

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
 Data File : P0046798.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 8:33
 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 17 08:49:36 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...	4.196	3.523	7791490	6418820	32.603m	30.220
2) SA Decachlor...	9.722	8.450	9577307	9019372	50.247m	46.496
Target Compounds						
3) L1 AR-1016-1	5.080	4.374	2379707	2260666	421.861m	414.100m
4) L1 AR-1016-2	5.427	4.824	3045207	2014141	425.489m	415.384
5) L1 AR-1016-3	5.524	4.864	2678359	2338455	445.598m	401.330m
6) L1 AR-1016-4	5.815	5.035	2787615	2566211	477.960m	403.963m
7) L1 AR-1016-5	5.955	5.181	2822571	3234140	433.967m	586.878m#
31) L7 AR-1260-1	6.932	6.055	5264043	5369842	458.325m	411.666
32) L7 AR-1260-2	7.187	6.242	5994985	7554268	444.088m	473.760
33) L7 AR-1260-3	7.464	6.567	7430950	8083764	459.285m	450.776m
34) L7 AR-1260-4	8.070	7.102	11145922	13825624	530.154m	497.639
35) L7 AR-1260-5	8.365	7.446	6498879	9095580	481.868m	473.437

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

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Acq On : 17 Jul 2018 8:33
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

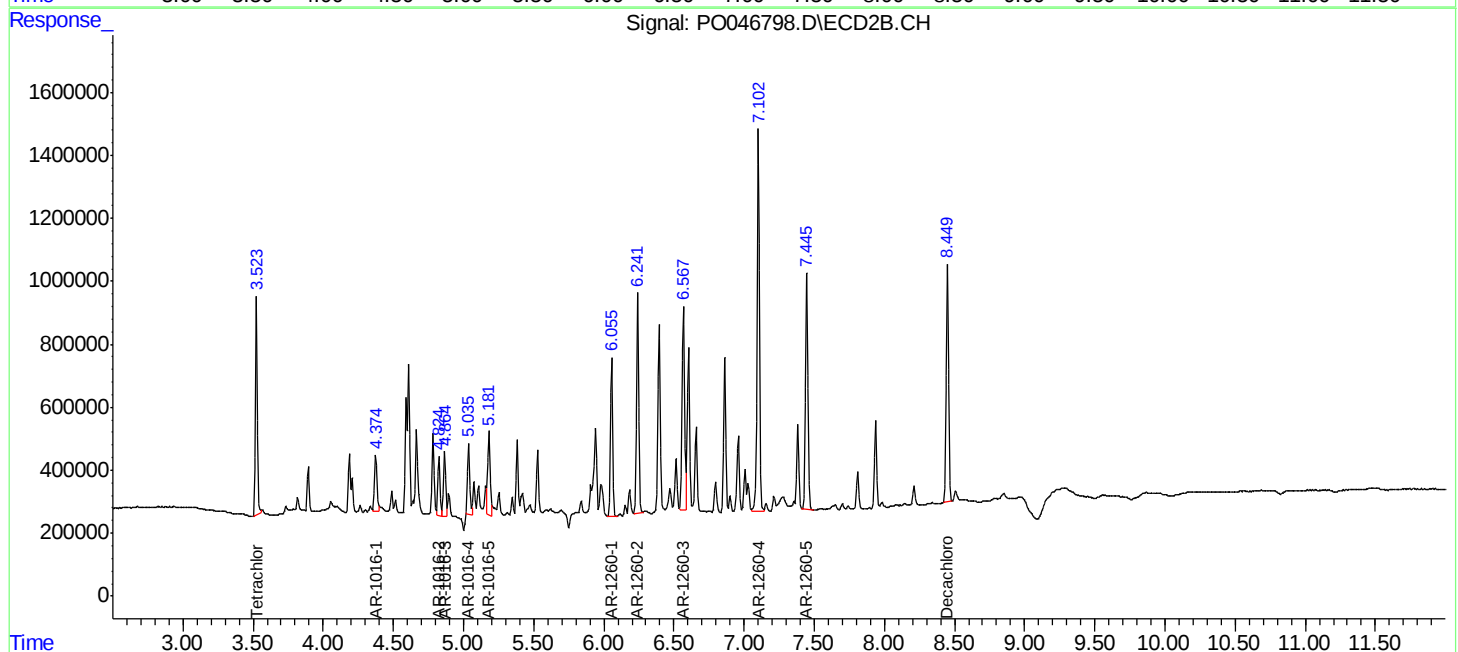
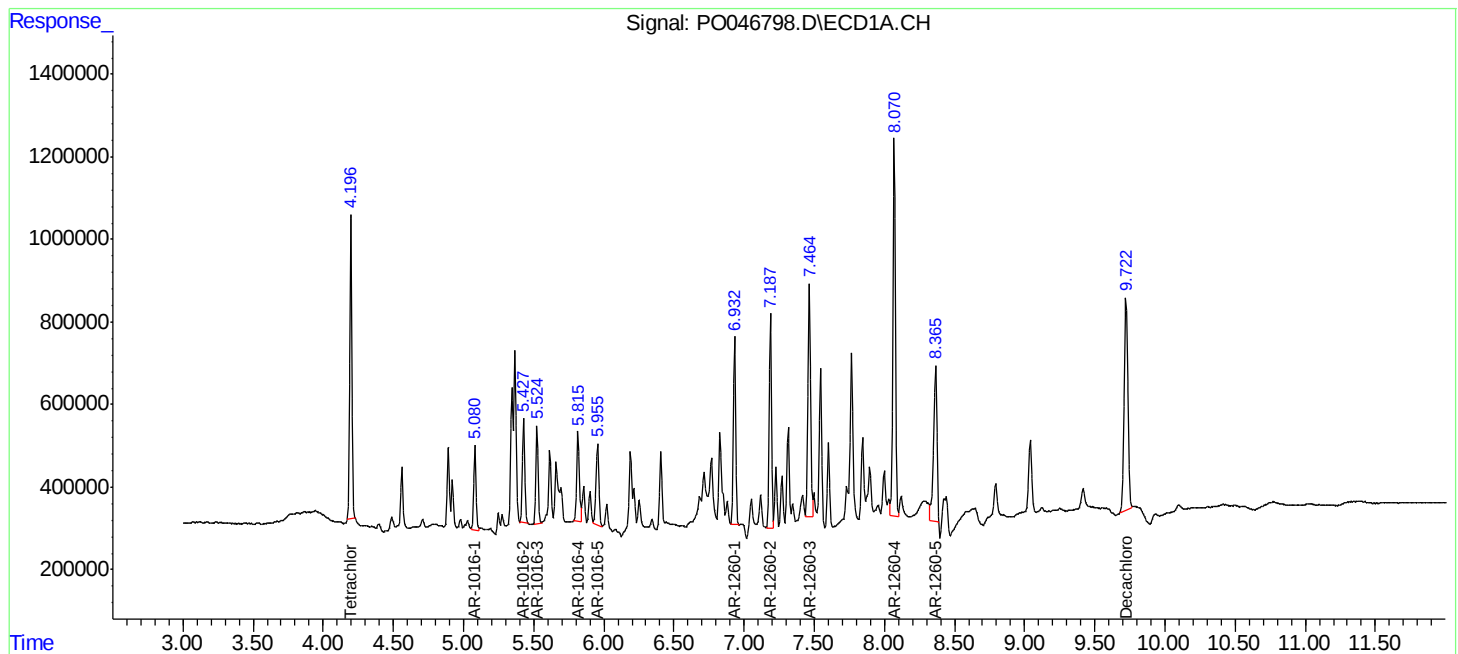
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

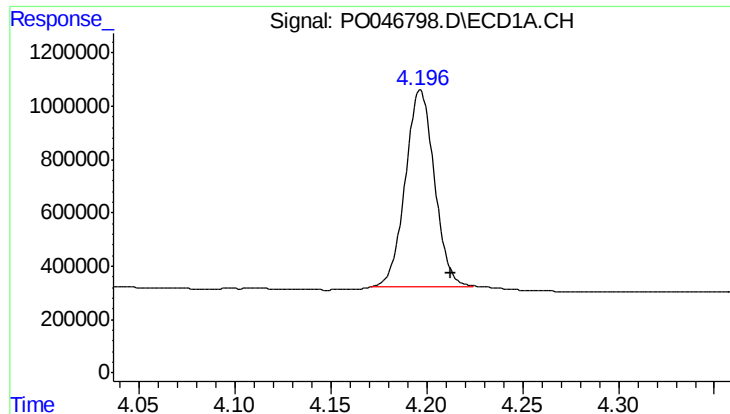
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Integration File signal 1: autoint1.e
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Quant Time: Jul 17 08:49:36 2018
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Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





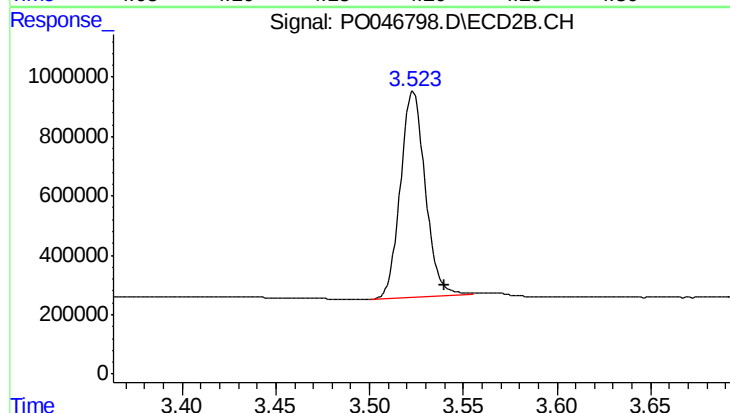
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.016 min
Response: 7791490
Conc: 32.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

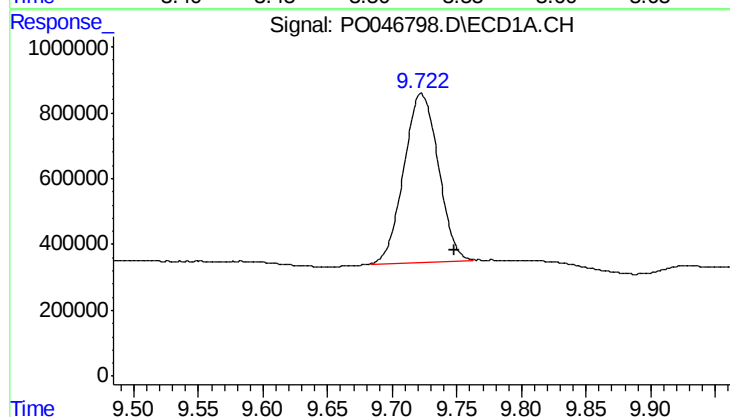
Manual Integrations
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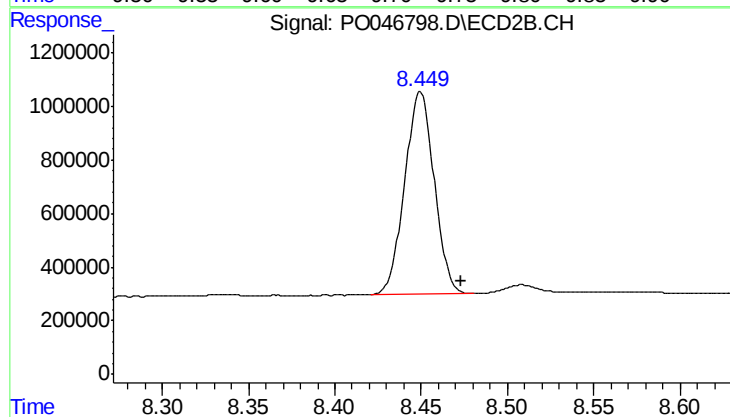
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.016 min
Response: 6418820
Conc: 30.22 ng/ml



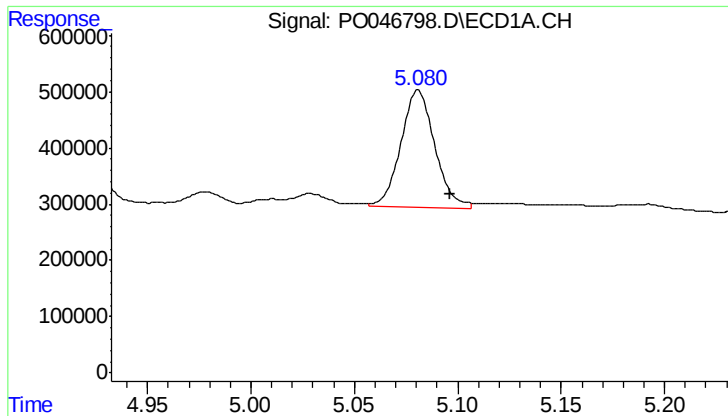
#2 Decachlorobiphenyl

R.T.: 9.722 min
Delta R.T.: -0.026 min
Response: 9577307
Conc: 50.25 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.450 min
Delta R.T.: -0.024 min
Response: 9019372
Conc: 46.50 ng/ml



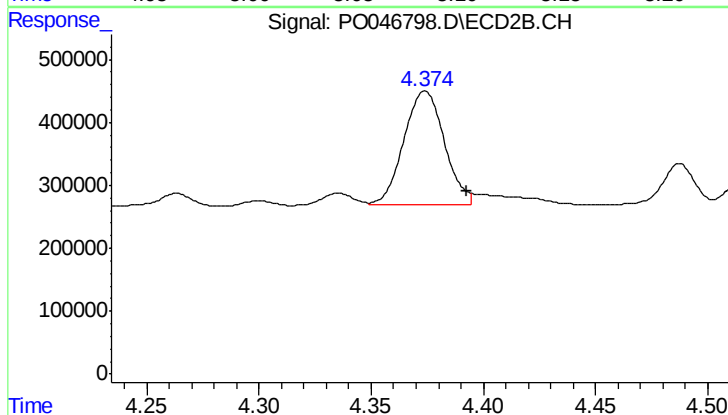
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.016 min
Response: 2379707
Conc: 421.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

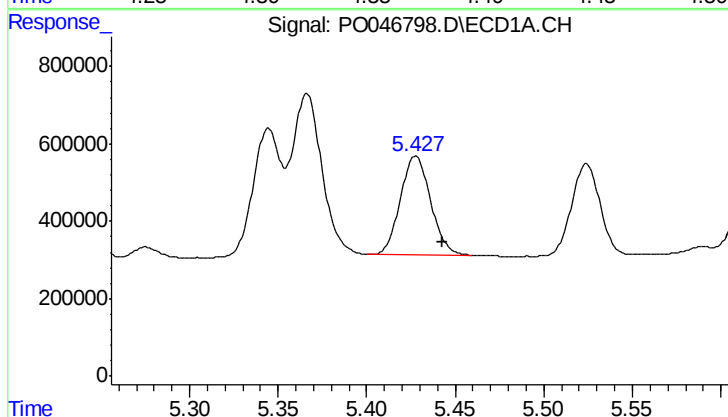
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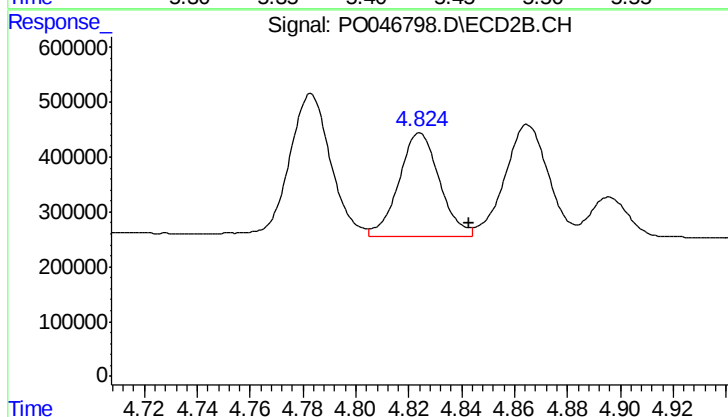
#3 AR-1016-1

R.T.: 4.374 min
Delta R.T.: -0.019 min
Response: 2260666
Conc: 414.10 ng/ml m



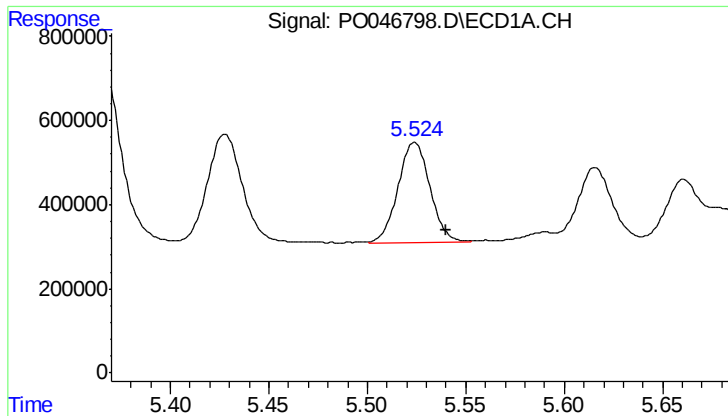
#4 AR-1016-2

R.T.: 5.427 min
Delta R.T.: -0.016 min
Response: 3045207
Conc: 425.49 ng/ml m



#4 AR-1016-2

R.T.: 4.824 min
Delta R.T.: -0.019 min
Response: 2014141
Conc: 415.38 ng/ml



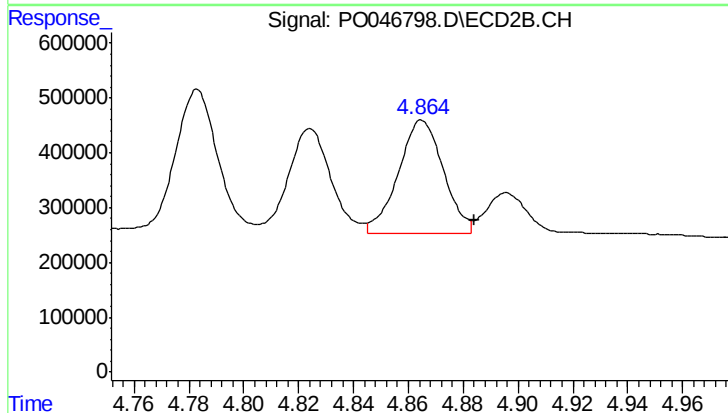
#5 AR-1016-3

R.T.: 5.524 min
Delta R.T.: -0.016 min
Response: 2678359
Conc: 445.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

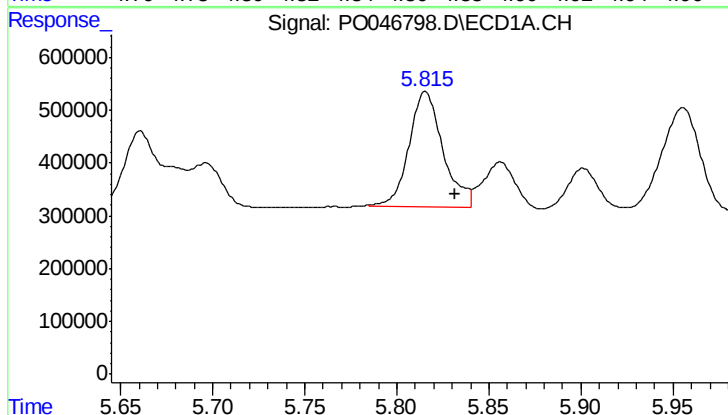
Manual Integrations
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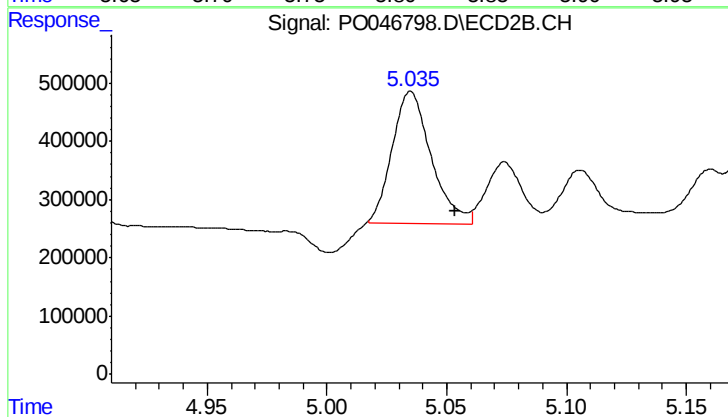
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: -0.020 min
Response: 2338455
Conc: 401.33 ng/ml m



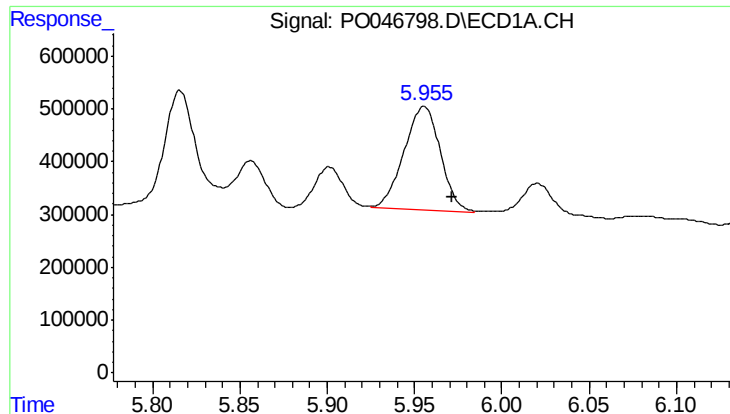
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.017 min
Response: 2787615
Conc: 477.96 ng/ml m



#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: -0.019 min
Response: 2566211
Conc: 403.96 ng/ml m



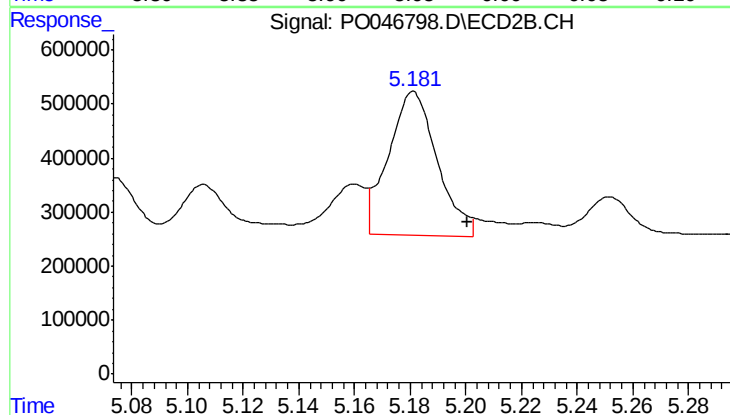
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: -0.017 min
Response: 2822571
Conc: 433.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

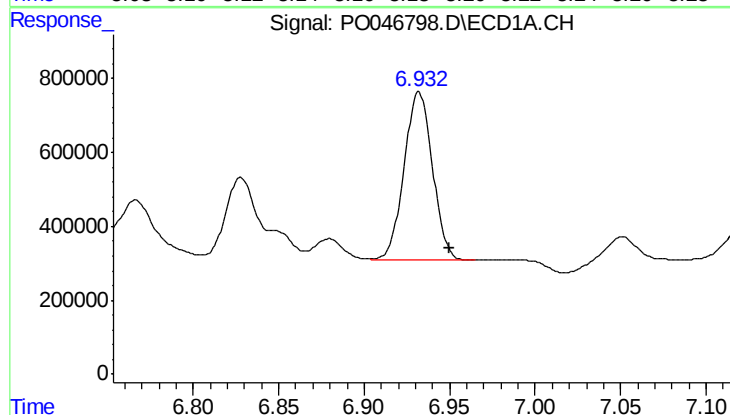
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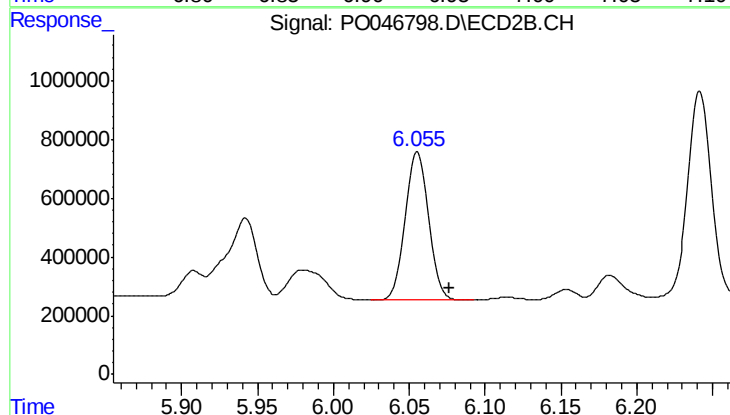
#7 AR-1016-5

R.T.: 5.181 min
Delta R.T.: -0.020 min
Response: 3234140
Conc: 586.88 ng/ml m



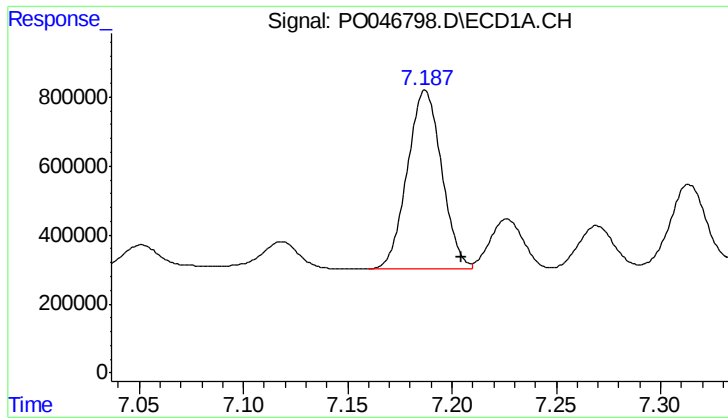
#31 AR-1260-1

R.T.: 6.932 min
Delta R.T.: -0.018 min
Response: 5264043
Conc: 458.33 ng/ml m



#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.021 min
Response: 5369842
Conc: 411.67 ng/ml



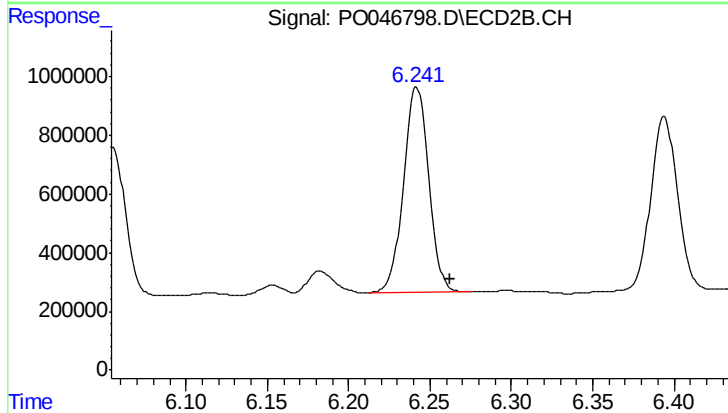
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: -0.018 min
Response: 5994985
Conc: 444.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

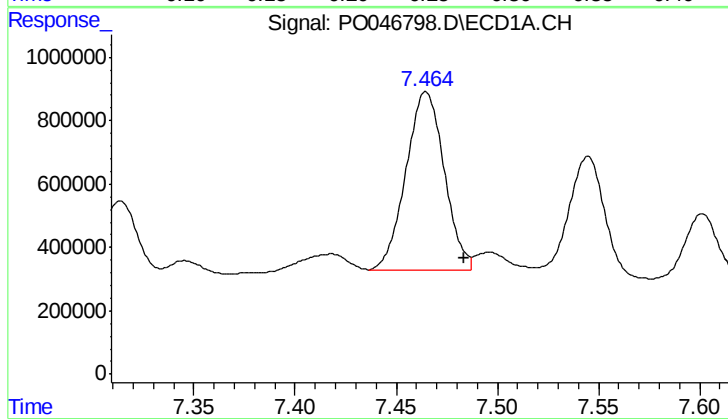
Manual Integrations
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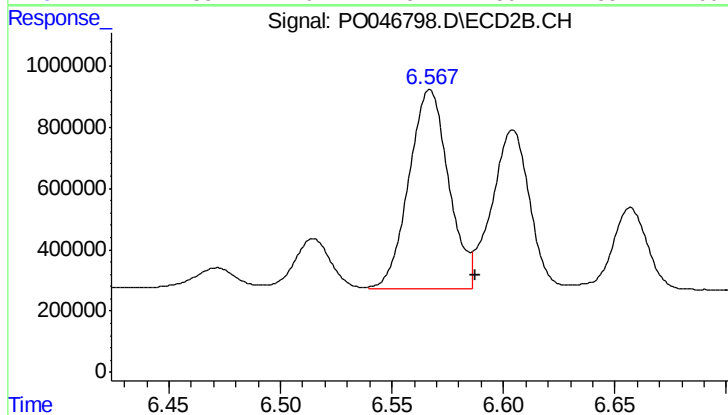
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: -0.020 min
Response: 7554268
Conc: 473.76 ng/ml



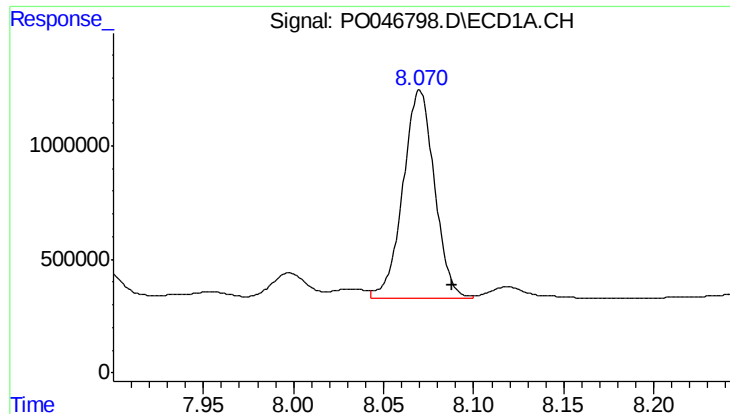
#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: -0.019 min
Response: 7430950
Conc: 459.28 ng/ml m



#33 AR-1260-3

R.T.: 6.567 min
Delta R.T.: -0.021 min
Response: 8083764
Conc: 450.78 ng/ml m



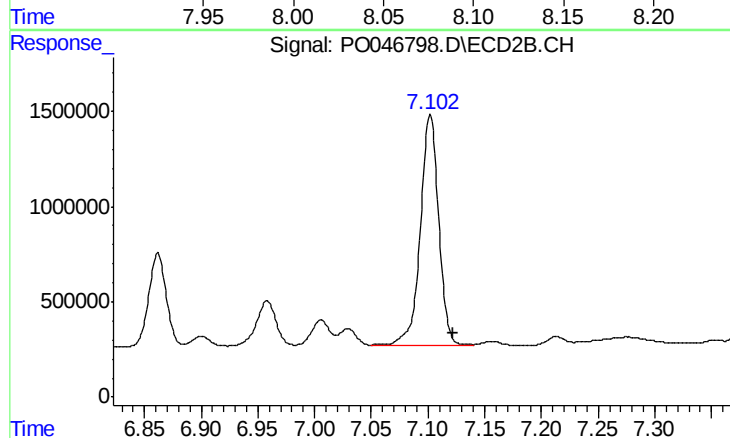
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: -0.018 min
Response: 11145922
Conc: 530.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

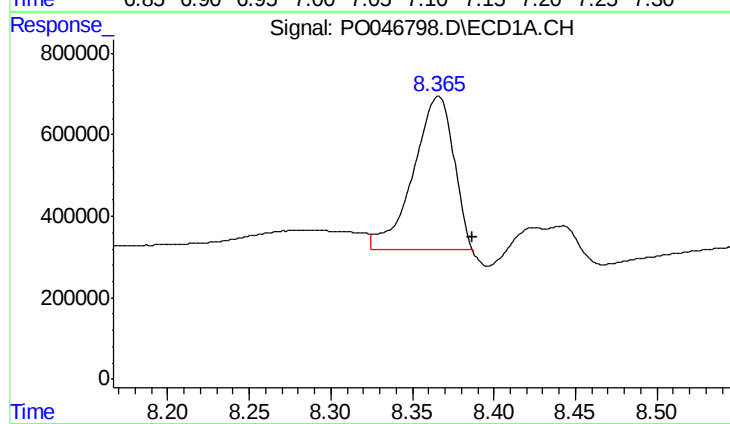
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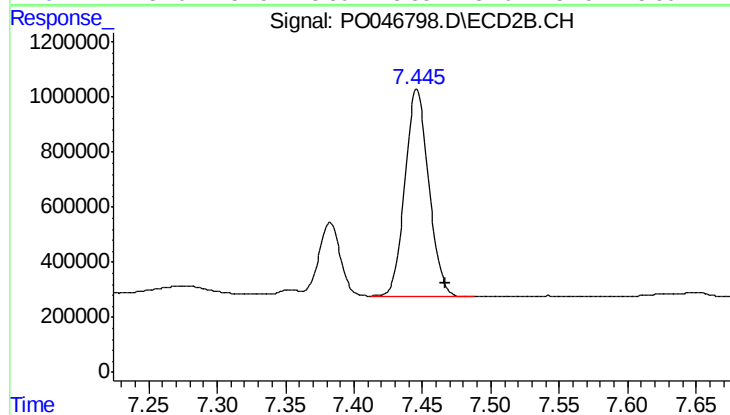
#34 AR-1260-4

R.T.: 7.102 min
Delta R.T.: -0.021 min
Response: 13825624
Conc: 497.64 ng/ml



#35 AR-1260-5

R.T.: 8.365 min
Delta R.T.: -0.022 min
Response: 6498879
Conc: 481.87 ng/ml m



#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: -0.021 min
Response: 9095580
Conc: 473.44 ng/ml