

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120418\
 Data File : P0052212.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2018 9:26
 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: Dec 04 10:08:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.287	3.294	44712027	11953326	51.935	53.595
2) SA Decachlor...	9.871	7.996	25345171	10157022	50.645	48.721
Target Compounds						
3) L1 AR-1016-1	5.445	4.297	11351531	3477027	496.321	484.769
4) L1 AR-1016-2	5.467	4.312	17047369	6406121	489.795	488.924
5) L1 AR-1016-3	5.528	4.475	9721313	2945392	467.904	515.326
6) L1 AR-1016-4	5.627	4.518	8565936	2493238	513.885	484.850
7) L1 AR-1016-5	5.918	4.715	8193838	3093249	512.160	447.490
31) L7 AR-1260-1	7.031	5.688	12977957	6147793	439.690m	439.698
32) L7 AR-1260-2	7.287	5.872	16590586	7337646	470.954m	439.499
33) L7 AR-1260-3	7.641	6.014	10857718	6669291	448.898m	421.132
34) L7 AR-1260-4	7.867	6.466	12073069	4307619	493.416	412.699
35) L7 AR-1260-5	8.177	6.707	23870104	10084381	485.812	417.060m

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

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Data File : PO052212.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Dec 2018 9:26
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

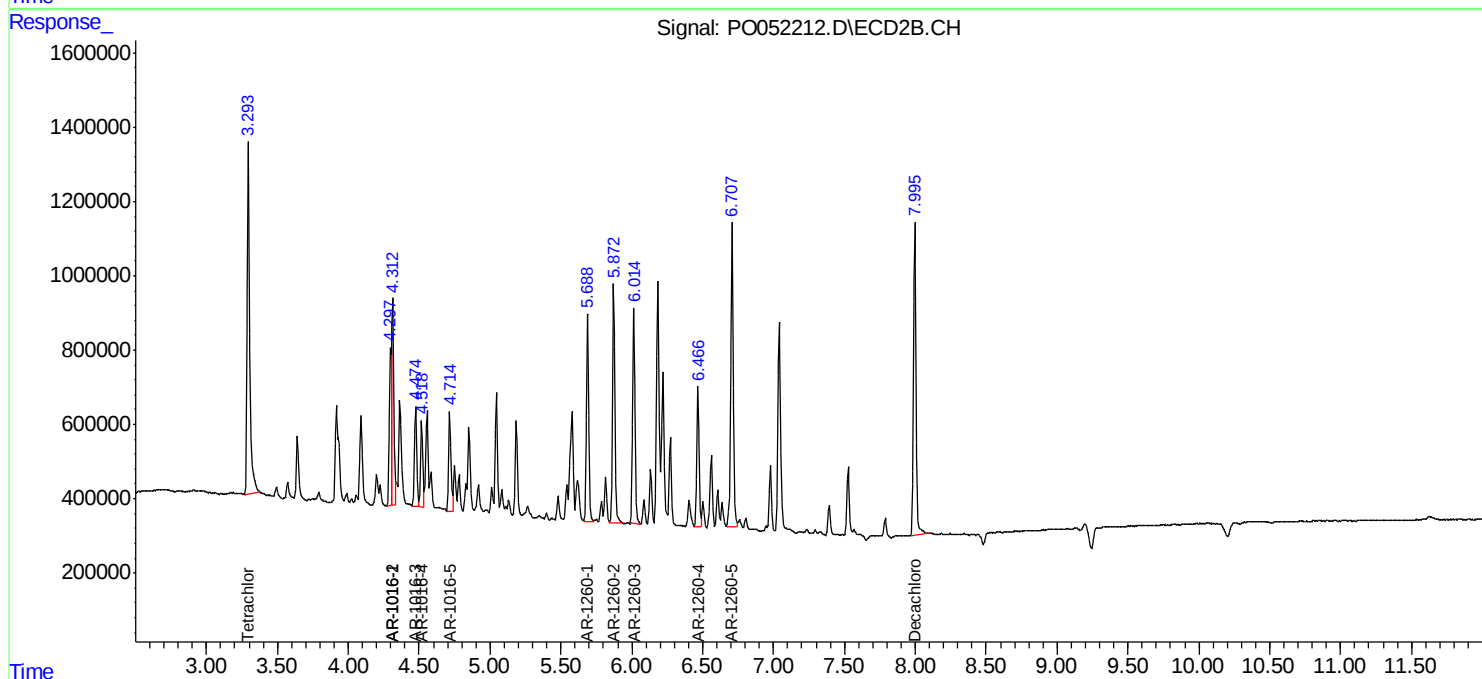
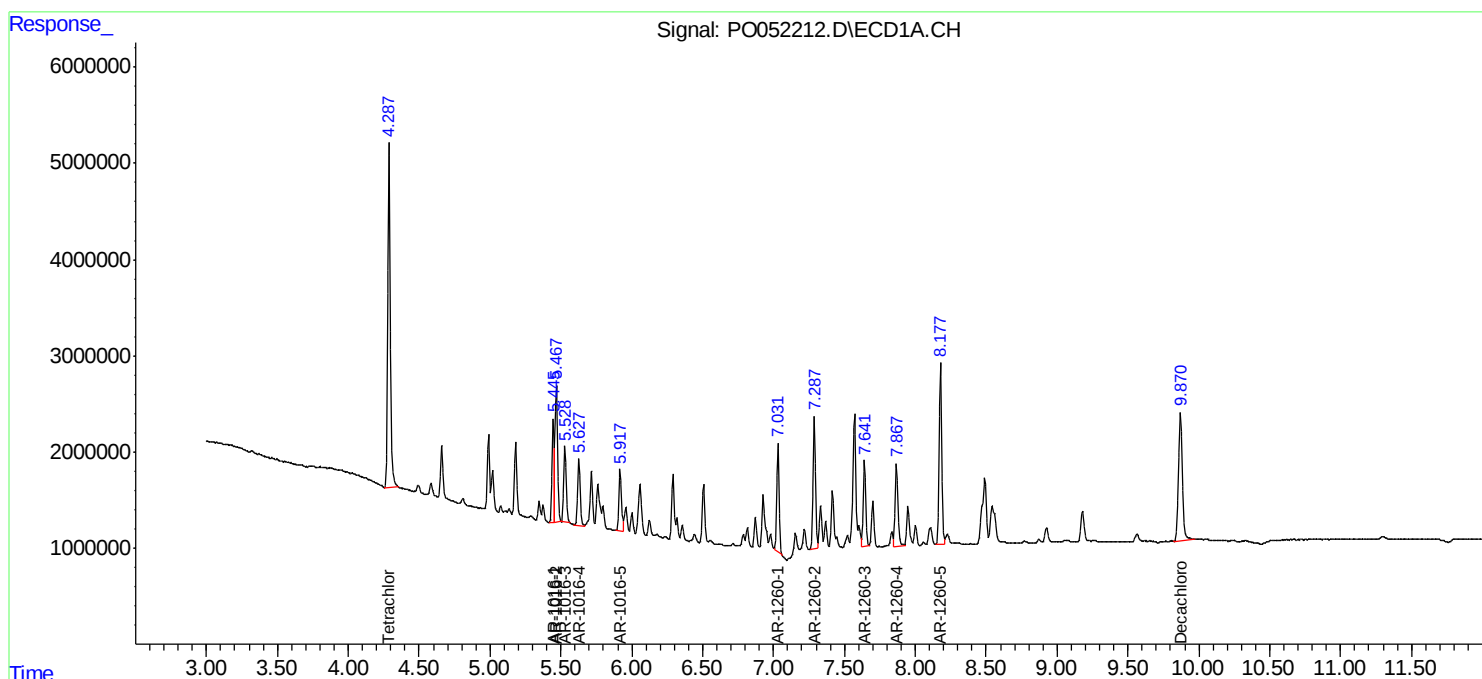
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

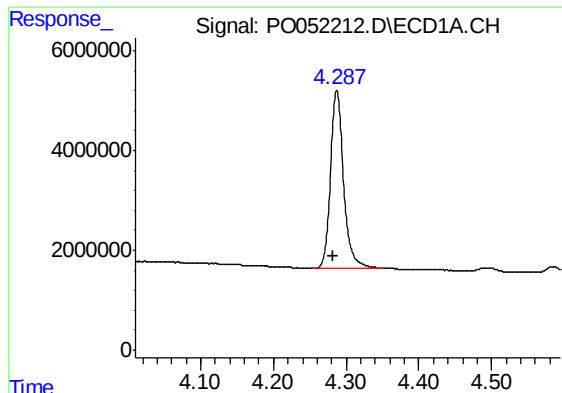
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 10:08:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
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Volume 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





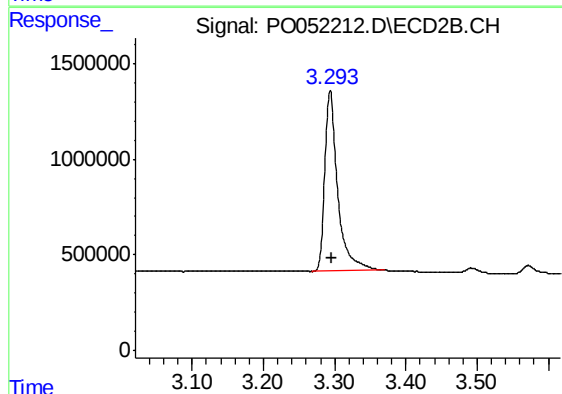
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: 0.004 min
Response: 44712027
Conc: 51.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

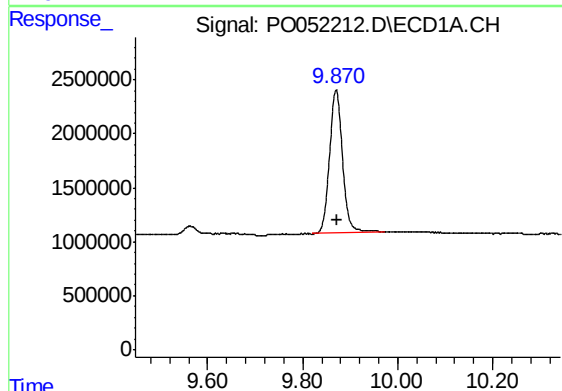
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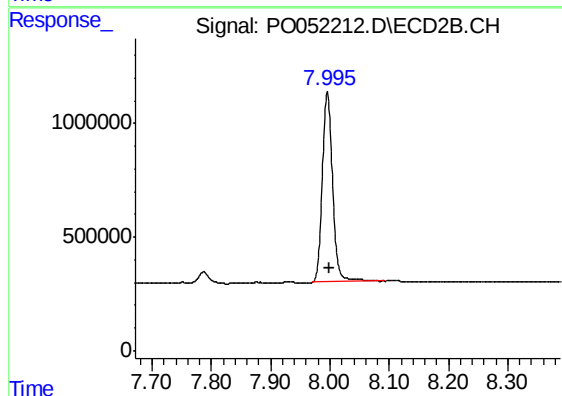
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 11953326
Conc: 53.60 ng/ml



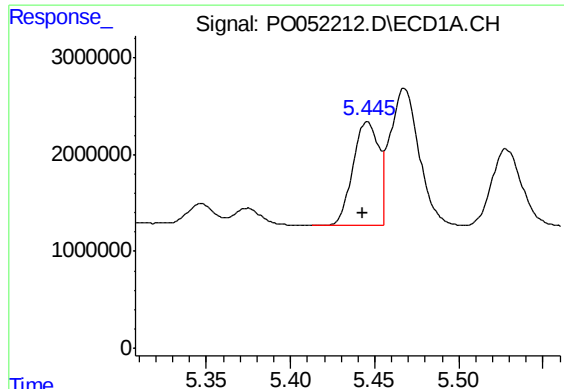
#2 Decachlorobiphenyl

R.T.: 9.871 min
Delta R.T.: -0.001 min
Response: 25345171
Conc: 50.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.004 min
Response: 10157022
Conc: 48.72 ng/ml



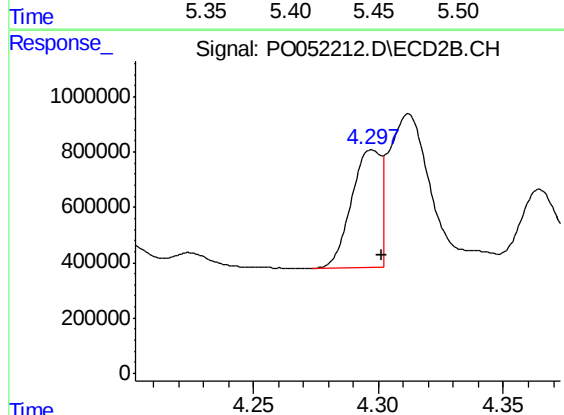
#3 AR-1016-1

R.T.: 5.445 min
Delta R.T.: 0.002 min
Response: 11351531
Conc: 496.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

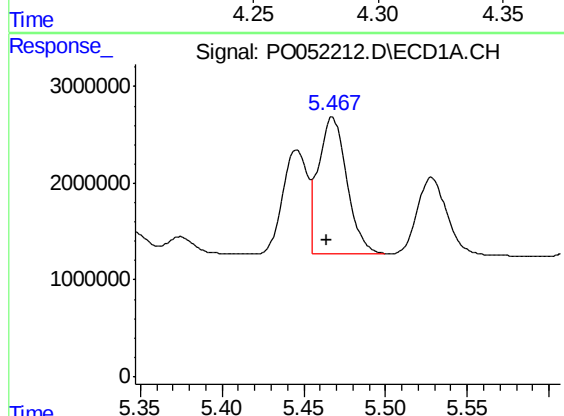
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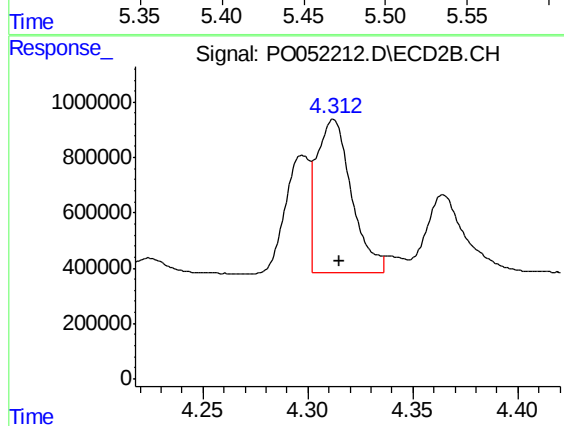
#3 AR-1016-1

R.T.: 4.297 min
Delta R.T.: -0.004 min
Response: 3477027
Conc: 484.77 ng/ml



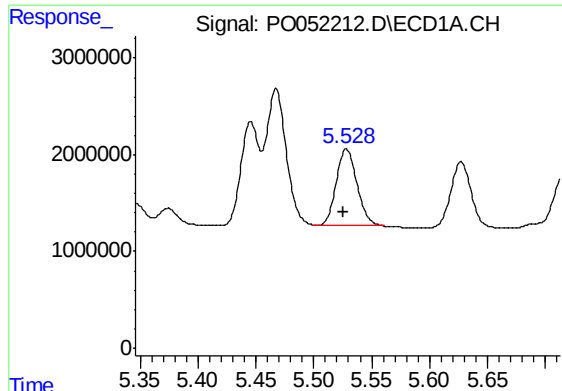
#4 AR-1016-2

R.T.: 5.467 min
Delta R.T.: 0.003 min
Response: 17047369
Conc: 489.80 ng/ml



#4 AR-1016-2

R.T.: 4.312 min
Delta R.T.: -0.003 min
Response: 6406121
Conc: 488.92 ng/ml



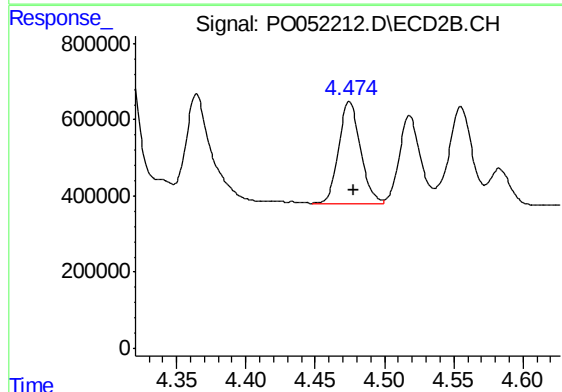
#5 AR-1016-3

R.T.: 5.528 min
Delta R.T.: 0.002 min
Response: 9721313
Conc: 467.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

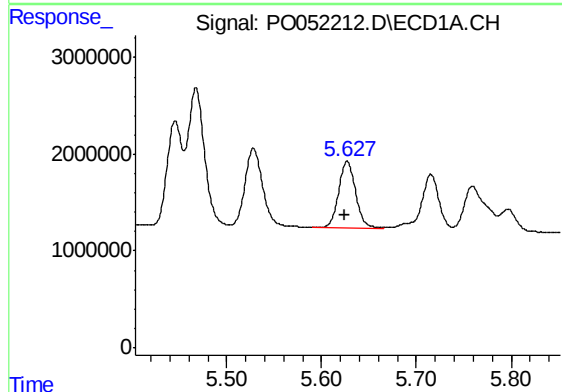
Manual Integrations
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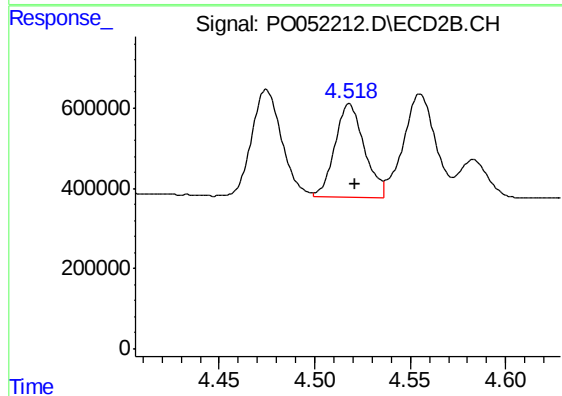
#5 AR-1016-3

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 2945392
Conc: 515.33 ng/ml



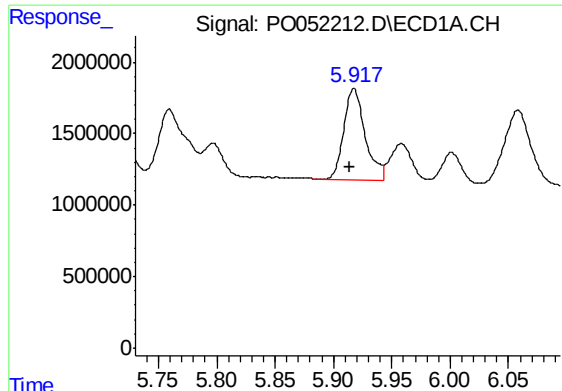
#6 AR-1016-4

R.T.: 5.627 min
Delta R.T.: 0.003 min
Response: 8565936
Conc: 513.89 ng/ml



#6 AR-1016-4

R.T.: 4.518 min
Delta R.T.: -0.003 min
Response: 2493238
Conc: 484.85 ng/ml



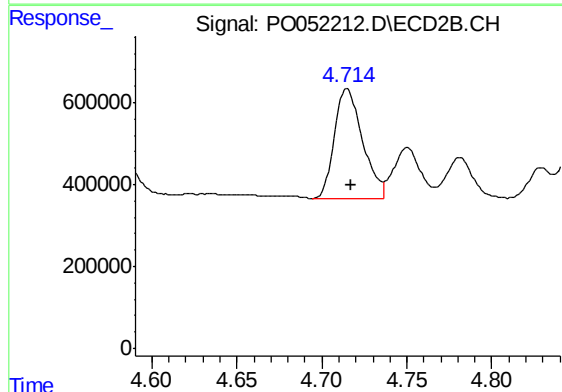
#7 AR-1016-5

R.T.: 5.918 min
Delta R.T.: 0.003 min
Response: 8193838
Conc: 512.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

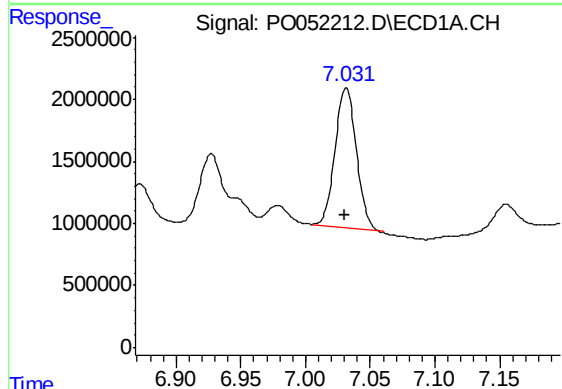
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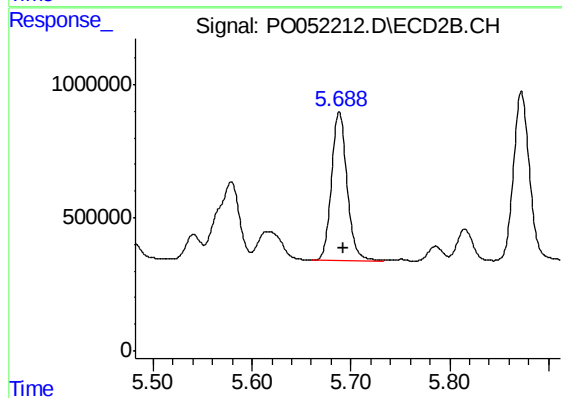
#7 AR-1016-5

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 3093249
Conc: 447.49 ng/ml



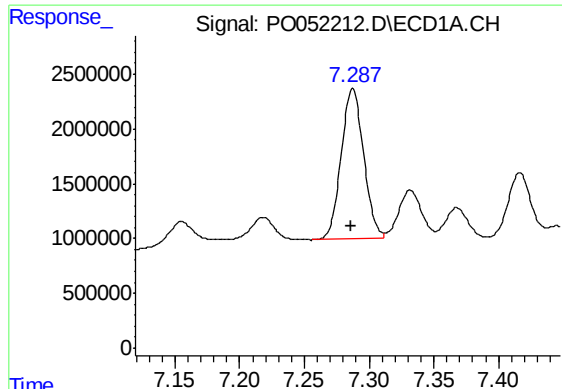
#31 AR-1260-1

R.T.: 7.031 min
Delta R.T.: 0.001 min
Response: 12977957
Conc: 439.69 ng/ml m



#31 AR-1260-1

R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 6147793
Conc: 439.70 ng/ml



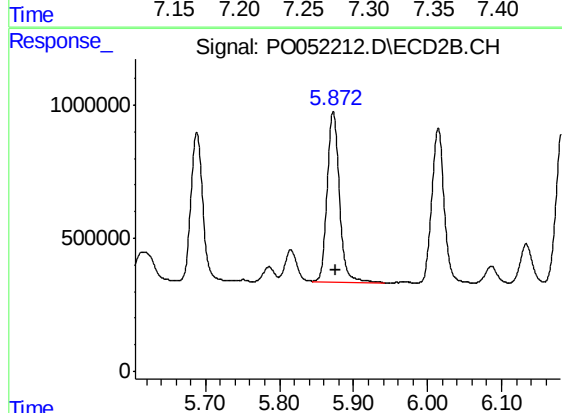
#32 AR-1260-2

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 16590586
Conc: 470.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

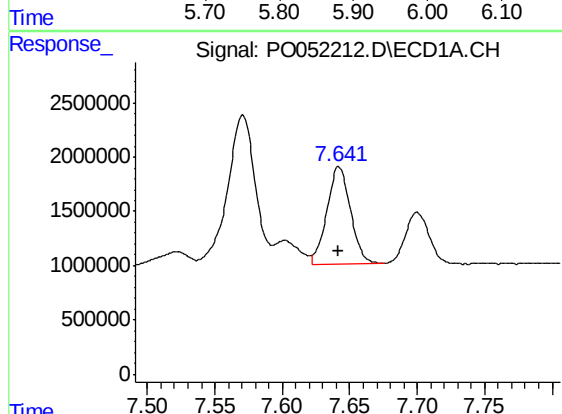
Manual Integrations
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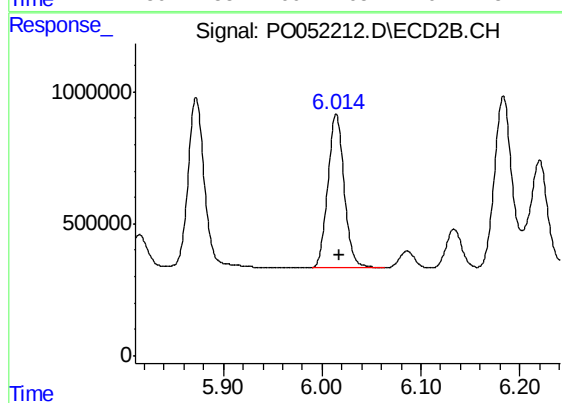
#32 AR-1260-2

R.T.: 5.872 min
Delta R.T.: -0.004 min
Response: 7337646
Conc: 439.50 ng/ml



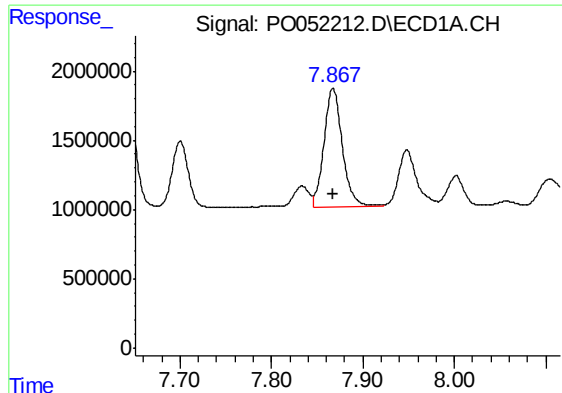
#33 AR-1260-3

R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 10857718
Conc: 448.90 ng/ml m



#33 AR-1260-3

R.T.: 6.014 min
Delta R.T.: -0.004 min
Response: 6669291
Conc: 421.13 ng/ml



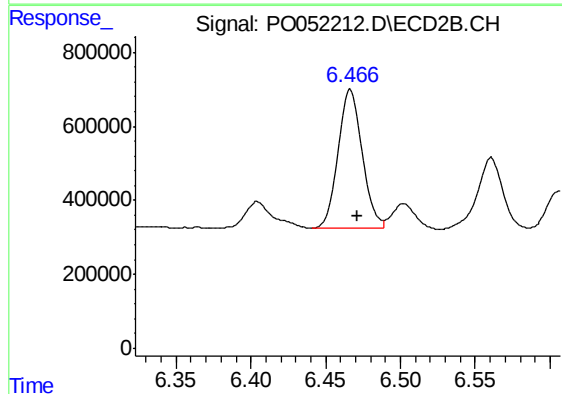
#34 AR-1260-4

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 12073069
Conc: 493.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

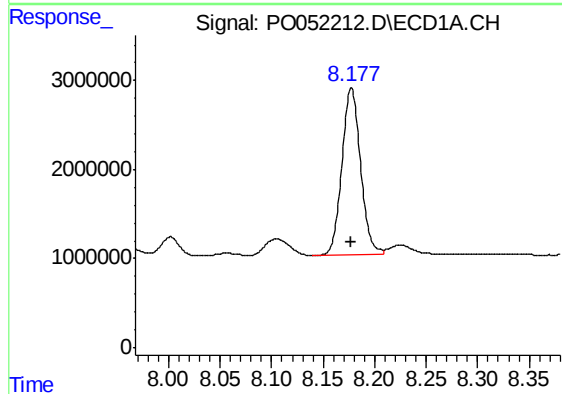
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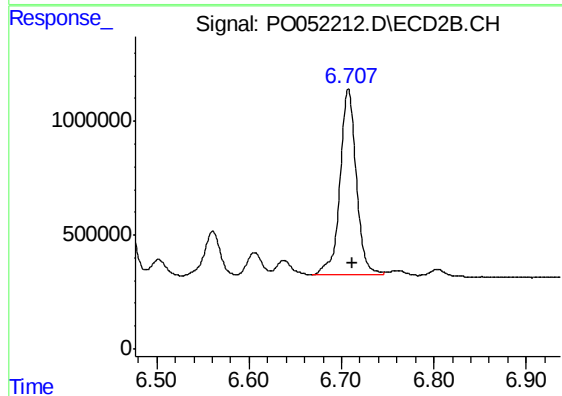
#34 AR-1260-4

R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 4307619
Conc: 412.70 ng/ml



#35 AR-1260-5

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 23870104
Conc: 485.81 ng/ml



#35 AR-1260-5

R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 10084381
Conc: 417.06 ng/ml m