

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121218\
 Data File : PO052450.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2018 16:24
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/14/2018 9:32:08 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:41:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.268	3.283	43370822	13764705	50.377	61.717
2) SA Decachlor...	9.833	7.975	23844197	9747327	47.646	46.756
Target Compounds						
3) L1 AR-1016-1	5.424	4.284	11625217	4085992	508.287m	569.672m
4) L1 AR-1016-2	5.446	4.299	15137157	6385209	434.912m	487.328m
5) L1 AR-1016-3	5.507	4.461	9079114	3299488	436.994m	577.279 #
6) L1 AR-1016-4	5.605	4.505	7641196	2779846	458.409m	540.586
7) L1 AR-1016-5	5.895	4.702	7403656	3069342	462.769	444.032
31) L7 AR-1260-1	7.008	5.672	13450396	6825389	455.696	488.160
32) L7 AR-1260-2	7.263	5.857	15425434	8136267	437.879m	487.333
33) L7 AR-1260-3	7.618	5.997	10051068	7388252	415.548	466.531m
34) L7 AR-1260-4	7.843	6.449	10984654	4662738	448.934	446.722m
35) L7 AR-1260-5	8.152	6.690	21757892	11031819	442.823m	456.243

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

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Data File : PO052450.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2018 16:24
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

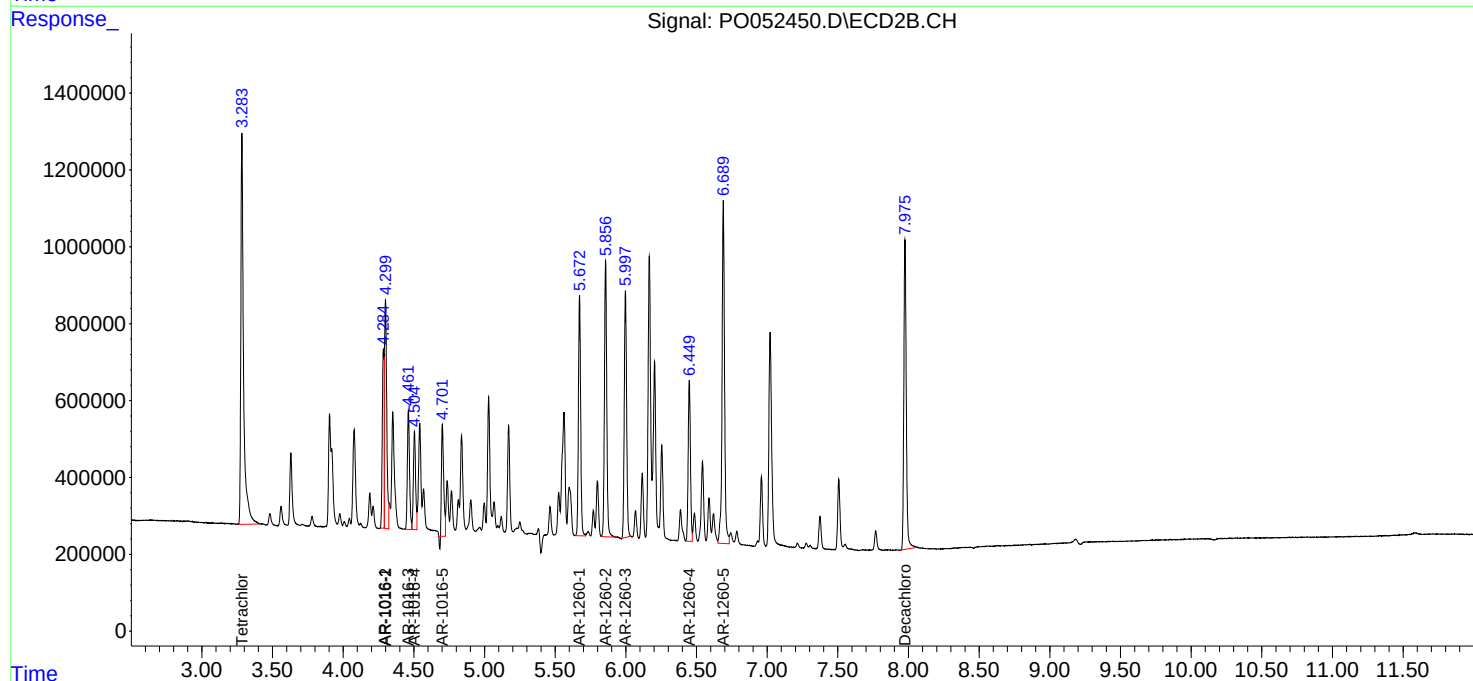
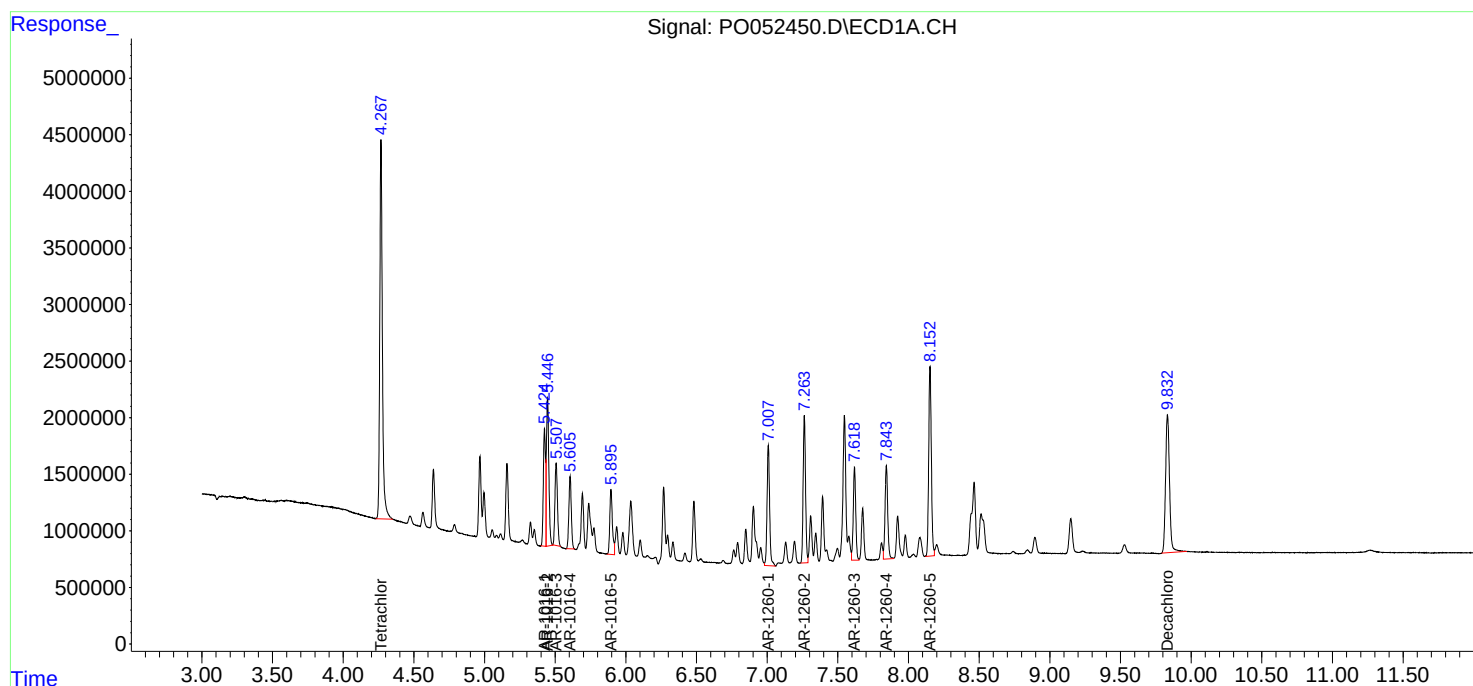
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

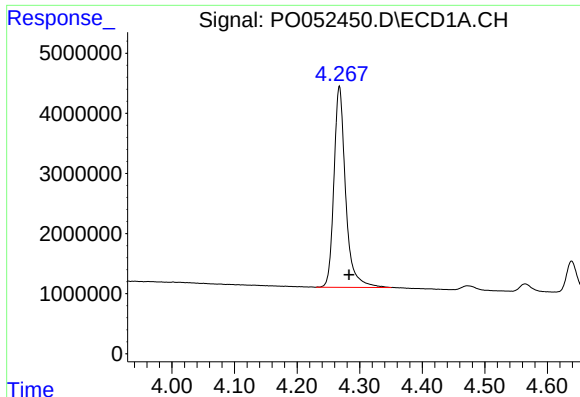
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 00:41:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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Volume 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





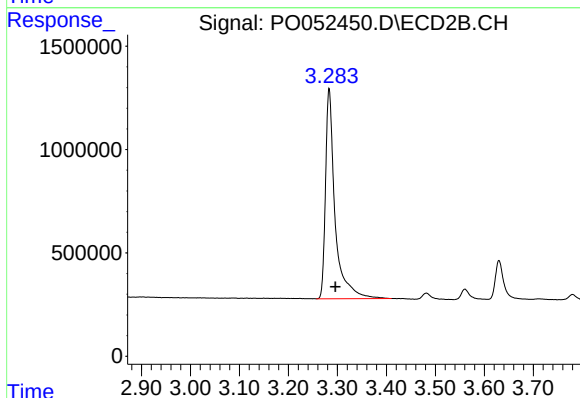
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.015 min
Response: 43370822
Conc: 50.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

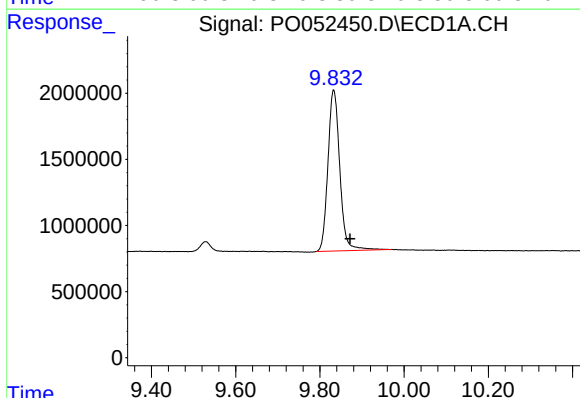
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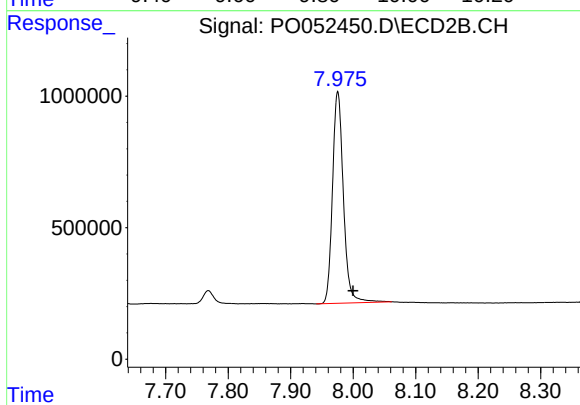
#1 Tetrachloro-m-xylene

R.T.: 3.283 min
Delta R.T.: -0.013 min
Response: 13764705
Conc: 61.72 ng/ml



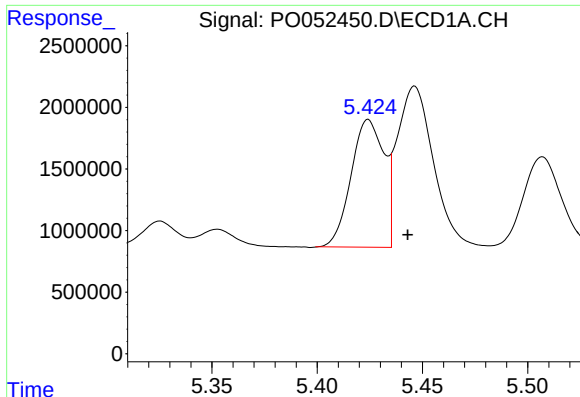
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.039 min
Response: 23844197
Conc: 47.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: -0.024 min
Response: 9747327
Conc: 46.76 ng/ml



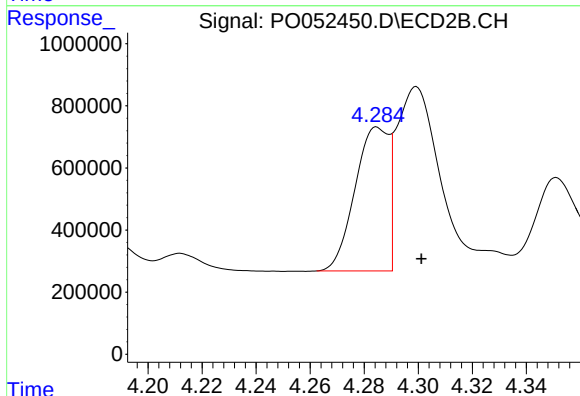
#3 AR-1016-1

R.T.: 5.424 min
Delta R.T.: -0.019 min
Response: 11625217
Conc: 508.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

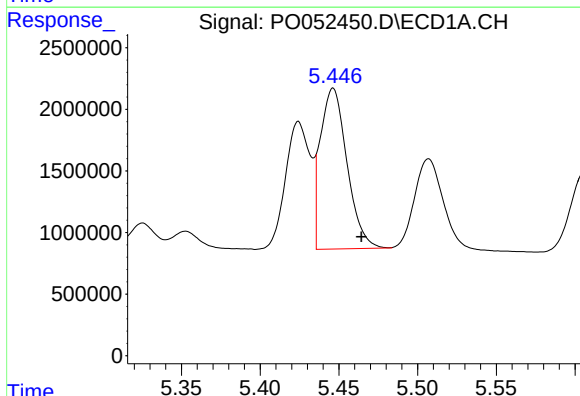
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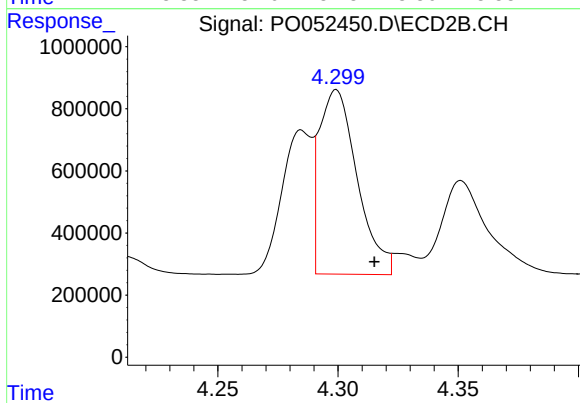
#3 AR-1016-1

R.T.: 4.284 min
Delta R.T.: -0.017 min
Response: 4085992
Conc: 569.67 ng/ml m



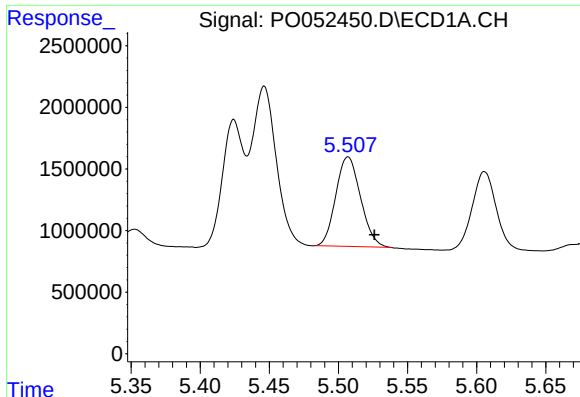
#4 AR-1016-2

R.T.: 5.446 min
Delta R.T.: -0.018 min
Response: 15137157
Conc: 434.91 ng/ml m



#4 AR-1016-2

R.T.: 4.299 min
Delta R.T.: -0.016 min
Response: 6385209
Conc: 487.33 ng/ml m



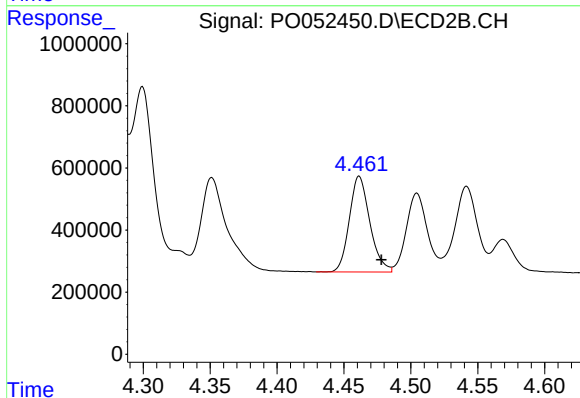
#5 AR-1016-3

R.T.: 5.507 min
Delta R.T.: -0.019 min
Response: 9079114
Conc: 436.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

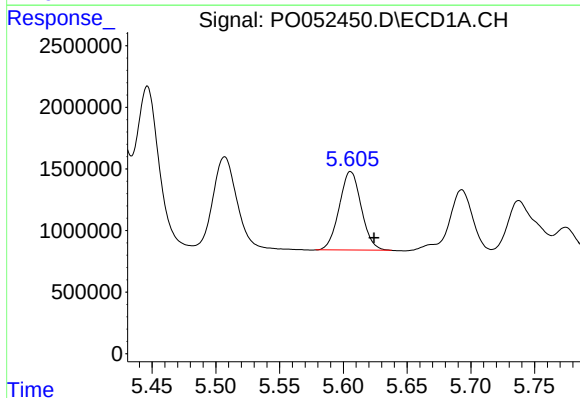
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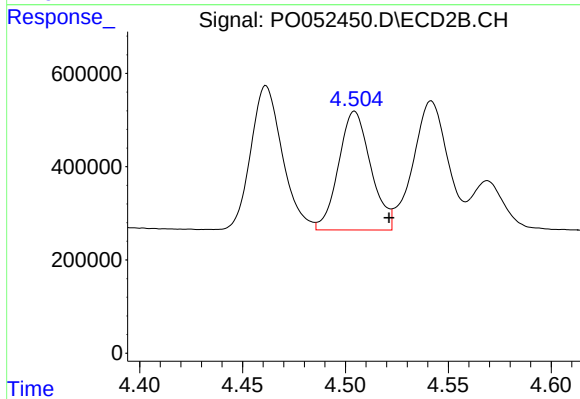
#5 AR-1016-3

R.T.: 4.461 min
Delta R.T.: -0.017 min
Response: 3299488
Conc: 577.28 ng/ml



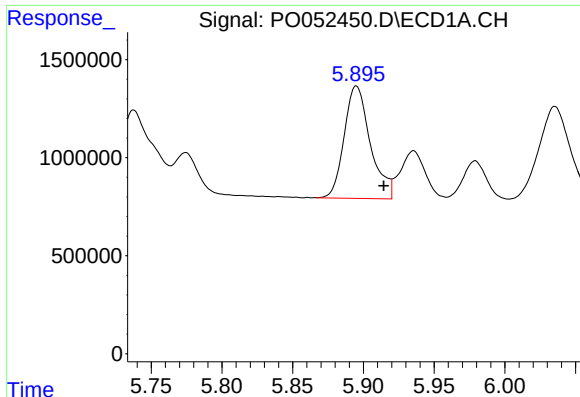
#6 AR-1016-4

R.T.: 5.605 min
Delta R.T.: -0.019 min
Response: 7641196
Conc: 458.41 ng/ml m



#6 AR-1016-4

R.T.: 4.505 min
Delta R.T.: -0.017 min
Response: 2779846
Conc: 540.59 ng/ml



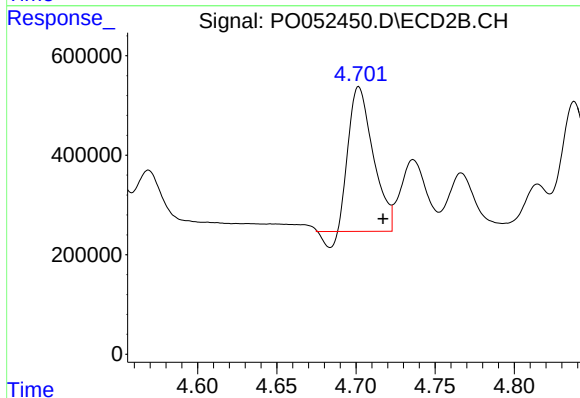
#7 AR-1016-5

R.T.: 5.895 min
Delta R.T.: -0.019 min
Response: 7403656
Conc: 462.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

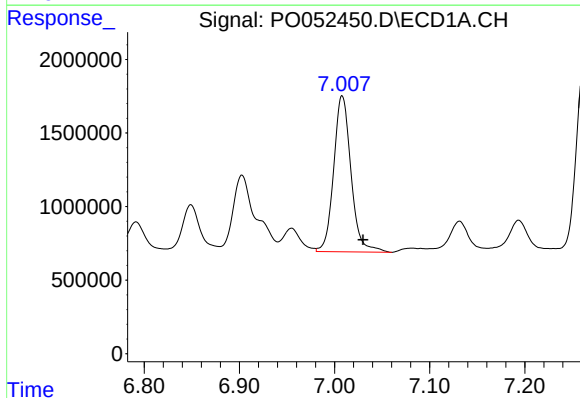
Manual Integrations
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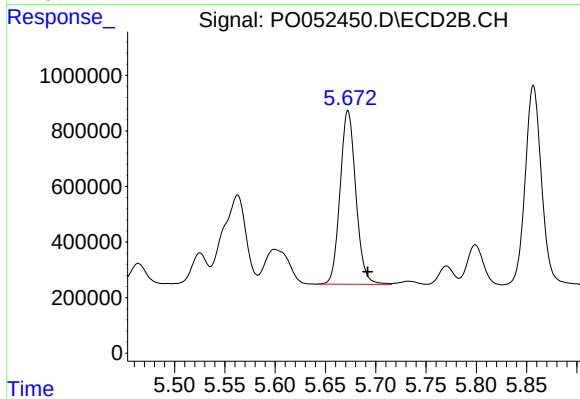
#7 AR-1016-5

R.T.: 4.702 min
Delta R.T.: -0.015 min
Response: 3069342
Conc: 444.03 ng/ml



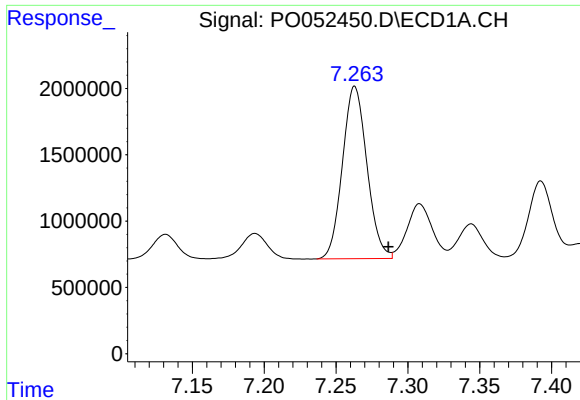
#31 AR-1260-1

R.T.: 7.008 min
Delta R.T.: -0.022 min
Response: 13450396
Conc: 455.70 ng/ml



#31 AR-1260-1

R.T.: 5.672 min
Delta R.T.: -0.020 min
Response: 6825389
Conc: 488.16 ng/ml



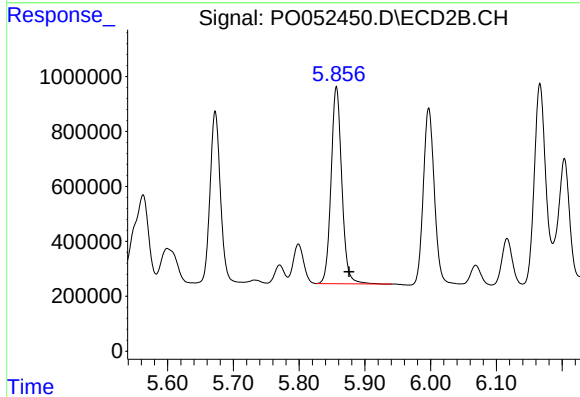
#32 AR-1260-2

R.T.: 7.263 min
Delta R.T.: -0.024 min
Response: 15425434
Conc: 437.88 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

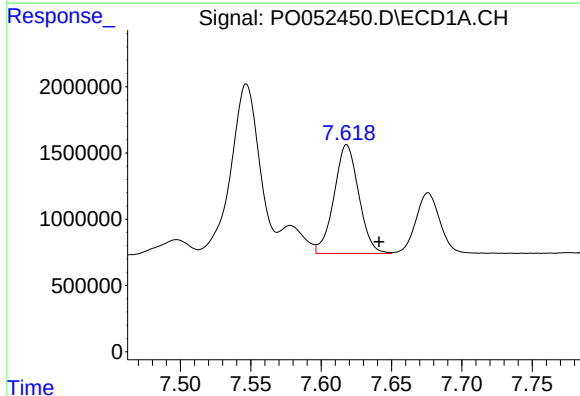
Manual Integrations
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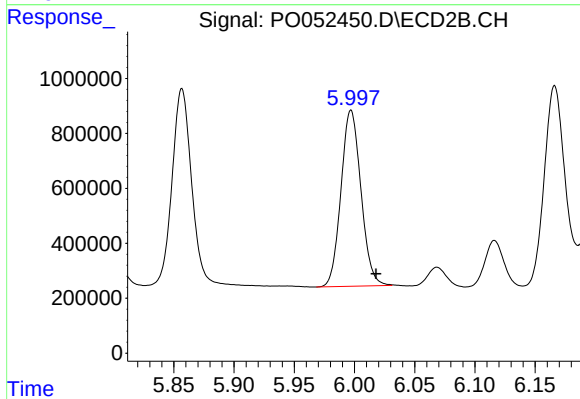
#32 AR-1260-2

R.T.: 5.857 min
Delta R.T.: -0.019 min
Response: 8136267
Conc: 487.33 ng/ml



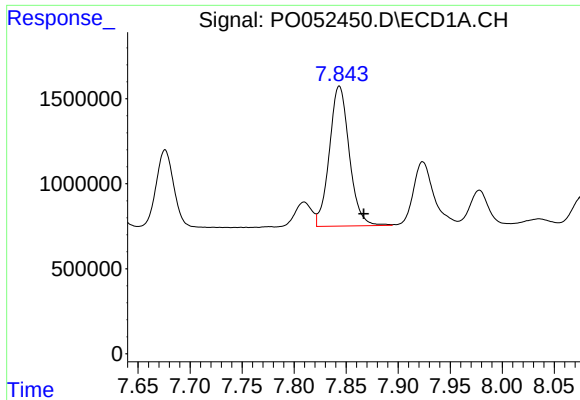
#33 AR-1260-3

R.T.: 7.618 min
Delta R.T.: -0.023 min
Response: 10051068
Conc: 415.55 ng/ml



#33 AR-1260-3

R.T.: 5.997 min
Delta R.T.: -0.021 min
Response: 7388252
Conc: 466.53 ng/ml m



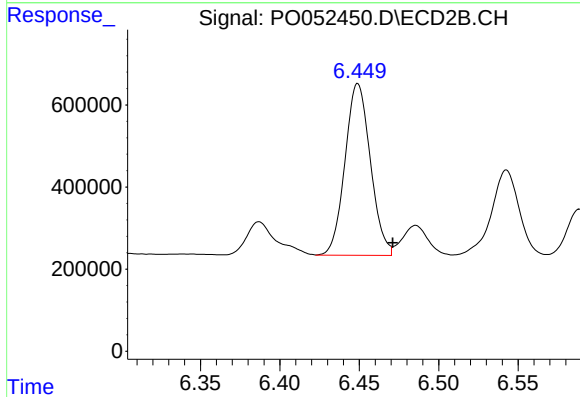
#34 AR-1260-4

R.T.: 7.843 min
Delta R.T.: -0.023 min
Response: 10984654
Conc: 448.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

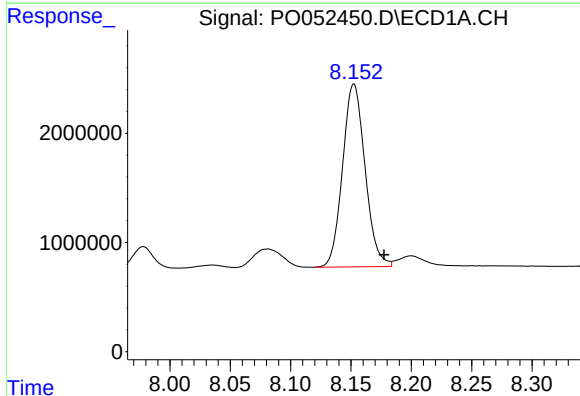
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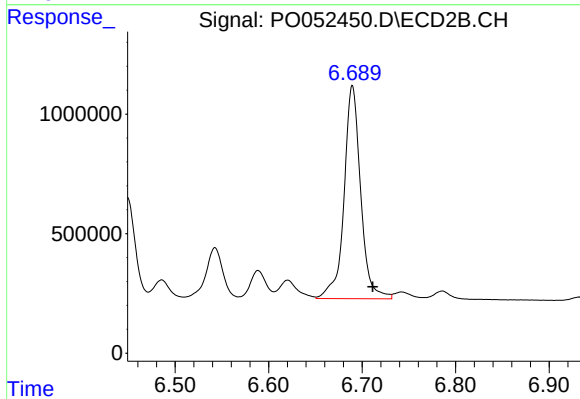
#34 AR-1260-4

R.T.: 6.449 min
Delta R.T.: -0.022 min
Response: 4662738
Conc: 446.72 ng/ml m



#35 AR-1260-5

R.T.: 8.152 min
Delta R.T.: -0.025 min
Response: 21757892
Conc: 442.82 ng/ml m



#35 AR-1260-5

R.T.: 6.690 min
Delta R.T.: -0.022 min
Response: 11031819
Conc: 456.24 ng/ml