

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058273.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2019 18:12
 Operator : SM/AJ
 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 23 05:58:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.187	3.533	1912718	1696917	56.444	52.907
2) SA Decachlor...	9.697	8.432	2656525	1843625	51.927	53.788
Target Compounds						
3) L1 AR-1016-1	5.344	4.592	809340	588761	524.443m	492.635
4) L1 AR-1016-2	5.366	4.610	1180351	873075	522.577m	492.776
5) L1 AR-1016-3	5.427	4.784	749240	450483	529.394	479.876
6) L1 AR-1016-4	5.524	4.825	628012	394741	551.416	507.067
7) L1 AR-1016-5	5.814	5.034	654270	512505	570.382	499.908m
31) L7 AR-1260-1	6.923	6.050	1274641	974527	509.626	481.202
32) L7 AR-1260-2	7.179	6.237	1895665	1261531	539.175	490.558
33) L7 AR-1260-3	7.533	6.388	1640593	1123080	558.748	492.425
34) L7 AR-1260-4	7.759	6.853	1509029	992514	552.405	512.597
35) L7 AR-1260-5	8.065	7.095	3294826	2435895	567.937	529.250

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072319\
Data File : PO058273.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2019 18:12
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

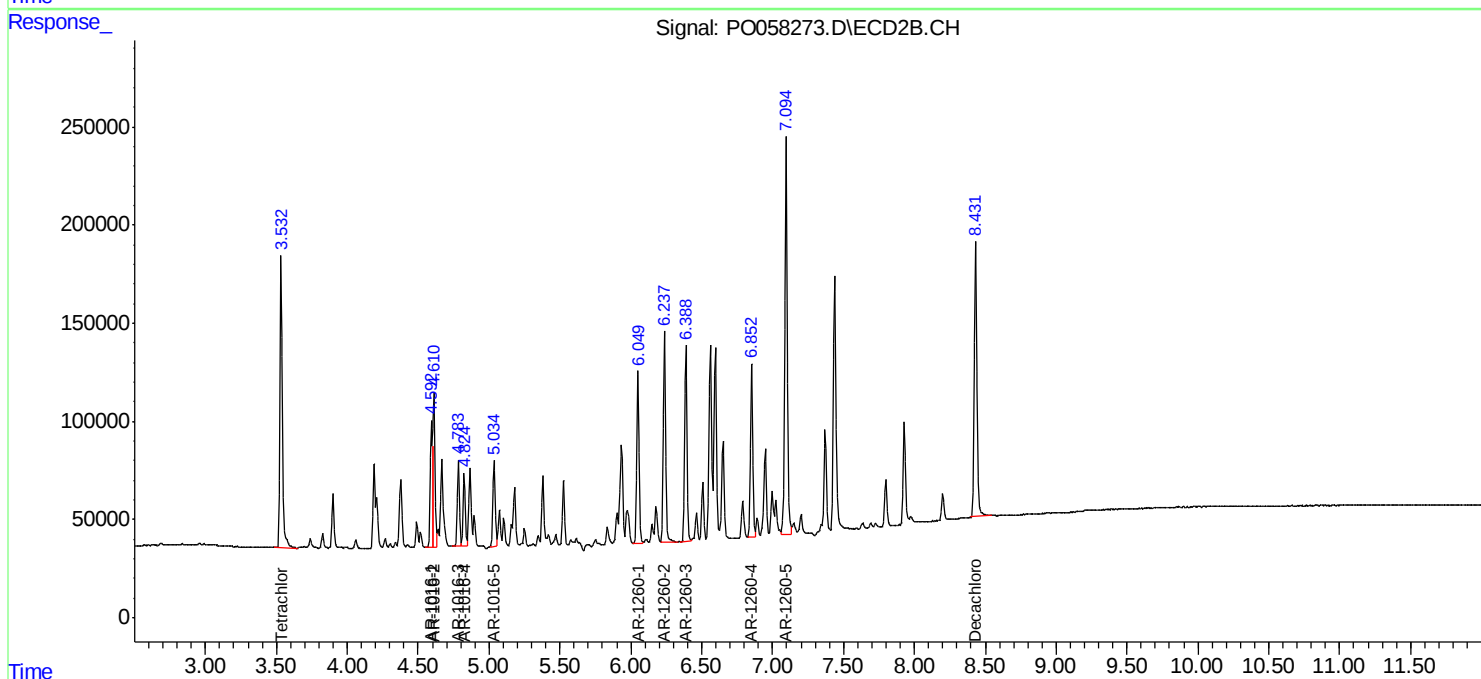
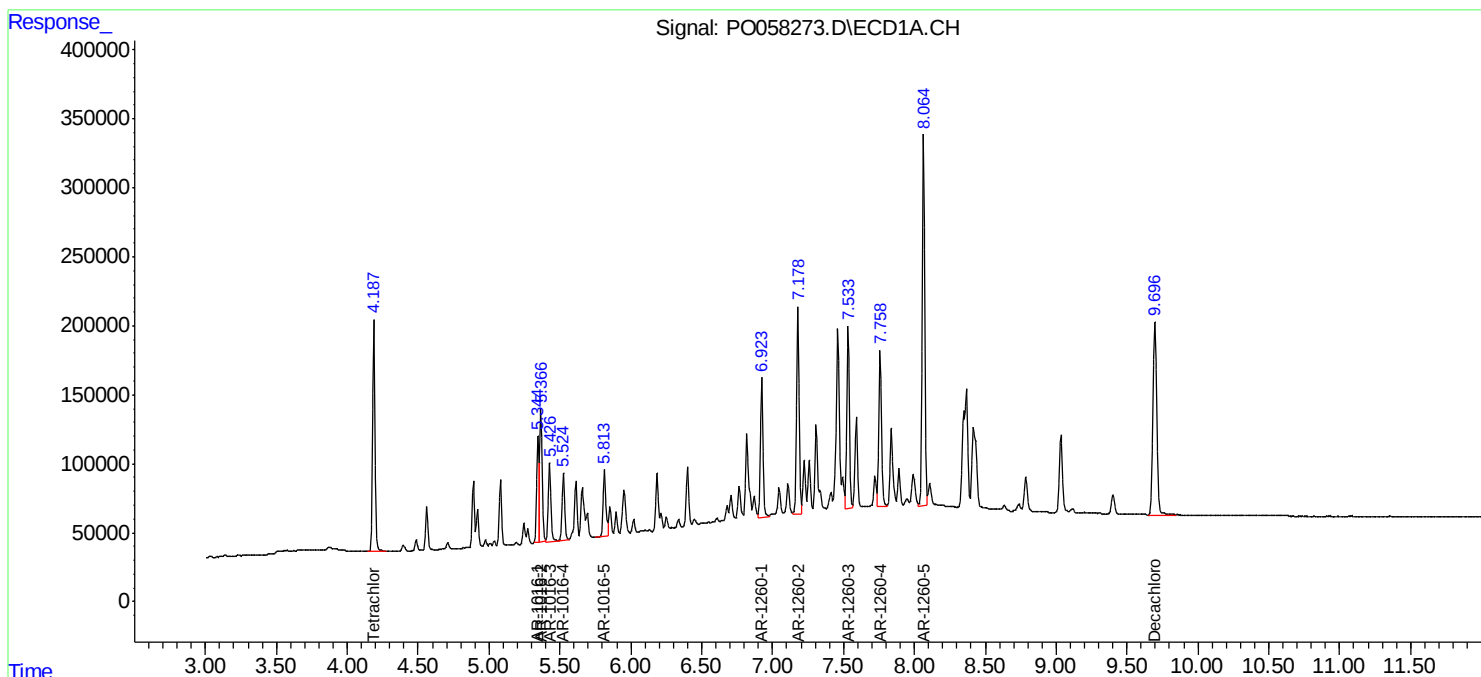
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

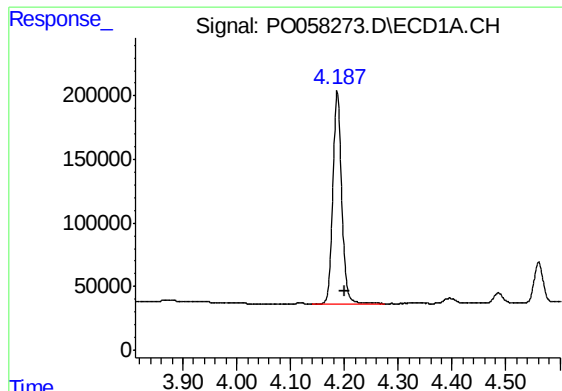
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 05:58:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
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Volume 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





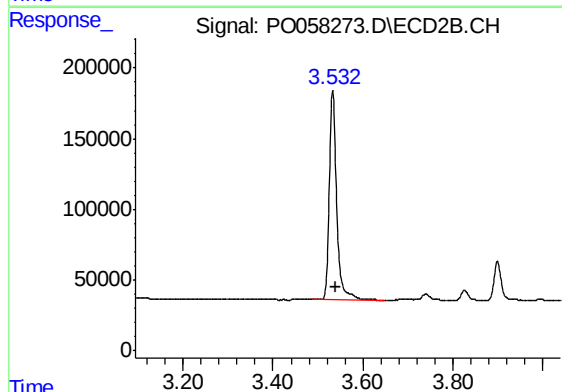
#1 Tetrachloro-m-xylene

R.T.: 4.187 min
Delta R.T.: -0.013 min
Response: 1912718
Conc: 56.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

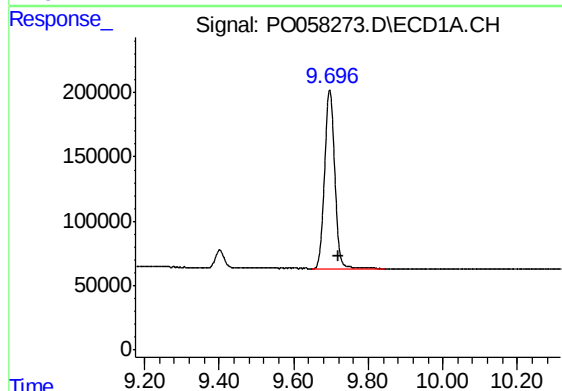
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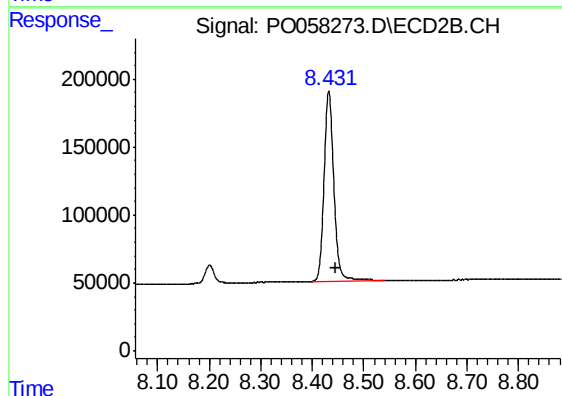
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.007 min
Response: 1696917
Conc: 52.91 ng/ml



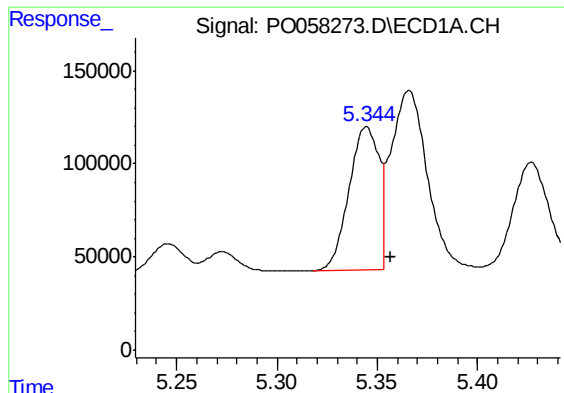
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: -0.021 min
Response: 2656525
Conc: 51.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.432 min
Delta R.T.: -0.013 min
Response: 1843625
Conc: 53.79 ng/ml



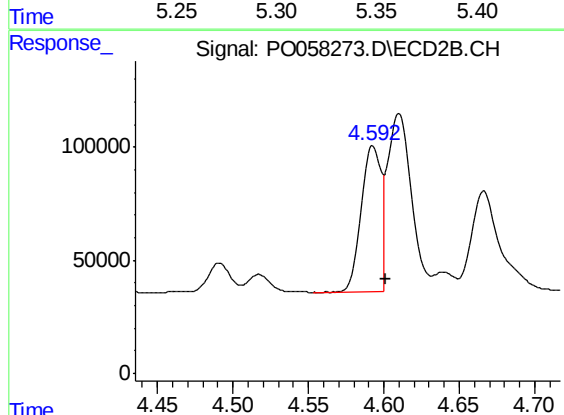
#3 AR-1016-1

R.T.: 5.344 min
Delta R.T.: -0.013 min
Response: 809340
Conc: 524.44 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

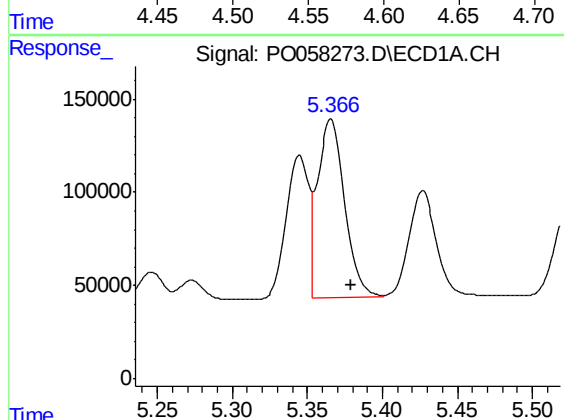
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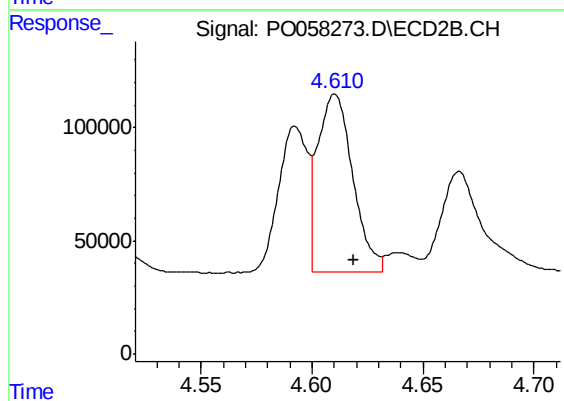
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: -0.009 min
Response: 588761
Conc: 492.64 ng/ml



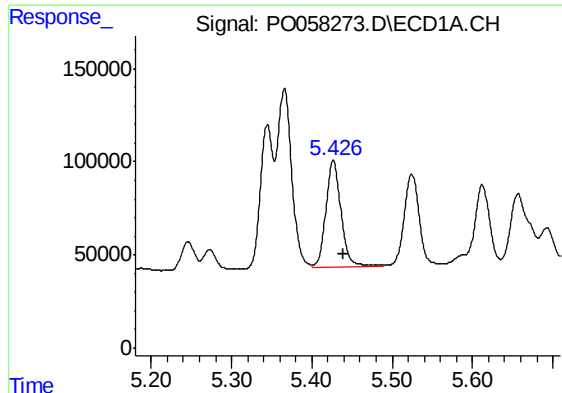
#4 AR-1016-2

R.T.: 5.366 min
Delta R.T.: -0.013 min
Response: 1180351
Conc: 522.58 ng/ml m



#4 AR-1016-2

R.T.: 4.610 min
Delta R.T.: -0.008 min
Response: 873075
Conc: 492.78 ng/ml



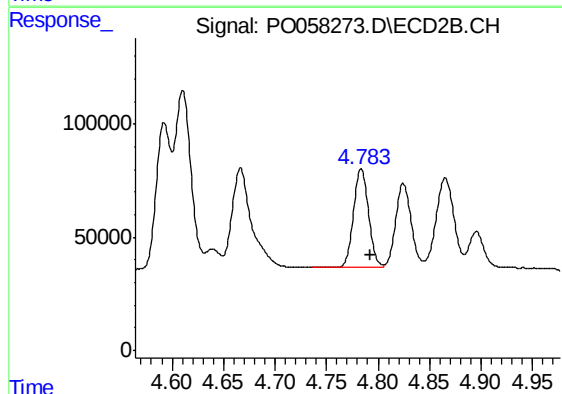
#5 AR-1016-3

R.T.: 5.427 min
Delta R.T.: -0.012 min
Response: 749240
Conc: 529.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

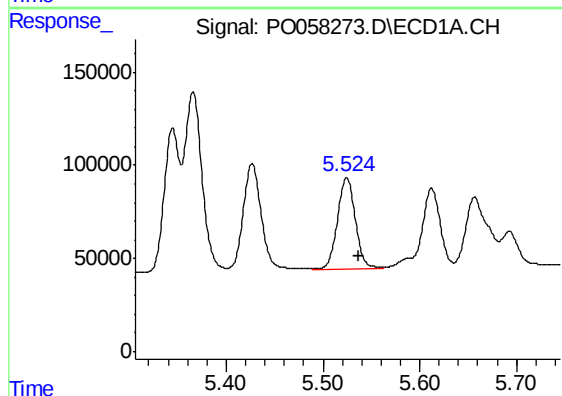
Manual Integrations
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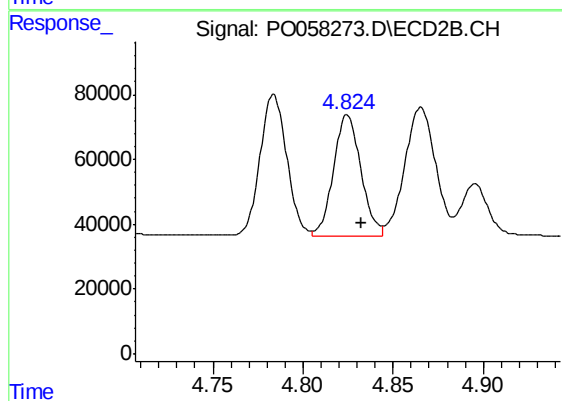
#5 AR-1016-3

R.T.: 4.784 min
Delta R.T.: -0.009 min
Response: 450483
Conc: 479.88 ng/ml



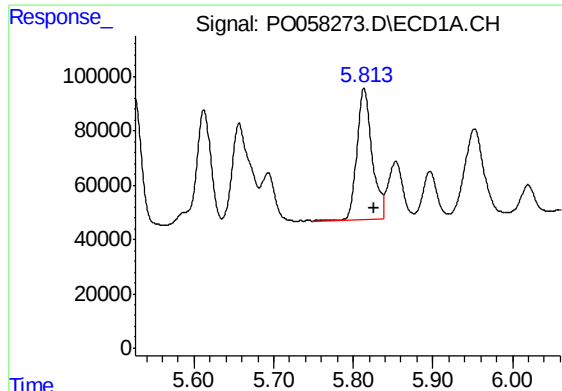
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: -0.013 min
Response: 628012
Conc: 551.42 ng/ml



#6 AR-1016-4

R.T.: 4.825 min
Delta R.T.: -0.008 min
Response: 394741
Conc: 507.07 ng/ml



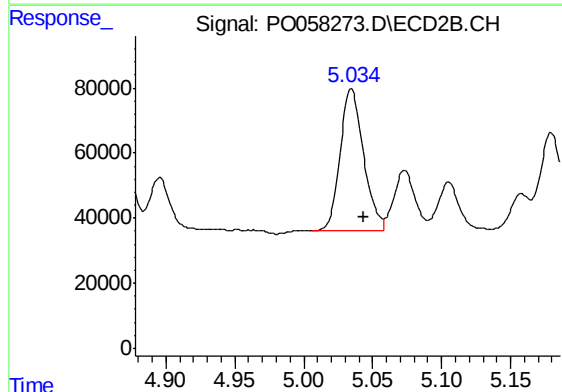
#7 AR-1016-5

R.T.: 5.814 min
Delta R.T.: -0.013 min
Response: 654270
Conc: 570.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

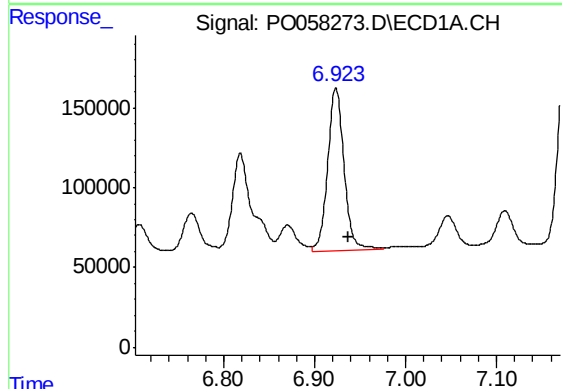
Manual Integrations
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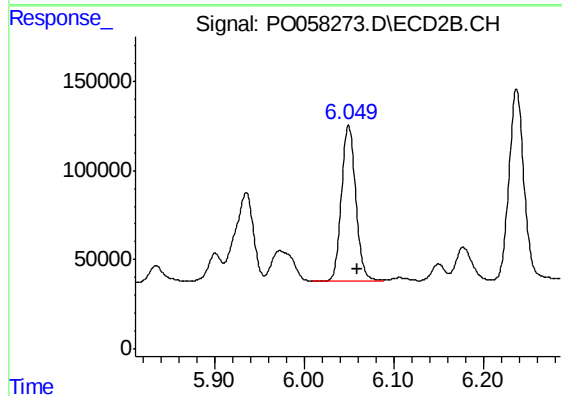
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: -0.009 min
Response: 512505
Conc: 499.91 ng/ml m



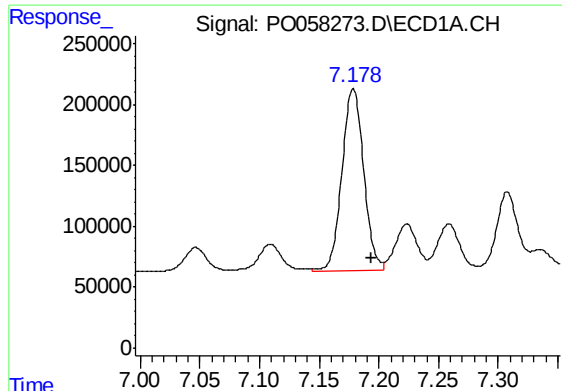
#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: -0.014 min
Response: 1274641
Conc: 509.63 ng/ml



#31 AR-1260-1

R.T.: 6.050 min
Delta R.T.: -0.010 min
Response: 974527
Conc: 481.20 ng/ml



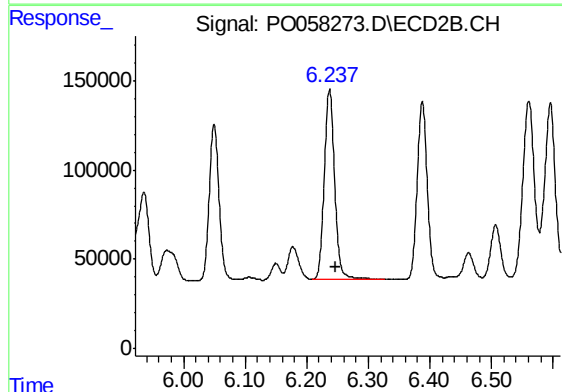
#32 AR-1260-2

R.T.: 7.179 min
Delta R.T.: -0.015 min
Response: 1895665
Conc: 539.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

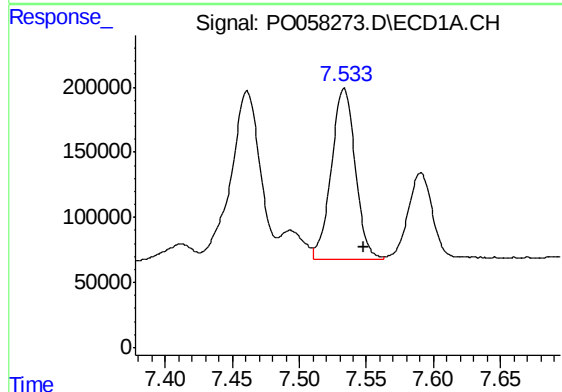
Manual Integrations
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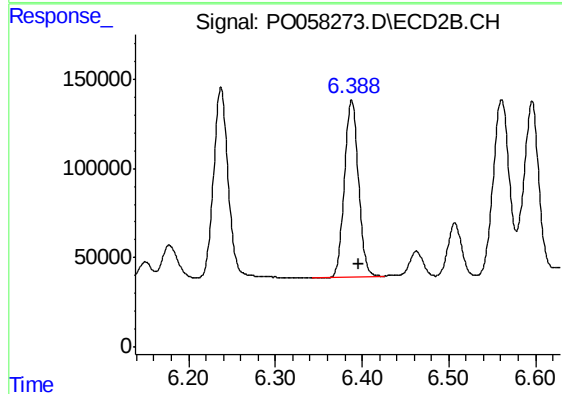
#32 AR-1260-2

R.T.: 6.237 min
Delta R.T.: -0.009 min
Response: 1261531
Conc: 490.56 ng/ml



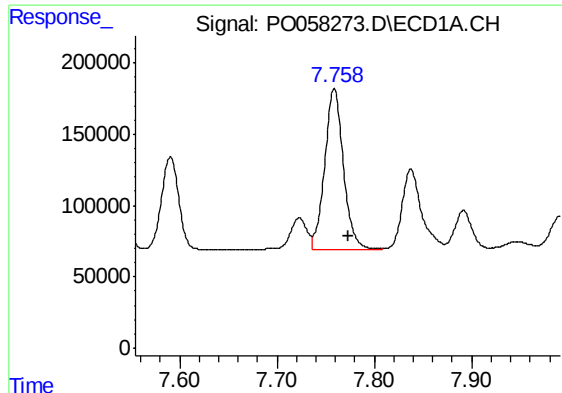
#33 AR-1260-3

R.T.: 7.533 min
Delta R.T.: -0.015 min
Response: 1640593
Conc: 558.75 ng/ml



#33 AR-1260-3

R.T.: 6.388 min
Delta R.T.: -0.009 min
Response: 1123080
Conc: 492.42 ng/ml



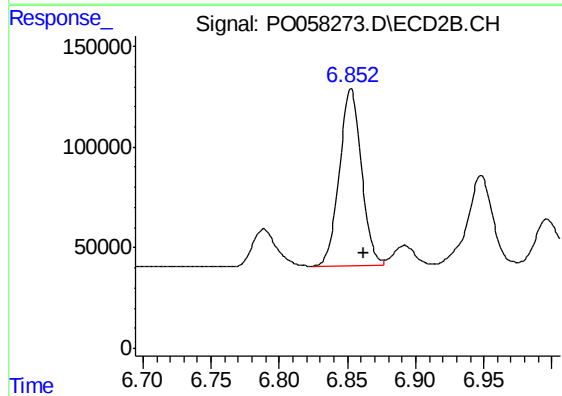
#34 AR-1260-4

R.T.: 7.759 min
Delta R.T.: -0.014 min
Response: 1509029
Conc: 552.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

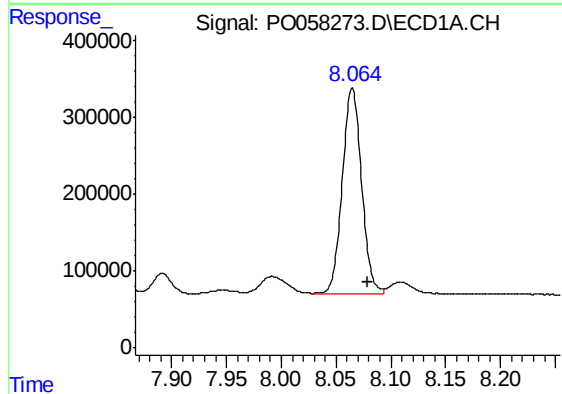
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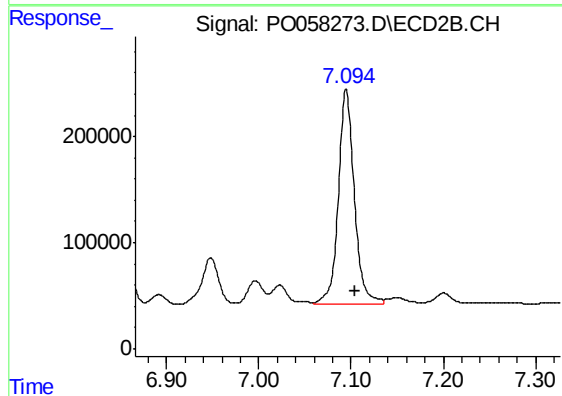
#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: -0.009 min
Response: 992514
Conc: 512.60 ng/ml



#35 AR-1260-5

R.T.: 8.065 min
Delta R.T.: -0.014 min
Response: 3294826
Conc: 567.94 ng/ml



#35 AR-1260-5

R.T.: 7.095 min
Delta R.T.: -0.010 min
Response: 2435895
Conc: 529.25 ng/ml