

Data Path : P:\HPCHEM1\ECD 0\Data\P0032018\
 Data File : P0043189.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Mar 2018 14:09
 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 21 04:19:29 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	3.333	13831421	19265459	55.835	52.135
2) SA Decachlor...	9.449	8.108	12241211	16062285	48.436	41.653
Target Compounds						
3) L1 AR-1016-1	4.952	4.151	3345028	4703289	498.082	496.867
4) L1 AR-1016-2	5.292	4.586	4637353	4030103	517.850	491.834m
5) L1 AR-1016-3	5.386	4.625	3772521	4891393	522.137	470.806m
6) L1 AR-1016-4	5.808	4.790	3696673	5500121	520.322	495.277m
7) L1 AR-1016-5	6.037	5.126	2994377	5351785	415.953m	506.299m
31) L7 AR-1260-1	6.767	5.781	6976109	12207909	507.076	505.666
32) L7 AR-1260-2	7.018	5.967	9450336	16660254	516.646m	495.959
33) L7 AR-1260-3	7.293	6.112	10201256	13626031	490.952m	478.665
34) L7 AR-1260-4	7.371	6.318	7589489	14356254	512.765	419.929
35) L7 AR-1260-5	7.891	6.813	15681434	27357930	463.895	404.253

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

Data Path : P:\HPCHEM1\ECD 0\Data\PO032018\
Data File : PO043189.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Mar 2018 14:09
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

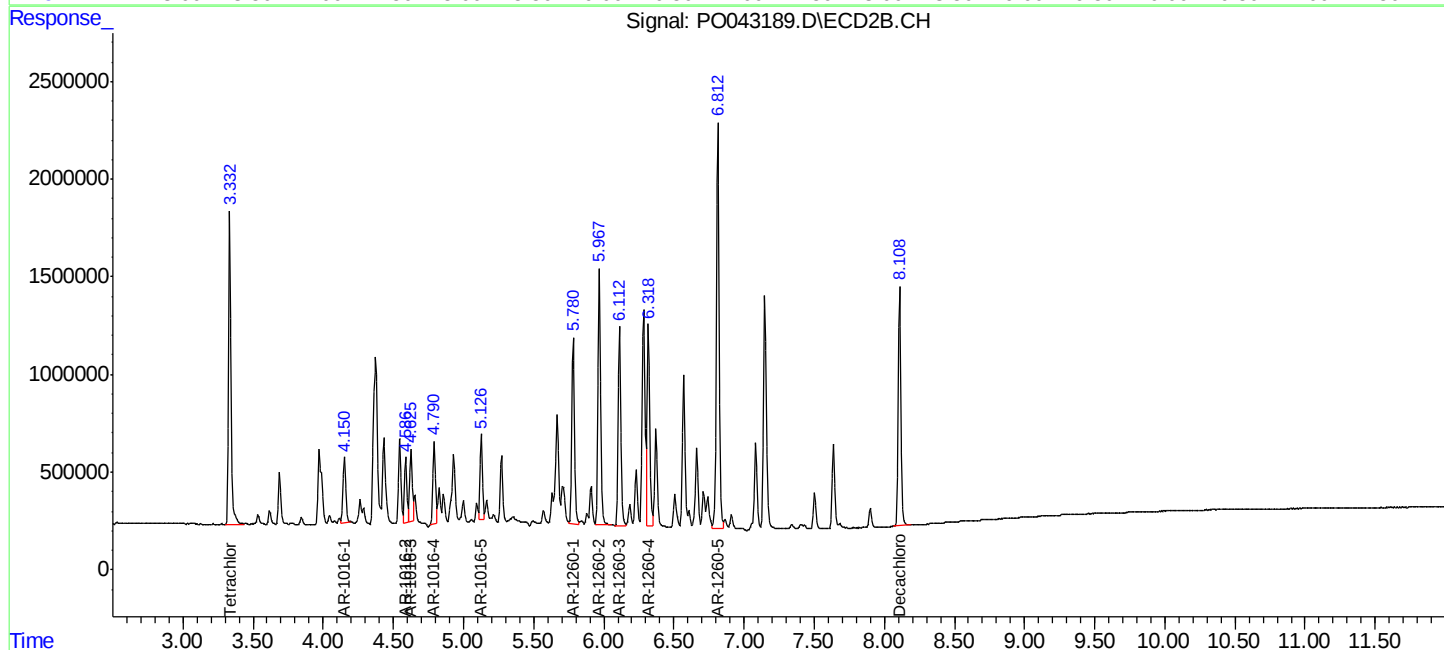
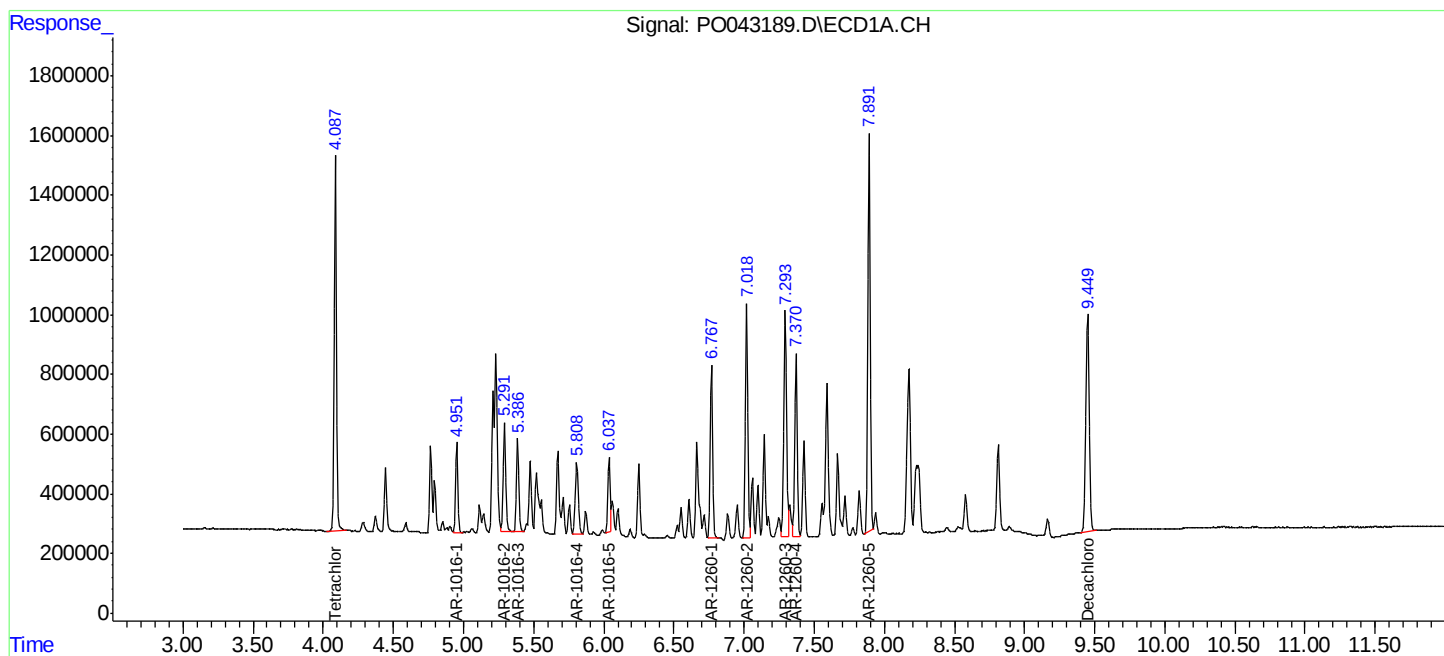
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

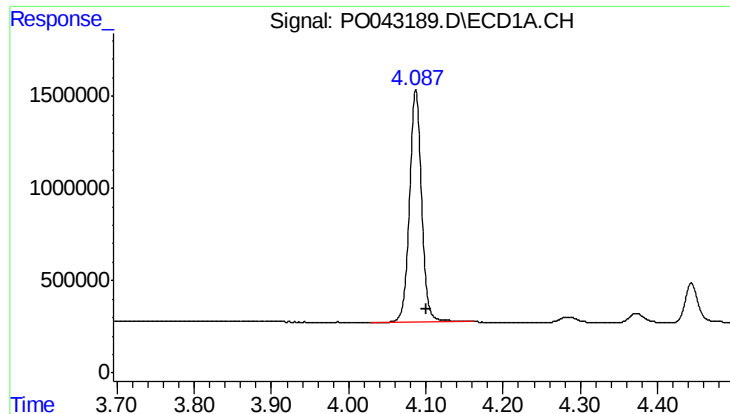
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 04:19:29 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





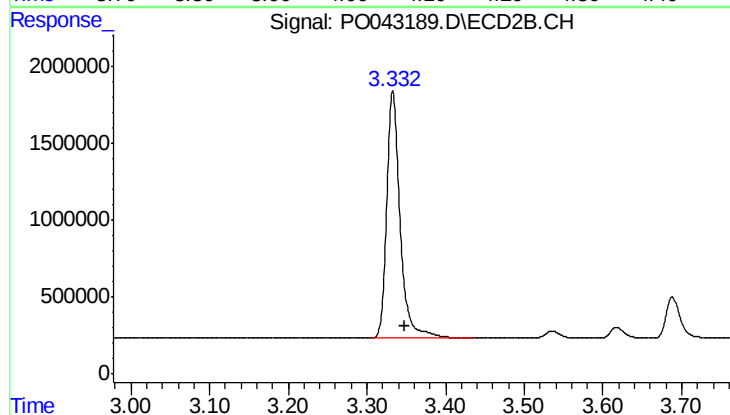
#1 Tetrachloro-m-xylene

R.T.: 4.087 min
Delta R.T.: -0.014 min
Response: 13831421
Conc: 55.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

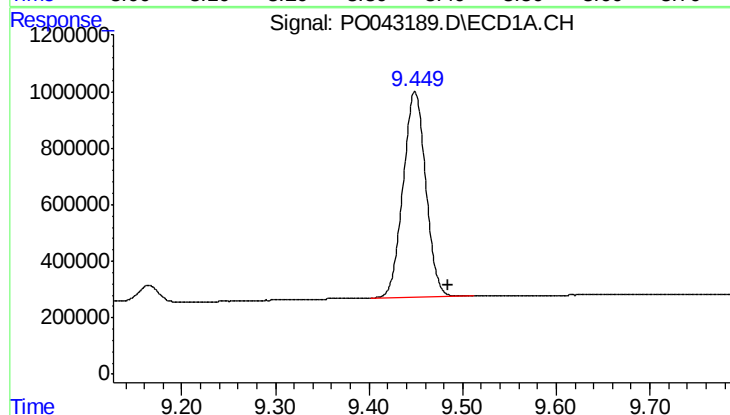
Manual Integrations
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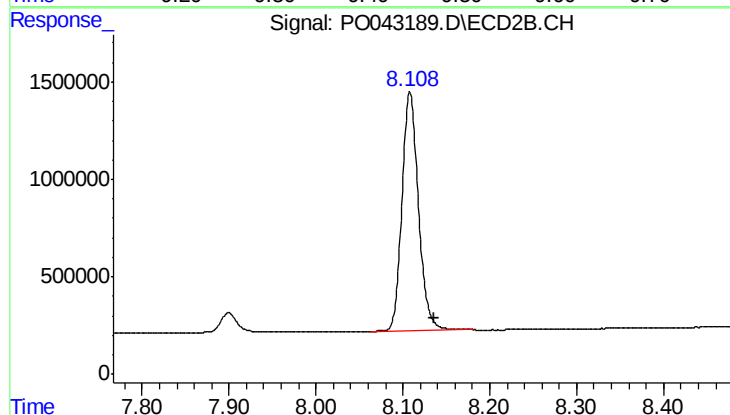
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: -0.015 min
Response: 19265459
Conc: 52.13 ng/ml



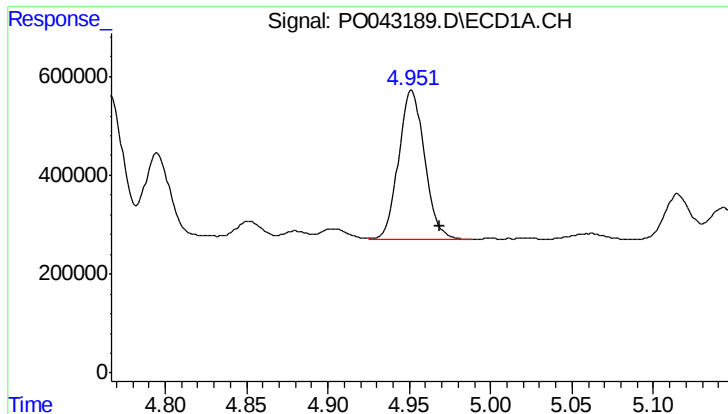
#2 Decachlorobiphenyl

R.T.: 9.449 min
Delta R.T.: -0.035 min
Response: 12241211
Conc: 48.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: -0.028 min
Response: 16062285
Conc: 41.65 ng/ml



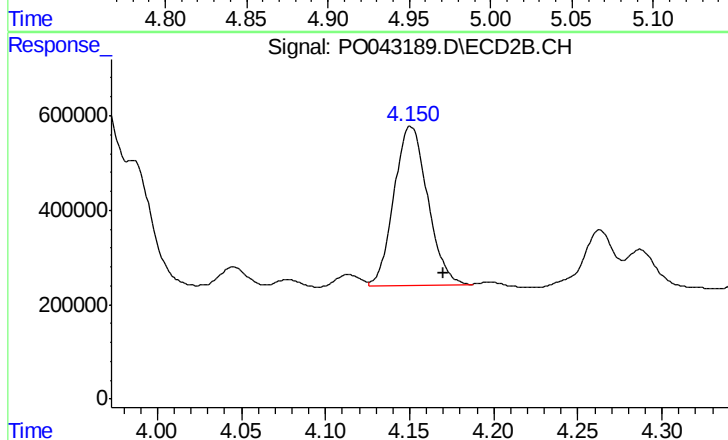
#3 AR-1016-1

R.T.: 4.952 min
Delta R.T.: -0.017 min
Response: 3345028
Conc: 498.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

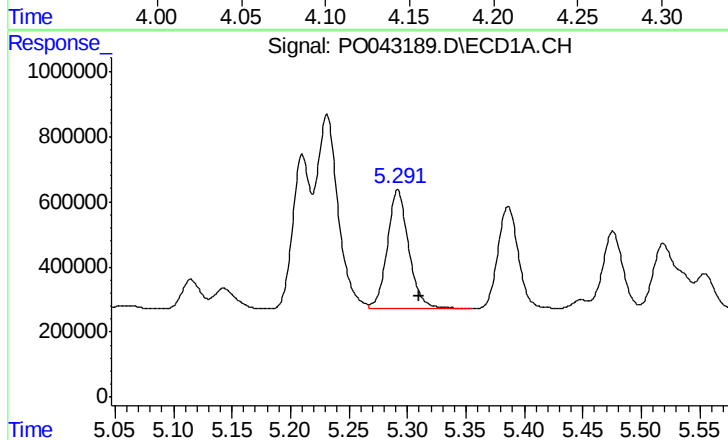
Manual Integrations
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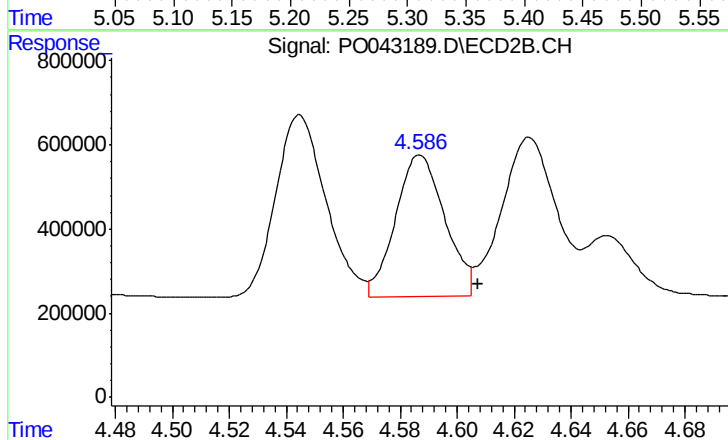
#3 AR-1016-1

R.T.: 4.151 min
Delta R.T.: -0.020 min
Response: 4703289
Conc: 496.87 ng/ml



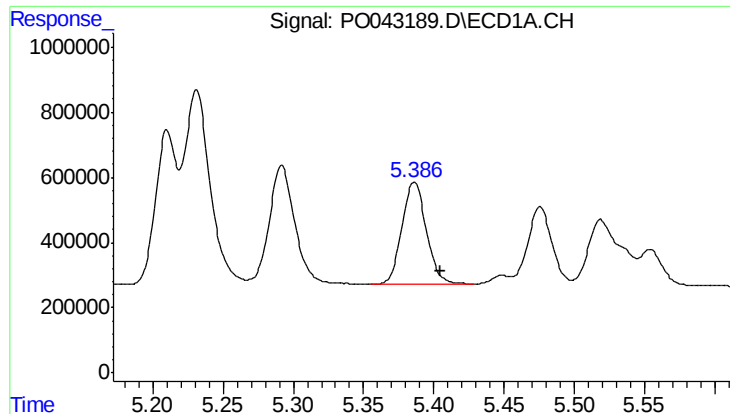
#4 AR-1016-2

R.T.: 5.292 min
Delta R.T.: -0.018 min
Response: 4637353
Conc: 517.85 ng/ml



#4 AR-1016-2

R.T.: 4.586 min
Delta R.T.: -0.021 min
Response: 4030103
Conc: 491.83 ng/ml m



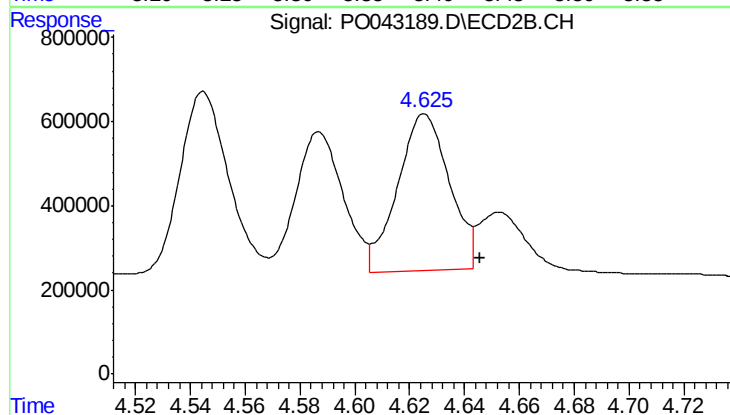
#5 AR-1016-3

R.T.: 5.386 min
Delta R.T.: -0.019 min
Response: 3772521
Conc: 522.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

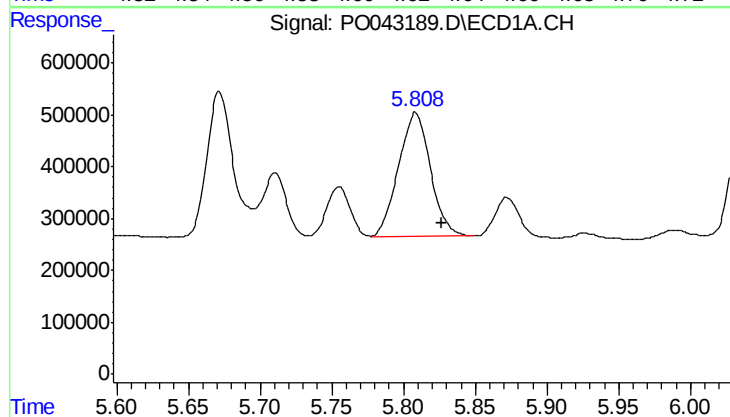
Manual Integrations
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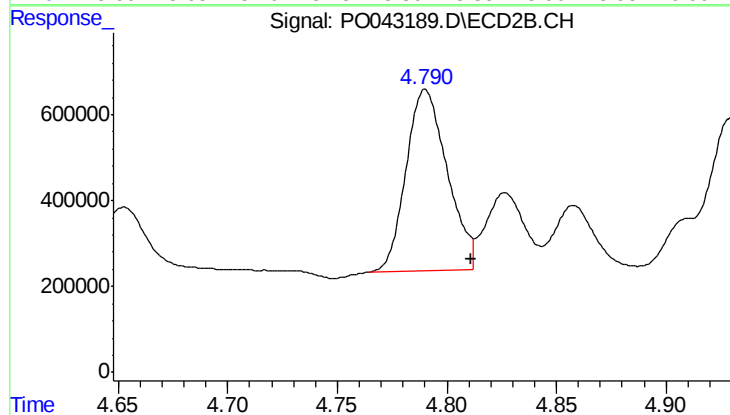
#5 AR-1016-3

R.T.: 4.625 min
Delta R.T.: -0.021 min
Response: 4891393
Conc: 470.81 ng/ml m



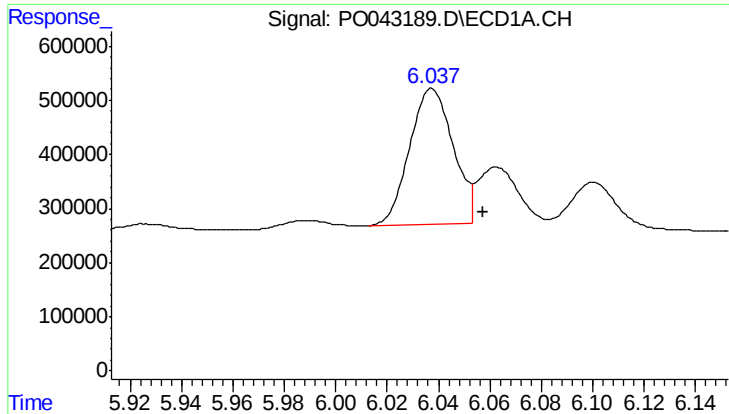
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: -0.019 min
Response: 3696673
Conc: 520.32 ng/ml



#6 AR-1016-4

R.T.: 4.790 min
Delta R.T.: -0.021 min
Response: 5500121
Conc: 495.28 ng/ml m



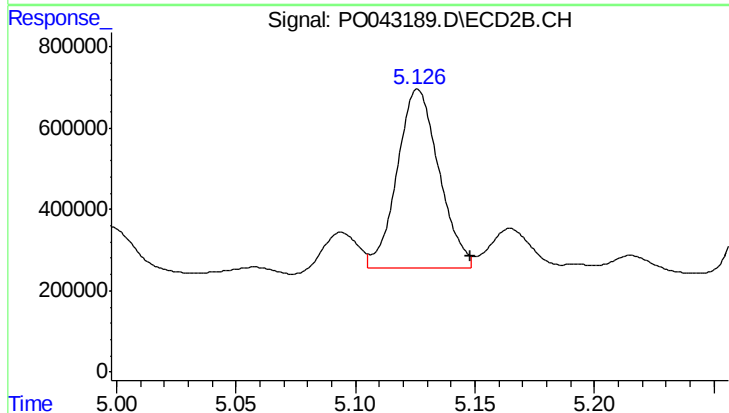
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: -0.021 min
Response: 2994377
Conc: 415.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

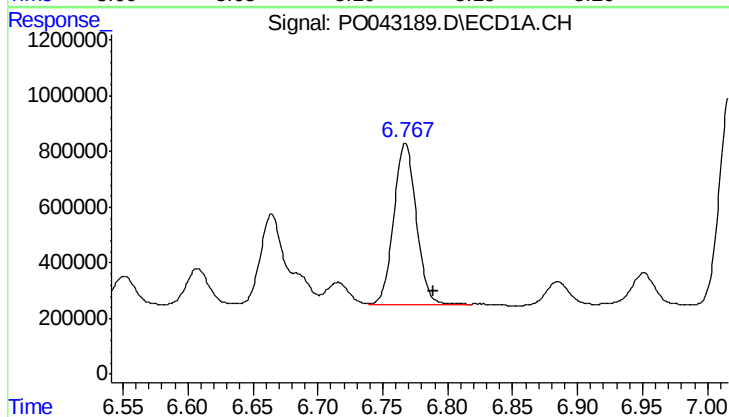
Manual Integrations
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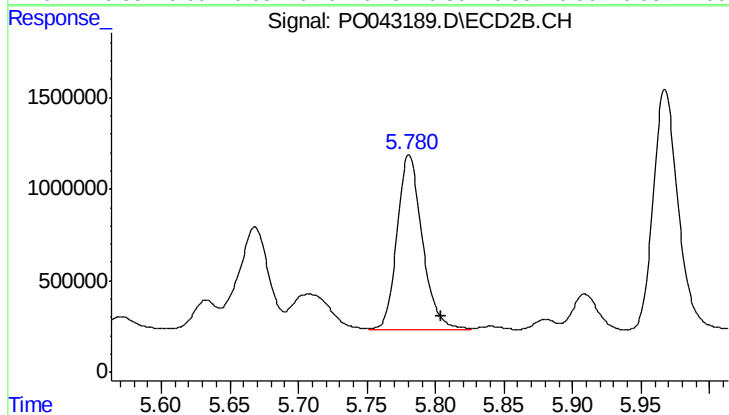
#7 AR-1016-5

R.T.: 5.126 min
Delta R.T.: -0.022 min
Response: 5351785
Conc: 506.30 ng/ml m



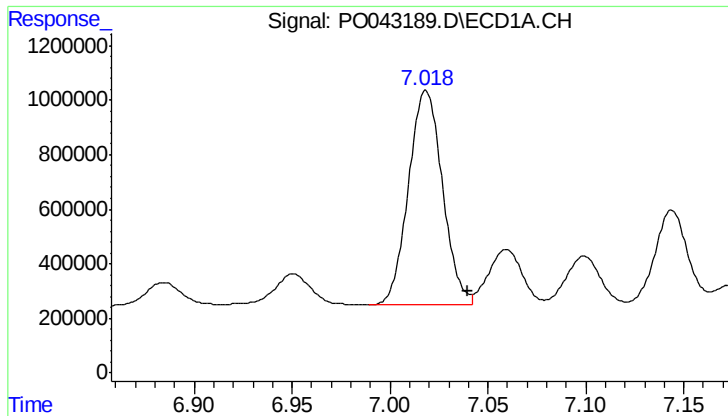
#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: -0.022 min
Response: 6976109
Conc: 507.08 ng/ml



#31 AR-1260-1

R.T.: 5.781 min
Delta R.T.: -0.024 min
Response: 12207909
Conc: 505.67 ng/ml



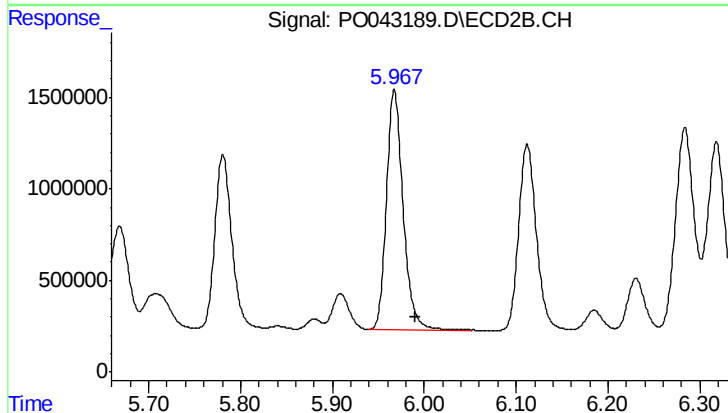
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.022 min
Response: 9450336
Conc: 516.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

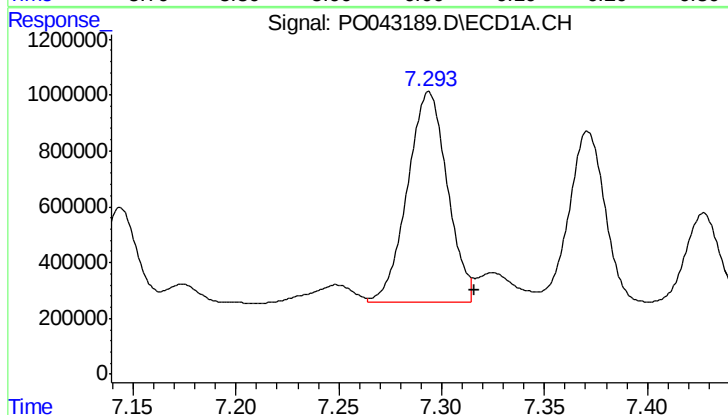
Manual Integrations
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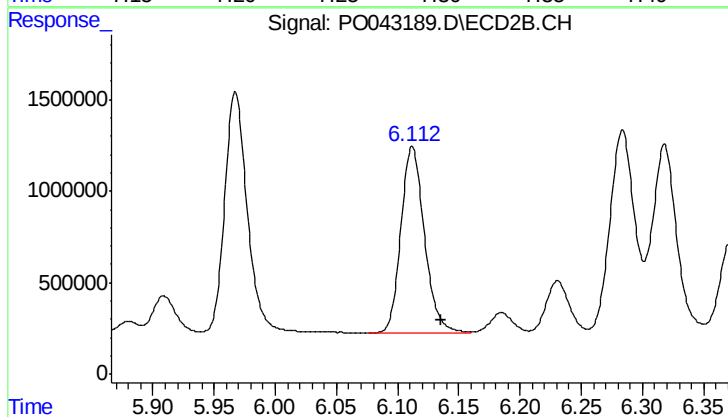
#32 AR-1260-2

R.T.: 5.967 min
Delta R.T.: -0.023 min
Response: 16660254
Conc: 495.96 ng/ml



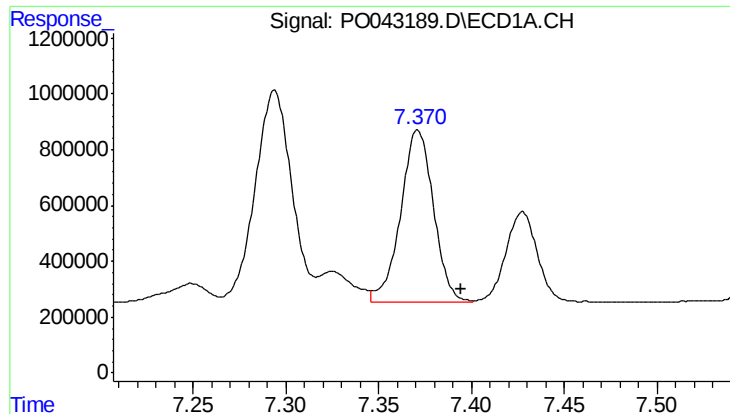
#33 AR-1260-3

R.T.: 7.293 min
Delta R.T.: -0.022 min
Response: 10201256
Conc: 490.95 ng/ml m



#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.023 min
Response: 13626031
Conc: 478.67 ng/ml



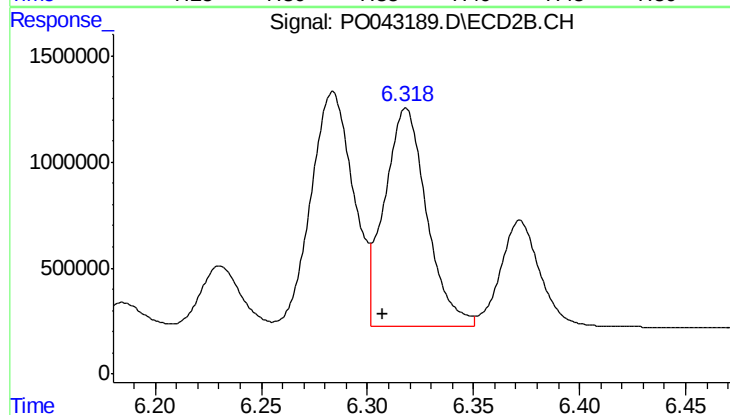
#34 AR-1260-4

R.T.: 7.371 min
Delta R.T.: -0.023 min
Response: 7589489
Conc: 512.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

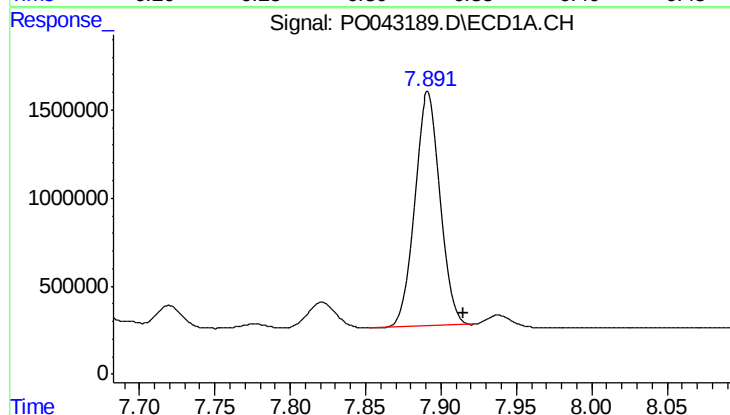
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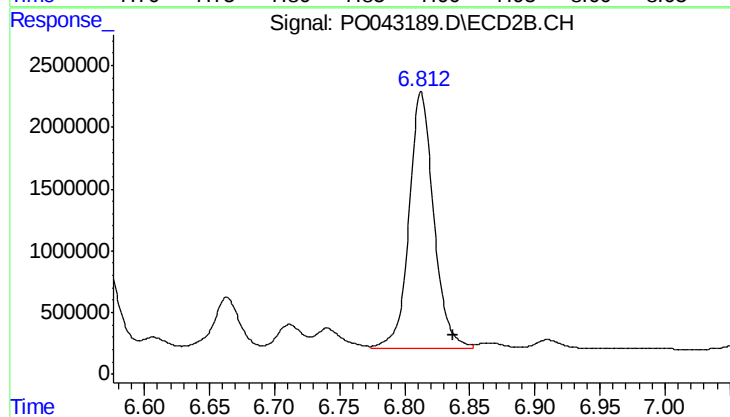
#34 AR-1260-4

R.T.: 6.318 min
Delta R.T.: 0.011 min
Response: 14356254
Conc: 419.93 ng/ml



#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.023 min
Response: 15681434
Conc: 463.89 ng/ml



#35 AR-1260-5

R.T.: 6.813 min
Delta R.T.: -0.024 min
Response: 27357930
Conc: 404.25 ng/ml