

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071218\
 Data File : P0046682.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 13:29
 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: Jul 13 14:26:55 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	9901231	9680552	41.430	45.576
2) SA Decachlor...	9.724	8.454	9037049	8816733	47.412m	45.451
Target Compounds						
3) L1 AR-1016-1	5.083	4.377	2276026	3033694	403.481	555.700 #
4) L1 AR-1016-2	5.430	4.828	3071222	2187015	429.124	451.037
5) L1 AR-1016-3	5.526	4.869	2522482	2587942	419.665	444.148
6) L1 AR-1016-4	5.818	5.038	2661809	3005116	456.389	473.053m
7) L1 AR-1016-5	5.956	5.185	2966294	2467171	456.064	447.701
31) L7 AR-1260-1	6.933	6.060	4886879	5710202	425.487	437.758
32) L7 AR-1260-2	7.188	6.246	5661408	7111094	419.377	445.966
33) L7 AR-1260-3	7.466	6.570	6830501	7819357	422.173m	436.032
34) L7 AR-1260-4	8.071	7.106	9758222	12871601	464.149	463.300
35) L7 AR-1260-5	8.367	7.450	6152099	8614811	456.156m	448.412

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

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Acq On : 13 Jul 2018 13:29
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

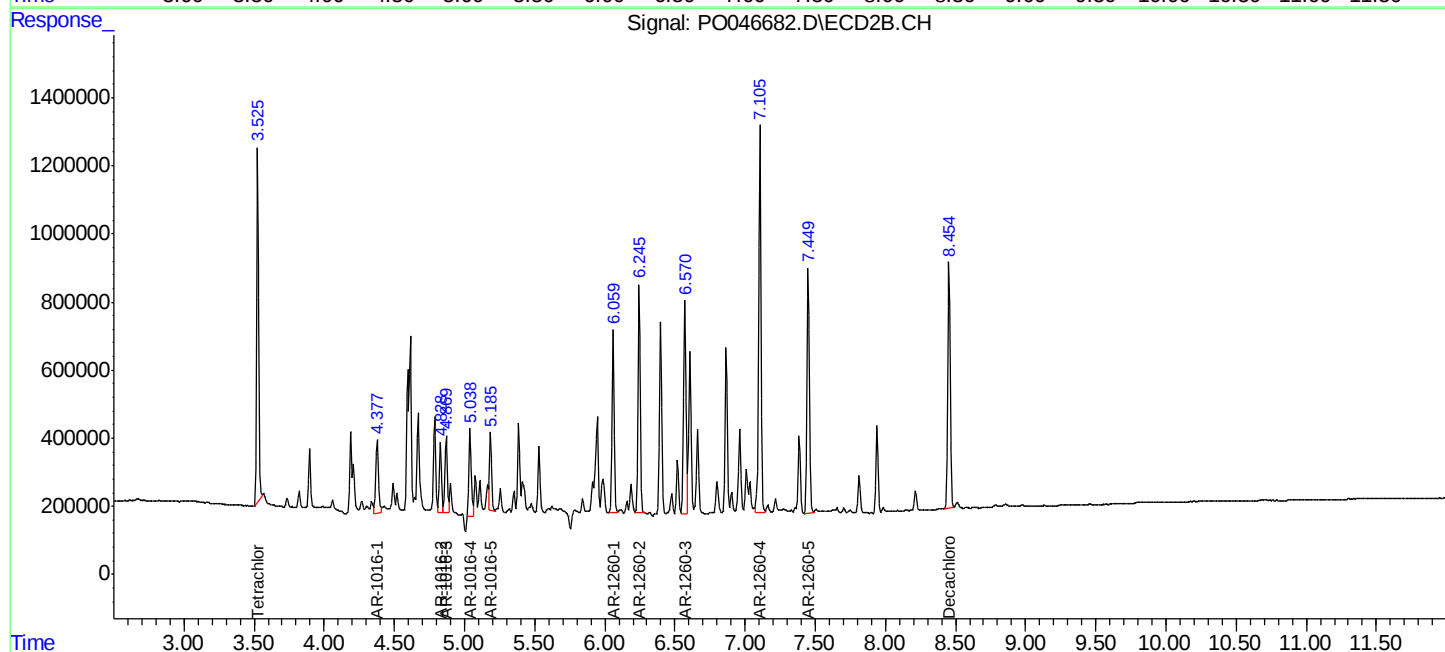
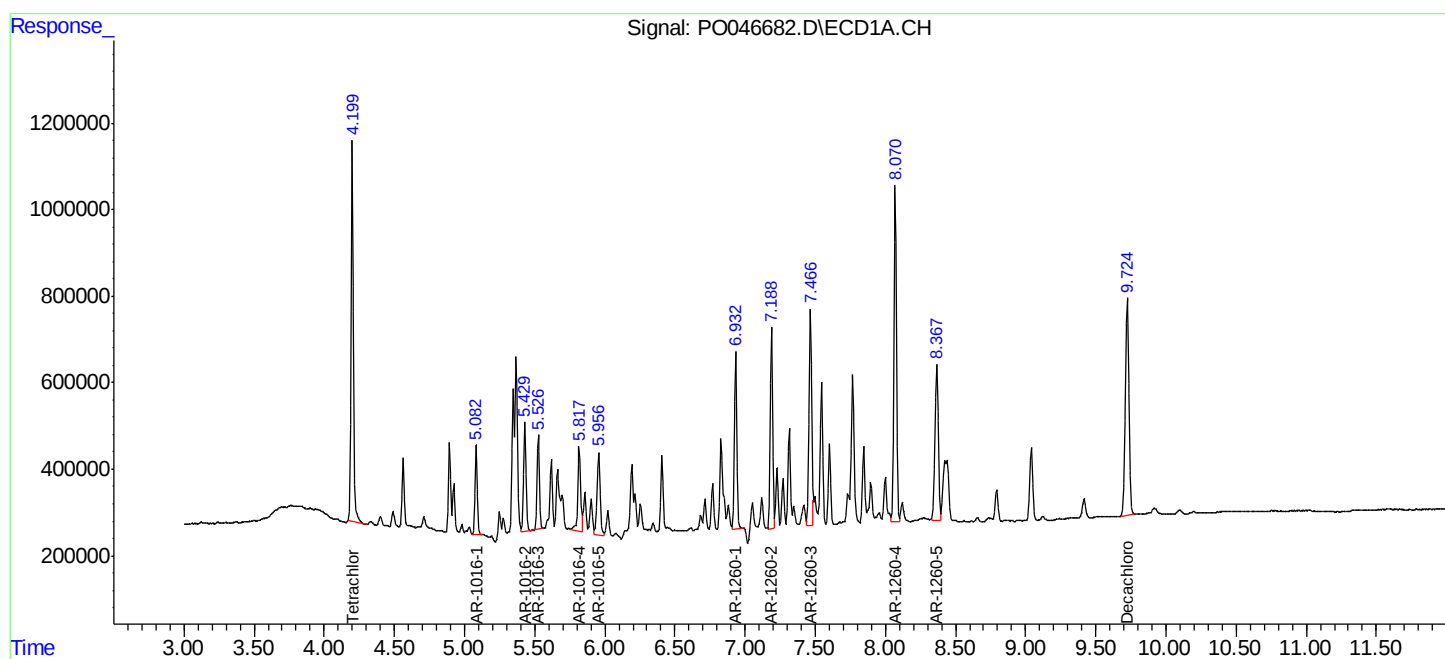
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

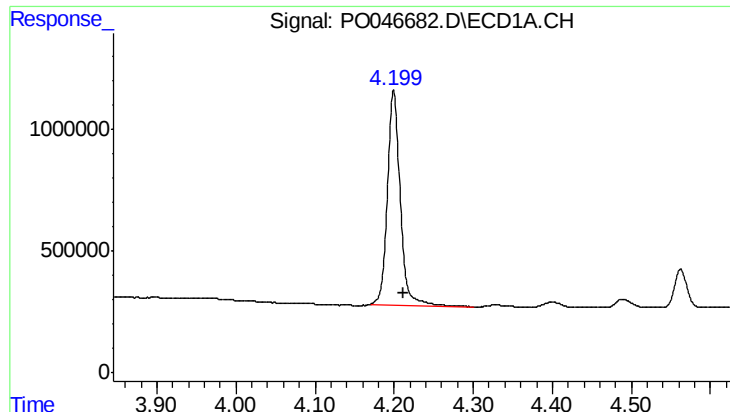
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 14:26:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





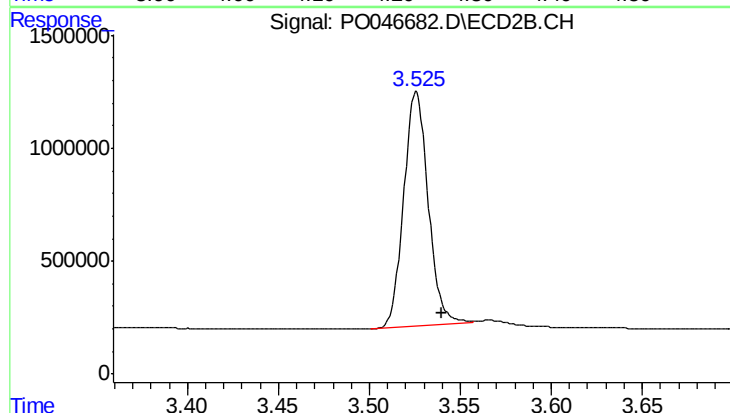
#1 Tetrachloro-m-xylene

R.T.: 4.200 min
Delta R.T.: -0.013 min
Response: 9901231
Conc: 41.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

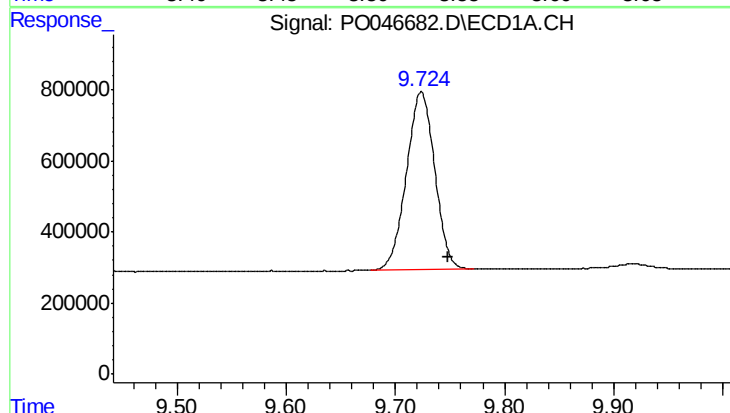
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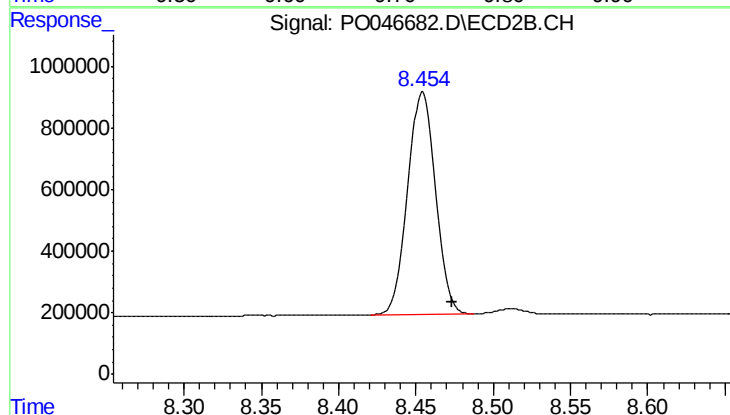
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: -0.014 min
Response: 9680552
Conc: 45.58 ng/ml



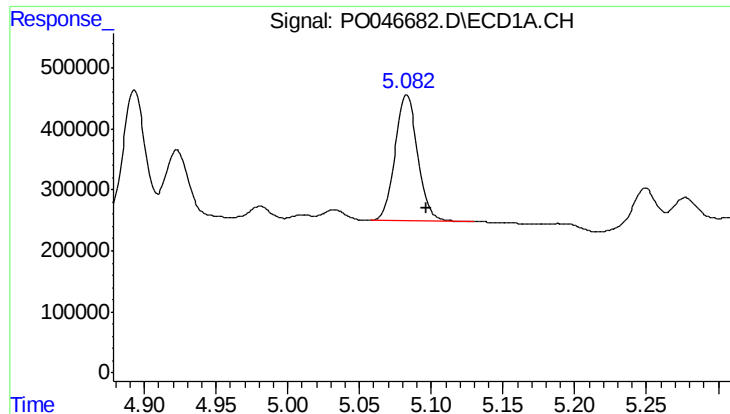
#2 Decachlorobiphenyl

R.T.: 9.724 min
Delta R.T.: -0.024 min
Response: 9037049
Conc: 47.41 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.454 min
Delta R.T.: -0.019 min
Response: 8816733
Conc: 45.45 ng/ml



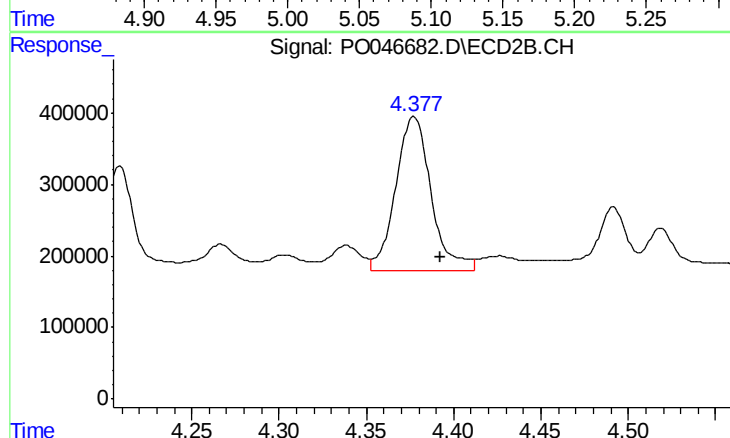
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.013 min
Response: 2276026
Conc: 403.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

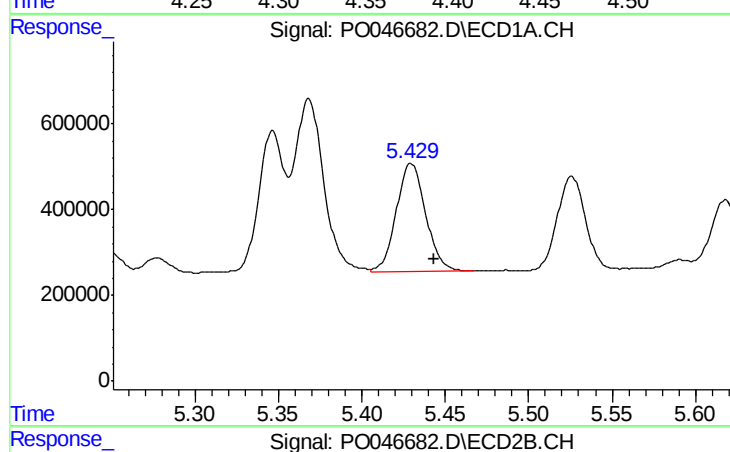
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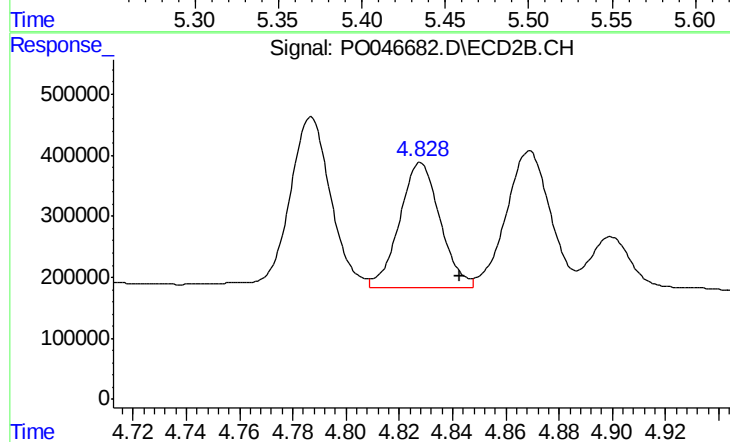
#3 AR-1016-1

R.T.: 4.377 min
Delta R.T.: -0.015 min
Response: 3033694
Conc: 555.70 ng/ml



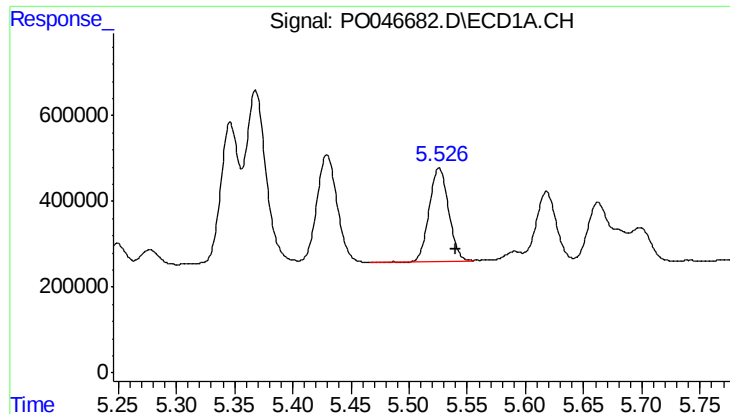
#4 AR-1016-2

R.T.: 5.430 min
Delta R.T.: -0.014 min
Response: 3071222
Conc: 429.12 ng/ml



#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.015 min
Response: 2187015
Conc: 451.04 ng/ml



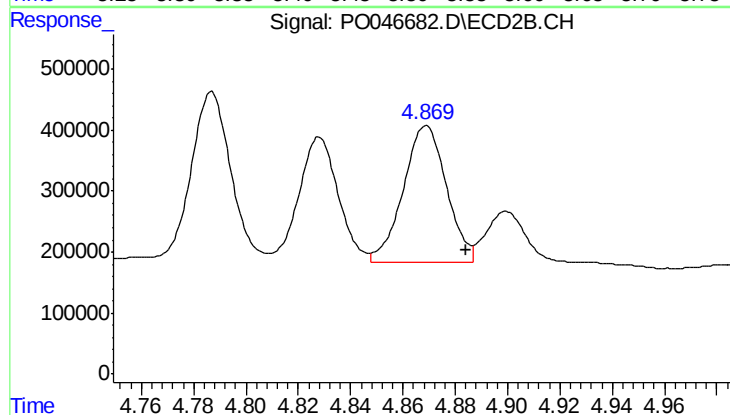
#5 AR-1016-3

R.T.: 5.526 min
Delta R.T.: -0.014 min
Response: 2522482
Conc: 419.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

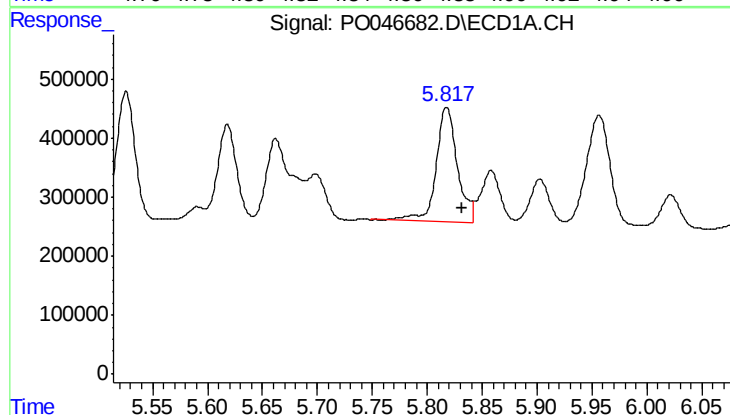
Manual Integrations
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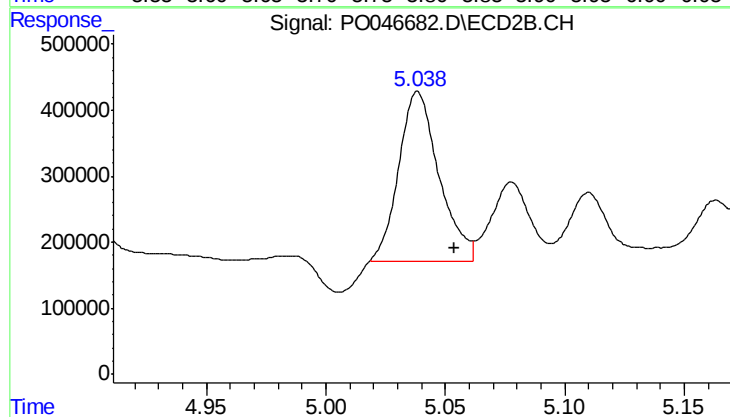
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: -0.015 min
Response: 2587942
Conc: 444.15 ng/ml



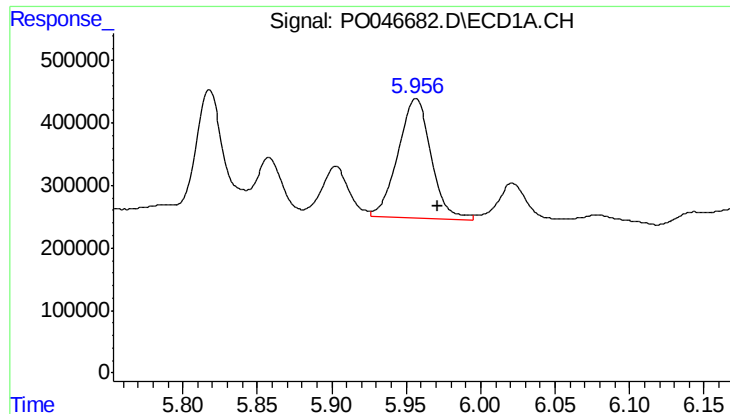
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.014 min
Response: 2661809
Conc: 456.39 ng/ml



#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: -0.016 min
Response: 3005116
Conc: 473.05 ng/ml m



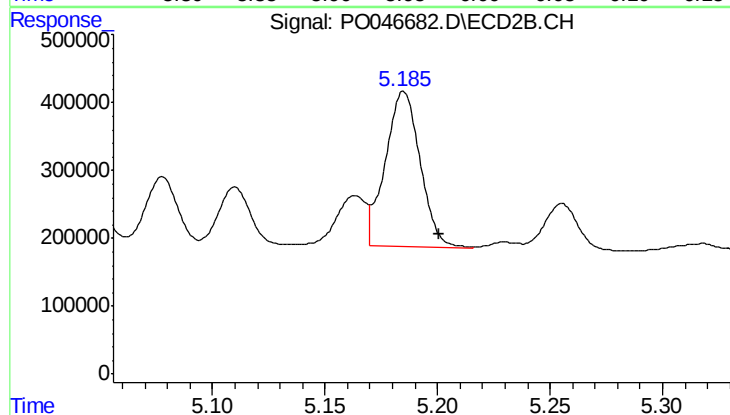
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: -0.015 min
Response: 2966294
Conc: 456.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

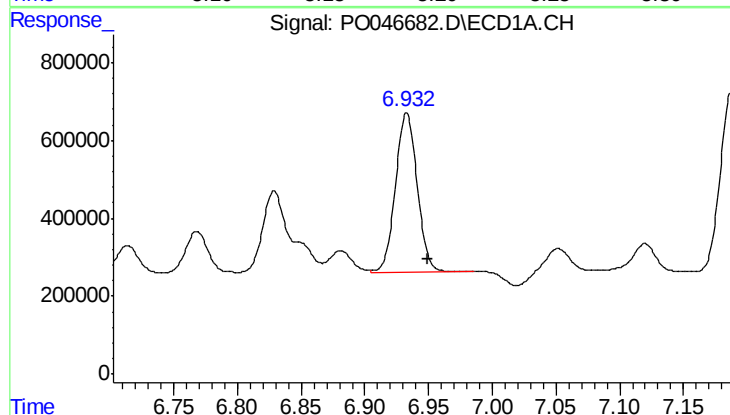
Manual Integrations
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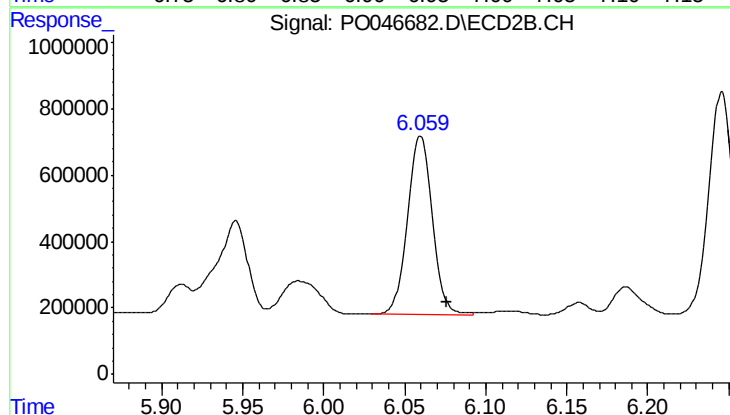
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: -0.016 min
Response: 2467171
Conc: 447.70 ng/ml



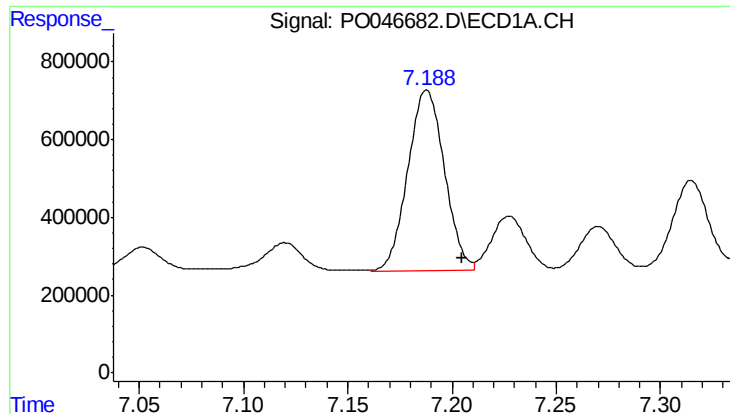
#31 AR-1260-1

R.T.: 6.933 min
Delta R.T.: -0.017 min
Response: 4886879
Conc: 425.49 ng/ml



#31 AR-1260-1

R.T.: 6.060 min
Delta R.T.: -0.016 min
Response: 5710202
Conc: 437.76 ng/ml



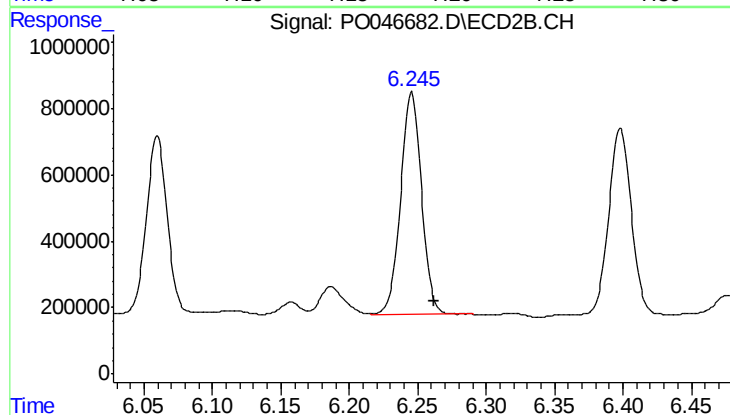
#32 AR-1260-2

R.T.: 7.188 min
Delta R.T.: -0.017 min
Response: 5661408
Conc: 419.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

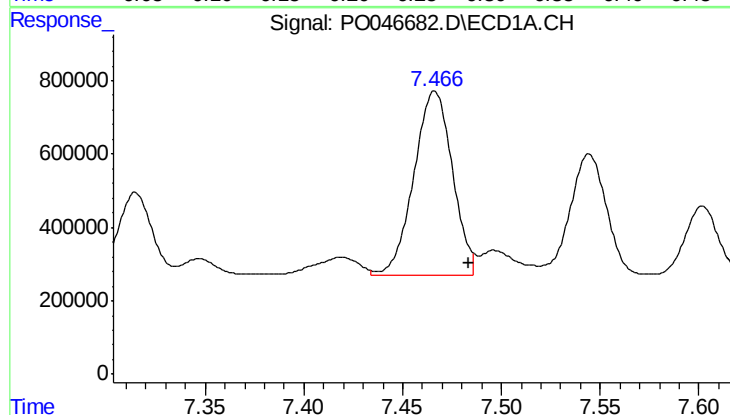
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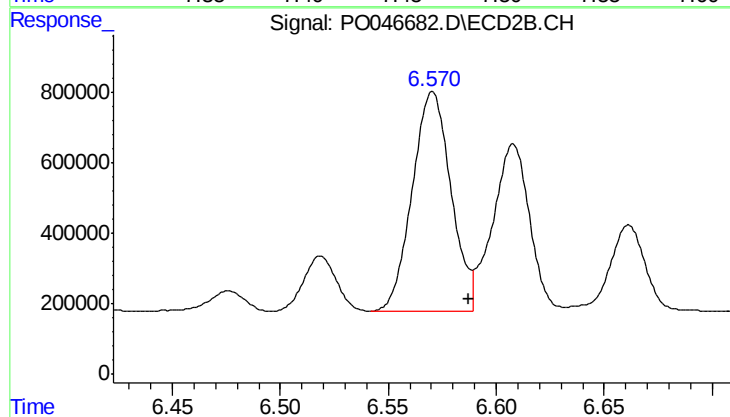
#32 AR-1260-2

R.T.: 6.246 min
Delta R.T.: -0.016 min
Response: 7111094
Conc: 445.97 ng/ml



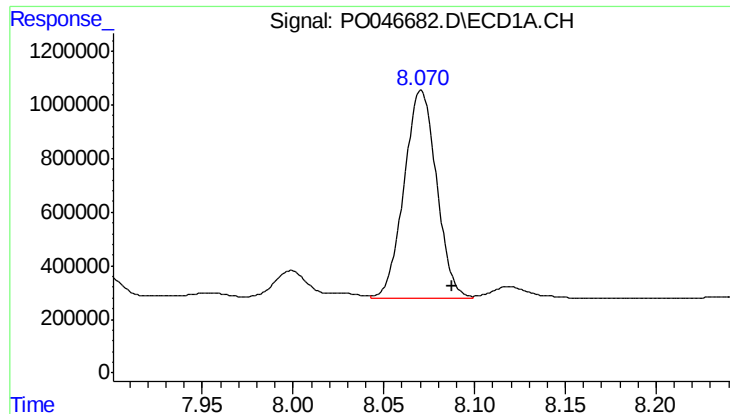
#33 AR-1260-3

R.T.: 7.466 min
Delta R.T.: -0.018 min
Response: 6830501
Conc: 422.17 ng/ml m



#33 AR-1260-3

R.T.: 6.570 min
Delta R.T.: -0.017 min
Response: 7819357
Conc: 436.03 ng/ml



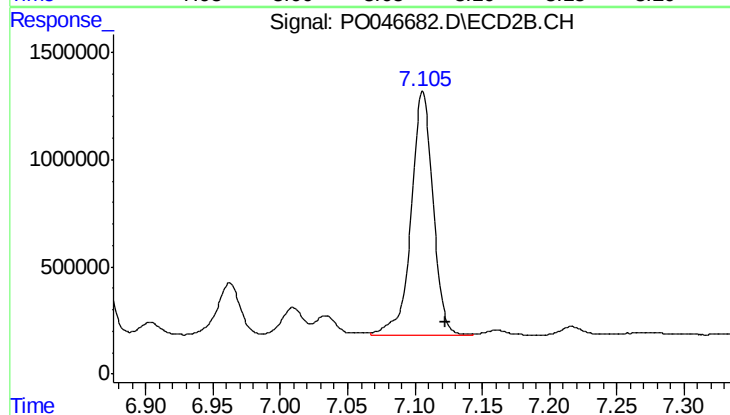
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: -0.017 min
Response: 9758222
Conc: 464.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

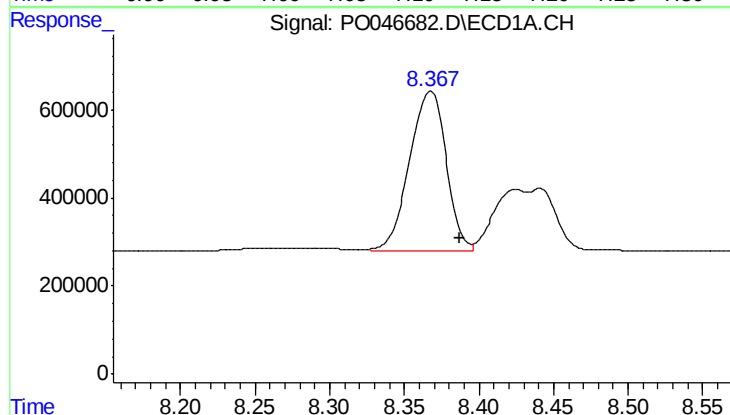
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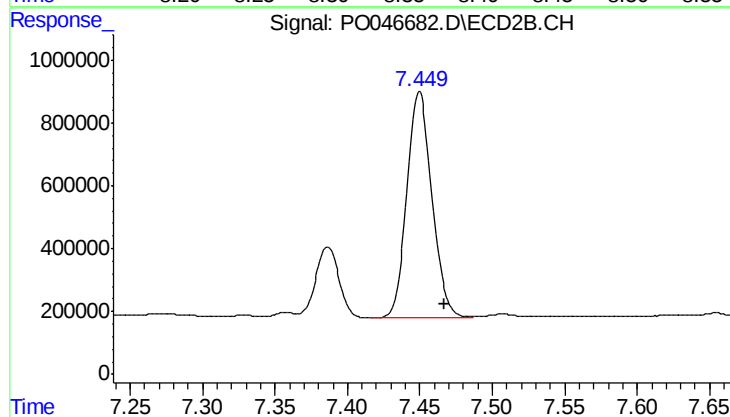
#34 AR-1260-4

R.T.: 7.106 min
Delta R.T.: -0.017 min
Response: 12871601
Conc: 463.30 ng/ml



#35 AR-1260-5

R.T.: 8.367 min
Delta R.T.: -0.020 min
Response: 6152099
Conc: 456.16 ng/ml m



#35 AR-1260-5

R.T.: 7.450 min
Delta R.T.: -0.017 min
Response: 8614811
Conc: 448.41 ng/ml