

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121018\
 Data File : P0052362.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 8:11
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Sohil
 12/12/2018 11:35:02 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 02:47:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120318.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...	4.272	3.288	49540065	12860173	57.543	57.661
2) SA Decachlor...	9.841	7.982	22064861	10141911	44.090m	48.648m
Target Compounds						
3) L1 AR-1016-1	5.428	4.289	12420636	4057895	543.065m	565.754m
4) L1 AR-1016-2	5.450	4.304	17607919	5674376	505.901m	433.076m
5) L1 AR-1016-3	5.512	4.466	10549875	2973224	507.784m	520.196
6) L1 AR-1016-4	5.609	4.510	8772828	2582567	526.297m	502.222
7) L1 AR-1016-5	5.900	4.706	8706987	3300695	544.235	477.501
31) L7 AR-1260-1	7.014	5.677	14245184	6058387	482.624	433.303
32) L7 AR-1260-2	7.269	5.862	15904552	7080652	451.479	424.105
33) L7 AR-1260-3	7.625	6.002	10610196	6532507	438.664	412.495m
34) L7 AR-1260-4	7.850	6.455	11086928	4389058	453.114	420.502
35) L7 AR-1260-5	8.159	6.696	21539924	10242803	438.387	423.612

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
Data File : PO052362.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 8:11
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

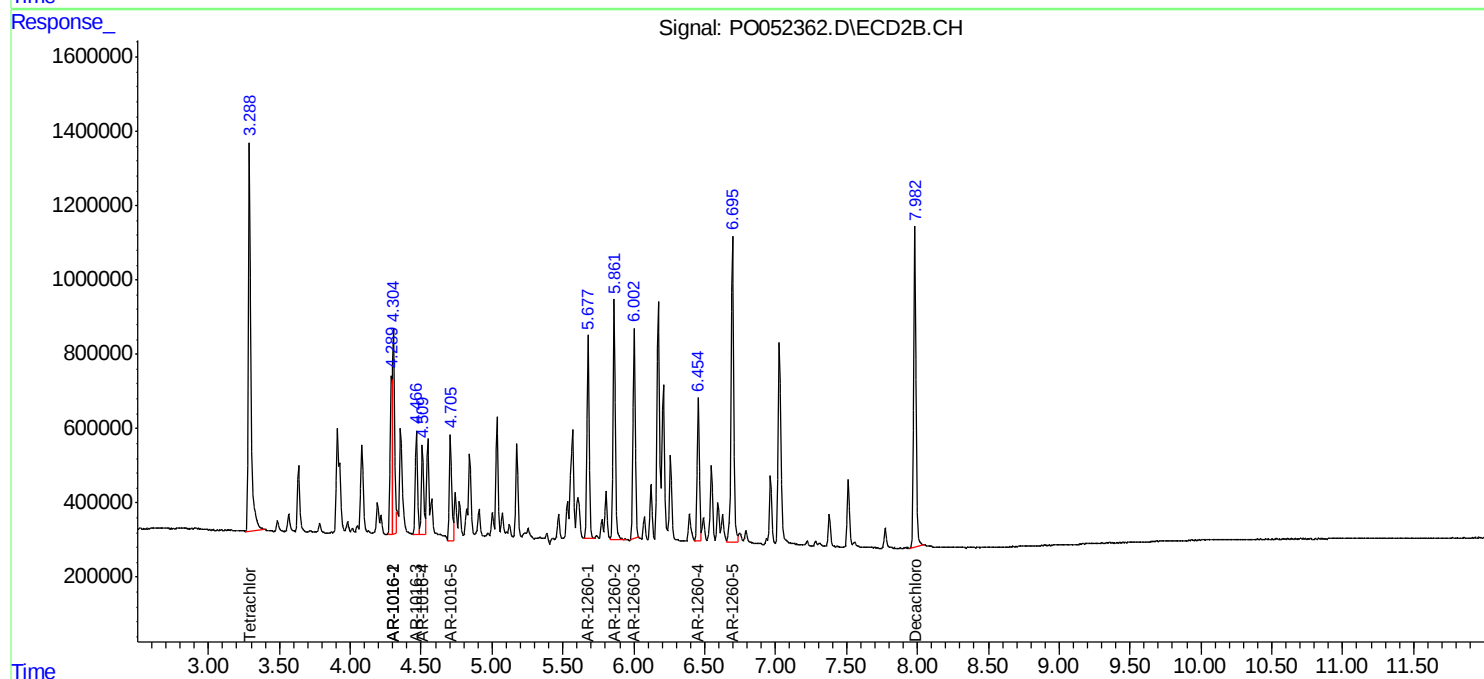
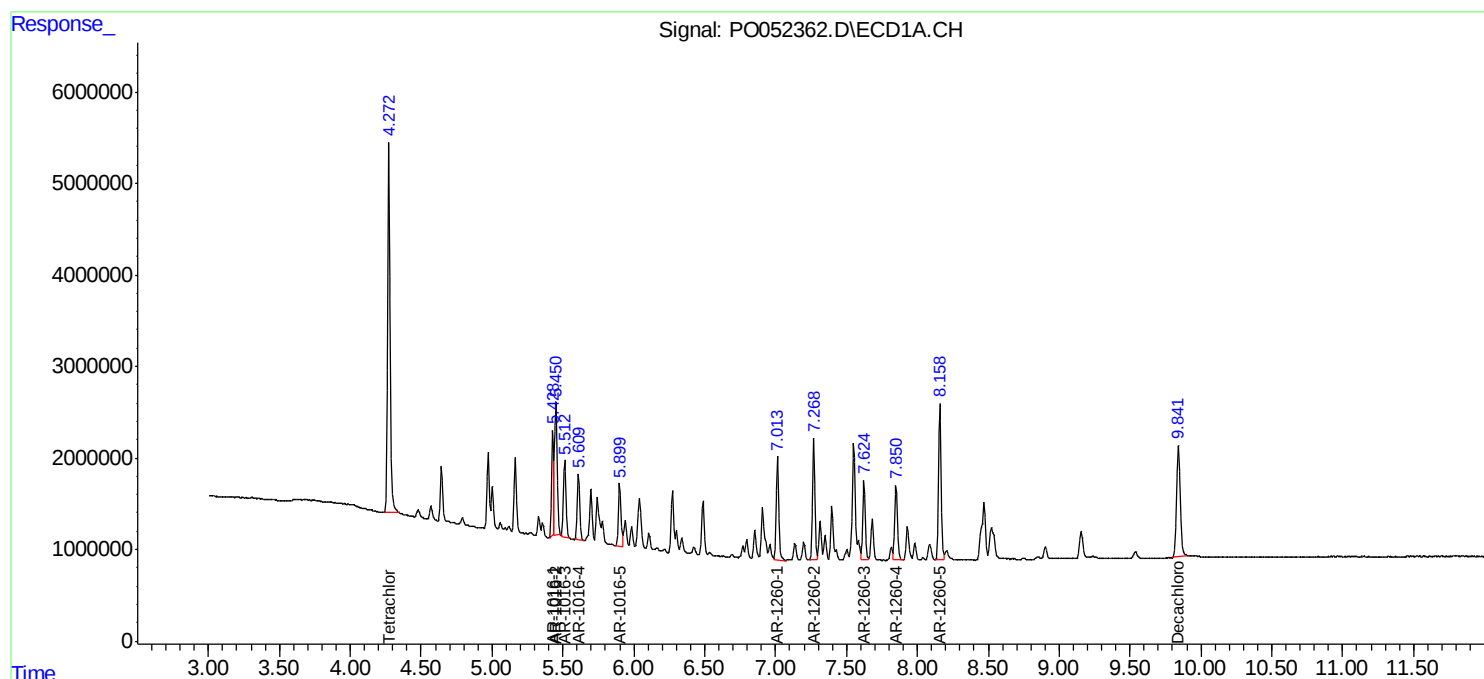
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

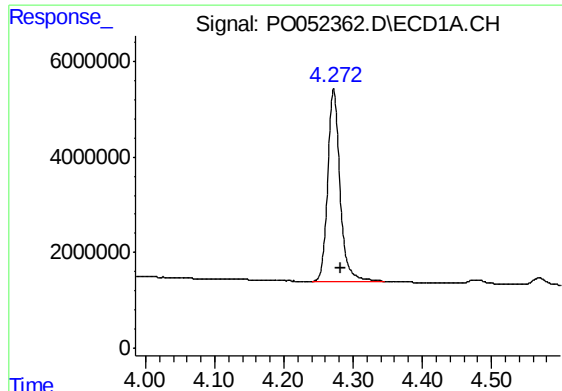
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 02:47:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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





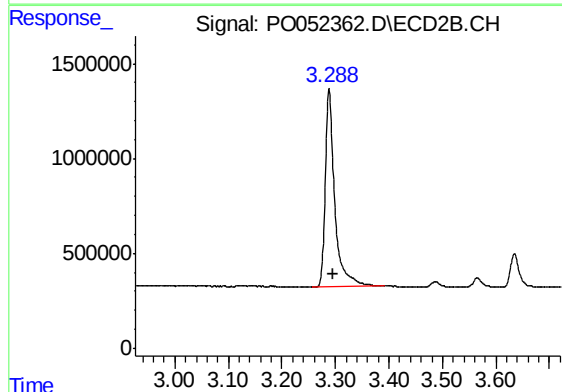
#1 Tetrachloro-m-xylene

R.T.: 4.272 min
Delta R.T.: -0.011 min
Response: 49540065
Conc: 57.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

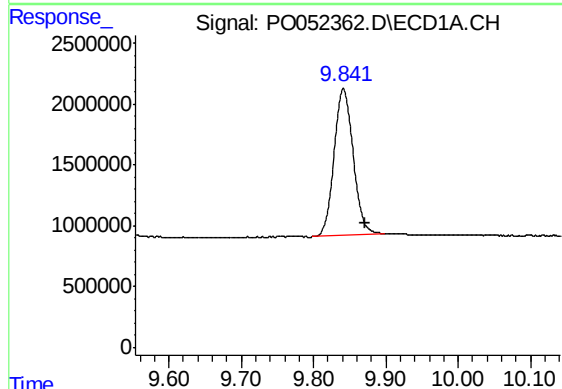
Manual Integrations
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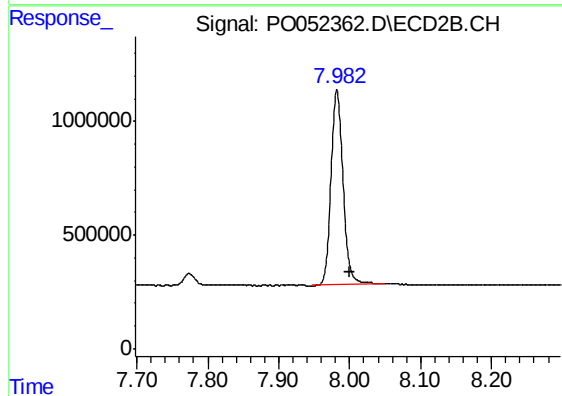
#1 Tetrachloro-m-xylene

R.T.: 3.288 min
Delta R.T.: -0.008 min
Response: 12860173
Conc: 57.66 ng/ml



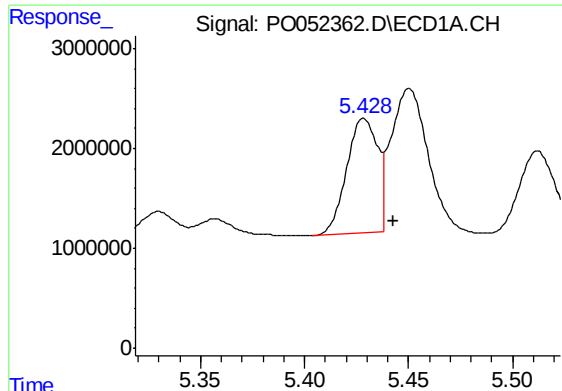
#2 Decachlorobiphenyl

R.T.: 9.841 min
Delta R.T.: -0.031 min
Response: 22064861
Conc: 44.09 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.982 min
Delta R.T.: -0.018 min
Response: 10141911
Conc: 48.65 ng/ml m



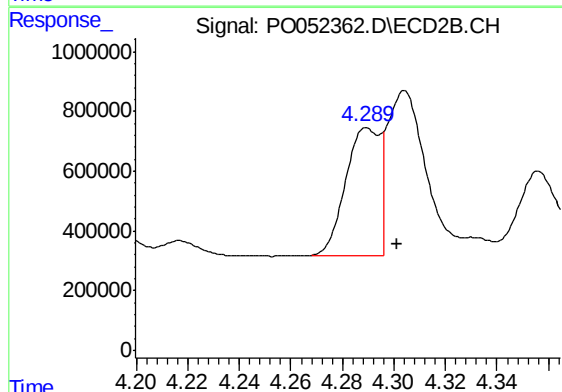
#3 AR-1016-1

R.T.: 5.428 min
Delta R.T.: -0.015 min
Response: 12420636
Conc: 543.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

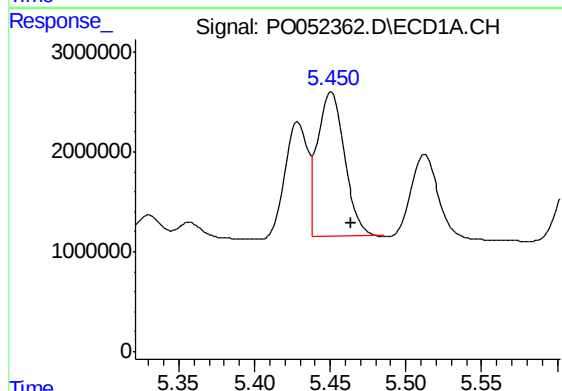
Manual Integrations
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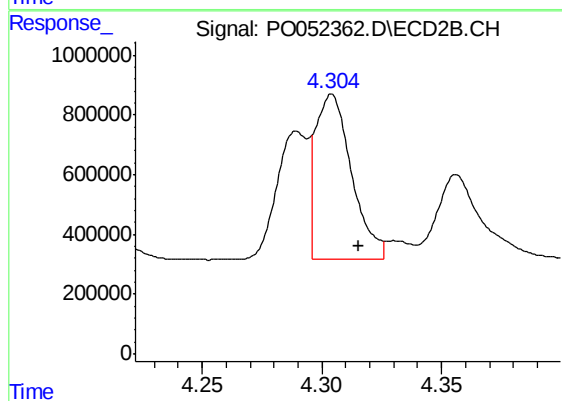
#3 AR-1016-1

R.T.: 4.289 min
Delta R.T.: -0.012 min
Response: 4057895
Conc: 565.75 ng/ml m



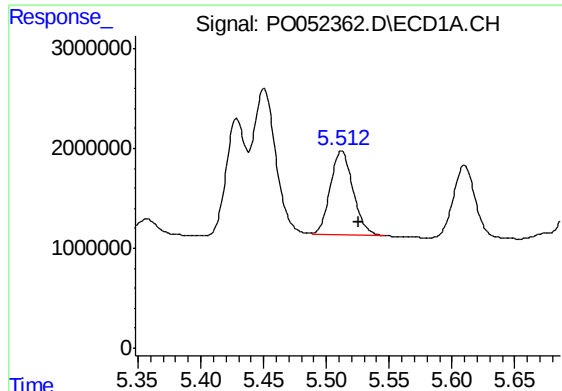
#4 AR-1016-2

R.T.: 5.450 min
Delta R.T.: -0.014 min
Response: 17607919
Conc: 505.90 ng/ml m



#4 AR-1016-2

R.T.: 4.304 min
Delta R.T.: -0.011 min
Response: 5674376
Conc: 433.08 ng/ml m



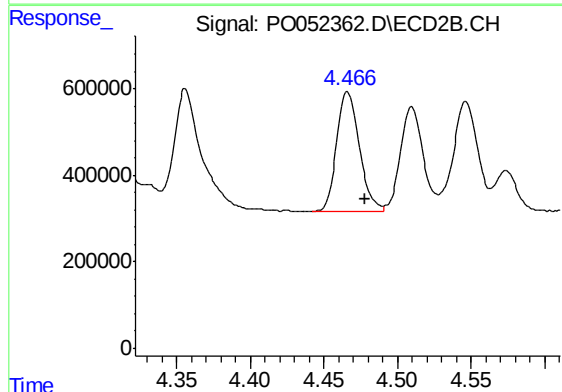
#5 AR-1016-3

R.T.: 5.512 min
Delta R.T.: -0.014 min
Response: 10549875
Conc: 507.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

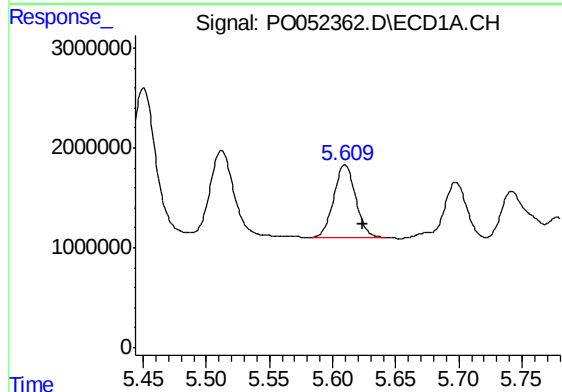
Manual Integrations
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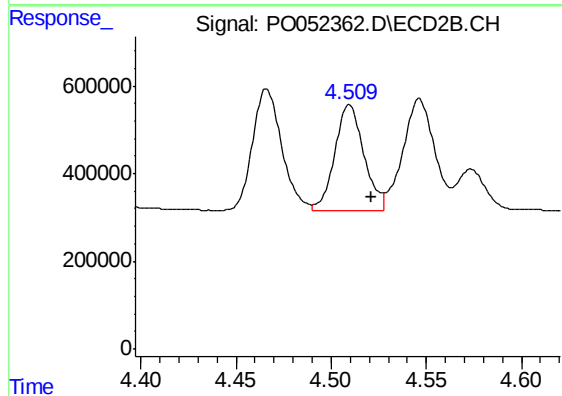
#5 AR-1016-3

R.T.: 4.466 min
Delta R.T.: -0.012 min
Response: 2973224
Conc: 520.20 ng/ml



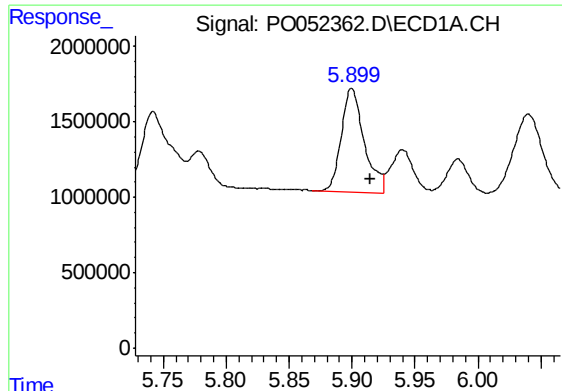
#6 AR-1016-4

R.T.: 5.609 min
Delta R.T.: -0.015 min
Response: 8772828
Conc: 526.30 ng/ml m



#6 AR-1016-4

R.T.: 4.510 min
Delta R.T.: -0.012 min
Response: 2582567
Conc: 502.22 ng/ml



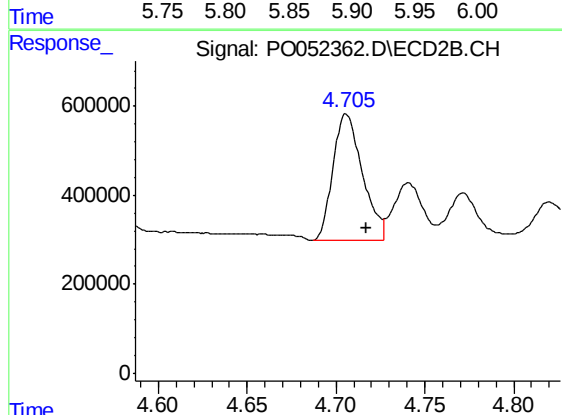
#7 AR-1016-5

R.T.: 5.900 min
Delta R.T.: -0.015 min
Response: 8706987
Conc: 544.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

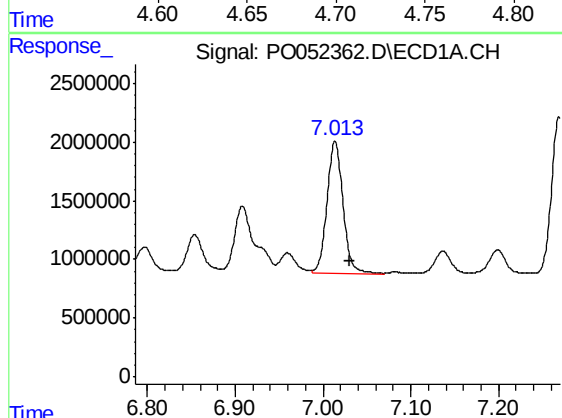
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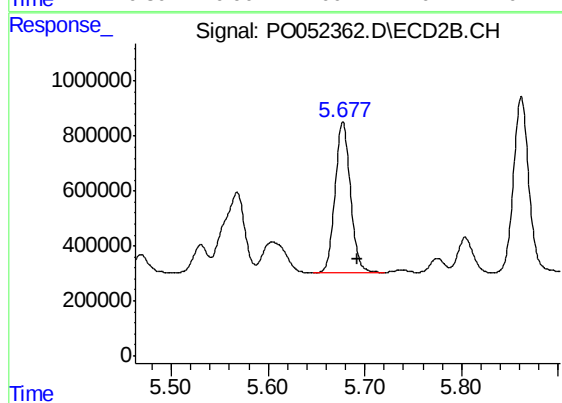
#7 AR-1016-5

R.T.: 4.706 min
Delta R.T.: -0.011 min
Response: 3300695
Conc: 477.50 ng/ml



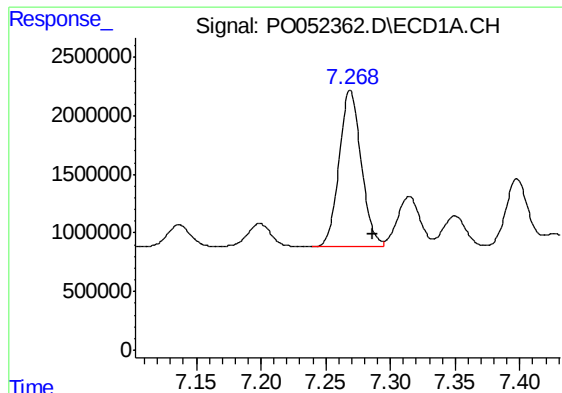
#31 AR-1260-1

R.T.: 7.014 min
Delta R.T.: -0.016 min
Response: 14245184
Conc: 482.62 ng/ml



#31 AR-1260-1

R.T.: 5.677 min
Delta R.T.: -0.015 min
Response: 6058387
Conc: 433.30 ng/ml



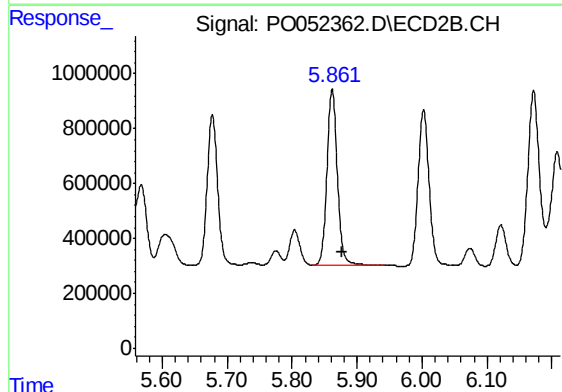
#32 AR-1260-2

R.T.: 7.269 min
Delta R.T.: -0.018 min
Response: 15904552
Conc: 451.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

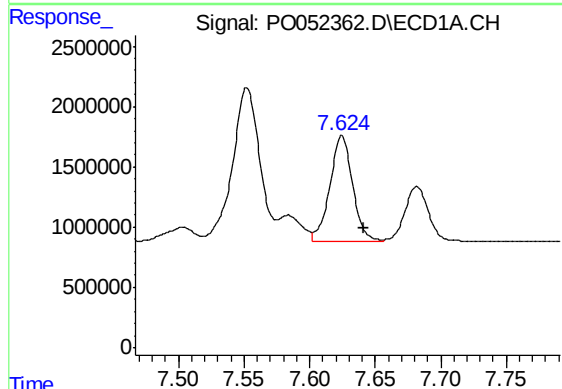
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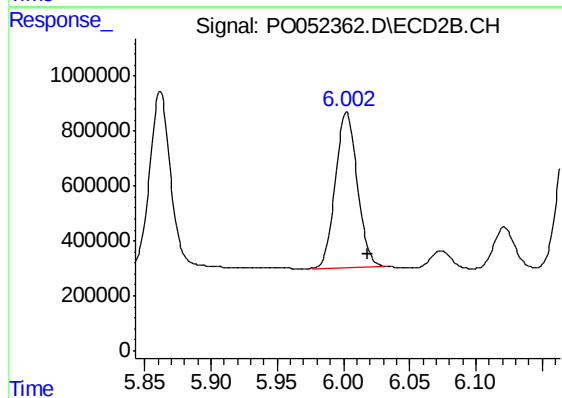
#32 AR-1260-2

R.T.: 5.862 min
Delta R.T.: -0.014 min
Response: 7080652
Conc: 424.11 ng/ml



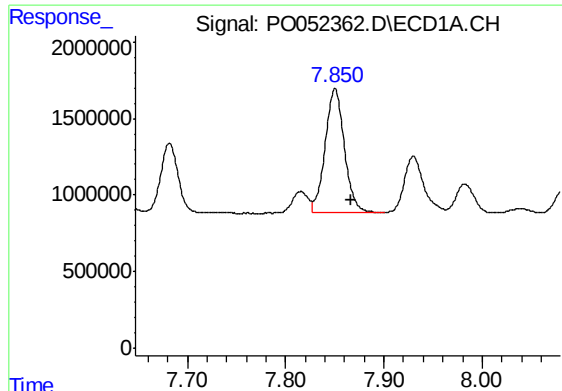
#33 AR-1260-3

R.T.: 7.625 min
Delta R.T.: -0.017 min
Response: 10610196
Conc: 438.66 ng/ml



#33 AR-1260-3

R.T.: 6.002 min
Delta R.T.: -0.016 min
Response: 6532507
Conc: 412.49 ng/ml m



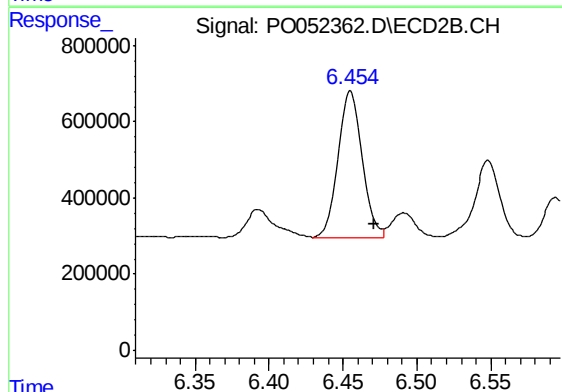
#34 AR-1260-4

R.T.: 7.850 min
Delta R.T.: -0.017 min
Response: 11086928
Conc: 453.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

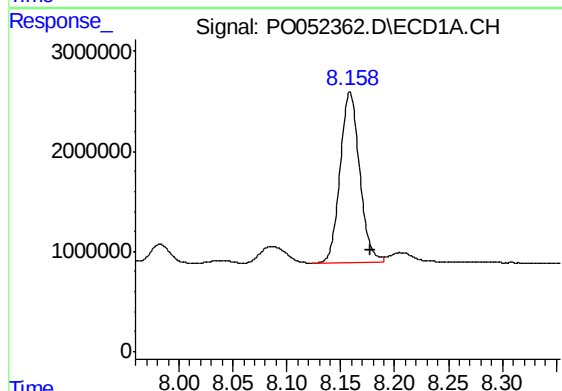
Manual Integrations
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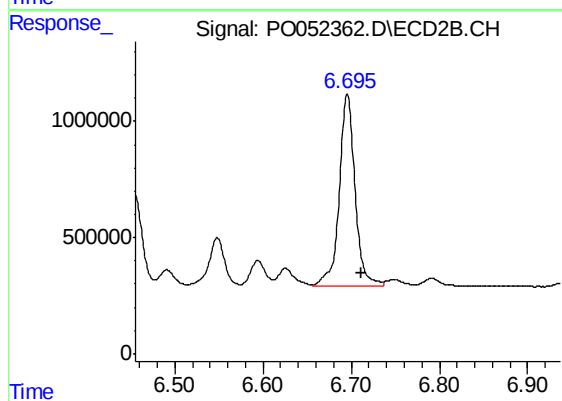
#34 AR-1260-4

R.T.: 6.455 min
Delta R.T.: -0.016 min
Response: 4389058
Conc: 420.50 ng/ml



#35 AR-1260-5

R.T.: 8.159 min
Delta R.T.: -0.019 min
Response: 21539924
Conc: 438.39 ng/ml



#35 AR-1260-5

R.T.: 6.696 min
Delta R.T.: -0.016 min
Response: 10242803
Conc: 423.61 ng/ml