

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111418\
 Data File : PO051526.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Nov 2018 13:02
 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: Nov 14 23:49:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 08:52:41 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...	4.309	3.303	154.8E6	57295321	48.482	52.032
2) SA Decachlor...	9.950	8.054	84443873	35926493	43.997	43.340
Target Compounds						
3) L1 AR-1016-1	5.478	4.328	36761310	13462348	492.400	552.410m
4) L1 AR-1016-2	5.501	4.342	54678092	24483141	483.470	462.224m
5) L1 AR-1016-3	5.562	4.508	31702350	12006021	482.568	524.616
6) L1 AR-1016-4	5.662	4.552	26185229	9183901	481.568	520.722
7) L1 AR-1016-5	5.954	4.751	23321189	10888121	503.736	478.262
31) L7 AR-1260-1	7.074	5.734	41472086	21666123	465.608	502.005
32) L7 AR-1260-2	7.330	5.918	55929838	27515198	440.434	483.881
33) L7 AR-1260-3	7.688	6.062	37622077	24238285	432.872	481.627
34) L7 AR-1260-4	7.913	6.517	37364444	15725099	425.161	458.107
35) L7 AR-1260-5	8.224	6.757	83622375	42915808	406.118	439.932

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

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Acq On : 14 Nov 2018 13:02
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

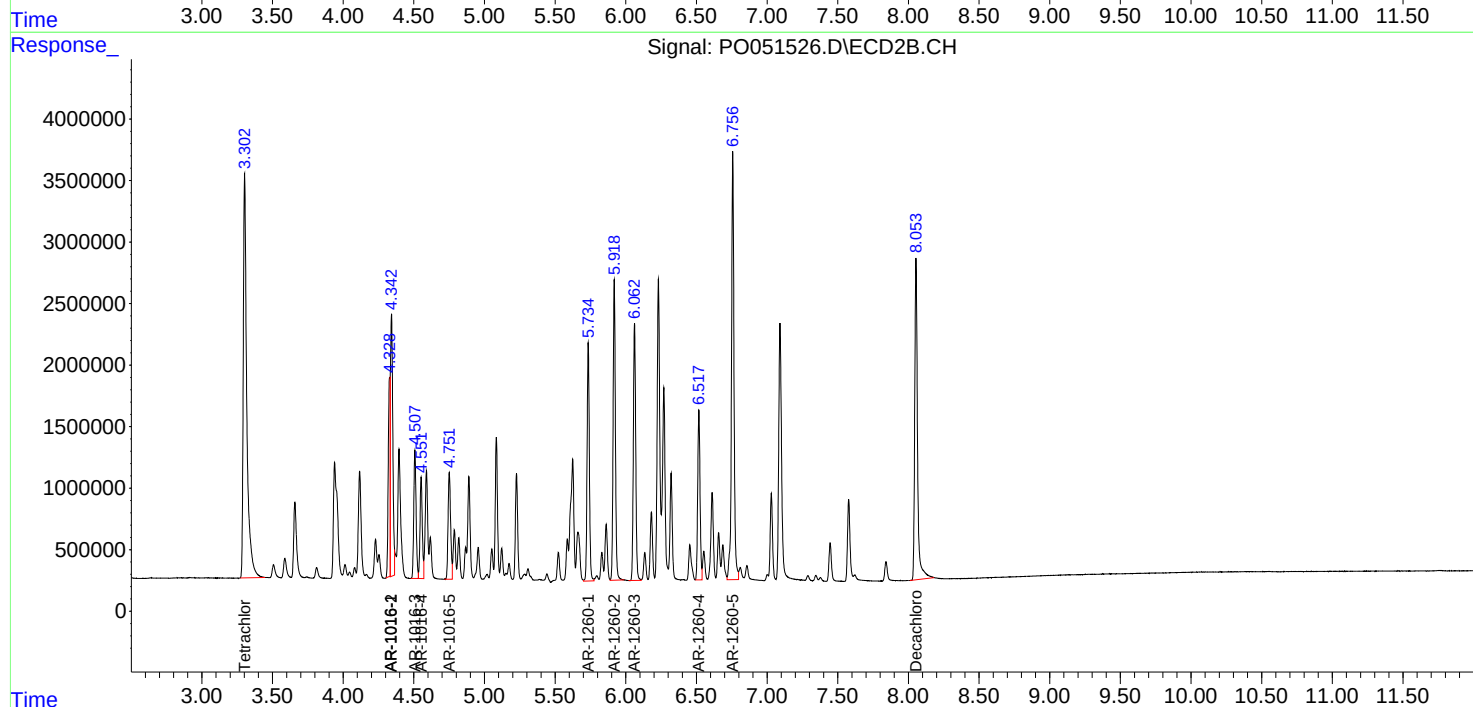
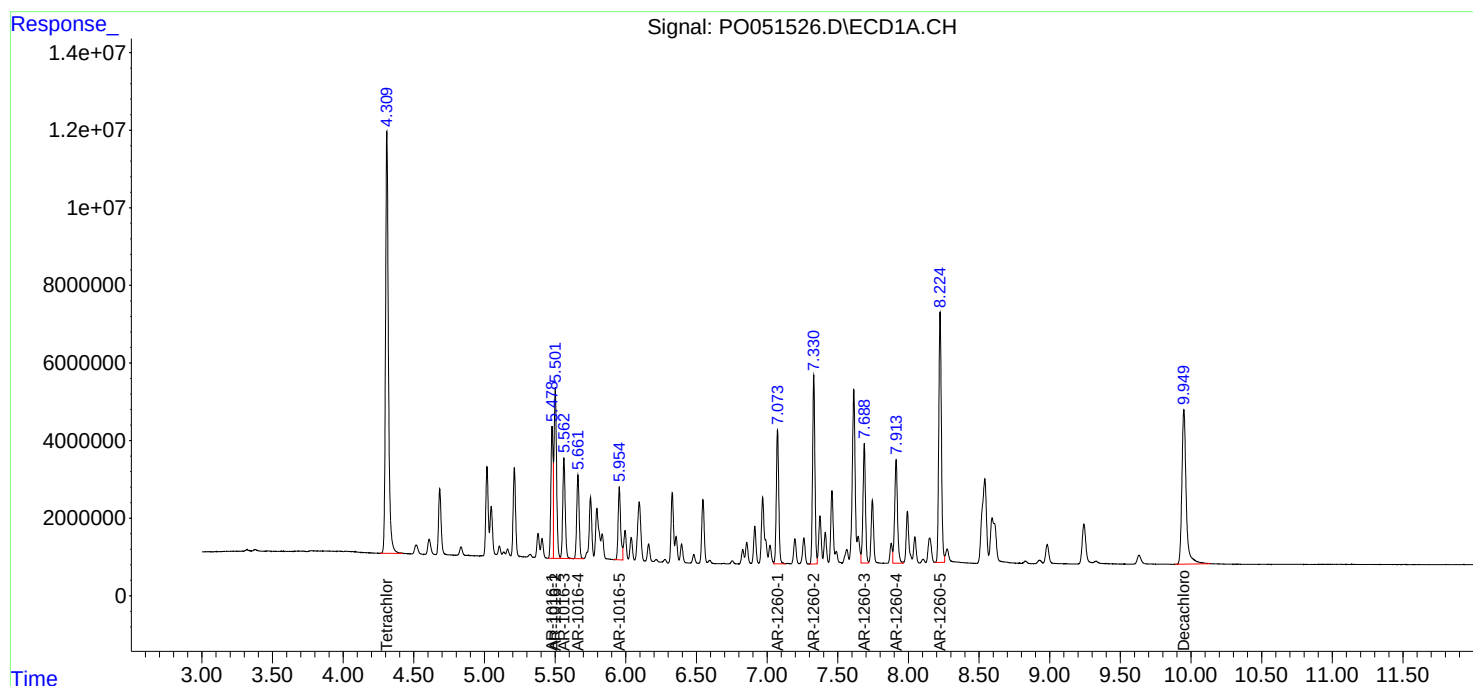
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

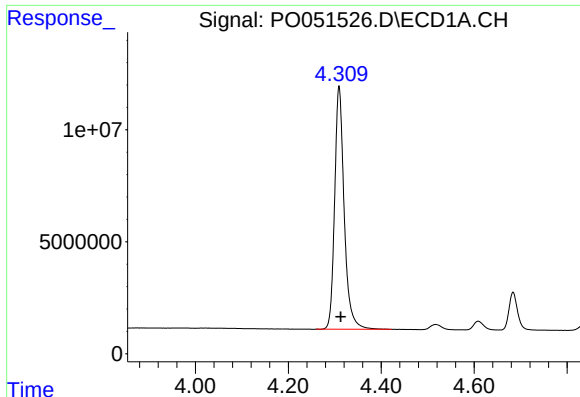
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 23:49:46 2018
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QLast Update : Wed Nov 14 08:52:41 2018
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Volume 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





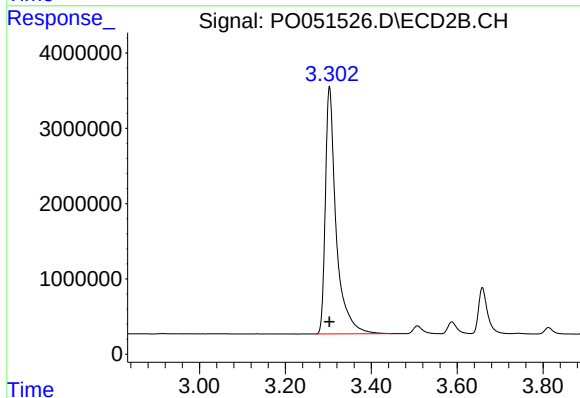
#1 Tetrachloro-m-xylene

R.T.: 4.309 min
Delta R.T.: -0.004 min
Response: 154831456
Conc: 48.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

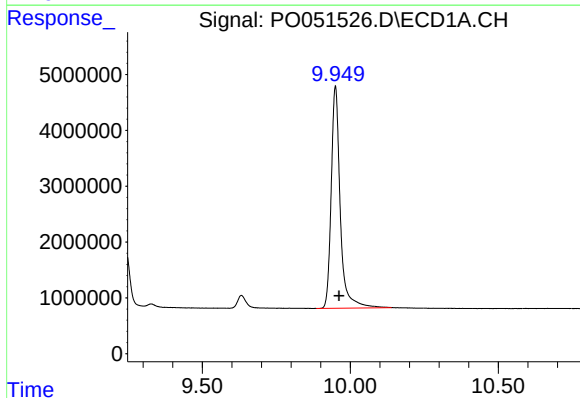
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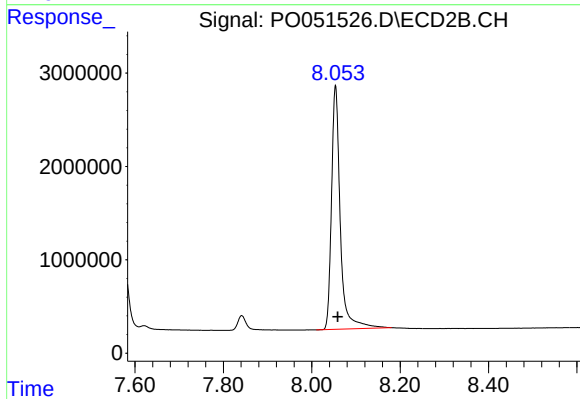
#1 Tetrachloro-m-xylene

R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 57295321
Conc: 52.03 ng/ml



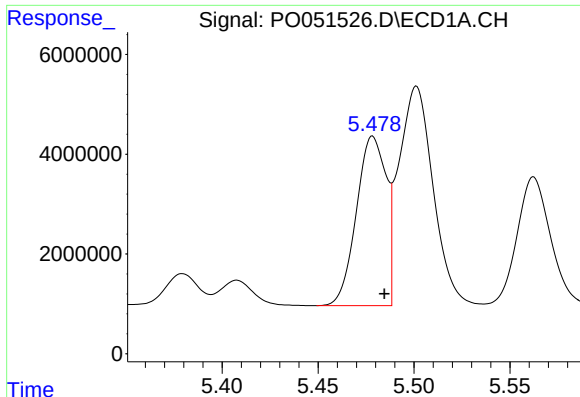
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: -0.012 min
Response: 84443873
Conc: 44.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.054 min
Delta R.T.: -0.005 min
Response: 35926493
Conc: 43.34 ng/ml



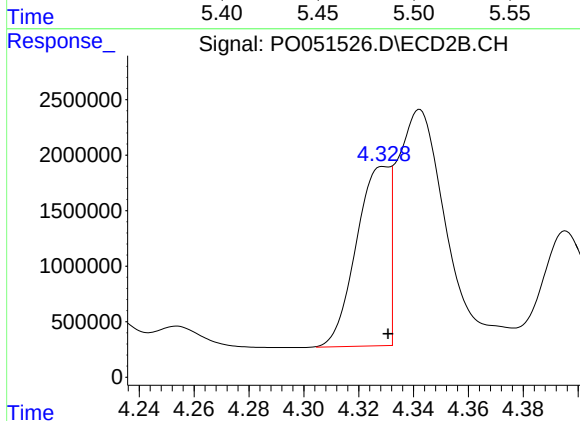
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.006 min
Response: 36761310
Conc: 492.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

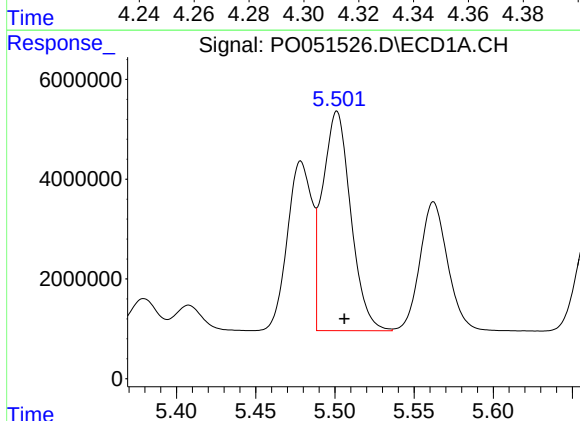
Manual Integrations
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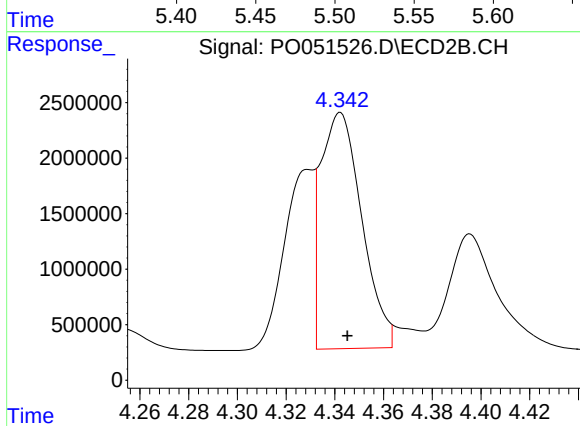
#3 AR-1016-1

R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 13462348
Conc: 552.41 ng/ml m



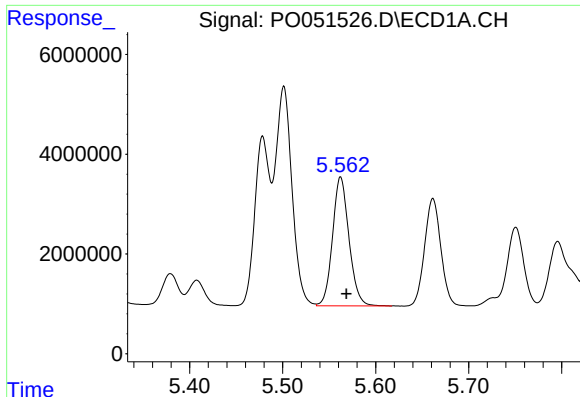
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.005 min
Response: 54678092
Conc: 483.47 ng/ml



#4 AR-1016-2

R.T.: 4.342 min
Delta R.T.: -0.003 min
Response: 24483141
Conc: 462.22 ng/ml m



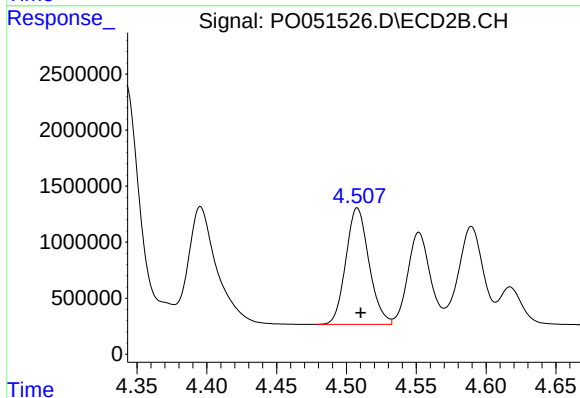
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.006 min
Response: 31702350
Conc: 482.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

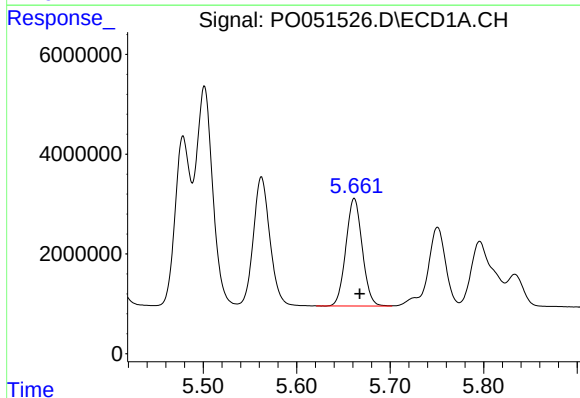
Manual Integrations
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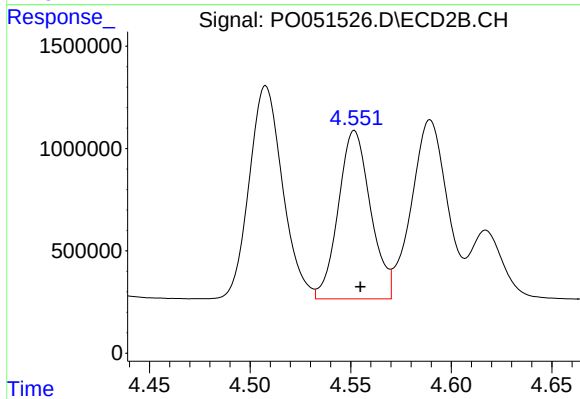
#5 AR-1016-3

R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 12006021
Conc: 524.62 ng/ml



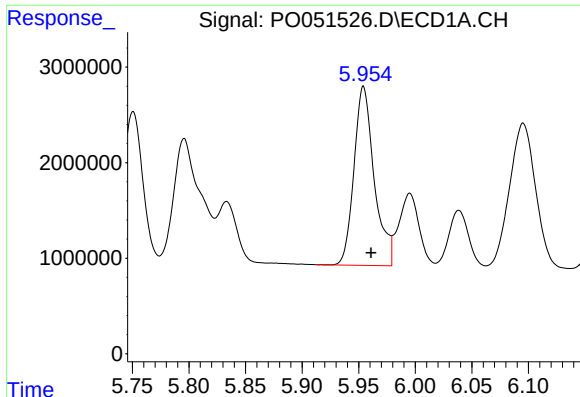
#6 AR-1016-4

R.T.: 5.662 min
Delta R.T.: -0.006 min
Response: 26185229
Conc: 481.57 ng/ml



#6 AR-1016-4

R.T.: 4.552 min
Delta R.T.: -0.003 min
Response: 9183901
Conc: 520.72 ng/ml



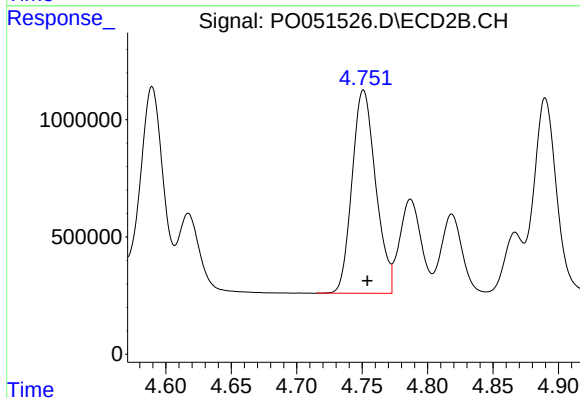
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.007 min
Response: 23321189
Conc: 503.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

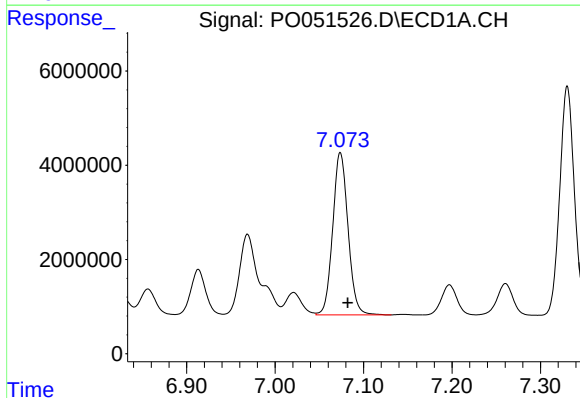
Manual Integrations
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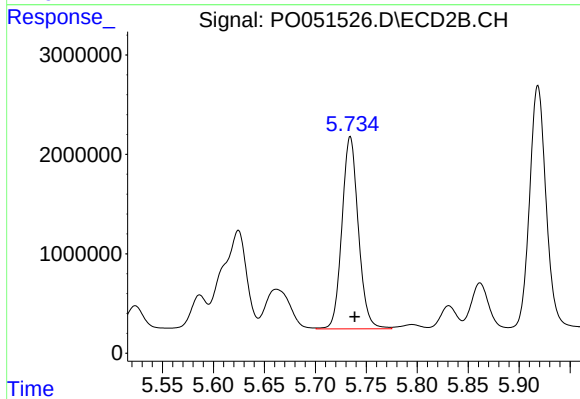
#7 AR-1016-5

R.T.: 4.751 min
Delta R.T.: -0.003 min
Response: 10888121
Conc: 478.26 ng/ml



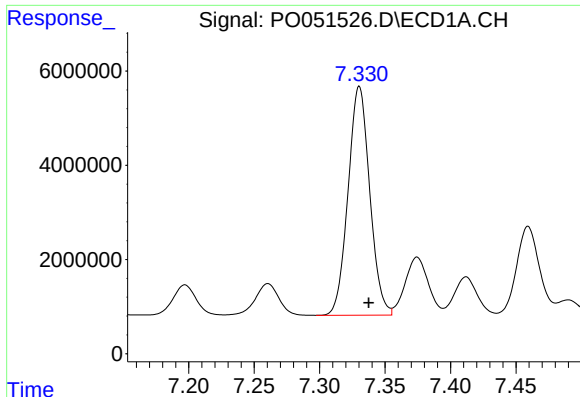
#31 AR-1260-1

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 41472086
Conc: 465.61 ng/ml



#31 AR-1260-1

R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 21666123
Conc: 502.01 ng/ml



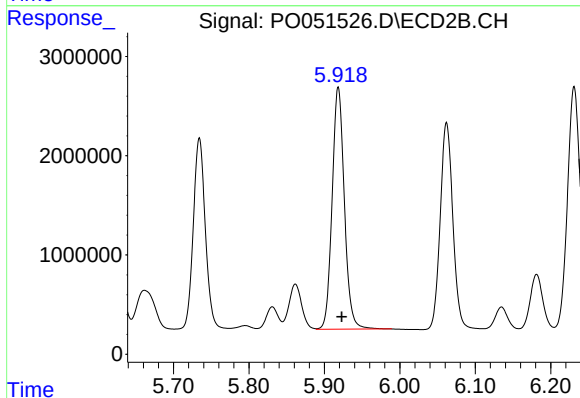
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: -0.007 min
Response: 55929838
Conc: 440.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

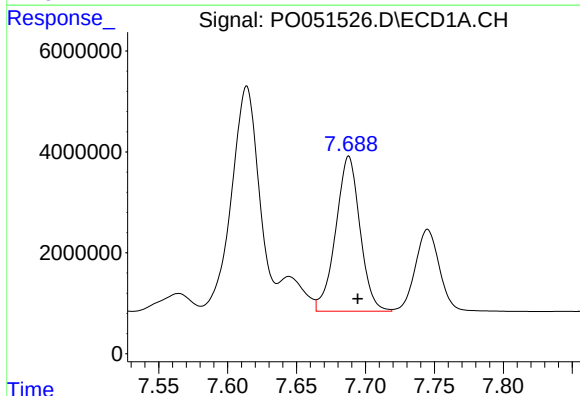
Manual Integrations
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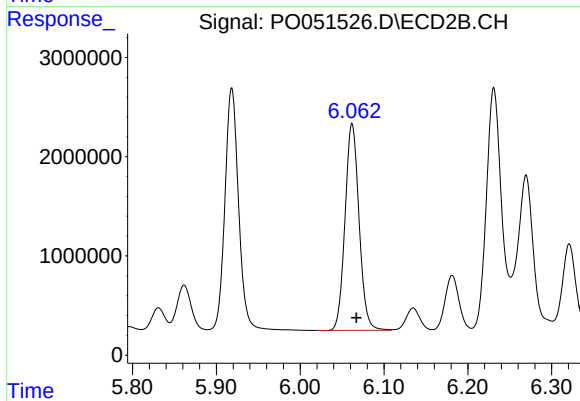
#32 AR-1260-2

R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 27515198
Conc: 483.88 ng/ml



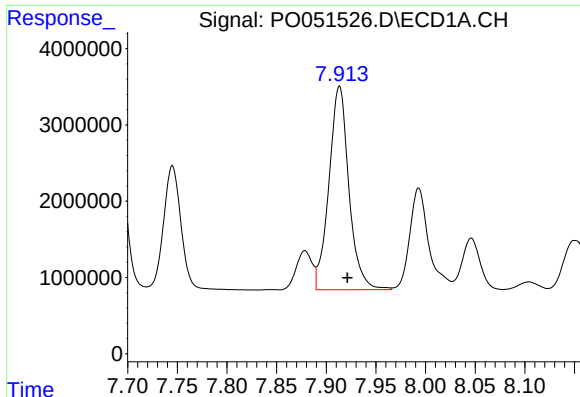
#33 AR-1260-3

R.T.: 7.688 min
Delta R.T.: -0.007 min
Response: 37622077
Conc: 432.87 ng/ml



#33 AR-1260-3

R.T.: 6.062 min
Delta R.T.: -0.005 min
Response: 24238285
Conc: 481.63 ng/ml



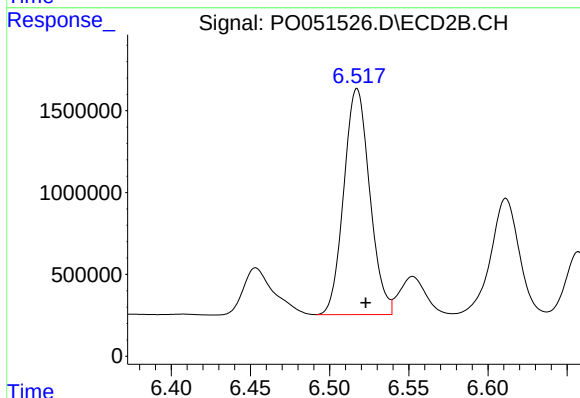
#34 AR-1260-4

R.T.: 7.913 min
Delta R.T.: -0.008 min
Response: 37364444
Conc: 425.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

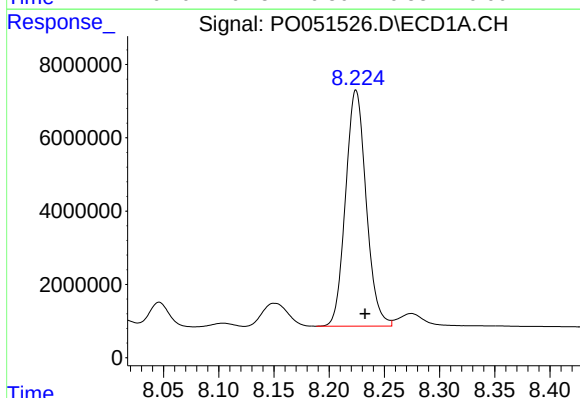
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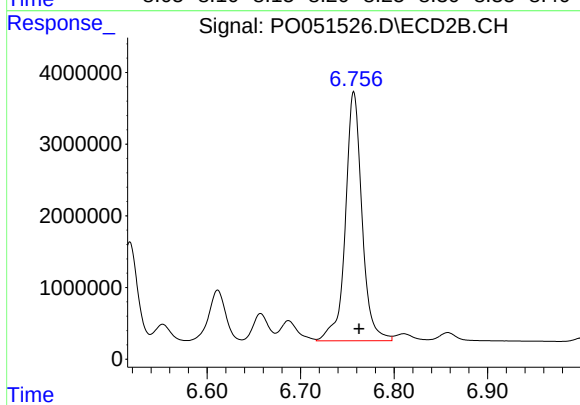
#34 AR-1260-4

R.T.: 6.517 min
Delta R.T.: -0.005 min
Response: 15725099
Conc: 458.11 ng/ml



#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: -0.008 min
Response: 83622375
Conc: 406.12 ng/ml



#35 AR-1260-5

R.T.: 6.757 min
Delta R.T.: -0.006 min
Response: 42915808
Conc: 439.93 ng/ml