

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0081618\
 Data File : P0048216.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2018 12:22
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 05:04:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.389	3.632	11331340	13483131	56.124	54.873
2) SA Decachlor...	10.075	8.614	7338646	6992619	44.995	44.485
Target Compounds						
3) L1 AR-1016-1	5.290	4.494	2552615	3248394	534.414	568.196
4) L1 AR-1016-2	5.642	4.908	3119854	3082976	529.953	587.175
5) L1 AR-1016-3	5.740	4.948	2589789	2398772	522.212	546.311
6) L1 AR-1016-4	6.033	4.990	2476735	2902129	532.476	559.668m
7) L1 AR-1016-5	6.175	5.161	2591916	3119914	497.203	531.904m
31) L7 AR-1260-1	7.155	6.190	4055629	5072675	432.505	459.063
32) L7 AR-1260-2	7.410	6.376	4702161	5872098	421.673	437.953
33) L7 AR-1260-3	7.693	6.703	5200866	5958366	404.230	409.852m
34) L7 AR-1260-4	8.307	7.239	7137693	9146251	401.269m	415.669
35) L7 AR-1260-5	8.629	7.585	4693958	6264979	411.050	401.610

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

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Acq On : 17 Aug 2018 12:22
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

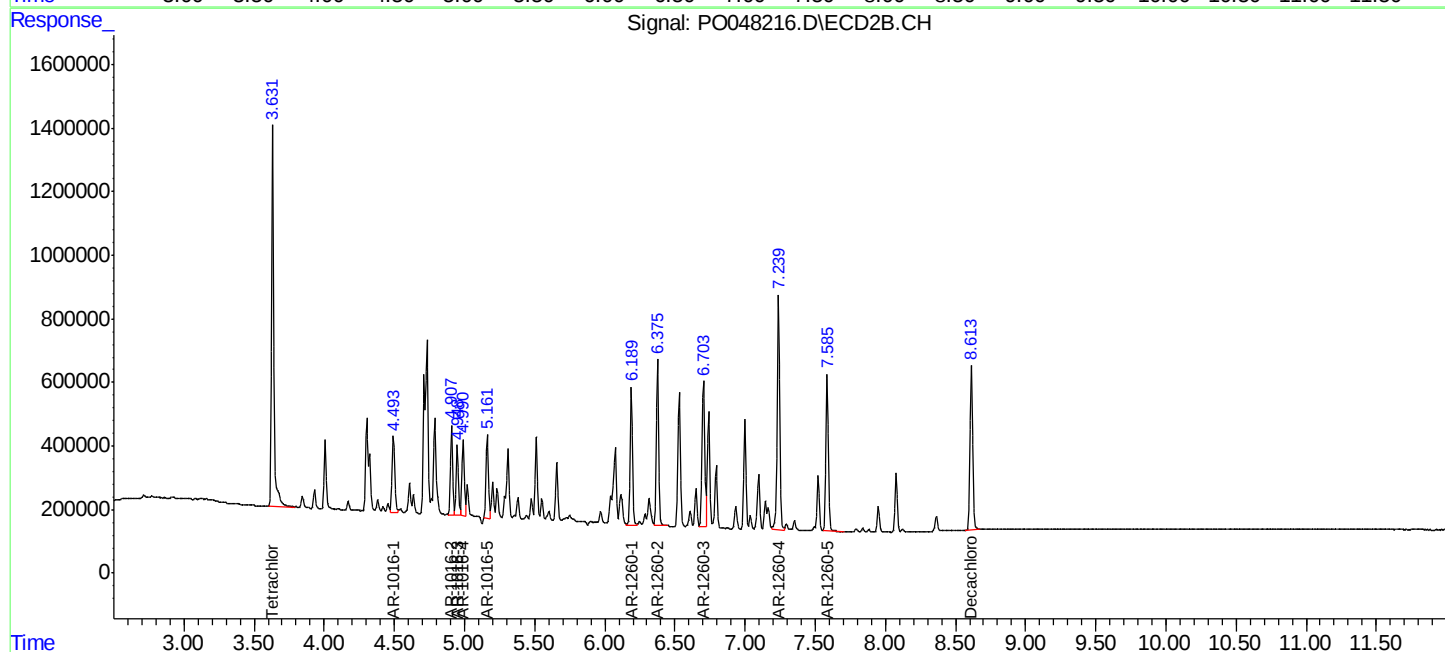
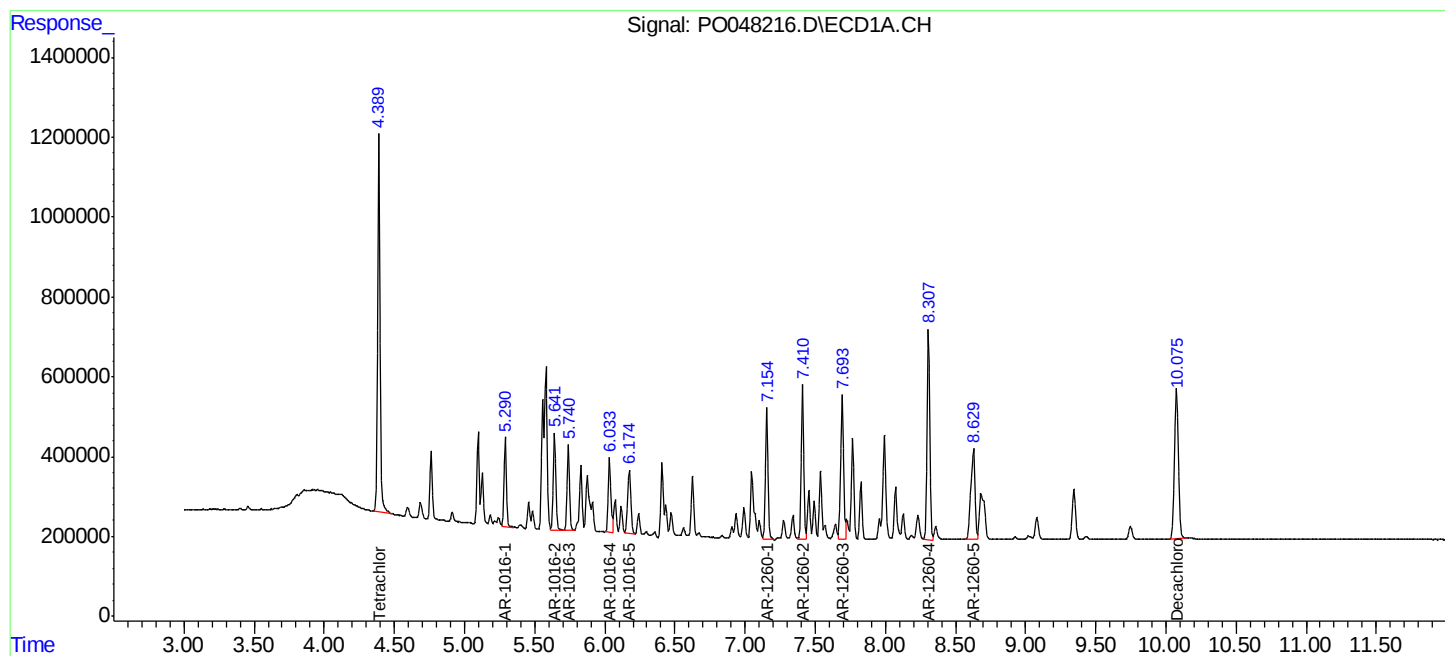
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

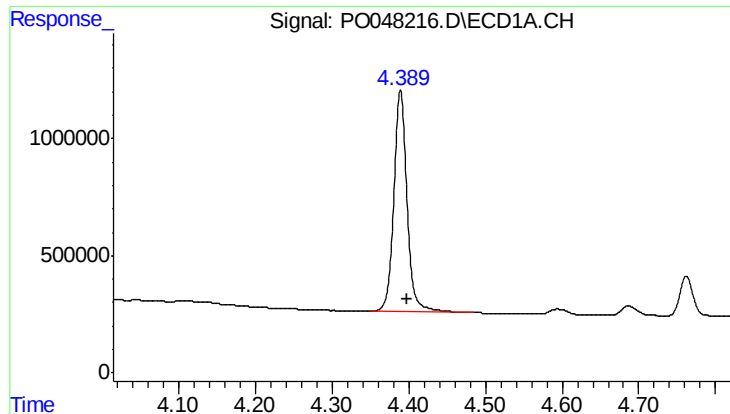
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 05:04:01 2018
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Volume Inj. : 2 µl
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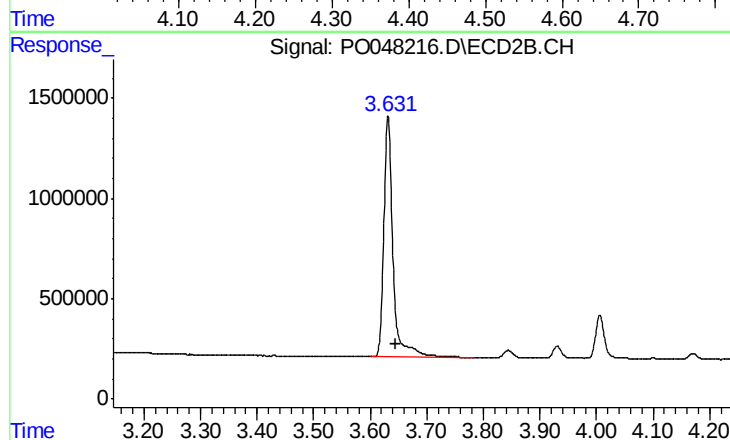
#1 Tetrachloro-m-xylene

R.T.: 4.389 min
Delta R.T.: -0.008 min
Response: 11331340
Conc: 56.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

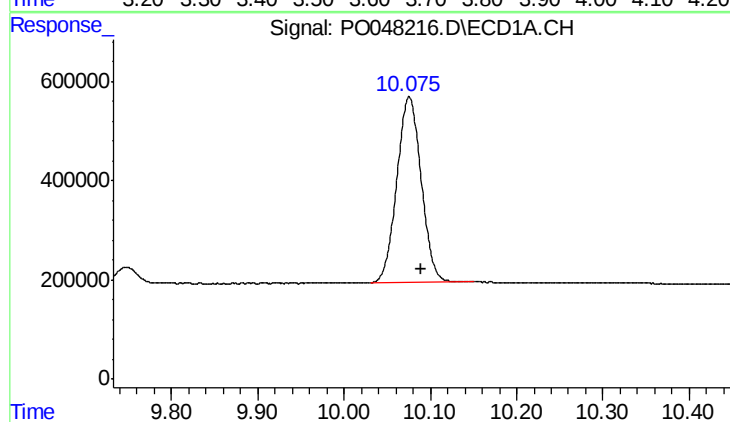
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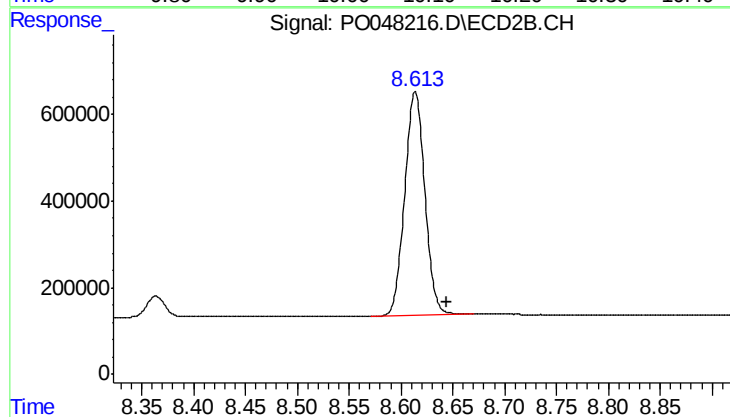
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.014 min
Response: 13483131
Conc: 54.87 ng/ml



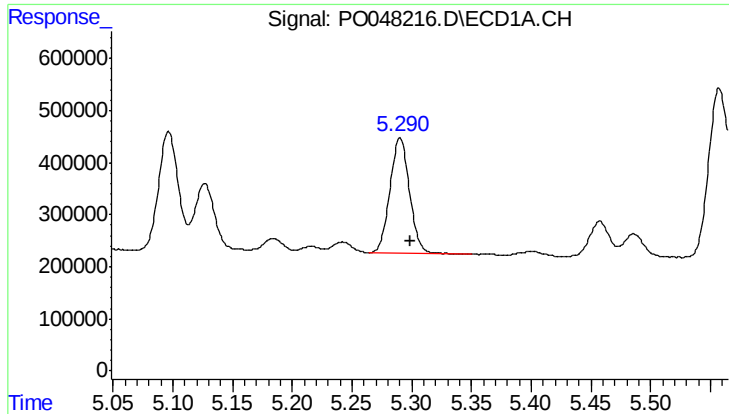
#2 Decachlorobiphenyl

R.T.: 10.075 min
Delta R.T.: -0.014 min
Response: 7338646
Conc: 44.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.031 min
Response: 6992619
Conc: 44.48 ng/ml



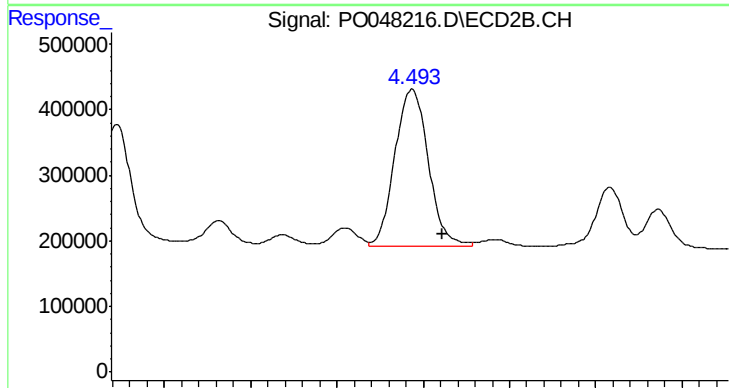
#3 AR-1016-1

R.T.: 5.290 min
Delta R.T.: -0.009 min
Response: 2552615
Conc: 534.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

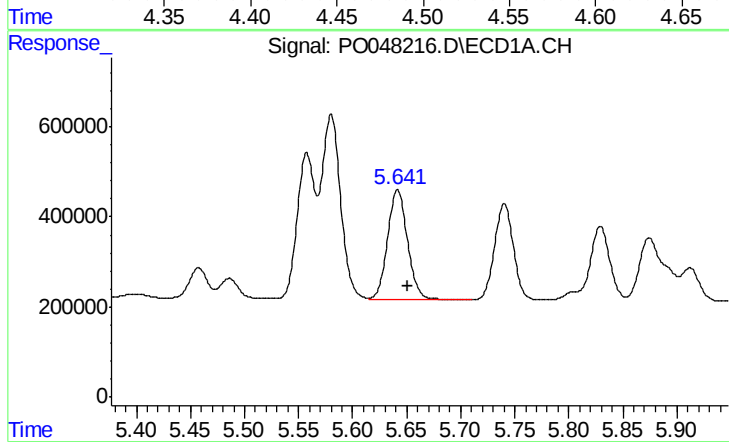
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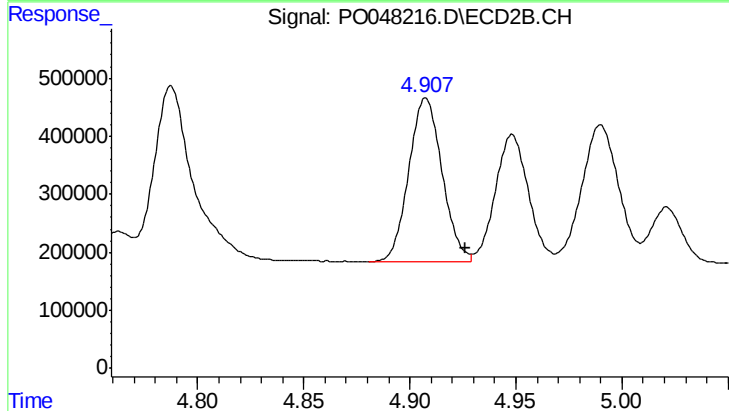
#3 AR-1016-1

R.T.: 4.494 min
Delta R.T.: -0.018 min
Response: 3248394
Conc: 568.20 ng/ml



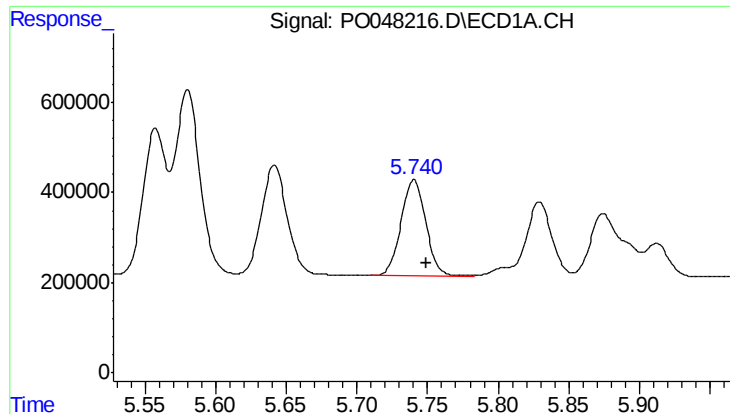
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.009 min
Response: 3119854
Conc: 529.95 ng/ml



#4 AR-1016-2

R.T.: 4.908 min
Delta R.T.: -0.019 min
Response: 3082976
Conc: 587.18 ng/ml



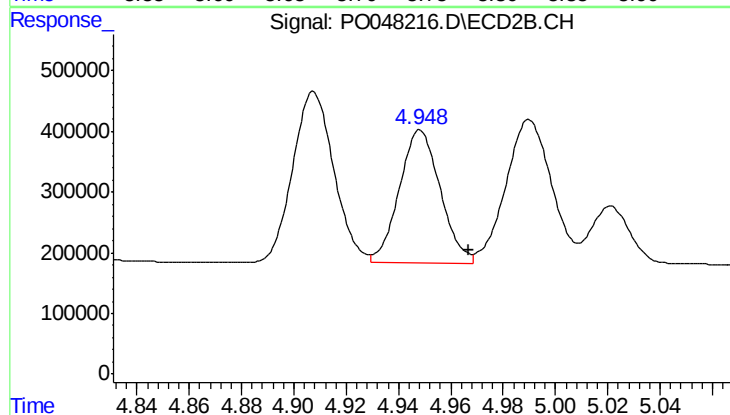
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: -0.008 min
Response: 2589789
Conc: 522.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

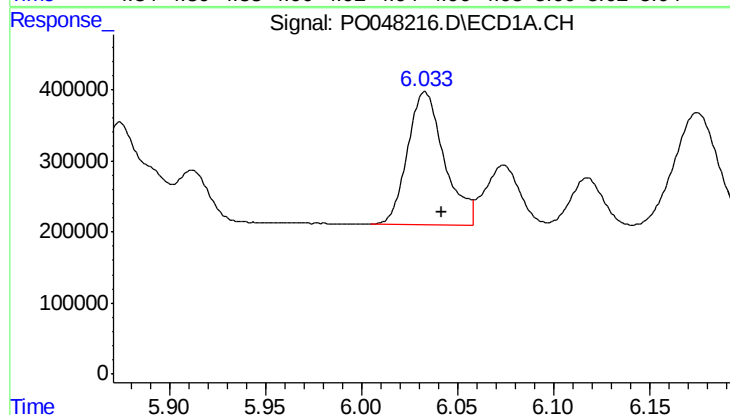
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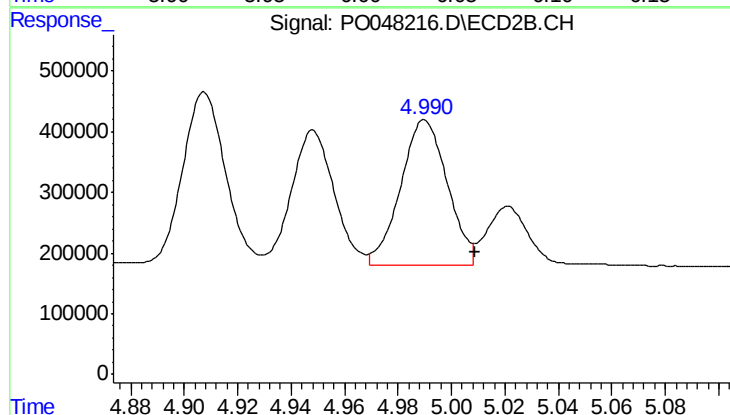
#5 AR-1016-3

R.T.: 4.948 min
Delta R.T.: -0.019 min
Response: 2398772
Conc: 546.31 ng/ml



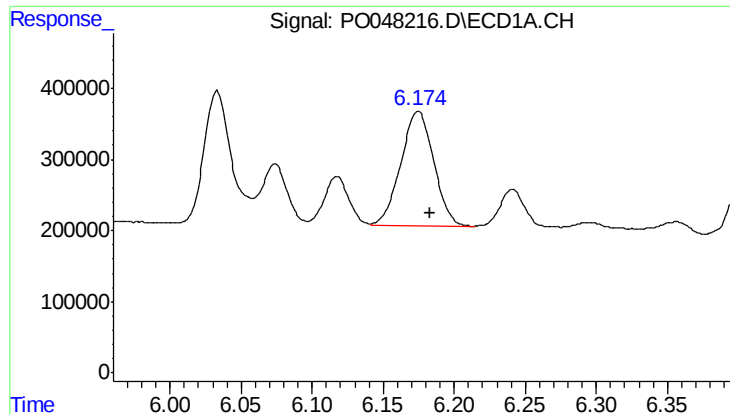
#6 AR-1016-4

R.T.: 6.033 min
Delta R.T.: -0.009 min
Response: 2476735
Conc: 532.48 ng/ml



#6 AR-1016-4

R.T.: 4.990 min
Delta R.T.: -0.019 min
Response: 2902129
Conc: 559.67 ng/ml m



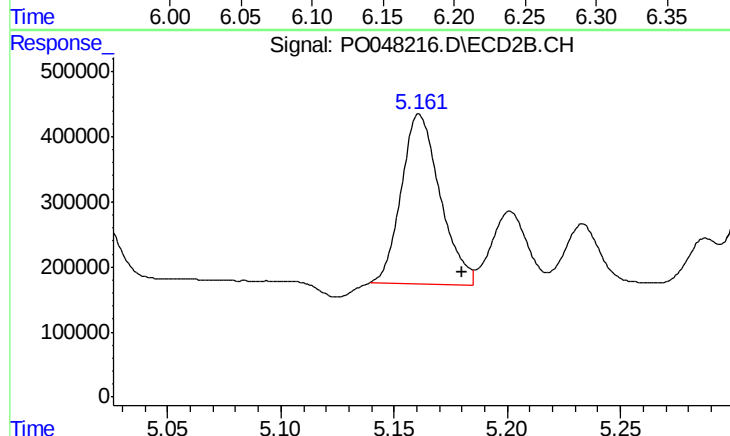
#7 AR-1016-5

R.T.: 6.175 min
Delta R.T.: -0.009 min
Response: 2591916
Conc: 497.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

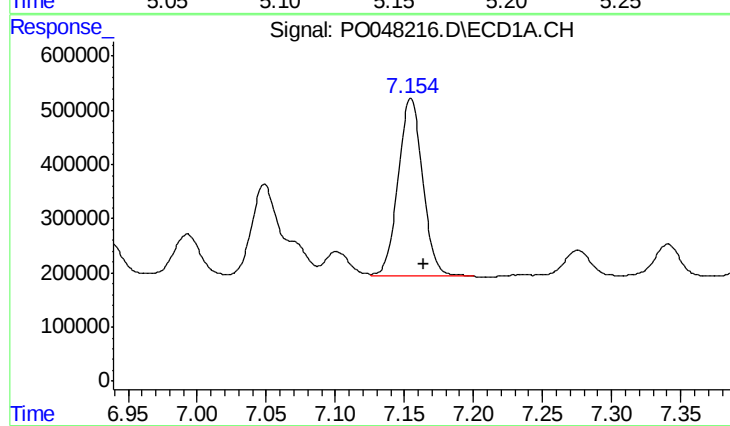
Manual Integrations
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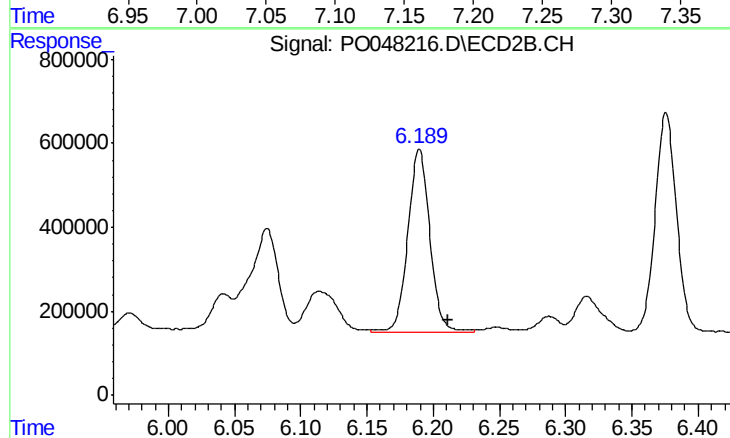
#7 AR-1016-5

R.T.: 5.161 min
Delta R.T.: -0.020 min
Response: 3119914
Conc: 531.90 ng/ml m



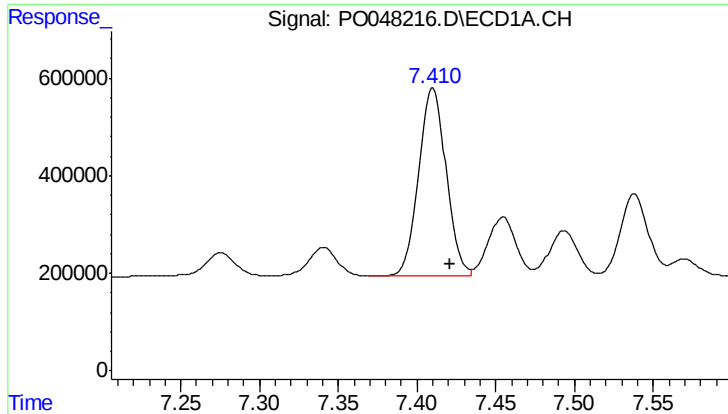
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: -0.010 min
Response: 4055629
Conc: 432.50 ng/ml



#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: -0.022 min
Response: 5072675
Conc: 459.06 ng/ml



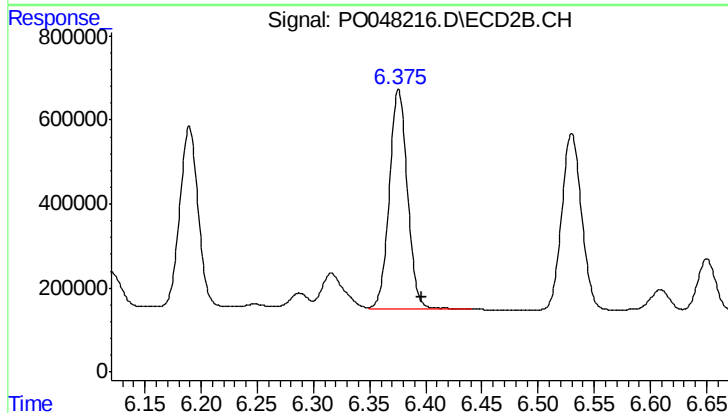
#32 AR-1260-2

R.T.: 7.410 min
Delta R.T.: -0.011 min
Response: 4702161
Conc: 421.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

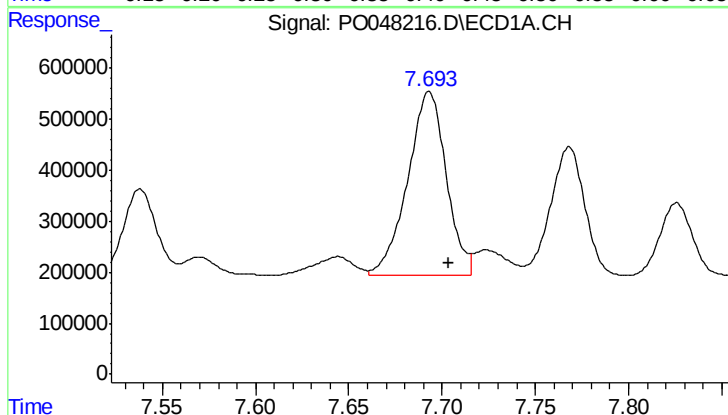
Manual Integrations
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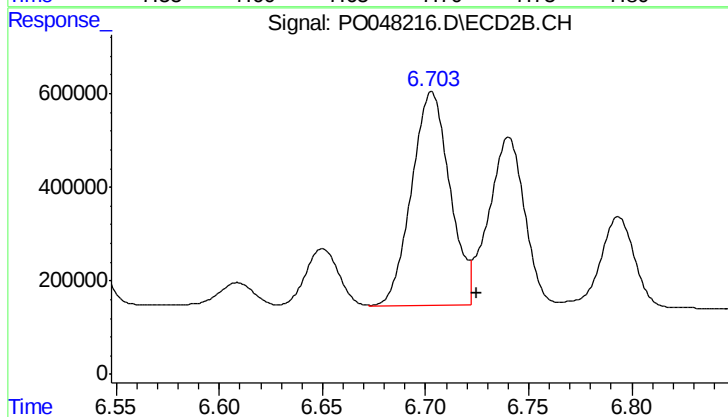
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.021 min
Response: 5872098
Conc: 437.95 ng/ml



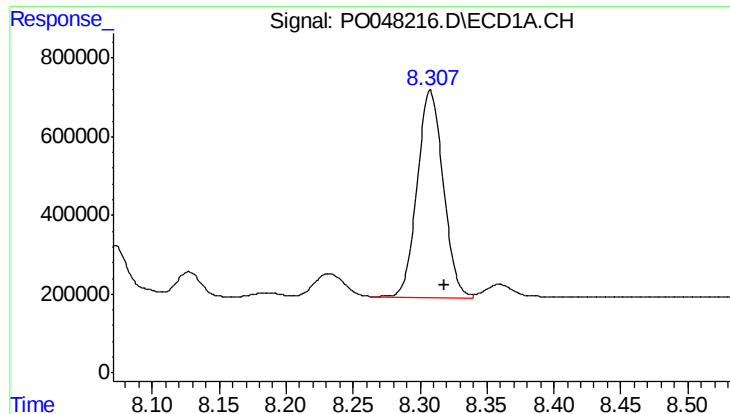
#33 AR-1260-3

R.T.: 7.693 min
Delta R.T.: -0.010 min
Response: 5200866
Conc: 404.23 ng/ml



#33 AR-1260-3

R.T.: 6.703 min
Delta R.T.: -0.022 min
Response: 5958366
Conc: 409.85 ng/ml m



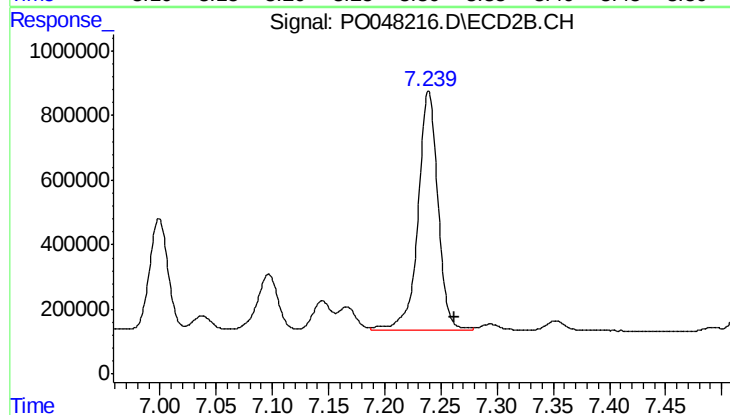
#34 AR-1260-4

R.T.: 8.307 min
Delta R.T.: -0.011 min
Response: 7137693
Conc: 401.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

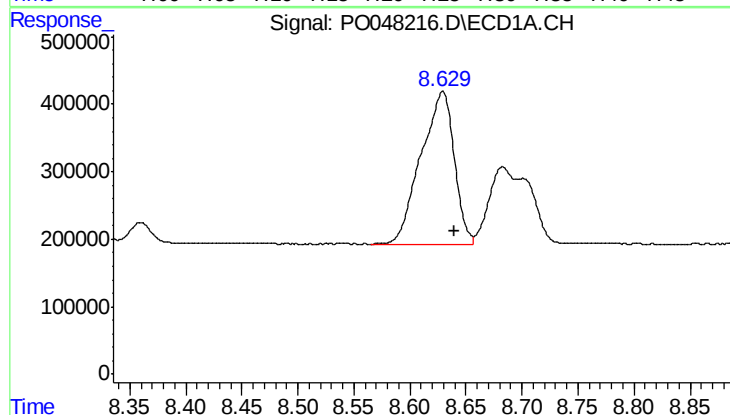
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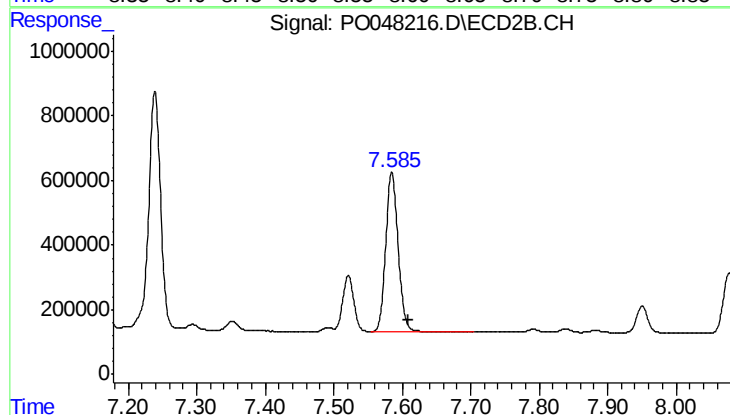
#34 AR-1260-4

R.T.: 7.239 min
Delta R.T.: -0.023 min
Response: 9146251
Conc: 415.67 ng/ml



#35 AR-1260-5

R.T.: 8.629 min
Delta R.T.: -0.011 min
Response: 4693958
Conc: 411.05 ng/ml



#35 AR-1260-5

R.T.: 7.585 min
Delta R.T.: -0.024 min
Response: 6264979
Conc: 401.61 ng/ml