

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070319\
 Data File : P0057709.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jul 2019 17:56
 Operator : SM/SJ
 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 03 22:33:28 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...	4.213	3.547	2688031	2198957	68.430	62.536
2)	SA Decachlor...	9.748	8.461	2389744	1679703	42.497	44.904
Target Compounds							
3)	L1 AR-1016-1	5.372	4.610	1022044	779672	578.256m	583.158m
4)	L1 AR-1016-2	5.394	4.628	1469732	1088925	570.330m	559.318m
5)	L1 AR-1016-3	5.455	4.802	867332	571743	556.390	540.023m
6)	L1 AR-1016-4	5.552	4.842	723052	477403	557.571m	536.585m
7)	L1 AR-1016-5	5.842	5.052	686936	601071	502.572m	526.145m
31)	L7 AR-1260-1	6.955	6.070	1333640	1017789	481.220	475.537
32)	L7 AR-1260-2	7.211	6.258	1680556	1315951	455.856	479.640
33)	L7 AR-1260-3	7.566	6.409	1336845	1138301	440.021	466.229
34)	L7 AR-1260-4	7.791	6.874	1246711	957783	411.085	460.021
35)	L7 AR-1260-5	8.098	7.117	2642393	2348721	422.543	463.063

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

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Acq On : 03 Jul 2019 17:56
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

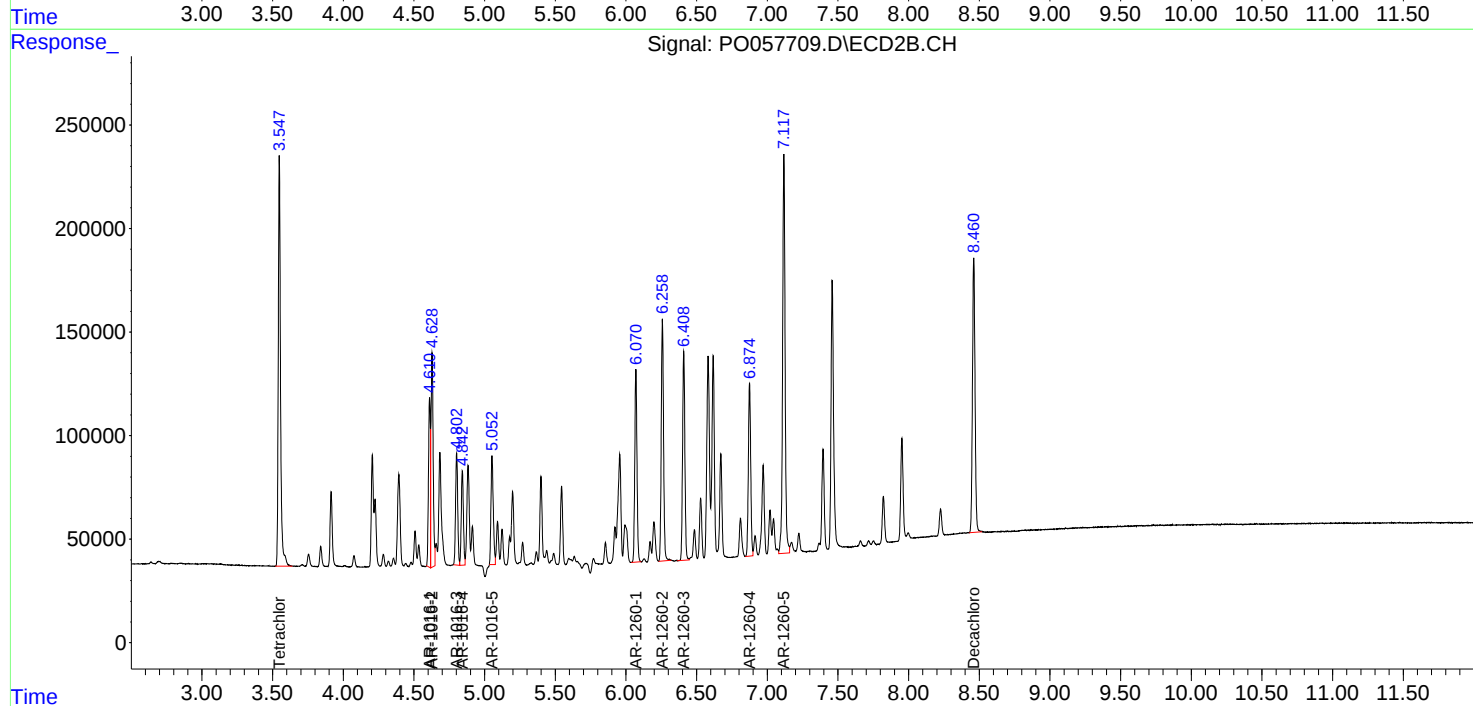
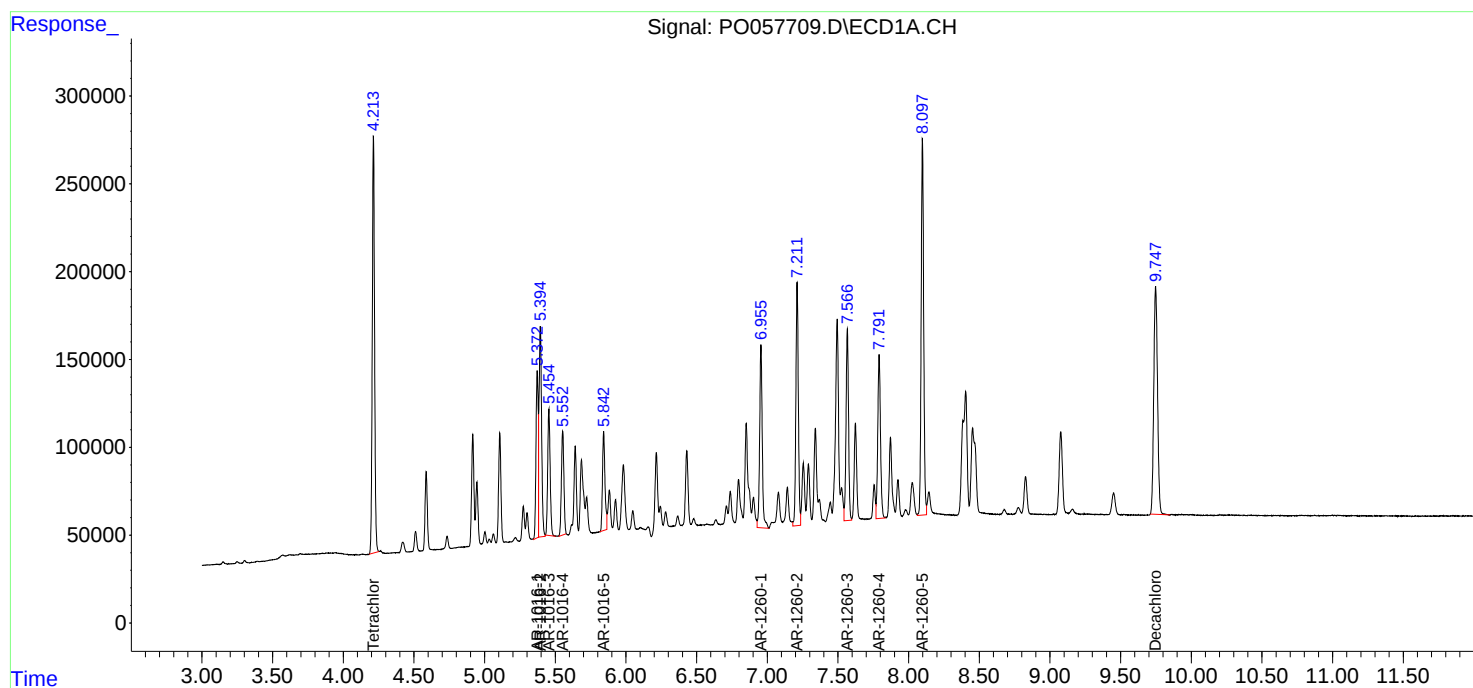
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

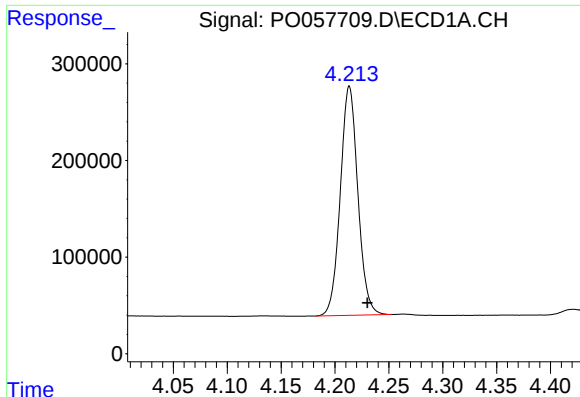
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 22:33:28 2019
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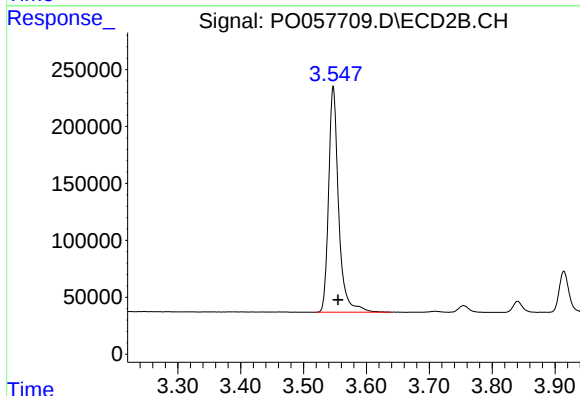
#1 Tetrachloro-m-xylene

R.T.: 4.213 min
Delta R.T.: -0.017 min
Response: 2688031
Conc: 68.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

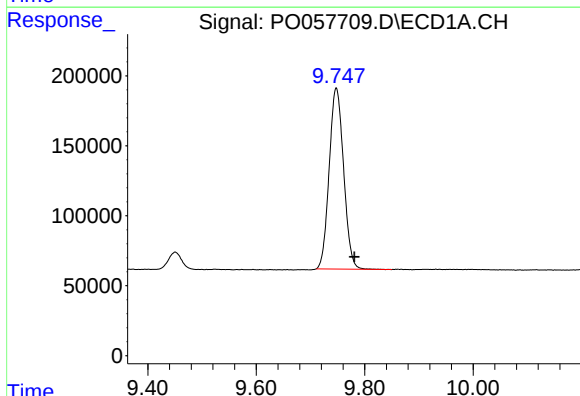
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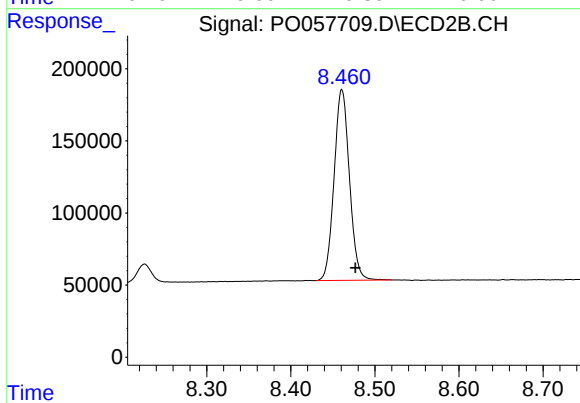
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.008 min
Response: 2198957
Conc: 62.54 ng/ml



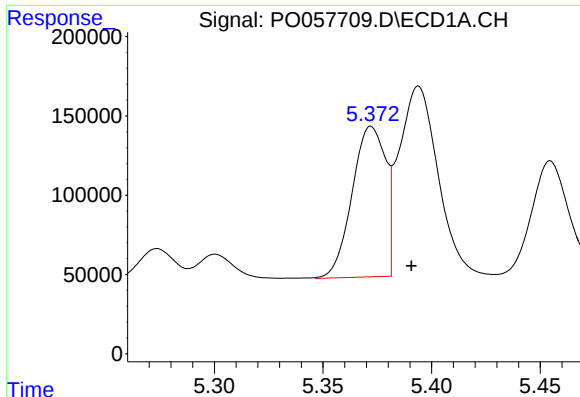
#2 Decachlorobiphenyl

R.T.: 9.748 min
Delta R.T.: -0.034 min
Response: 2389744
Conc: 42.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.461 min
Delta R.T.: -0.016 min
Response: 1679703
Conc: 44.90 ng/ml



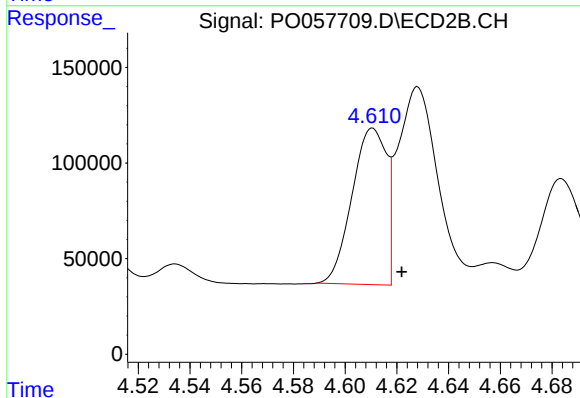
#3 AR-1016-1

R.T.: 5.372 min
Delta R.T.: -0.019 min
Response: 1022044
Conc: 578.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

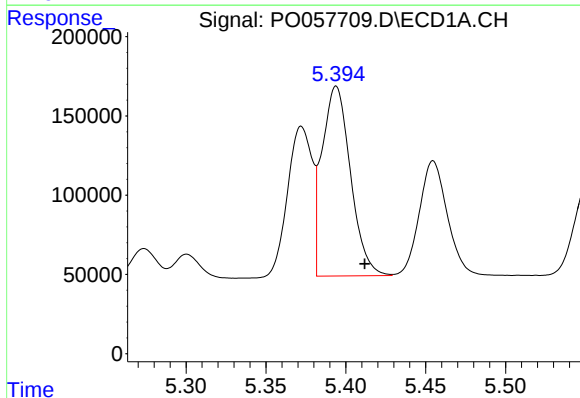
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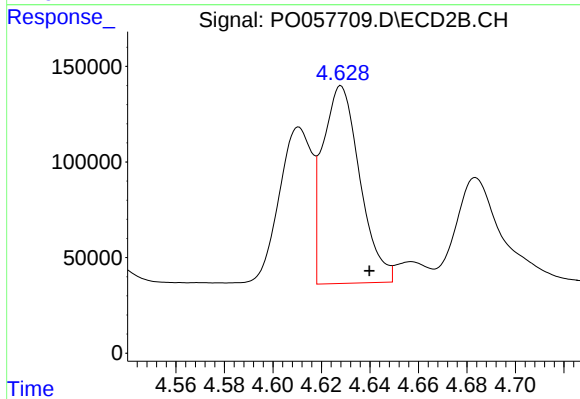
#3 AR-1016-1

R.T.: 4.610 min
Delta R.T.: -0.012 min
Response: 779672
Conc: 583.16 ng/ml m



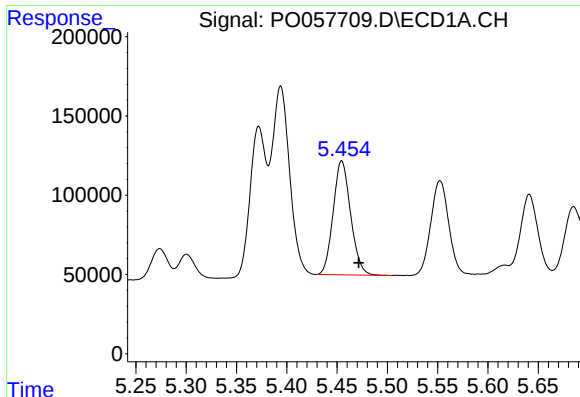
#4 AR-1016-2

R.T.: 5.394 min
Delta R.T.: -0.018 min
Response: 1469732
Conc: 570.33 ng/ml m



#4 AR-1016-2

R.T.: 4.628 min
Delta R.T.: -0.012 min
Response: 1088925
Conc: 559.32 ng/ml m



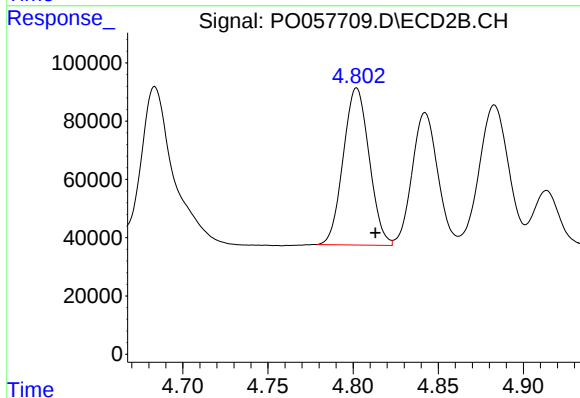
#5 AR-1016-3

R.T.: 5.455 min
Delta R.T.: -0.017 min
Response: 867332
Conc: 556.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

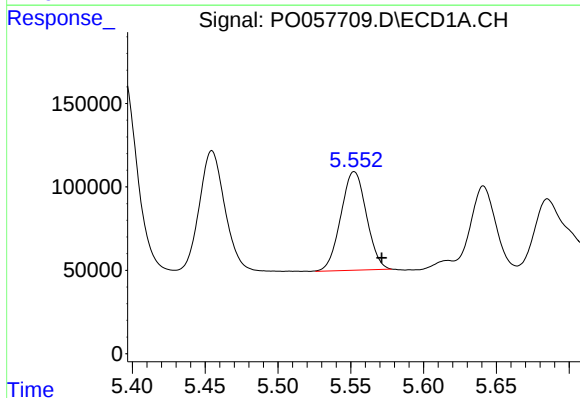
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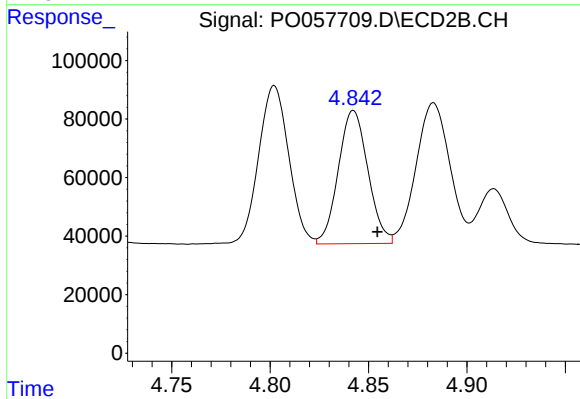
#5 AR-1016-3

R.T.: 4.802 min
Delta R.T.: -0.011 min
Response: 571743
Conc: 540.02 ng/ml m



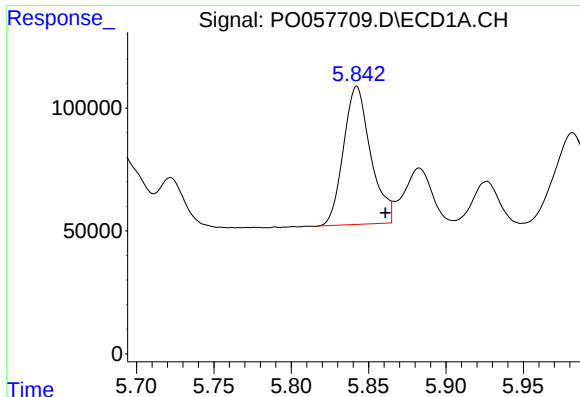
#6 AR-1016-4

R.T.: 5.552 min
Delta R.T.: -0.019 min
Response: 723052
Conc: 557.57 ng/ml m



#6 AR-1016-4

R.T.: 4.842 min
Delta R.T.: -0.013 min
Response: 477403
Conc: 536.59 ng/ml m



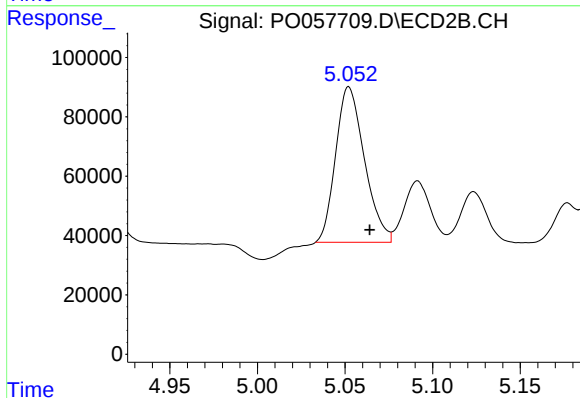
#7 AR-1016-5

R.T.: 5.842 min
Delta R.T.: -0.019 min
Response: 686936
Conc: 502.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

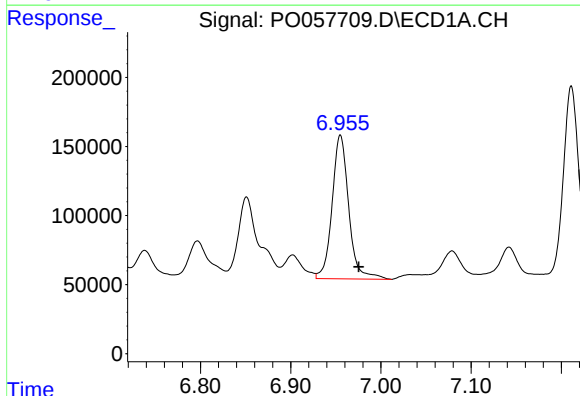
Manual Integrations
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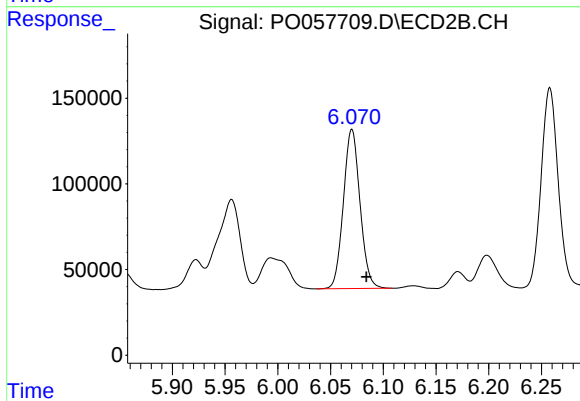
#7 AR-1016-5

R.T.: 5.052 min
Delta R.T.: -0.012 min
Response: 601071
Conc: 526.15 ng/ml m



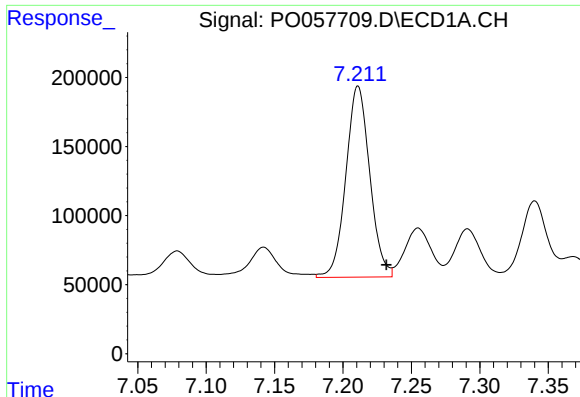
#31 AR-1260-1

R.T.: 6.955 min
Delta R.T.: -0.020 min
Response: 1333640
Conc: 481.22 ng/ml



#31 AR-1260-1

R.T.: 6.070 min
Delta R.T.: -0.014 min
Response: 1017789
Conc: 475.54 ng/ml



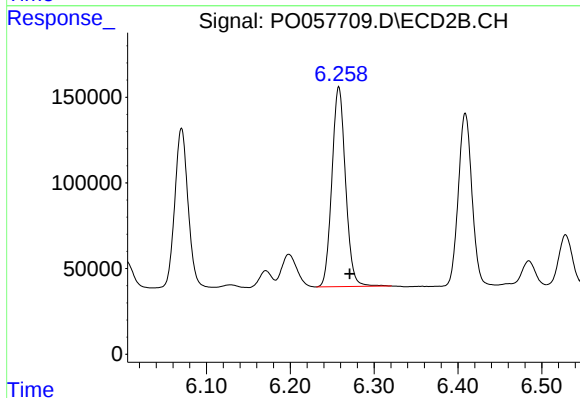
#32 AR-1260-2

R.T.: 7.211 min
Delta R.T.: -0.021 min
Response: 1680556
Conc: 455.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

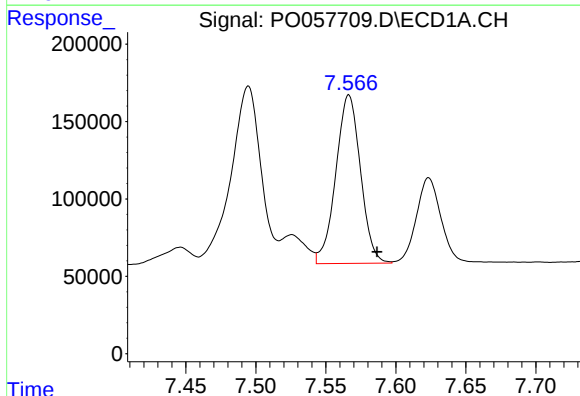
Manual Integrations
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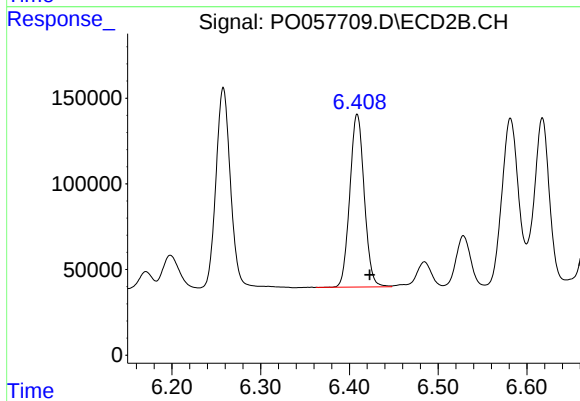
#32 AR-1260-2

R.T.: 6.258 min
Delta R.T.: -0.013 min
Response: 1315951
Conc: 479.64 ng/ml



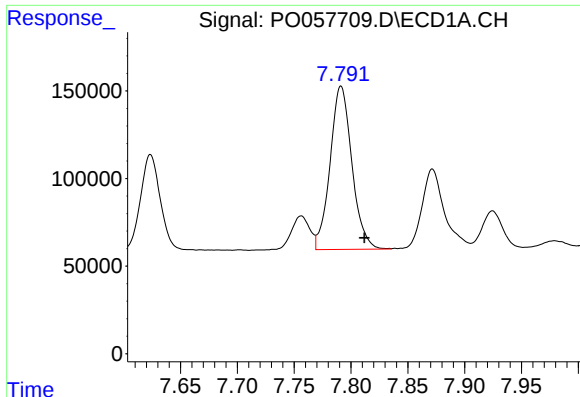
#33 AR-1260-3

R.T.: 7.566 min
Delta R.T.: -0.020 min
Response: 1336845
Conc: 440.02 ng/ml



#33 AR-1260-3

R.T.: 6.409 min
Delta R.T.: -0.014 min
Response: 1138301
Conc: 466.23 ng/ml



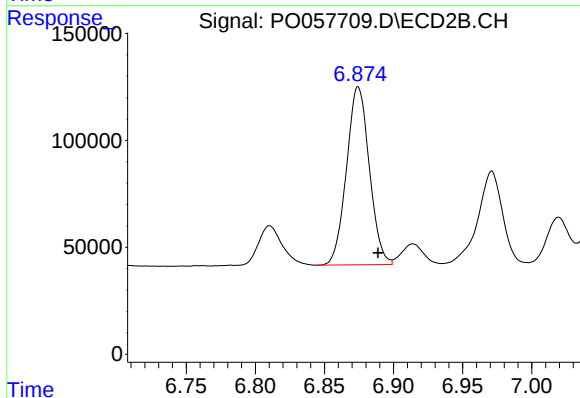
#34 AR-1260-4

R.T.: 7.791 min
Delta R.T.: -0.021 min
Response: 1246711
Conc: 411.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

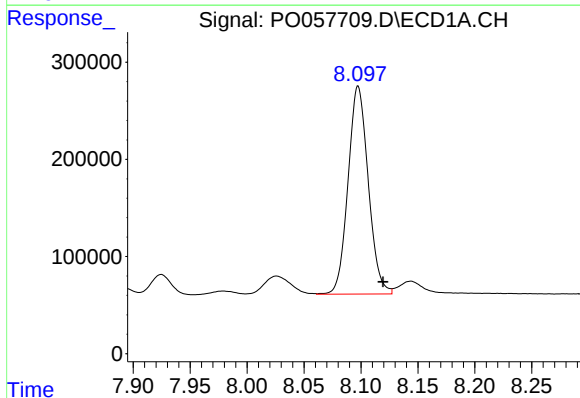
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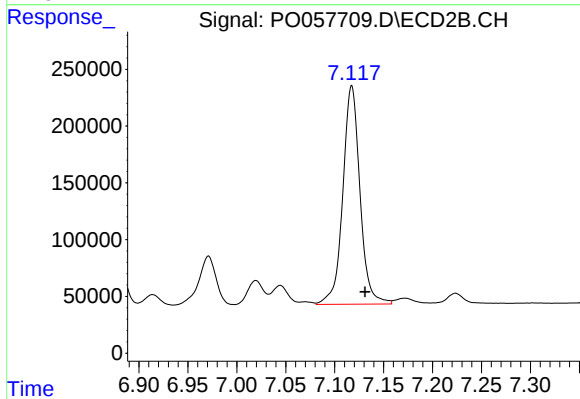
#34 AR-1260-4

R.T.: 6.874 min
Delta R.T.: -0.014 min
Response: 957783
Conc: 460.02 ng/ml



#35 AR-1260-5

R.T.: 8.098 min
Delta R.T.: -0.022 min
Response: 2642393
Conc: 422.54 ng/ml



#35 AR-1260-5

R.T.: 7.117 min
Delta R.T.: -0.013 min
Response: 2348721
Conc: 463.06 ng/ml