

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111518\
 Data File : P0051556.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2018 10:20
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 11/16/2018 3:55:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:01:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 15 08:04:19 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	3.300	150.6E6	56326313	47.167	51.152
2) SA Decachlor...	9.947	8.052	85926355	39949007	44.770	48.193
Target Compounds						
3) L1 AR-1016-1	5.478	4.331	36650467	14270171	490.915	585.558m
4) L1 AR-1016-2	5.500	4.340	55362480	23227022	489.521	438.509m
5) L1 AR-1016-3	5.562	4.506	32166973	11879921	489.641	519.106
6) L1 AR-1016-4	5.661	4.550	27024279	9115831	496.999	516.862
7) L1 AR-1016-5	5.953	4.749	24566755	11494905	530.640	504.915
31) L7 AR-1260-1	7.073	5.733	43535252	22346096	488.771	517.760
32) L7 AR-1260-2	7.330	5.916	59878082	28962943	471.526	509.341
33) L7 AR-1260-3	7.687	6.060	39940952	26090697	459.553	518.435
34) L7 AR-1260-4	7.912	6.516	39027294	17304434	444.082	504.117
35) L7 AR-1260-5	8.224	6.756	85637521	46851382	415.905	480.275

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111518\
Data File : PO051556.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Nov 2018 10:20
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

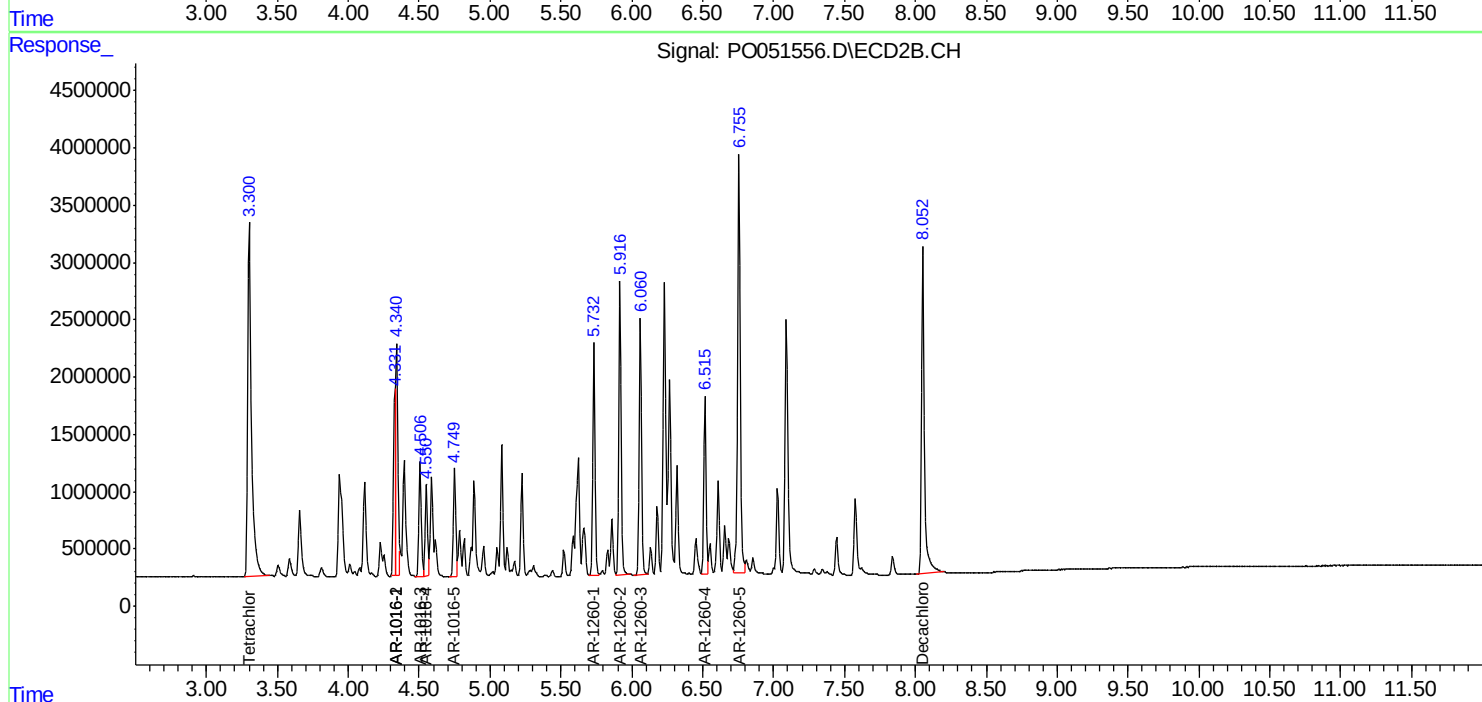
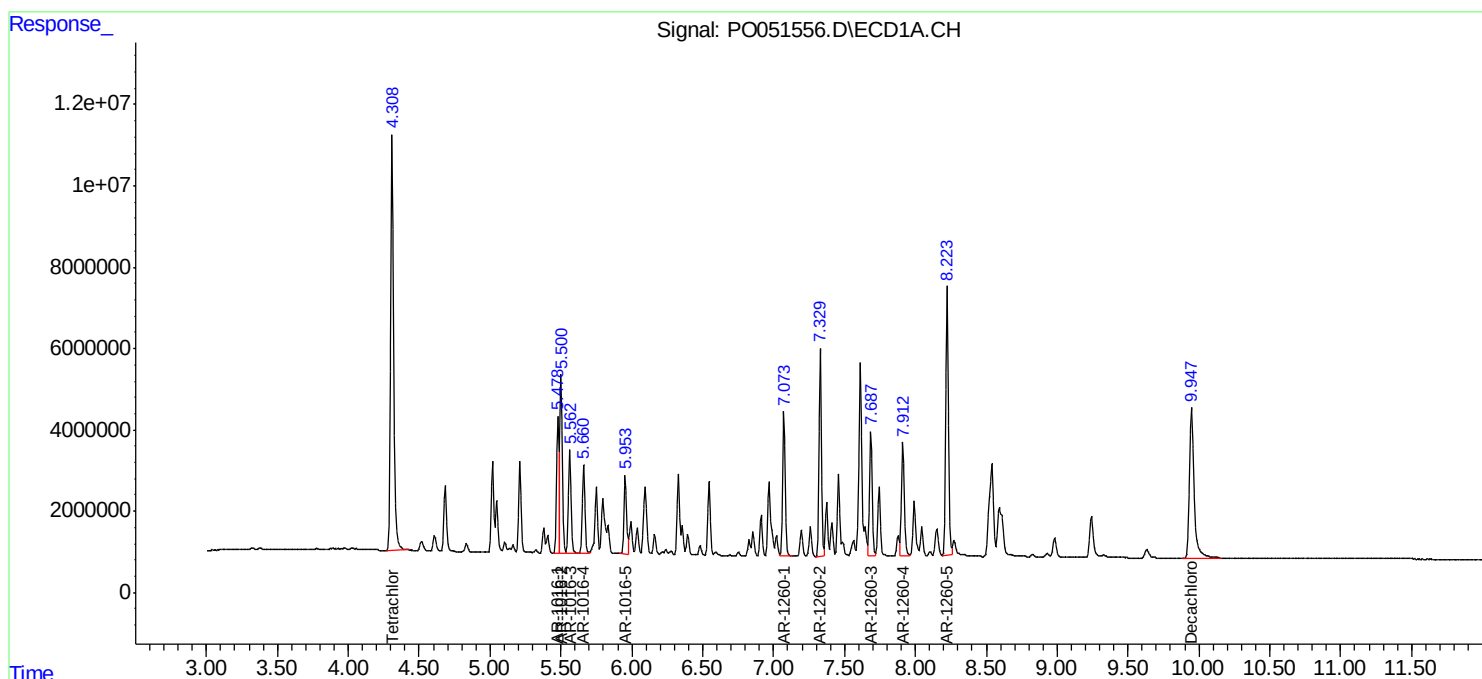
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

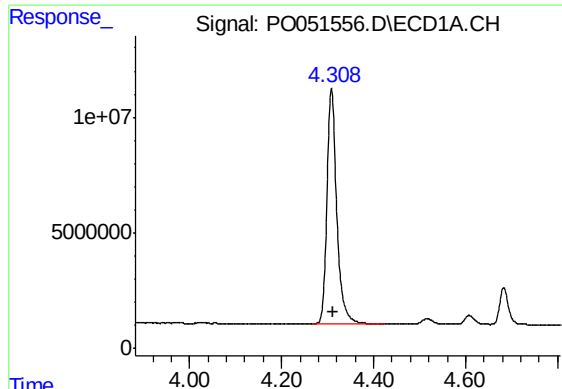
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:01:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 15 08:04:19 2018
Response 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





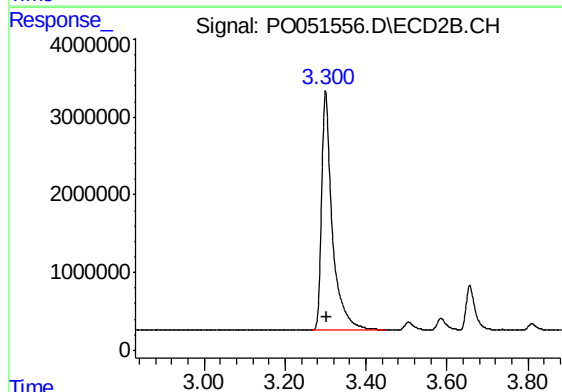
#1 Tetrachloro-m-xylene

R.T.: 4.309 min
Delta R.T.: -0.004 min
Response: 150632489
Conc: 47.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

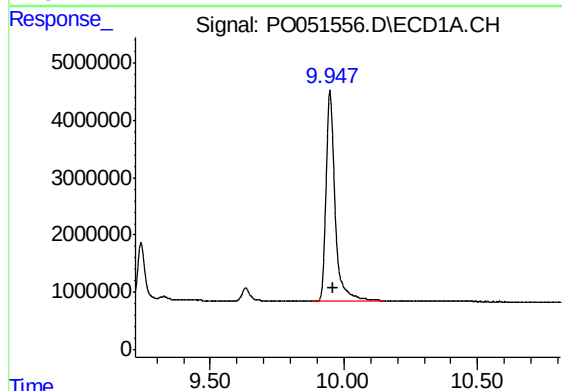
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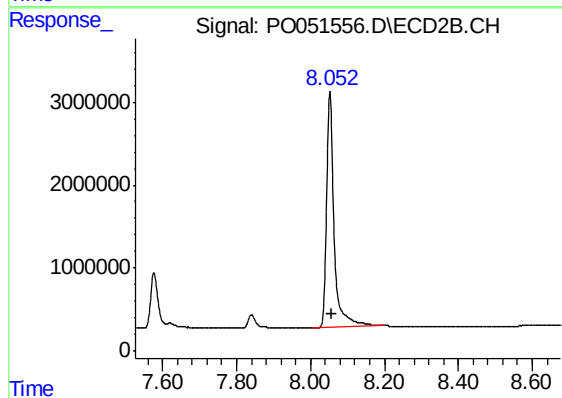
#1 Tetrachloro-m-xylene

R.T.: 3.300 min
Delta R.T.: -0.002 min
Response: 56326313
Conc: 51.15 ng/ml



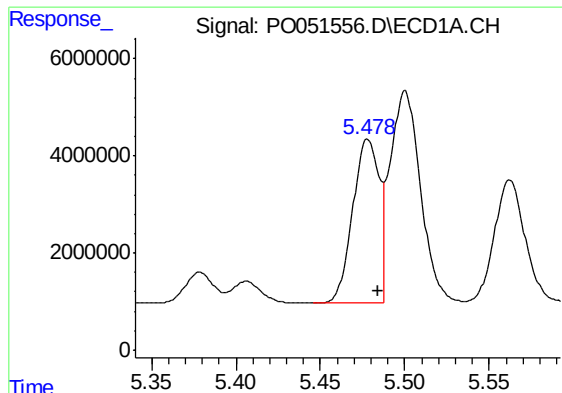
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: -0.014 min
Response: 85926355
Conc: 44.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.052 min
Delta R.T.: -0.007 min
Response: 39949007
Conc: 48.19 ng/ml



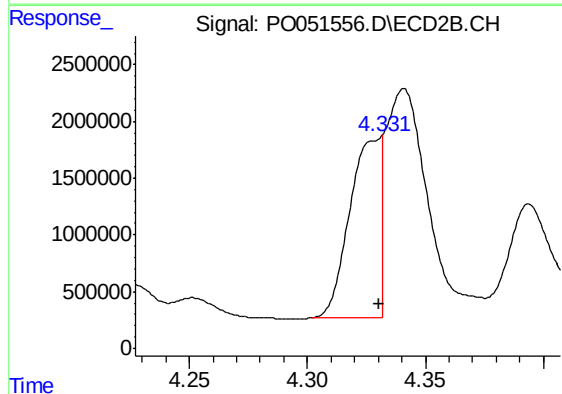
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.006 min
Response: 36650467
Conc: 490.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

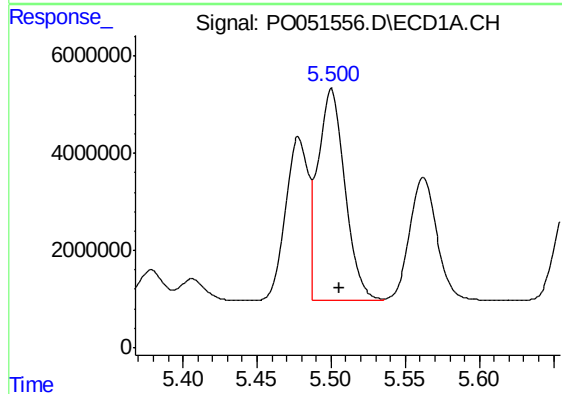
Manual Integrations
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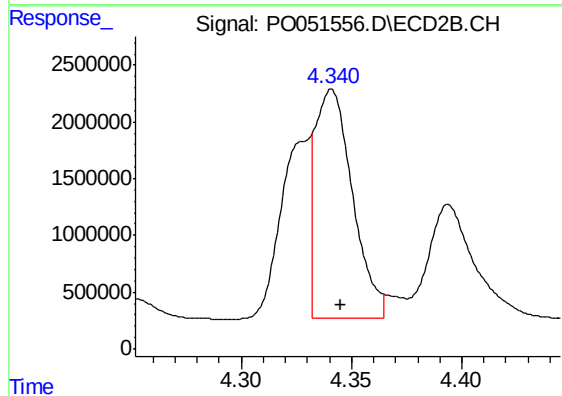
#3 AR-1016-1

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 14270171
Conc: 585.56 ng/ml m



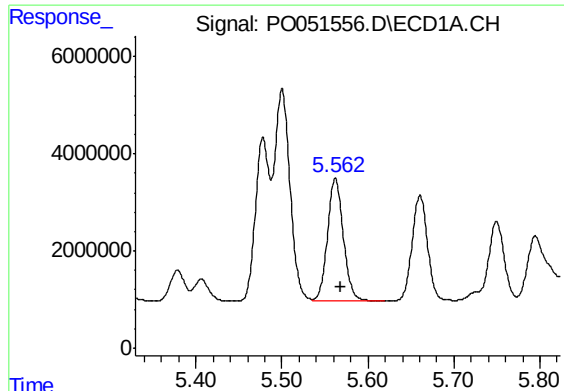
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.006 min
Response: 55362480
Conc: 489.52 ng/ml



#4 AR-1016-2

R.T.: 4.340 min
Delta R.T.: -0.005 min
Response: 23227022
Conc: 438.51 ng/ml m



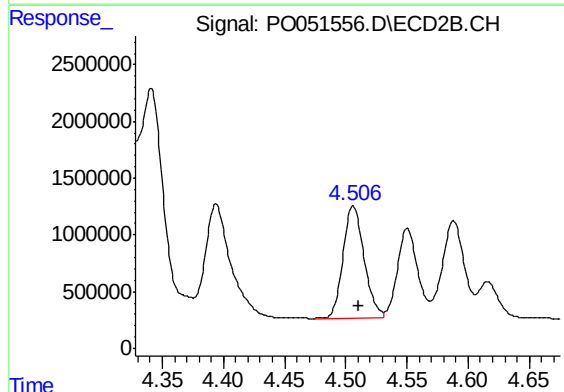
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.006 min
Response: 32166973
Conc: 489.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

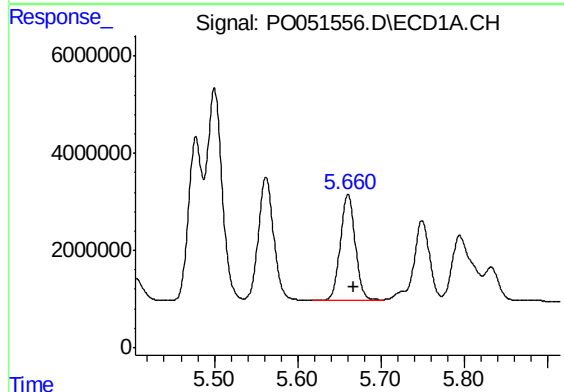
Manual Integrations
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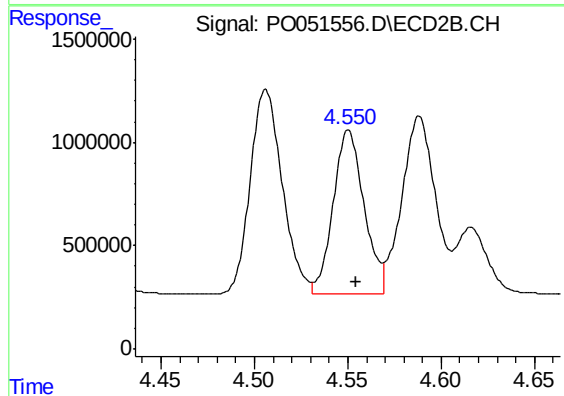
#5 AR-1016-3

R.T.: 4.506 min
Delta R.T.: -0.004 min
Response: 11879921
Conc: 519.11 ng/ml



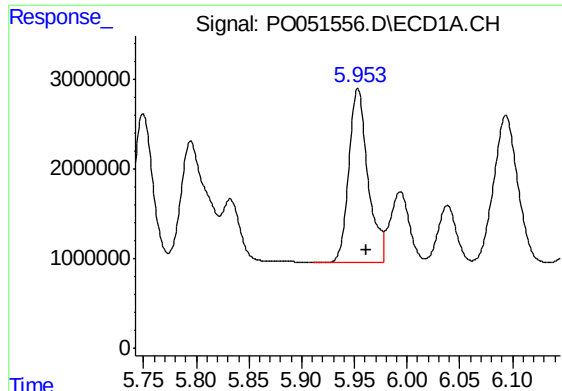
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: -0.007 min
Response: 27024279
Conc: 497.00 ng/ml



#6 AR-1016-4

R.T.: 4.550 min
Delta R.T.: -0.004 min
Response: 9115831
Conc: 516.86 ng/ml



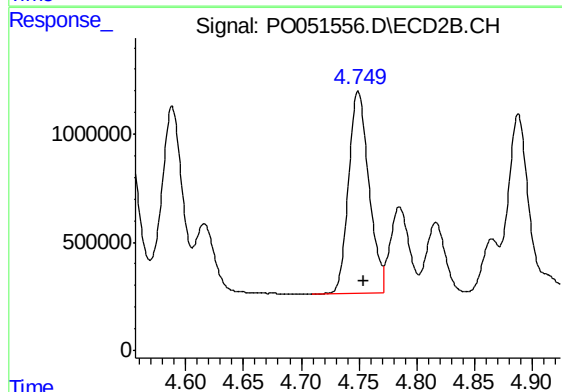
#7 AR-1016-5

R.T.: 5.953 min
Delta R.T.: -0.008 min
Response: 24566755
Conc: 530.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

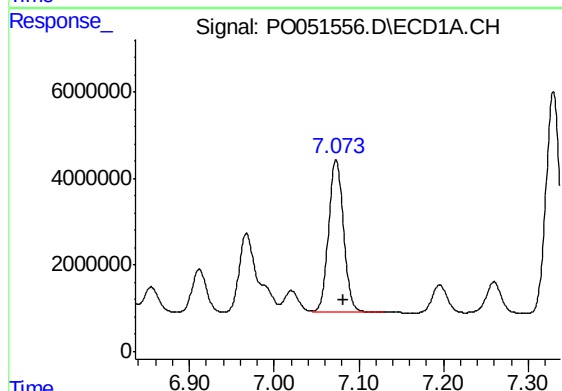
Manual Integrations
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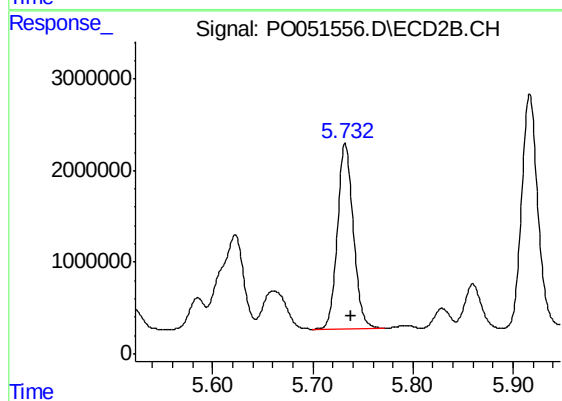
#7 AR-1016-5

R.T.: 4.749 min
Delta R.T.: -0.005 min
Response: 11494905
Conc: 504.92 ng/ml



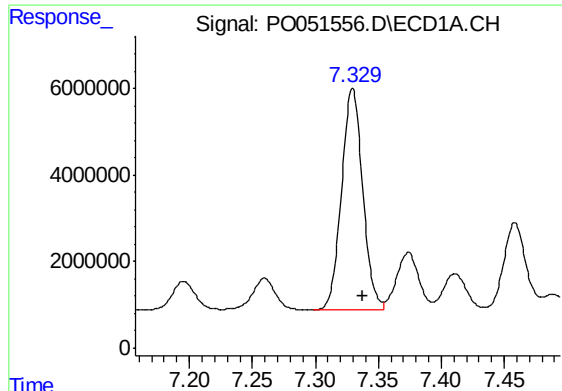
#31 AR-1260-1

R.T.: 7.073 min
Delta R.T.: -0.009 min
Response: 43535252
Conc: 488.77 ng/ml



#31 AR-1260-1

R.T.: 5.733 min
Delta R.T.: -0.006 min
Response: 22346096
Conc: 517.76 ng/ml



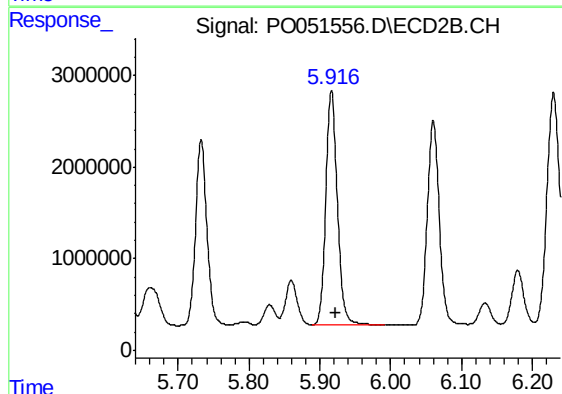
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: -0.008 min
Response: 59878082
Conc: 471.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

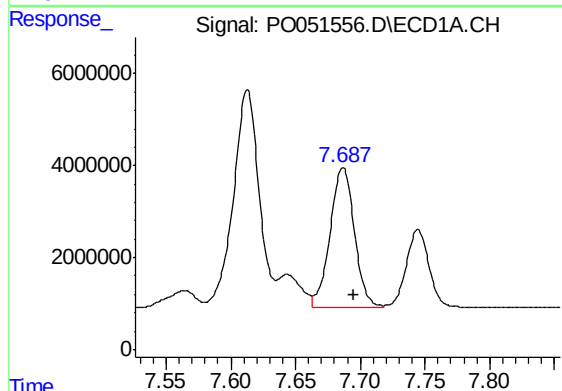
Manual Integrations
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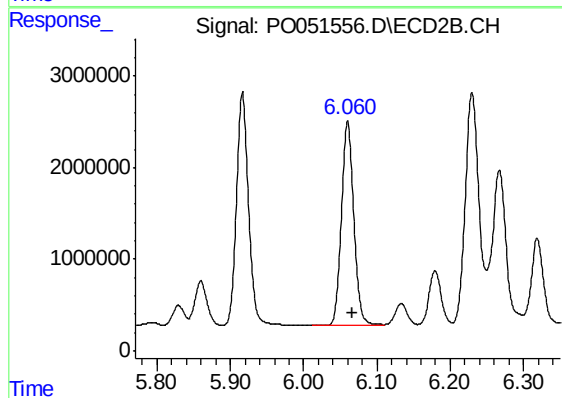
#32 AR-1260-2

R.T.: 5.916 min
Delta R.T.: -0.006 min
Response: 28962943
Conc: 509.34 ng/ml



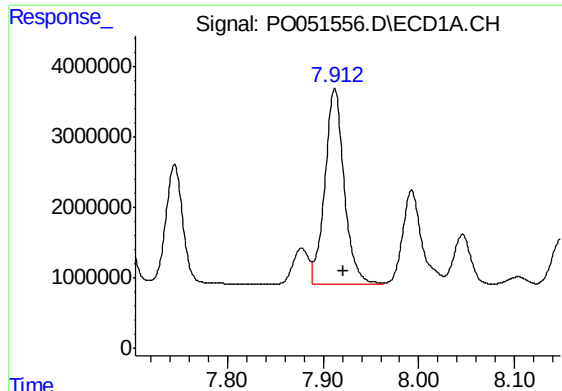
#33 AR-1260-3

R.T.: 7.687 min
Delta R.T.: -0.008 min
Response: 39940952
Conc: 459.55 ng/ml



#33 AR-1260-3

R.T.: 6.060 min
Delta R.T.: -0.007 min
Response: 26090697
Conc: 518.44 ng/ml



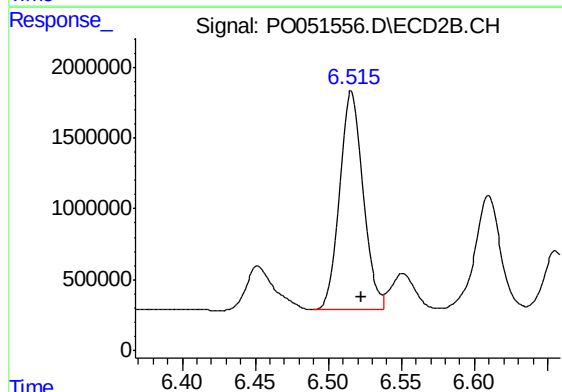
#34 AR-1260-4

R.T.: 7.912 min
Delta R.T.: -0.009 min
Response: 39027294
Conc: 444.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

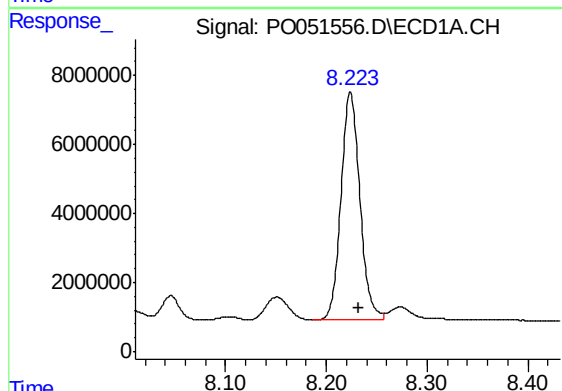
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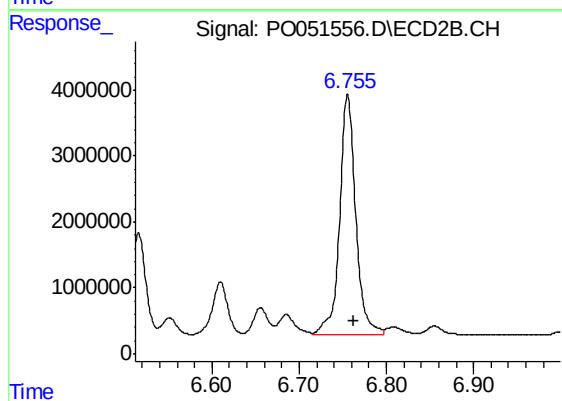
#34 AR-1260-4

R.T.: 6.516 min
Delta R.T.: -0.007 min
Response: 17304434
Conc: 504.12 ng/ml



#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: -0.009 min
Response: 85637521
Conc: 415.91 ng/ml



#35 AR-1260-5

R.T.: 6.756 min
Delta R.T.: -0.007 min
Response: 46851382
Conc: 480.28 ng/ml