

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011619\
 Data File : P0053466.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2019 16:38
 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: Jan 16 21:51:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 2019
 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...	4.158	3.200	93895795	13752648	70.268	55.001m
2) SA Decachlor...	9.606	7.838	42084505	10343857	53.281	45.169
Target Compounds						
3) L1 AR-1016-1	5.303	4.186	21436260	5405329	587.622m	548.247m
4) L1 AR-1016-2	5.324	4.201	29529210	6983357	557.790m	471.165m
5) L1 AR-1016-3	5.384	4.360	17749998	3981130	554.247m	494.728
6) L1 AR-1016-4	5.483	4.403	15485138	3034050	599.700	502.378
7) L1 AR-1016-5	5.769	4.595	12769034	3888383	540.796	494.212m
31) L7 AR-1260-1	6.871	5.554	20498242	6744215	524.401	453.952
32) L7 AR-1260-2	7.126	5.738	23621011	8001924	493.164	443.245
33) L7 AR-1260-3	7.478	5.876	15593191	7304177	523.895	446.911
34) L7 AR-1260-4	7.702	6.324	16777772	4731465	497.726	451.345
35) L7 AR-1260-5	8.007	6.565	35247311	11565843	515.944	449.416

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

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Acq On : 16 Jan 2019 16:38
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

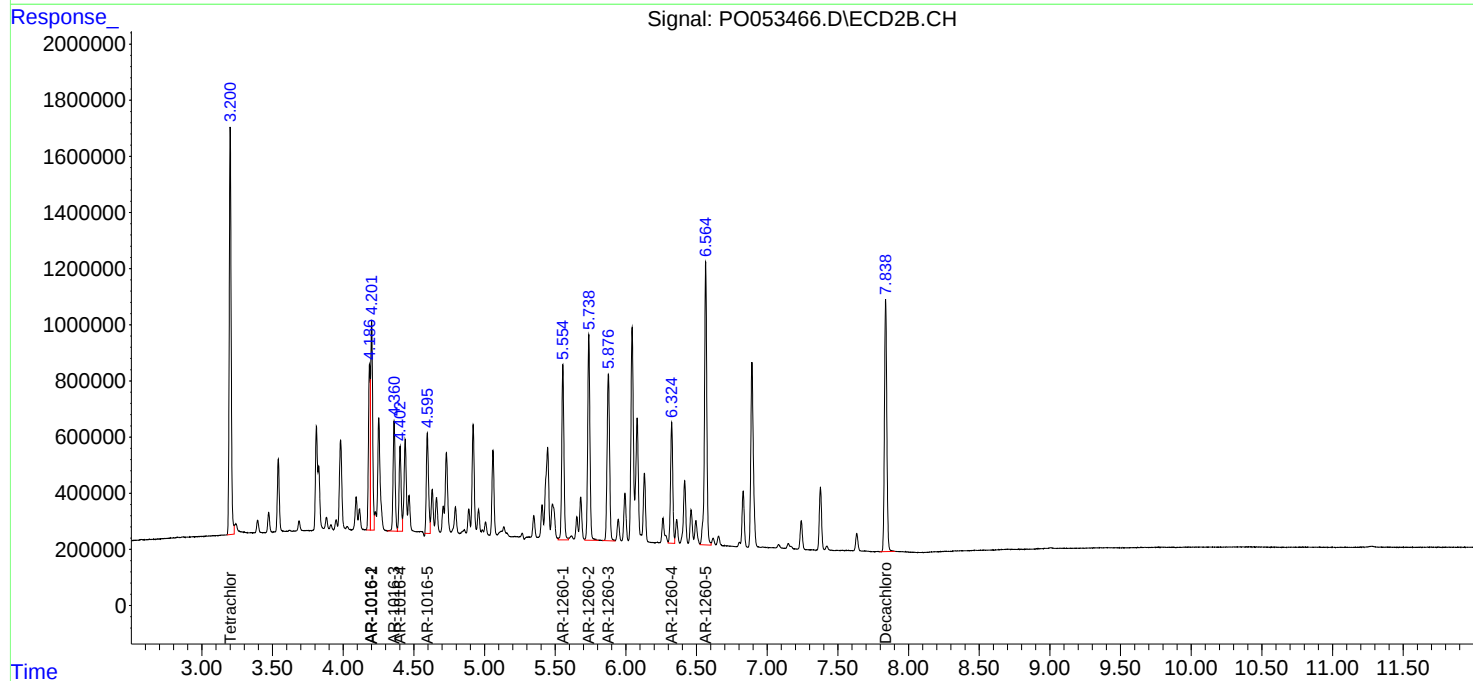
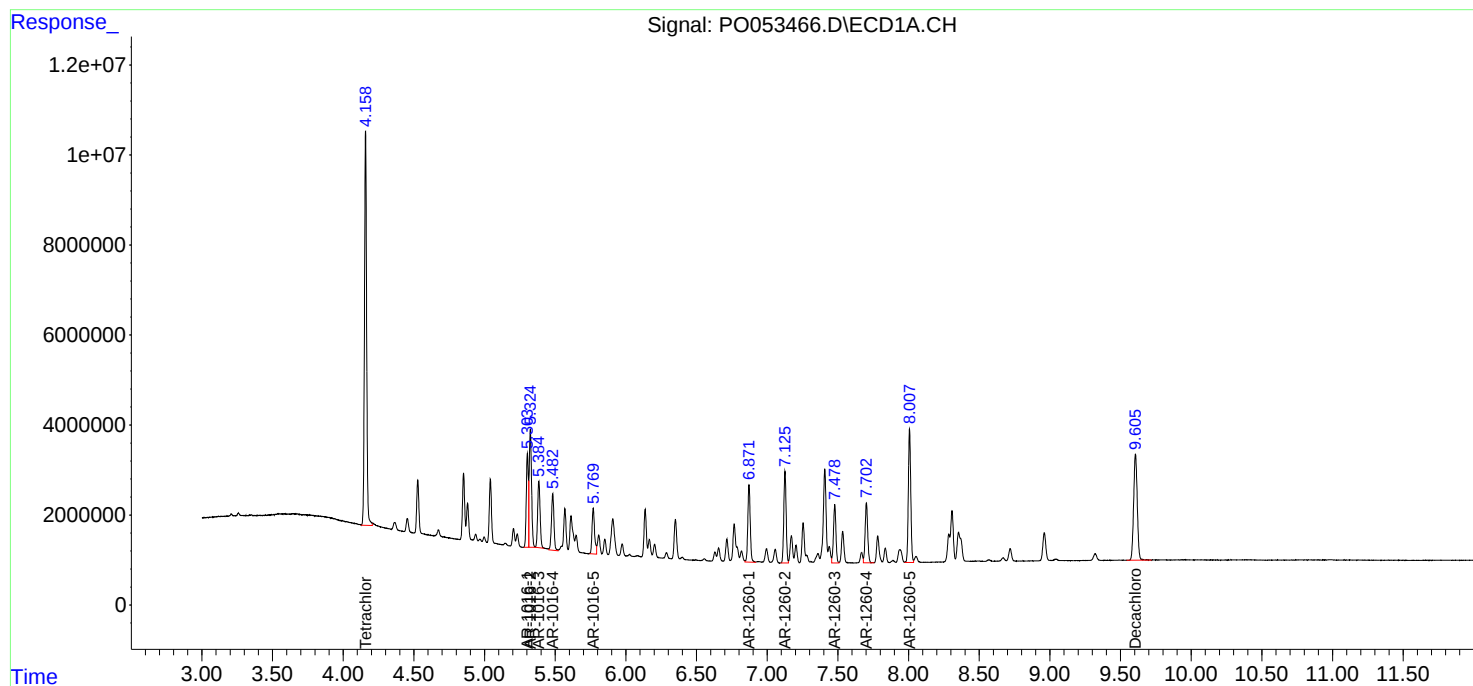
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

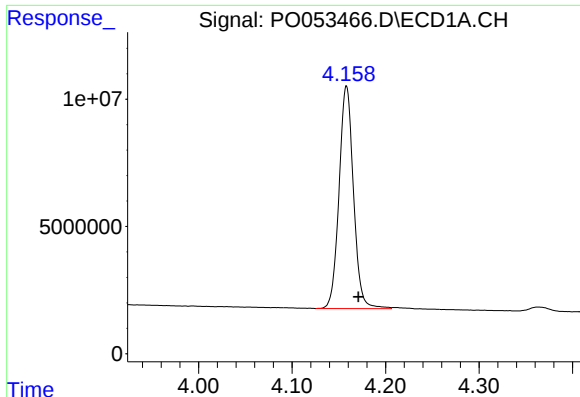
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 21:51:40 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





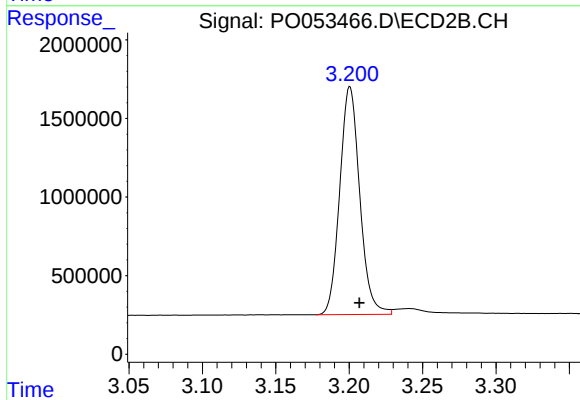
#1 Tetrachloro-m-xylene

R.T.: 4.158 min
Delta R.T.: -0.013 min
Response: 93895795
Conc: 70.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

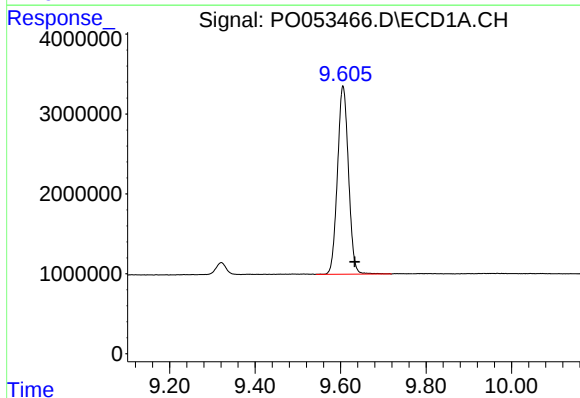
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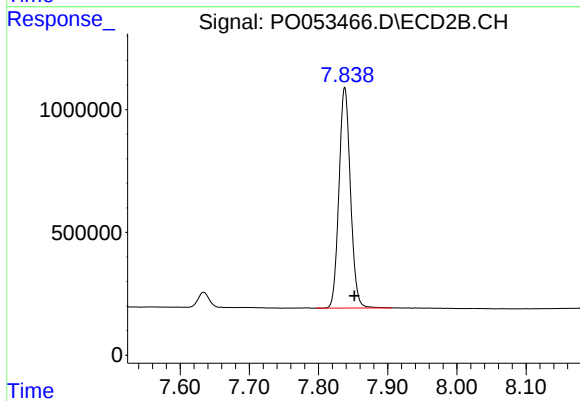
#1 Tetrachloro-m-xylene

R.T.: 3.200 min
Delta R.T.: -0.007 min
Response: 13752648
Conc: 55.00 ng/ml m



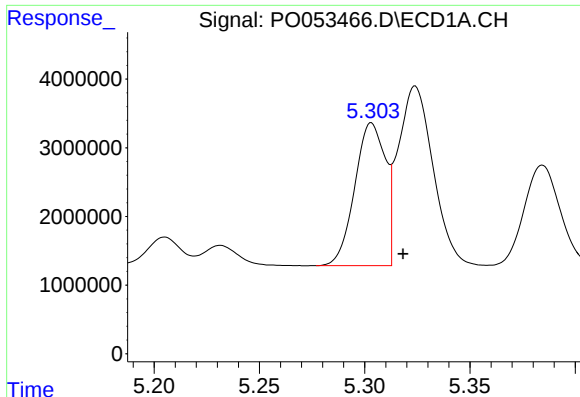
#2 Decachlorobiphenyl

R.T.: 9.606 min
Delta R.T.: -0.028 min
Response: 42084505
Conc: 53.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: -0.014 min
Response: 10343857
Conc: 45.17 ng/ml



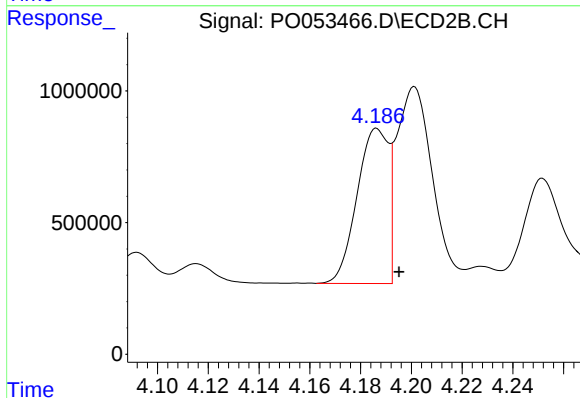
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.015 min
Response: 21436260
Conc: 587.62 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

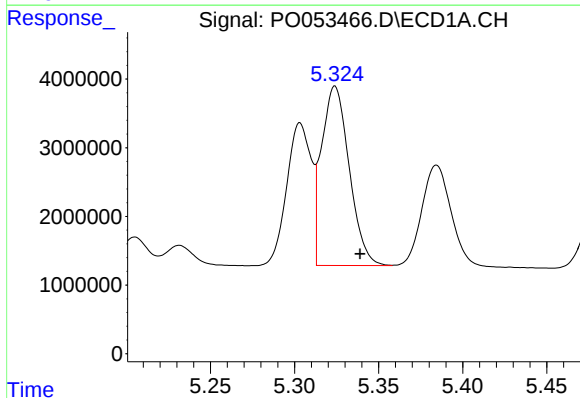
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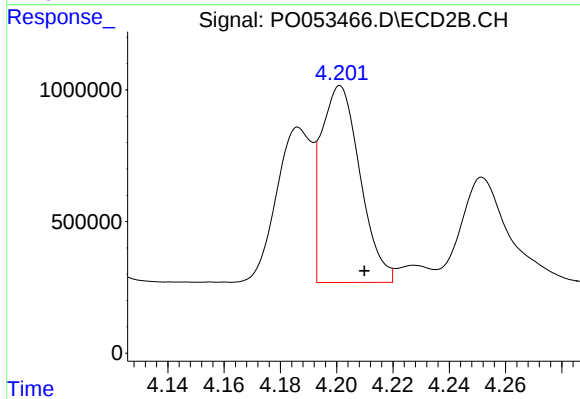
#3 AR-1016-1

R.T.: 4.186 min
Delta R.T.: -0.009 min
Response: 5405329
Conc: 548.25 ng/ml m



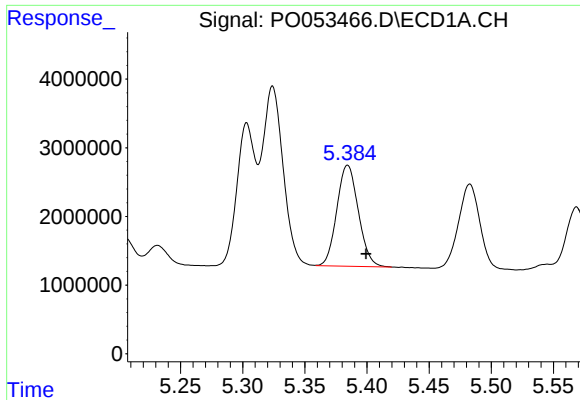
#4 AR-1016-2

R.T.: 5.324 min
Delta R.T.: -0.015 min
Response: 29529210
Conc: 557.79 ng/ml m



#4 AR-1016-2

R.T.: 4.201 min
Delta R.T.: -0.009 min
Response: 6983357
Conc: 471.16 ng/ml m



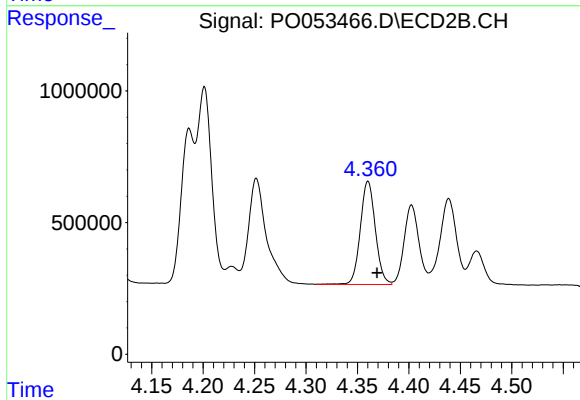
#5 AR-1016-3

R.T.: 5.384 min
Delta R.T.: -0.015 min
Response: 17749998
Conc: 554.25 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

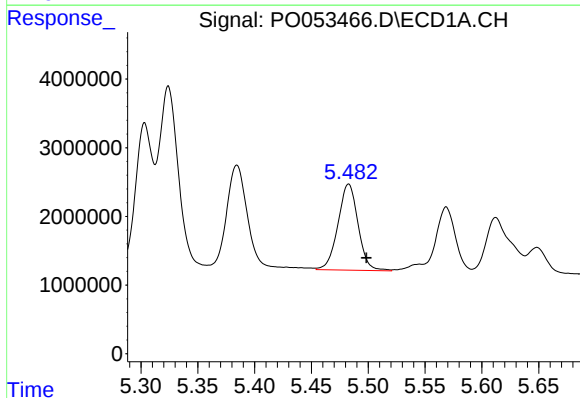
Manual Integrations
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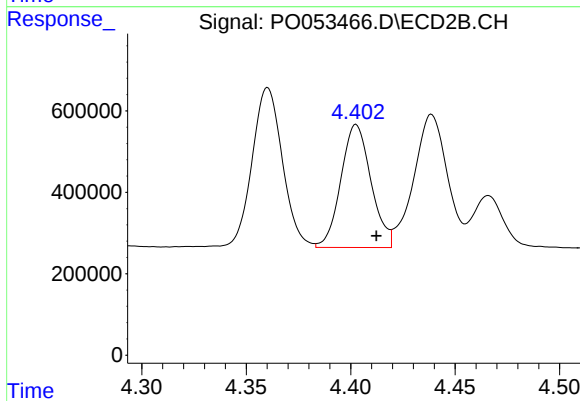
#5 AR-1016-3

R.T.: 4.360 min
Delta R.T.: -0.009 min
Response: 3981130
Conc: 494.73 ng/ml



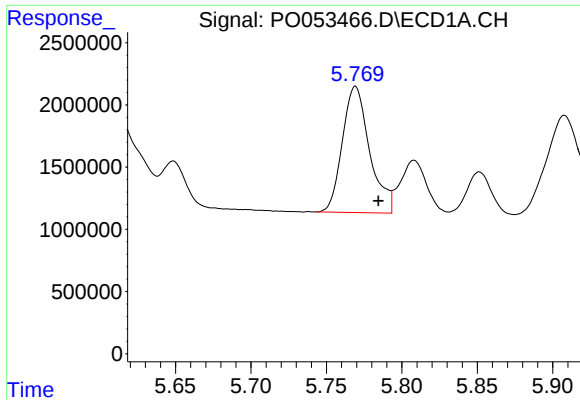
#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: -0.016 min
Response: 15485138
Conc: 599.70 ng/ml



#6 AR-1016-4

R.T.: 4.403 min
Delta R.T.: -0.010 min
Response: 3034050
Conc: 502.38 ng/ml



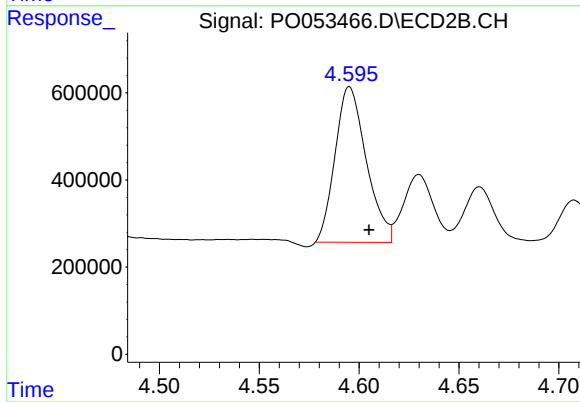
#7 AR-1016-5

R.T.: 5.769 min
Delta R.T.: -0.015 min
Response: 12769034
Conc: 540.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

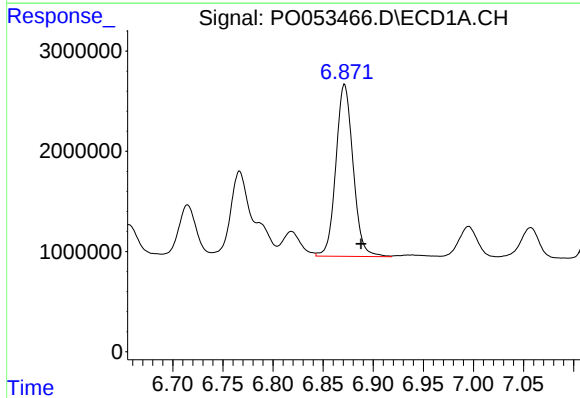
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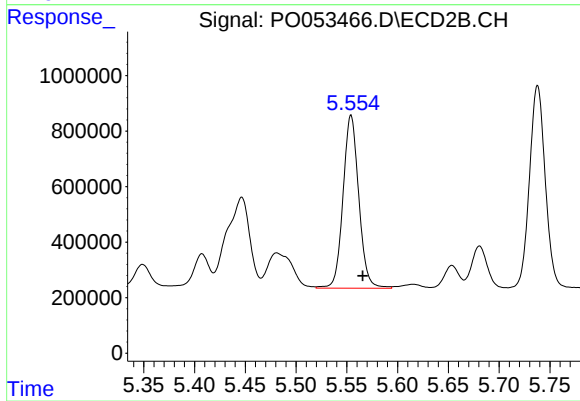
#7 AR-1016-5

R.T.: 4.595 min
Delta R.T.: -0.010 min
Response: 3888383
Conc: 494.21 ng/ml m



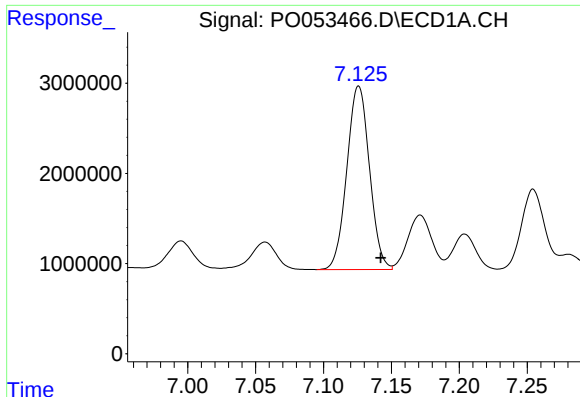
#31 AR-1260-1

R.T.: 6.871 min
Delta R.T.: -0.017 min
Response: 20498242
Conc: 524.40 ng/ml



#31 AR-1260-1

R.T.: 5.554 min
Delta R.T.: -0.011 min
Response: 6744215
Conc: 453.95 ng/ml



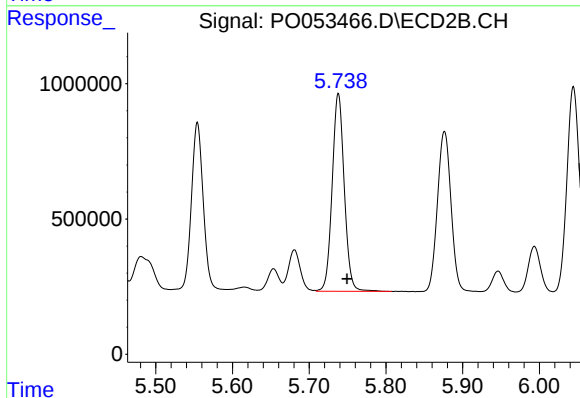
#32 AR-1260-2

R.T.: 7.126 min
Delta R.T.: -0.016 min
Response: 23621011
Conc: 493.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

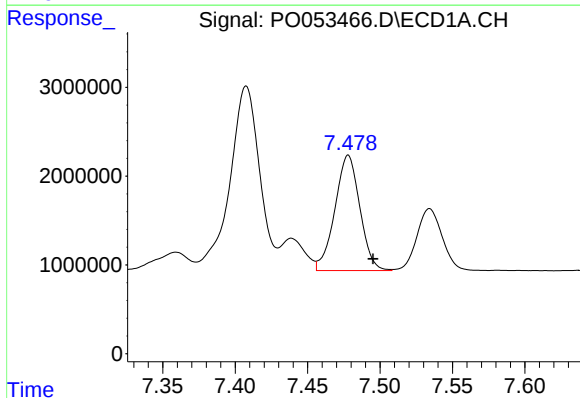
Manual Integrations
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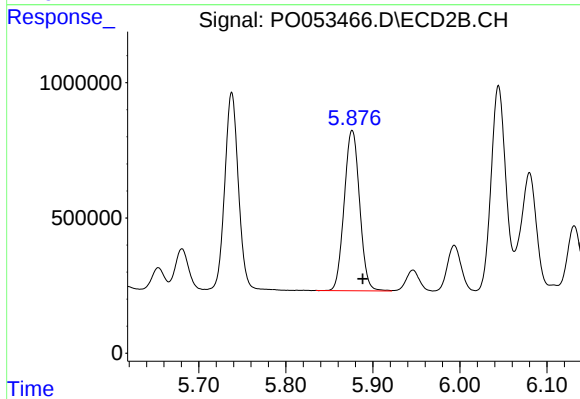
#32 AR-1260-2

R.T.: 5.738 min
Delta R.T.: -0.012 min
Response: 8001924
Conc: 443.24 ng/ml



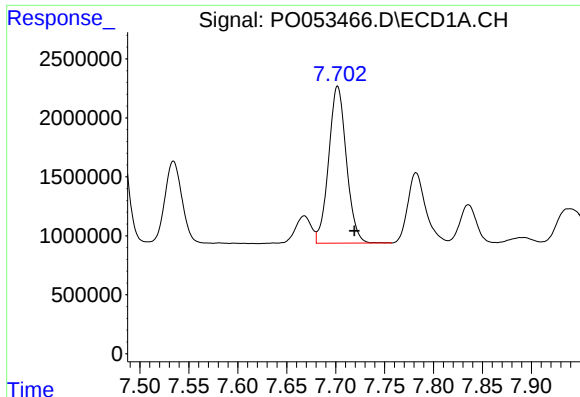
#33 AR-1260-3

R.T.: 7.478 min
Delta R.T.: -0.017 min
Response: 15593191
Conc: 523.90 ng/ml



#33 AR-1260-3

R.T.: 5.876 min
Delta R.T.: -0.012 min
Response: 7304177
Conc: 446.91 ng/ml



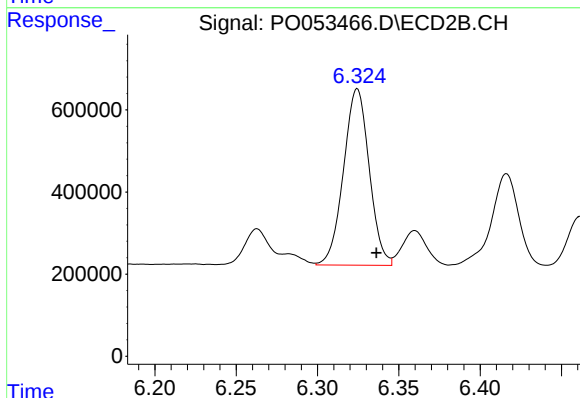
#34 AR-1260-4

R.T.: 7.702 min
Delta R.T.: -0.017 min
Response: 1677772
Conc: 497.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

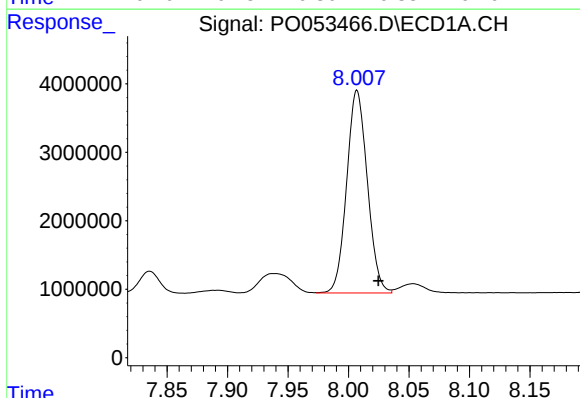
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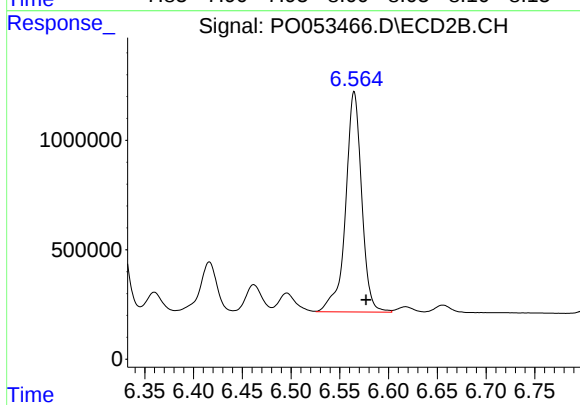
#34 AR-1260-4

R.T.: 6.324 min
Delta R.T.: -0.012 min
Response: 4731465
Conc: 451.35 ng/ml



#35 AR-1260-5

R.T.: 8.007 min
Delta R.T.: -0.018 min
Response: 35247311
Conc: 515.94 ng/ml



#35 AR-1260-5

R.T.: 6.565 min
Delta R.T.: -0.012 min
Response: 11565843
Conc: 449.42 ng/ml