

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071318\
 Data File : P0046685.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 14:20
 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 14 02:46:03 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...	4.200	3.526	9628079	9623250	40.288m	45.306
2) SA Decachlor...	9.724	8.454	8731242	8734622	45.808	45.028
Target Compounds						
3) L1 AR-1016-1	5.083	4.378	2386666	2959985	423.094m	542.199 #
4) L1 AR-1016-2	5.430	4.828	3153587	2210167	440.632	455.811
5) L1 AR-1016-3	5.527	4.869	2651483	2683834	441.127	460.605
6) L1 AR-1016-4	5.819	5.038	2639995	2929607	452.649	461.167m
7) L1 AR-1016-5	5.958	5.186	3013901	2625476	463.384	476.428
31) L7 AR-1260-1	6.933	6.060	5125557	5906233	446.268	452.787
32) L7 AR-1260-2	7.189	6.247	5803345	7233594	429.891	453.649
33) L7 AR-1260-3	7.465	6.571	6964519	8142968	430.456m	454.078
34) L7 AR-1260-4	8.071	7.106	9577077	12852483	455.532	462.612
35) L7 AR-1260-5	8.369	7.450	6006594	8814301	445.367	458.796

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

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Acq On : 13 Jul 2018 14:20
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

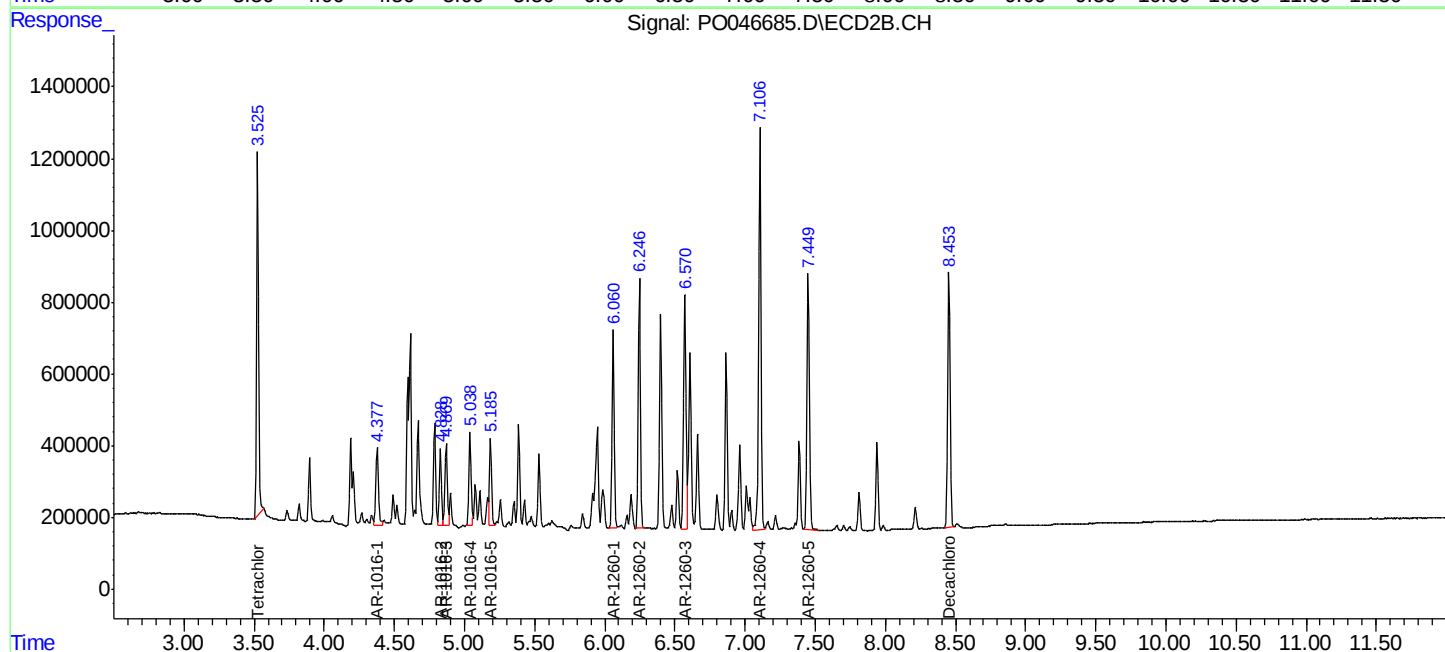
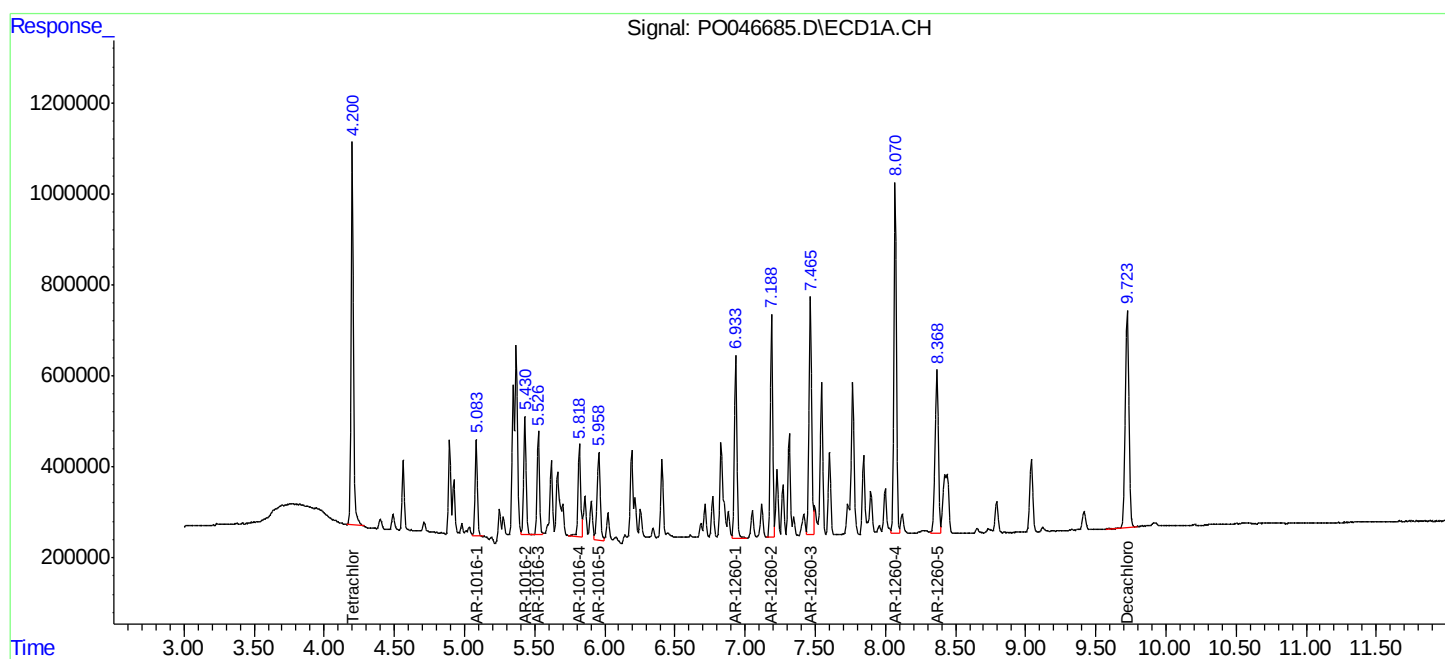
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

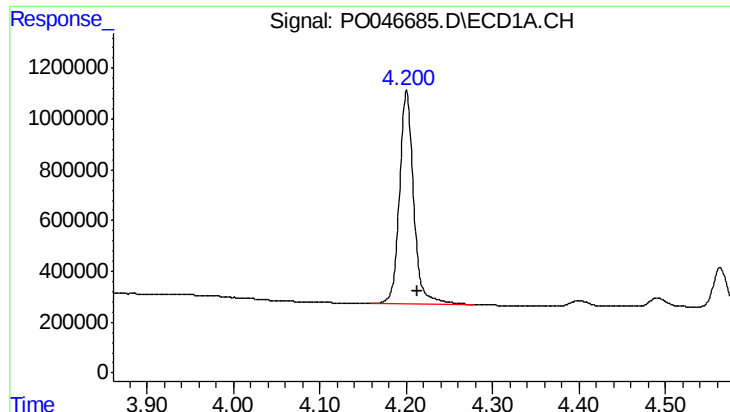
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Integration File signal 1: autoint1.e
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Quant Time: Jul 14 02:46:03 2018
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Volume Ini. : 2 µl
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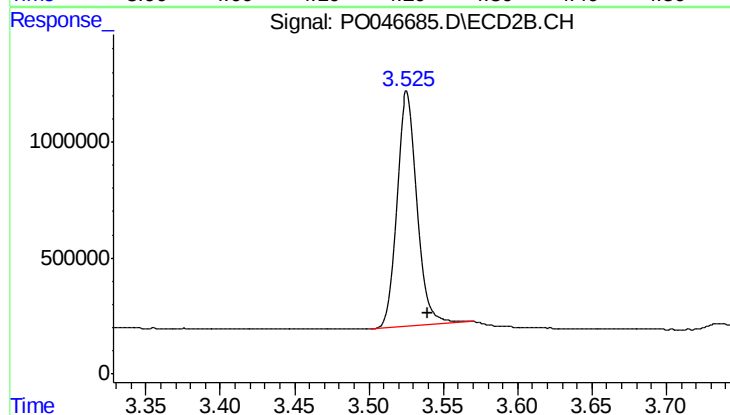
#1 Tetrachloro-m-xylene

R.T.: 4.200 min
Delta R.T.: -0.012 min
Response: 9628079
Conc: 40.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

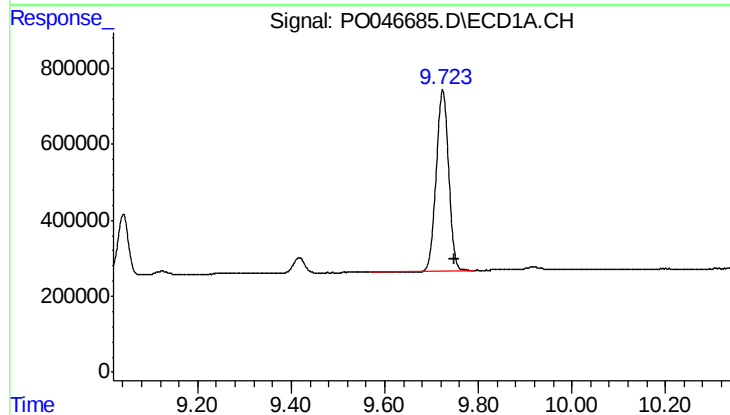
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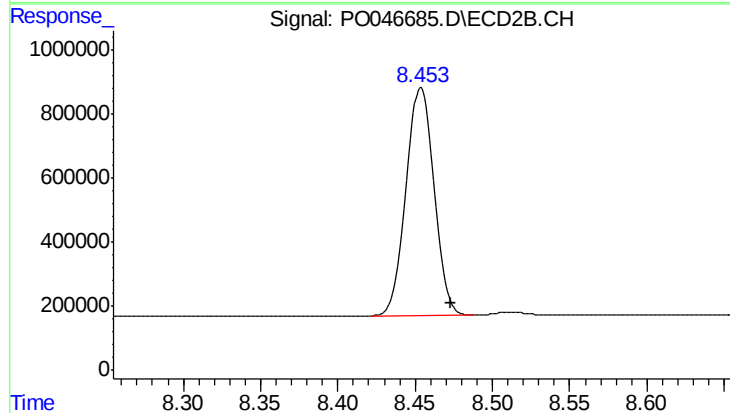
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: -0.014 min
Response: 9623250
Conc: 45.31 ng/ml



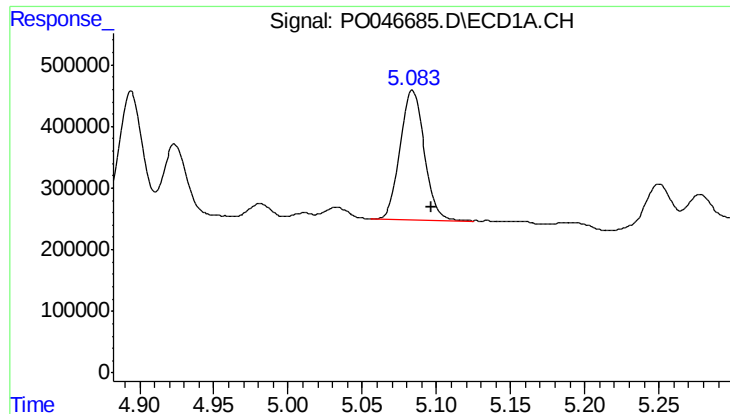
#2 Decachlorobiphenyl

R.T.: 9.724 min
Delta R.T.: -0.024 min
Response: 8731242
Conc: 45.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.454 min
Delta R.T.: -0.020 min
Response: 8734622
Conc: 45.03 ng/ml



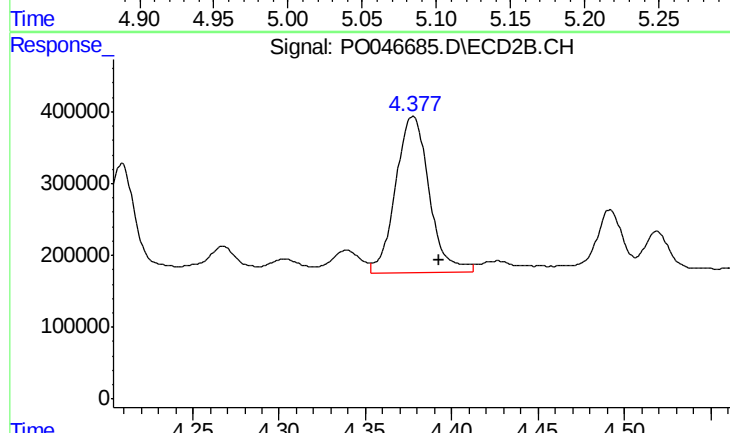
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.013 min
Response: 2386666
Conc: 423.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

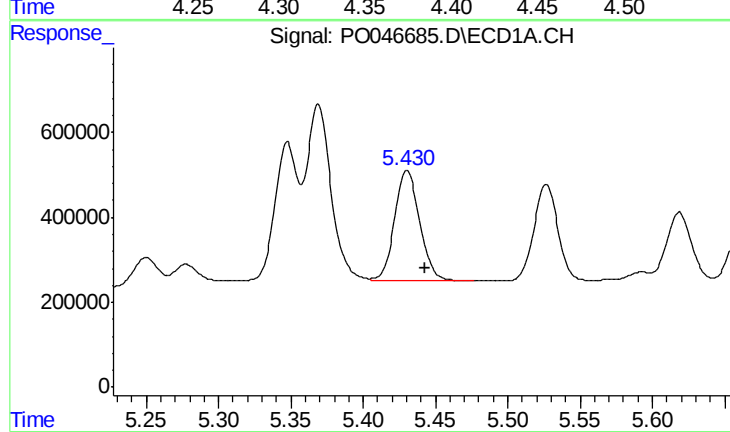
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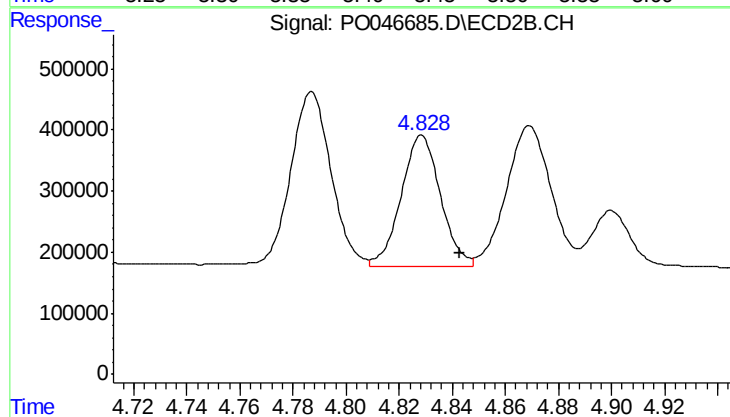
#3 AR-1016-1

R.T.: 4.378 min
Delta R.T.: -0.015 min
Response: 2959985
Conc: 542.20 ng/ml



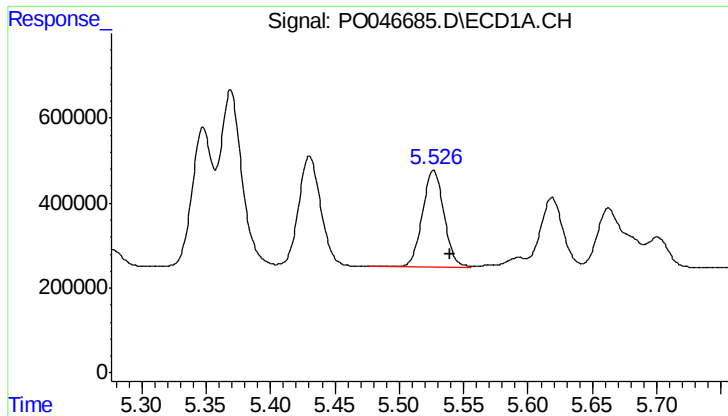
#4 AR-1016-2

R.T.: 5.430 min
Delta R.T.: -0.013 min
Response: 3153587
Conc: 440.63 ng/ml



#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.014 min
Response: 2210167
Conc: 455.81 ng/ml



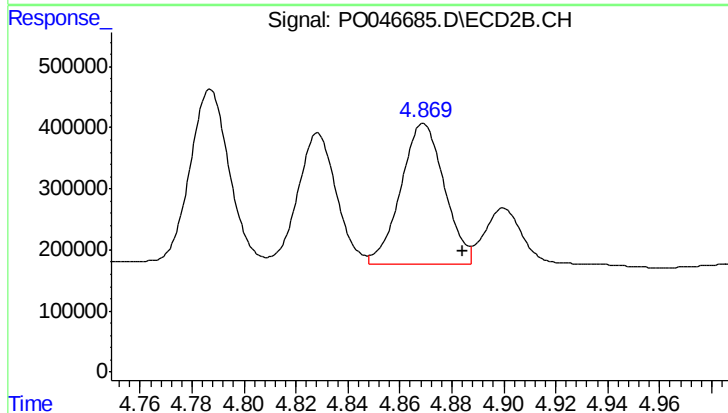
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: -0.013 min
Response: 2651483
Conc: 441.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

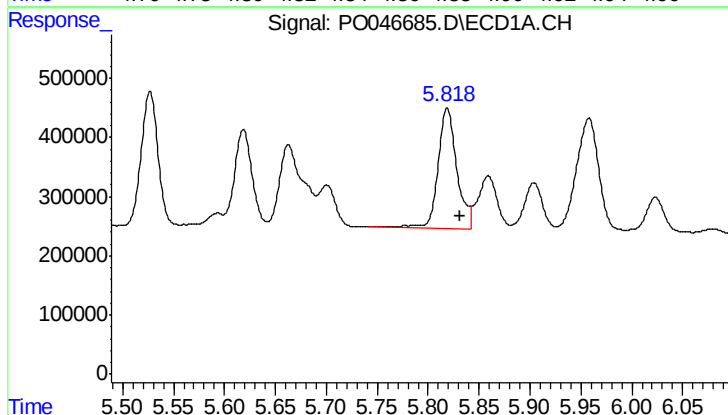
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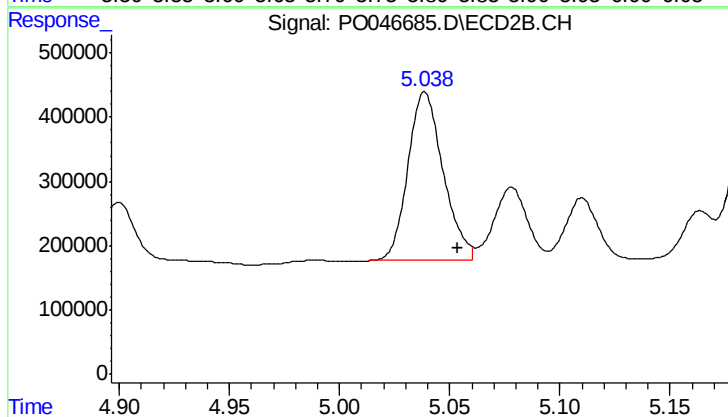
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: -0.015 min
Response: 2683834
Conc: 460.61 ng/ml



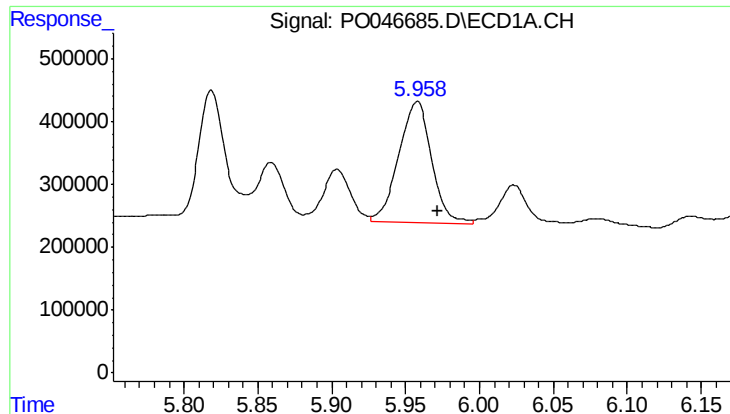
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.013 min
Response: 2639995
Conc: 452.65 ng/ml



#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.015 min
Response: 2929607
Conc: 461.17 ng/ml m



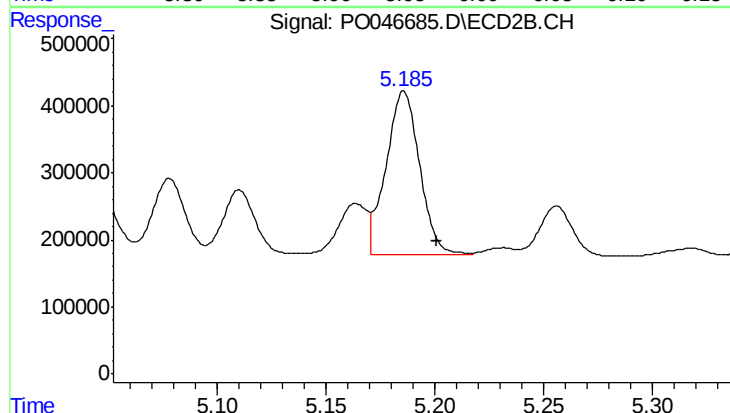
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.014 min
Response: 3013901
Conc: 463.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

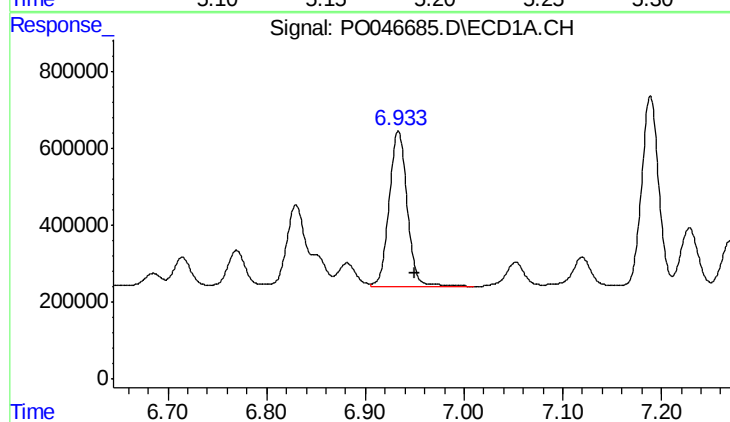
Manual Integrations
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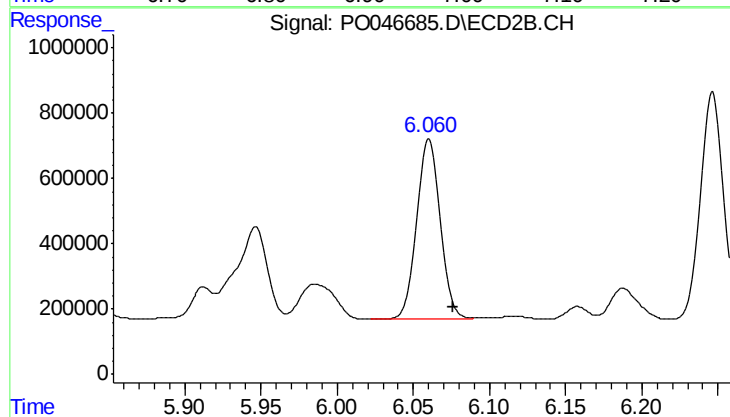
#7 AR-1016-5

R.T.: 5.186 min
Delta R.T.: -0.015 min
Response: 2625476
Conc: 476.43 ng/ml



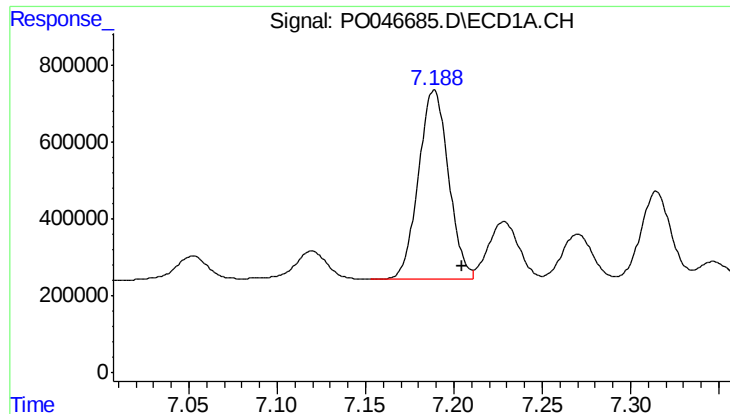
#31 AR-1260-1

R.T.: 6.933 min
Delta R.T.: -0.016 min
Response: 5125557
Conc: 446.27 ng/ml



#31 AR-1260-1

R.T.: 6.060 min
Delta R.T.: -0.016 min
Response: 5906233
Conc: 452.79 ng/ml



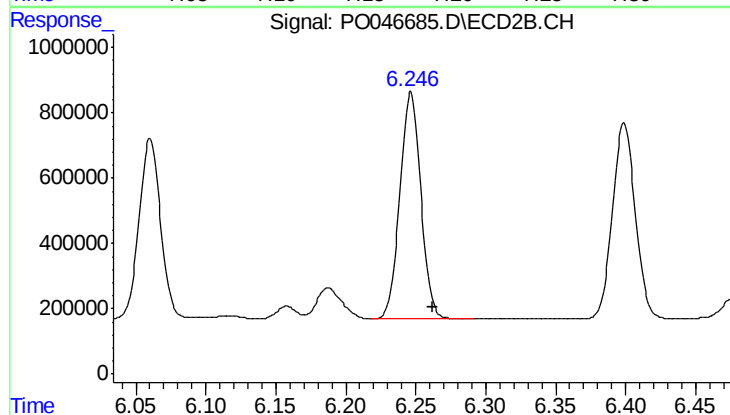
#32 AR-1260-2

R.T.: 7.189 min
Delta R.T.: -0.016 min
Response: 5803345
Conc: 429.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

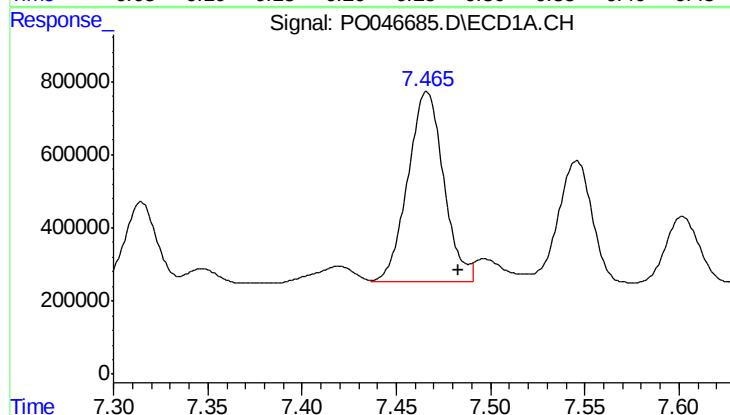
Manual Integrations
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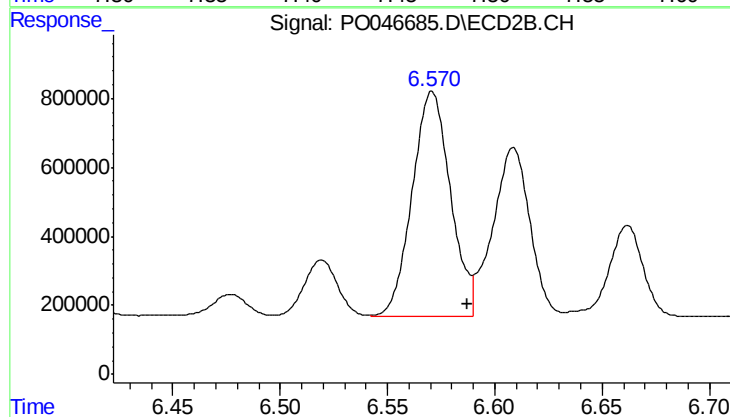
#32 AR-1260-2

R.T.: 6.247 min
Delta R.T.: -0.015 min
Response: 7233594
Conc: 453.65 ng/ml



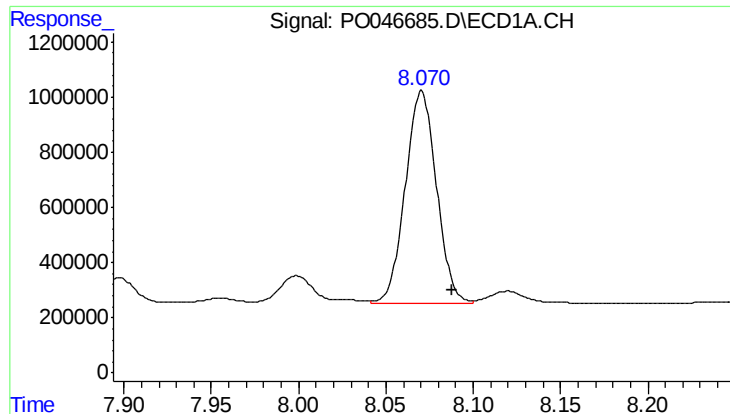
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.018 min
Response: 6964519
Conc: 430.46 ng/ml m



#33 AR-1260-3

R.T.: 6.571 min
Delta R.T.: -0.017 min
Response: 8142968
Conc: 454.08 ng/ml



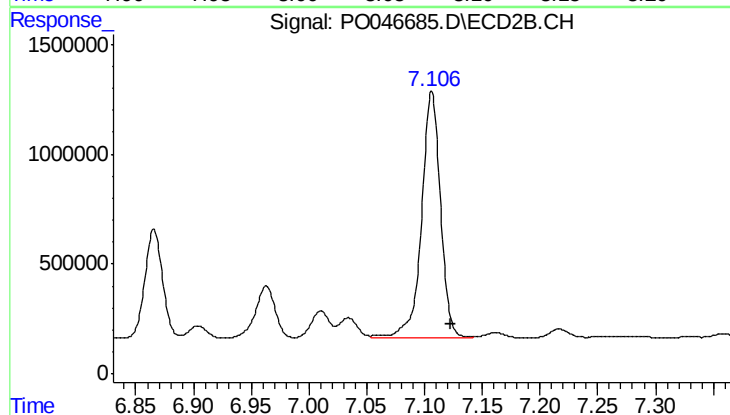
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: -0.017 min
Response: 9577077
Conc: 455.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

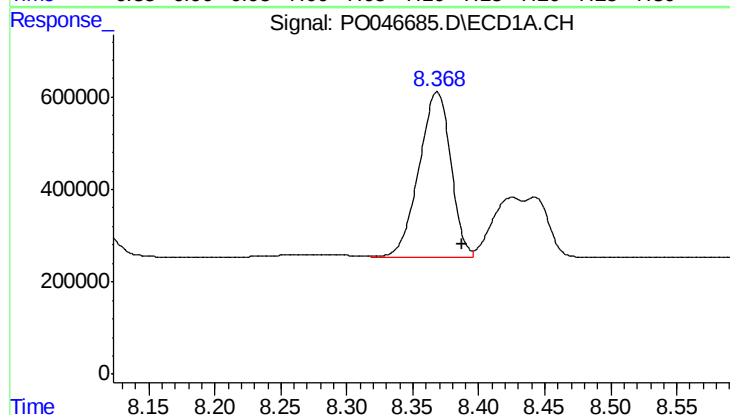
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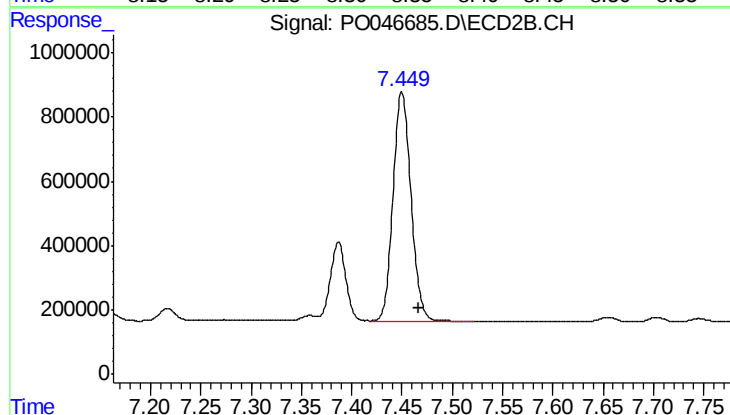
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.016 min
Response: 12852483
Conc: 462.61 ng/ml



#35 AR-1260-5

R.T.: 8.369 min
Delta R.T.: -0.019 min
Response: 6006594
Conc: 445.37 ng/ml



#35 AR-1260-5

R.T.: 7.450 min
Delta R.T.: -0.017 min
Response: 8814301
Conc: 458.80 ng/ml