021
Conc: 397.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

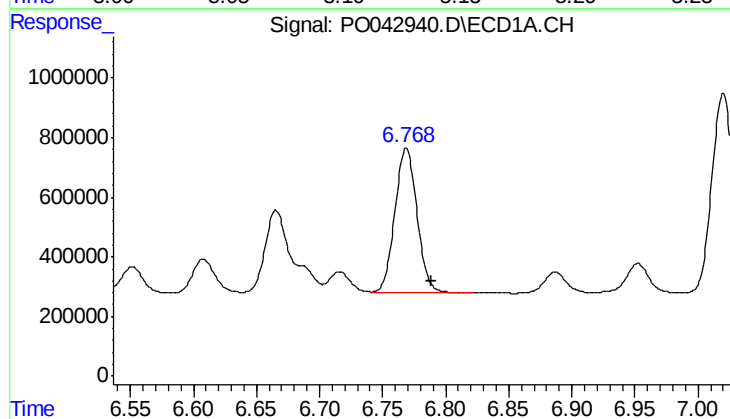
Manual Integrations
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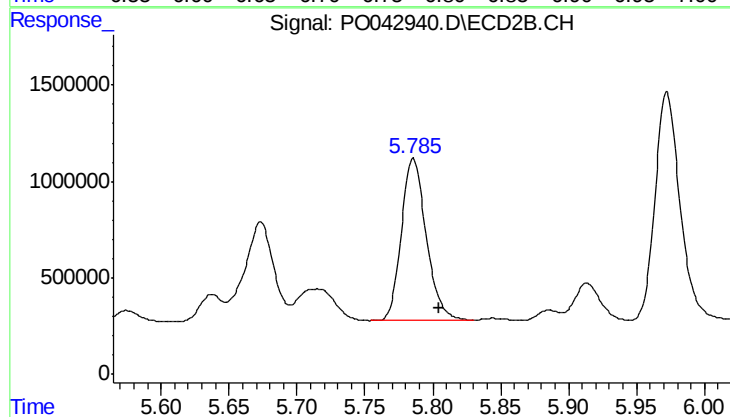
#7 AR-1016-5

R.T.: 5.131 min
Delta R.T.: -0.017 min
Response: 5458107
Conc: 516.36 ng/ml



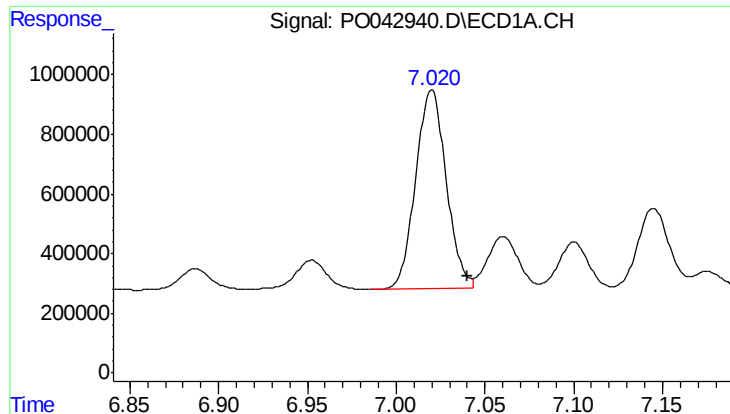
#31 AR-1260-1

R.T.: 6.769 min
Delta R.T.: -0.020 min
Response: 5943268
Conc: 432.00 ng/ml



#31 AR-1260-1

R.T.: 5.786 min
Delta R.T.: -0.019 min
Response: 10694463
Conc: 442.98 ng/ml



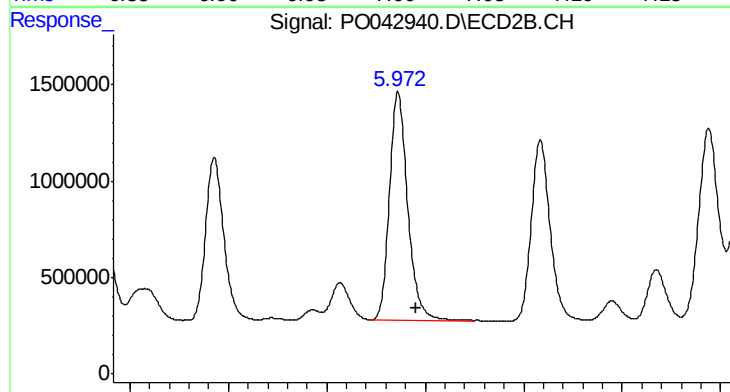
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.020 min
Response: 7996497
Conc: 437.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

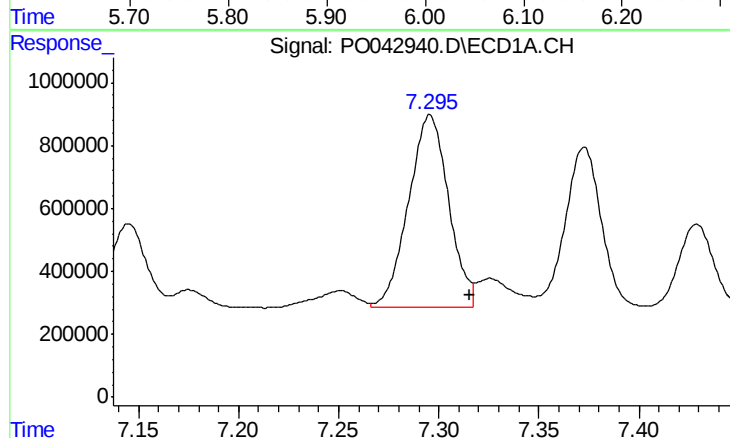
Manual Integrations
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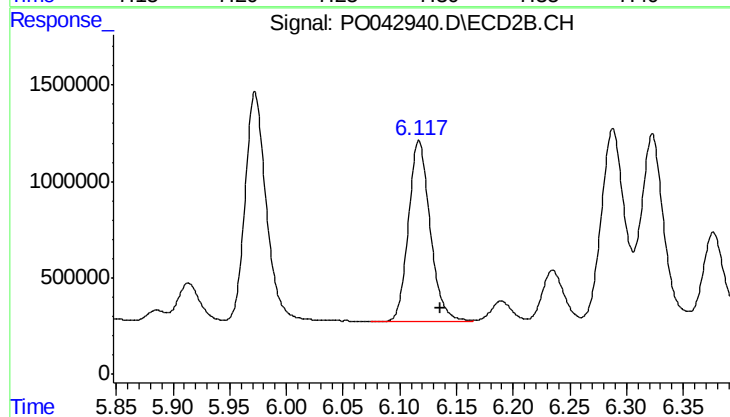
#32 AR-1260-2

R.T.: 5.972 min
Delta R.T.: -0.018 min
Response: 15273547
Conc: 454.68 ng/ml



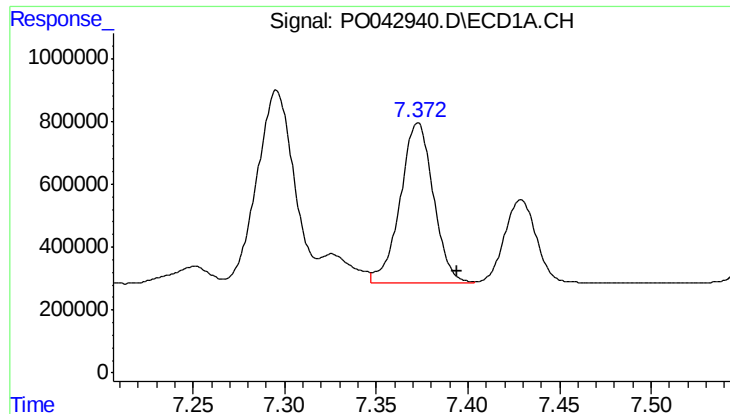
#33 AR-1260-3

R.T.: 7.295 min
Delta R.T.: -0.020 min
Response: 8512631
Conc: 409.68 ng/ml m



#33 AR-1260-3

R.T.: 6.117 min
Delta R.T.: -0.019 min
Response: 12450316
Conc: 437.36 ng/ml



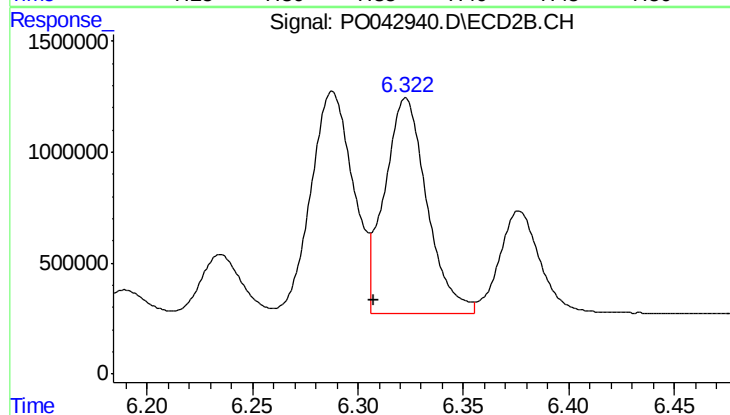
#34 AR-1260-4

R.T.: 7.373 min
Delta R.T.: -0.021 min
Response: 6415961
Conc: 433.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

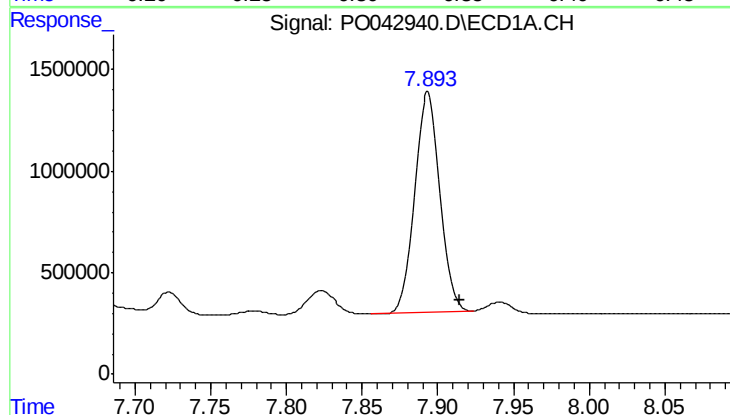
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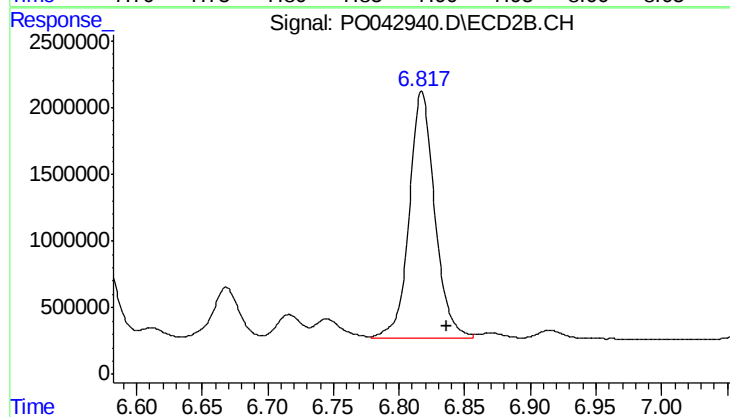
#34 AR-1260-4

R.T.: 6.323 min
Delta R.T.: 0.015 min
Response: 13592693
Conc: 397.59 ng/ml



#35 AR-1260-5

R.T.: 7.893 min
Delta R.T.: -0.021 min
Response: 12798004
Conc: 378.60 ng/ml



#35 AR-1260-5

R.T.: 6.817 min
Delta R.T.: -0.019 min
Response: 25157082
Conc: 371.73 ng/ml