

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070119\
 Data File : P0057663.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2019 22:23
 Operator : SM/SJ
 Sample : AR16960CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR16960CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:54:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.217	3.549	2366322	2063456	60.240	58.683
2) SA Decachlor...	9.755	8.464	2615195	1861930	46.506	49.775
Target Compounds						
3) L1 AR-1016-1	5.375	4.612	977156	728699	552.859m	545.033m
4) L1 AR-1016-2	5.397	4.630	1419567	1064621	550.864m	546.835m
5) L1 AR-1016-3	5.458	4.804	843383	587952	541.027	555.333m
6) L1 AR-1016-4	5.556	4.844	723796	486516	558.144m	546.828m
7) L1 AR-1016-5	5.846	5.056	748811	603513	547.840m	528.283
31) L7 AR-1260-1	6.960	6.073	1408594	1109846	508.266	518.549
32) L7 AR-1260-2	7.215	6.261	1809959	1385083	490.957	504.838
33) L7 AR-1260-3	7.571	6.411	1495714	1254985	492.313	514.021
34) L7 AR-1260-4	7.796	6.878	1420673	1057351	468.446	507.844
35) L7 AR-1260-5	8.102	7.120	2898551	2550278	463.505	502.801

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070119\
Data File : PO057663.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jul 2019 22:23
Operator : SM/SJ
Sample : AR16960CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

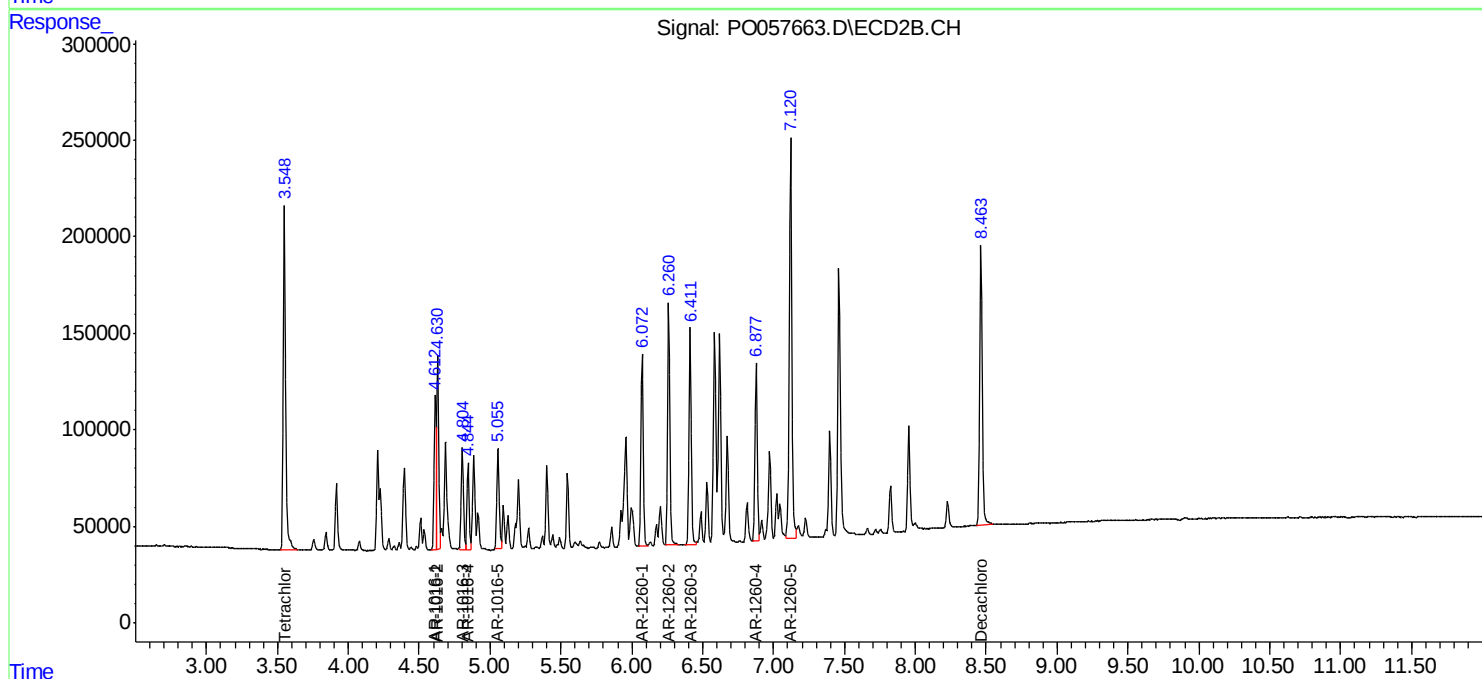
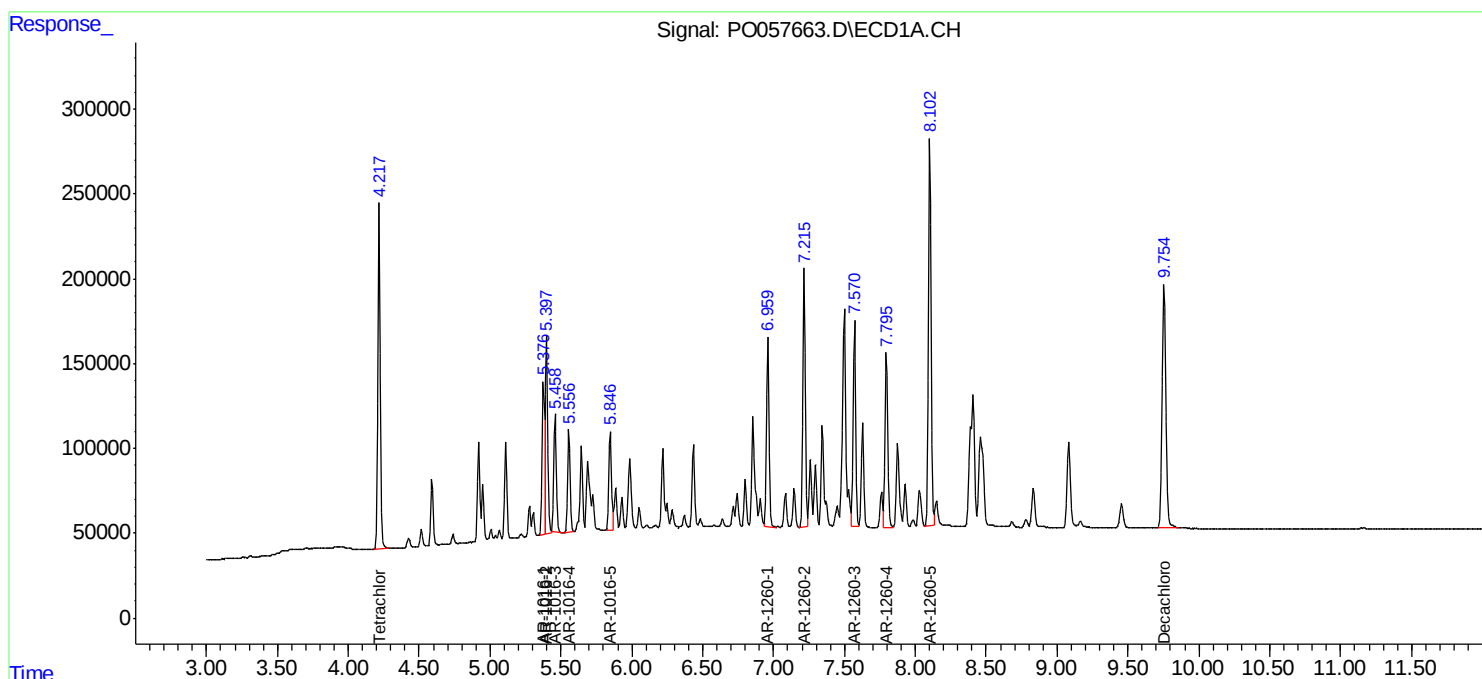
Instrument :
ECD_O
ClientSampleId :
AR16960CCC500

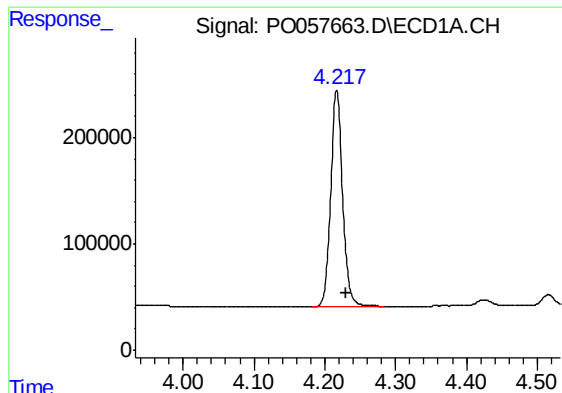
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 04:54:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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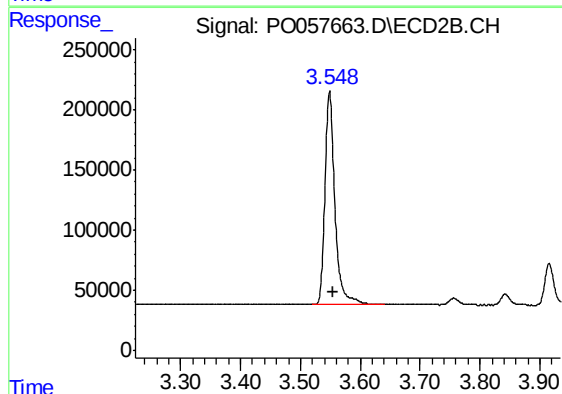
#1 Tetrachloro-m-xylene

R.T.: 4.217 min
Delta R.T.: -0.013 min
Response: 2366322
Conc: 60.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR16960CCC500

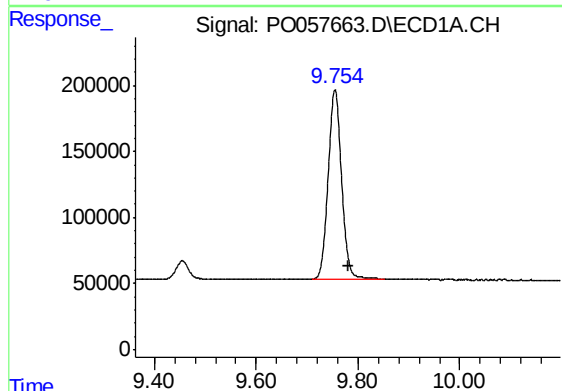
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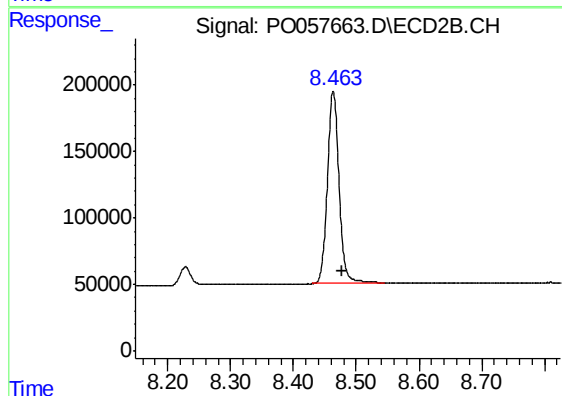
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.007 min
Response: 2063456
Conc: 58.68 ng/ml



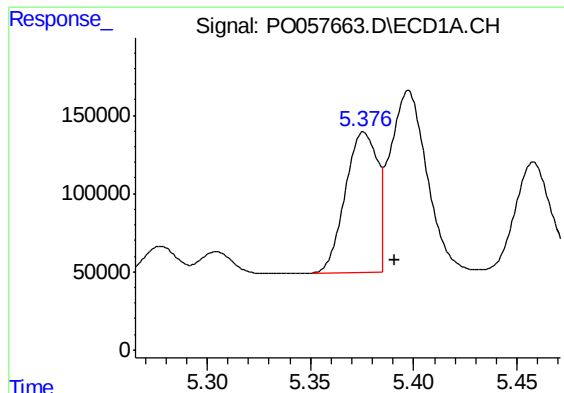
#2 Decachlorobiphenyl

R.T.: 9.755 min
Delta R.T.: -0.027 min
Response: 2615195
Conc: 46.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.464 min
Delta R.T.: -0.013 min
Response: 1861930
Conc: 49.78 ng/ml



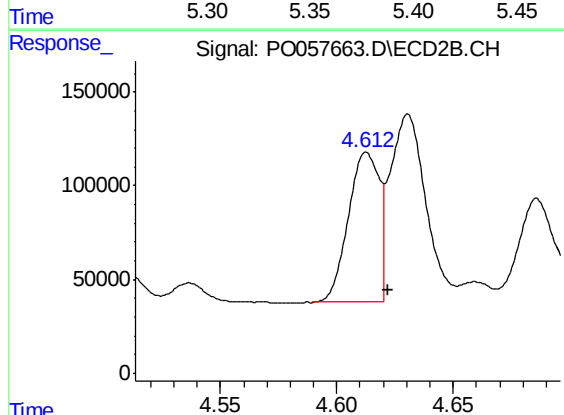
#3 AR-1016-1

R.T.: 5.375 min
Delta R.T.: -0.015 min
Response: 977156
Conc: 552.86 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR16960CCC500

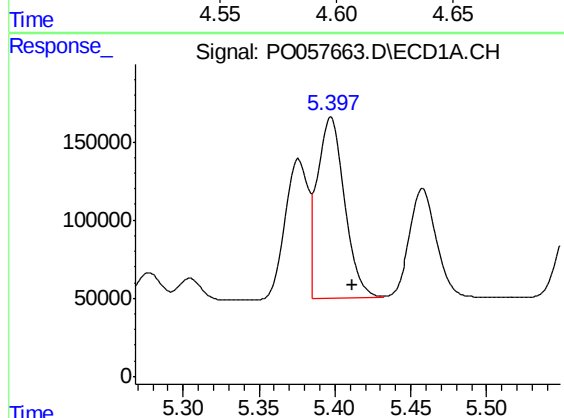
Manual Integrations
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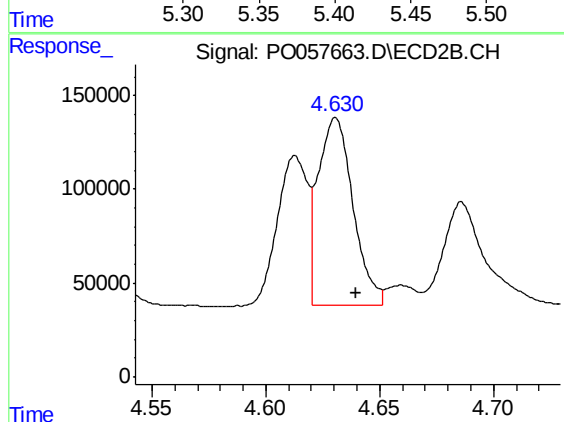
#3 AR-1016-1

R.T.: 4.612 min
Delta R.T.: -0.010 min
Response: 728699
Conc: 545.03 ng/ml m



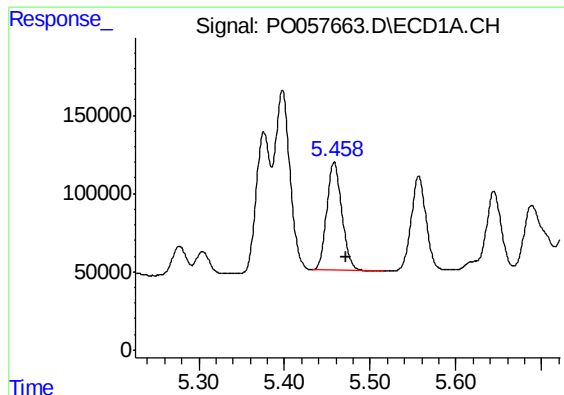
#4 AR-1016-2

R.T.: 5.397 min
Delta R.T.: -0.015 min
Response: 1419567
Conc: 550.86 ng/ml m



#4 AR-1016-2

R.T.: 4.630 min
Delta R.T.: -0.009 min
Response: 1064621
Conc: 546.83 ng/ml m



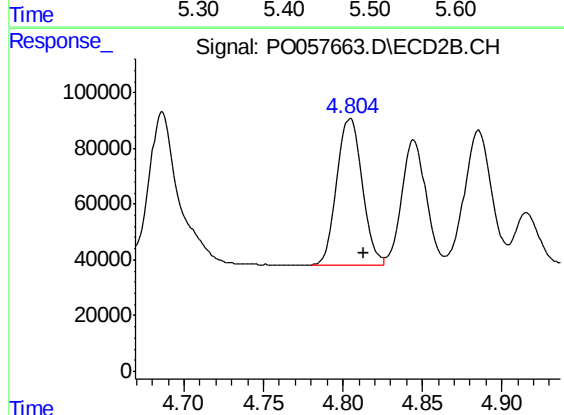
#5 AR-1016-3

R.T.: 5.458 min
Delta R.T.: -0.014 min
Response: 843383
Conc: 541.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR16960CCC500

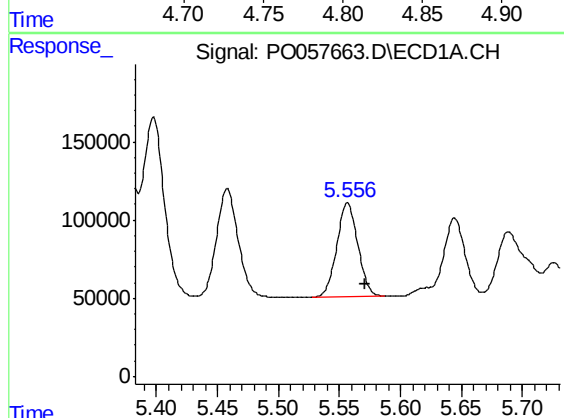
Manual Integrations
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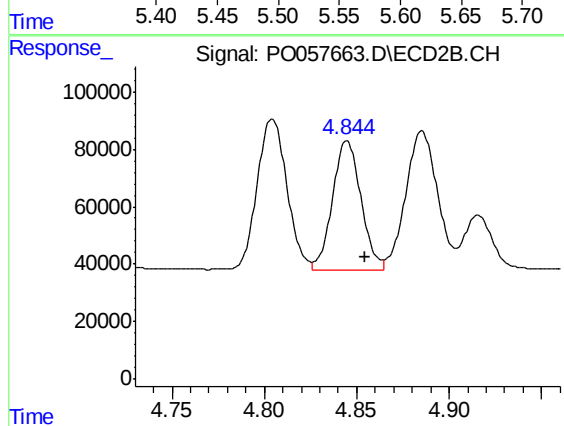
#5 AR-1016-3

R.T.: 4.804 min
Delta R.T.: -0.009 min
Response: 587952
Conc: 555.33 ng/ml m



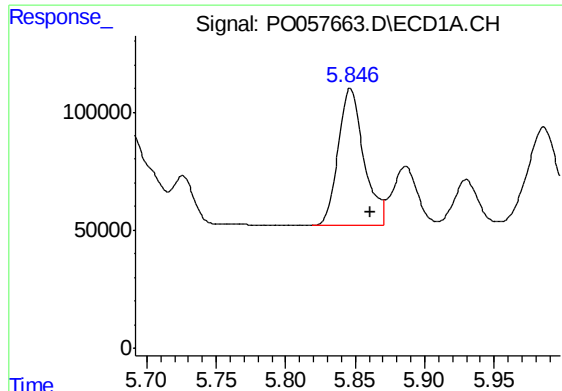
#6 AR-1016-4

R.T.: 5.556 min
Delta R.T.: -0.015 min
Response: 723796
Conc: 558.14 ng/ml m



#6 AR-1016-4

R.T.: 4.844 min
Delta R.T.: -0.010 min
Response: 486516
Conc: 546.83 ng/ml m



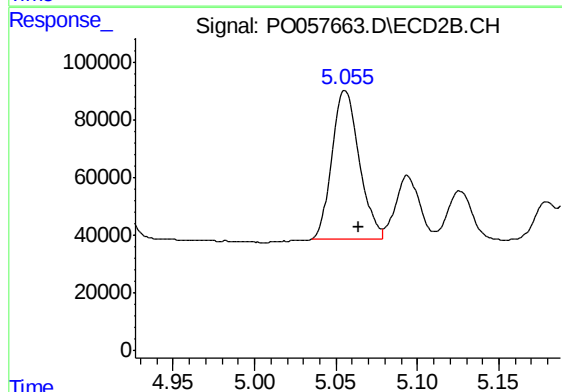
#7 AR-1016-5

R.T.: 5.846 min
Delta R.T.: -0.015 min
Response: 748811
Conc: 547.84 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR16960CCC500

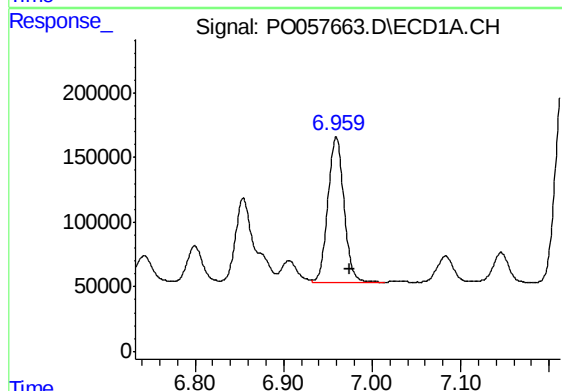
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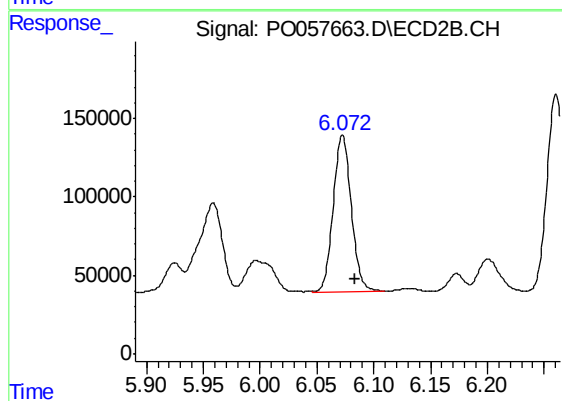
#7 AR-1016-5

R.T.: 5.056 min
Delta R.T.: -0.009 min
Response: 603513
Conc: 528.28 ng/ml



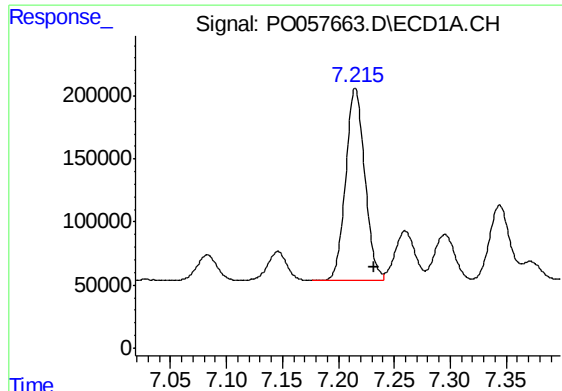
#31 AR-1260-1

R.T.: 6.960 min
Delta R.T.: -0.016 min
Response: 1408594
Conc: 508.27 ng/ml



#31 AR-1260-1

R.T.: 6.073 min
Delta R.T.: -0.011 min
Response: 1109846
Conc: 518.55 ng/ml



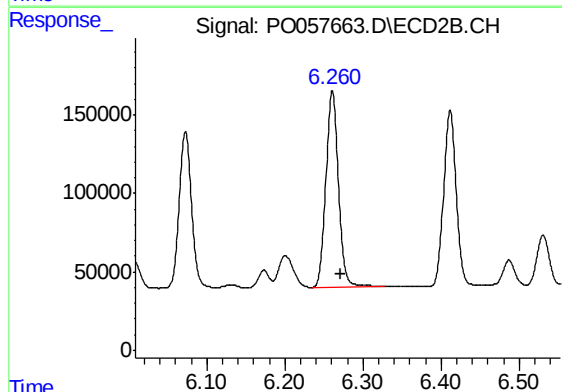
#32 AR-1260-2

R.T.: 7.215 min
Delta R.T.: -0.017 min
Response: 1809959
Conc: 490.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR16960CCC500

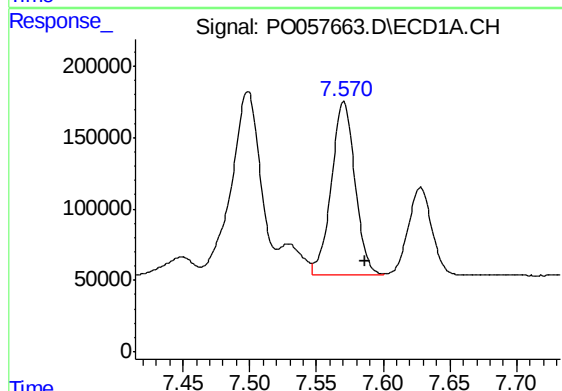
Manual Integrations
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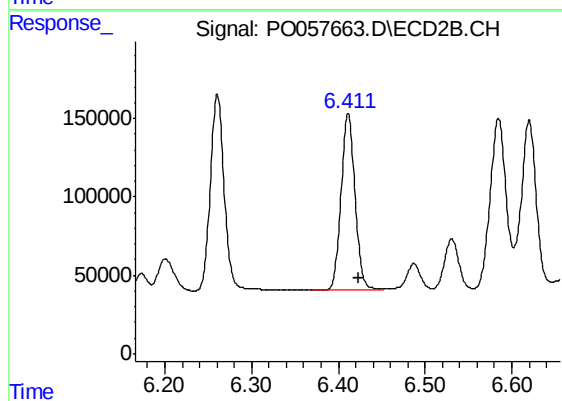
#32 AR-1260-2

R.T.: 6.261 min
Delta R.T.: -0.011 min
Response: 1385083
Conc: 504.84 ng/ml



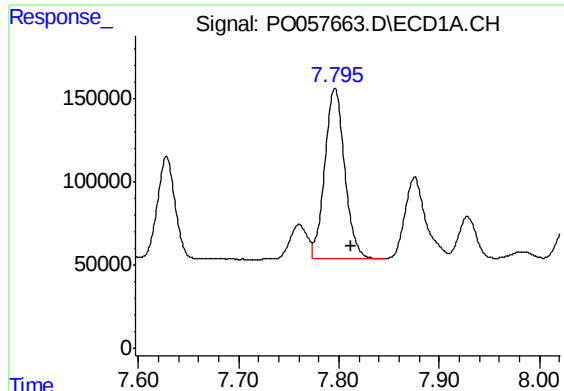
#33 AR-1260-3

R.T.: 7.571 min
Delta R.T.: -0.016 min
Response: 1495714
Conc: 492.31 ng/ml



#33 AR-1260-3

R.T.: 6.411 min
Delta R.T.: -0.011 min
Response: 1254985
Conc: 514.02 ng/ml



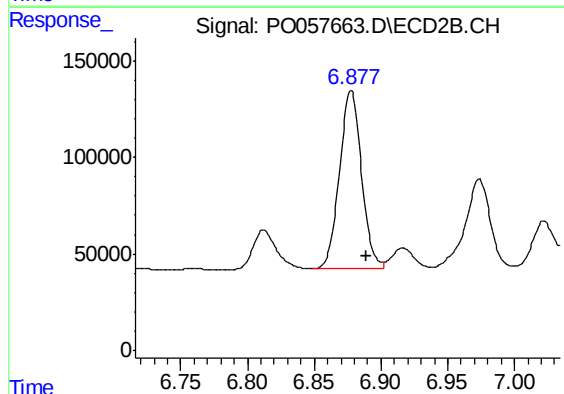
#34 AR-1260-4

R.T.: 7.796 min
Delta R.T.: -0.016 min
Response: 1420673
Conc: 468.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR16960CCC500

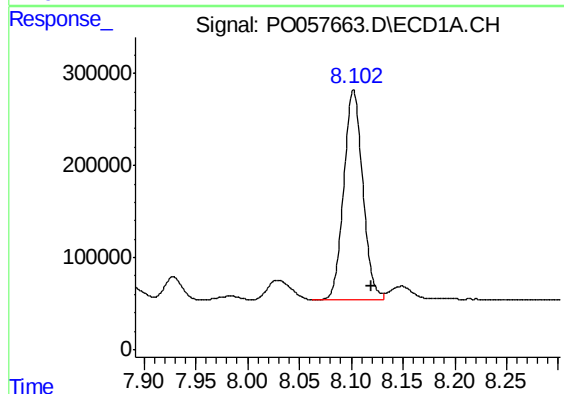
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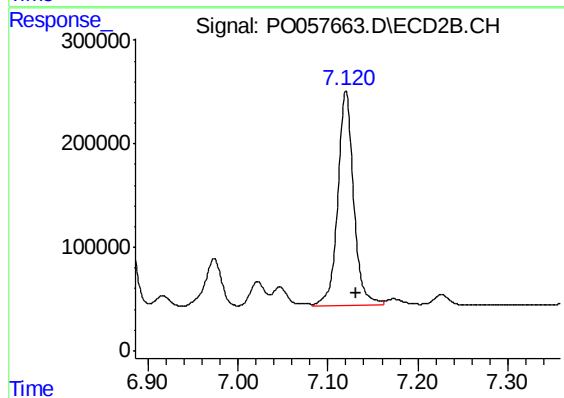
#34 AR-1260-4

R.T.: 6.878 min
Delta R.T.: -0.011 min
Response: 1057351
Conc: 507.84 ng/ml



#35 AR-1260-5

R.T.: 8.102 min
Delta R.T.: -0.017 min
Response: 2898551
Conc: 463.50 ng/ml



#35 AR-1260-5

R.T.: 7.120 min
Delta R.T.: -0.011 min
Response: 2550278
Conc: 502.80 ng/ml