

Data Path : P:\HPCHEM1\ECD 0\Data\P0013018\
 Data File : P0041898.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2018 16:07
 Operator : SM/UA
 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: Jan 29 22:06:59 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.122	3.365	11742653	17231544	60.840	59.360
2) SA Decachlor...	9.524	8.161	9629103	12474889	40.983	34.883
Target Compounds						
3) L1 AR-1016-1	4.990	4.187	2860842	4040895	552.550	537.669
4) L1 AR-1016-2	5.331	4.625	3950244	3721537	550.753	529.952
5) L1 AR-1016-3	5.426	4.664	3159727	4427202	530.222	522.838
6) L1 AR-1016-4	5.713	4.828	3063226	4535861	506.146	486.761m
7) L1 AR-1016-5	5.851	4.969	3219958	5218327	498.479	526.330
31) L7 AR-1260-1	6.814	5.824	5485543	10030672	436.065	469.894
32) L7 AR-1260-2	7.066	6.011	7240667	13628349	416.145	431.459
33) L7 AR-1260-3	7.341	6.156	8260784	10501382	411.564	402.349
34) L7 AR-1260-4	7.420	6.327	4822865	12693068	410.035	372.260m
35) L7 AR-1260-5	7.941	6.857	10593878	20506913	402.770	382.206m

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

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Acq On : 29 Jan 2018 16:07
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

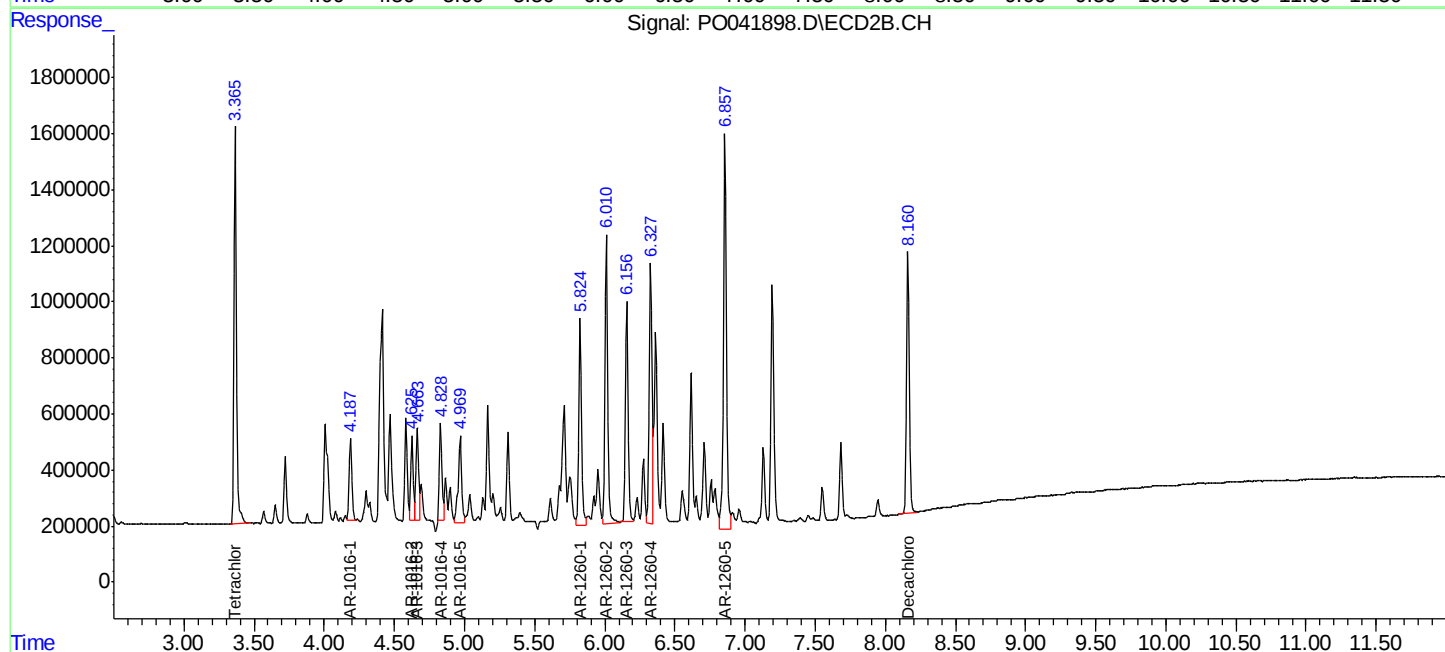
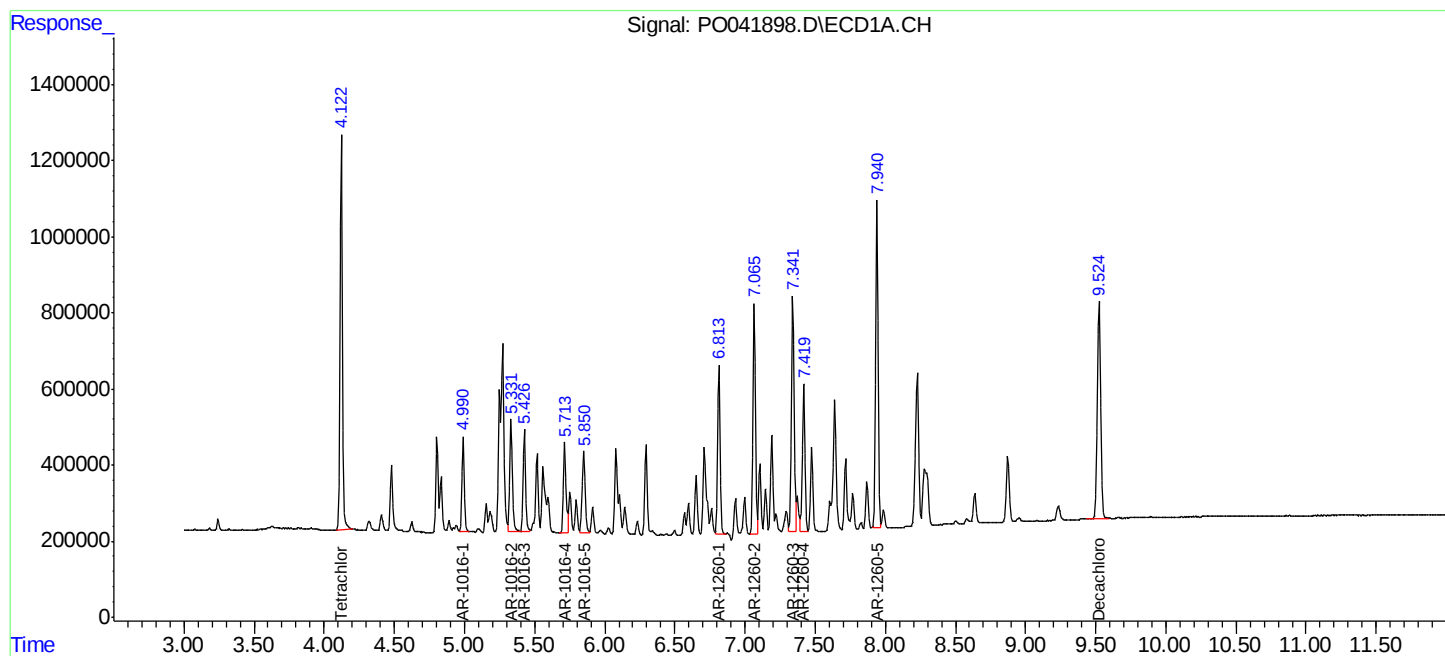
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

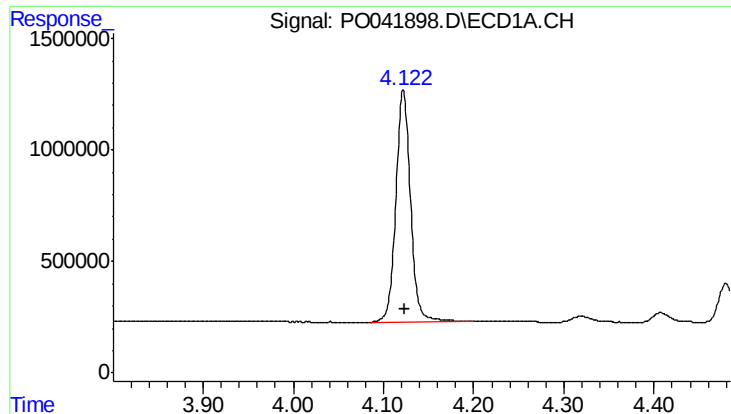
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 22:06:59 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
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Volume Ini. : 2 µl
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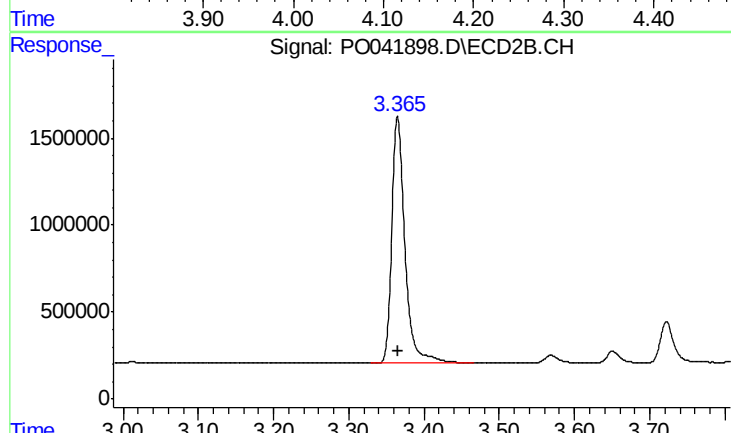
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: -0.001 min
Response: 11742653
Conc: 60.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

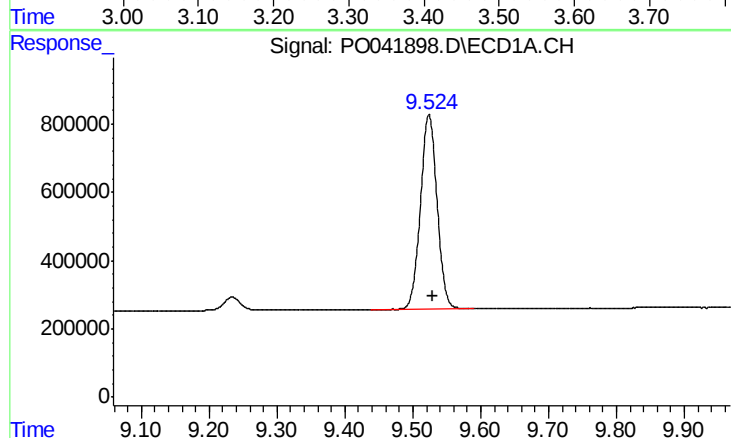
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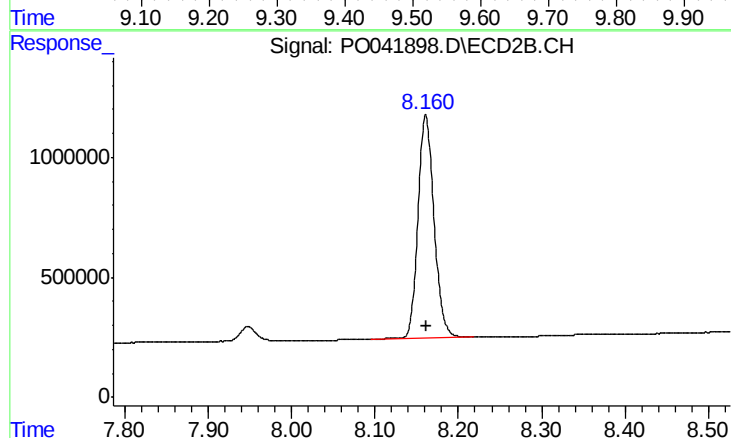
#1 Tetrachloro-m-xylene

R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 17231544
Conc: 59.36 ng/ml



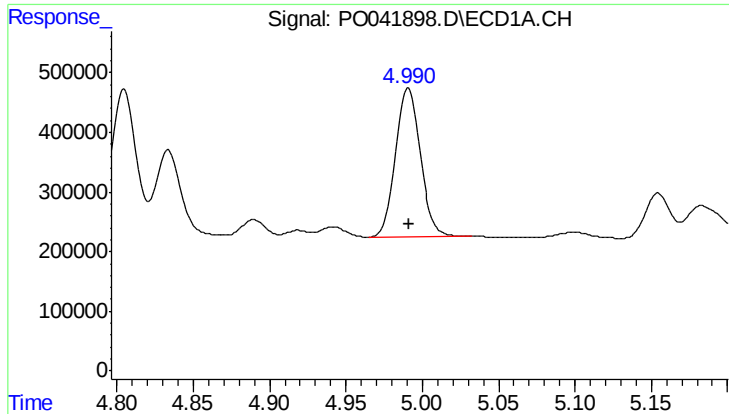
#2 Decachlorobiphenyl

R.T.: 9.524 min
Delta R.T.: -0.005 min
Response: 9629103
Conc: 40.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.161 min
Delta R.T.: -0.002 min
Response: 12474889
Conc: 34.88 ng/ml



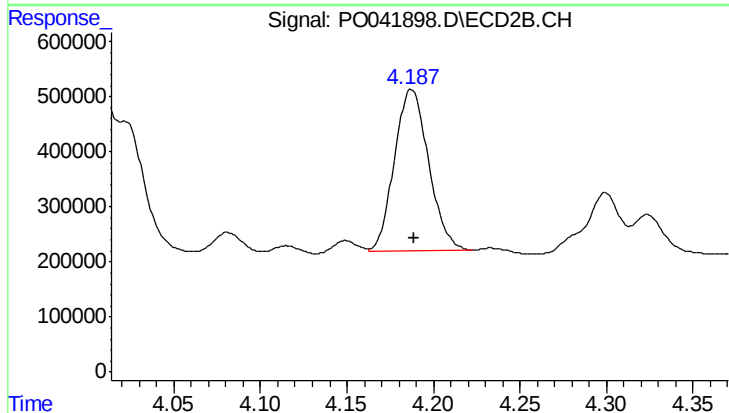
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 2860842
Conc: 552.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

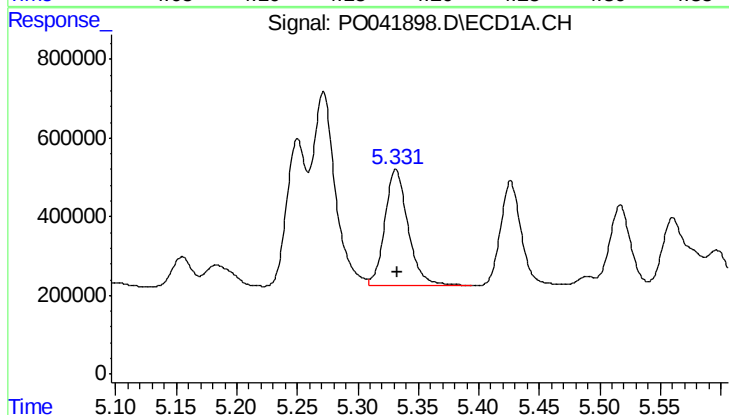
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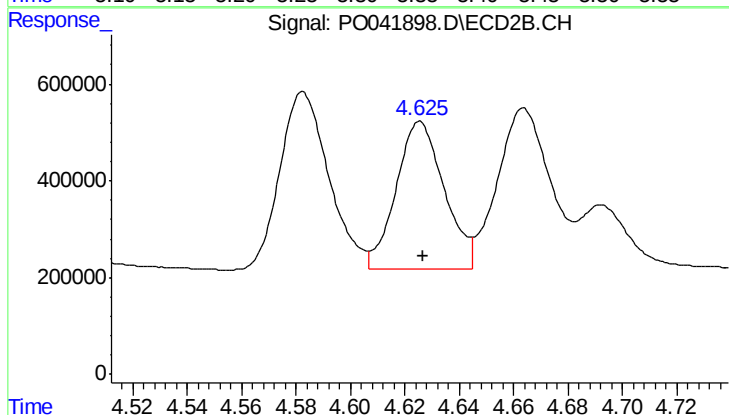
#3 AR-1016-1

R.T.: 4.187 min
Delta R.T.: -0.001 min
Response: 4040895
Conc: 537.67 ng/ml



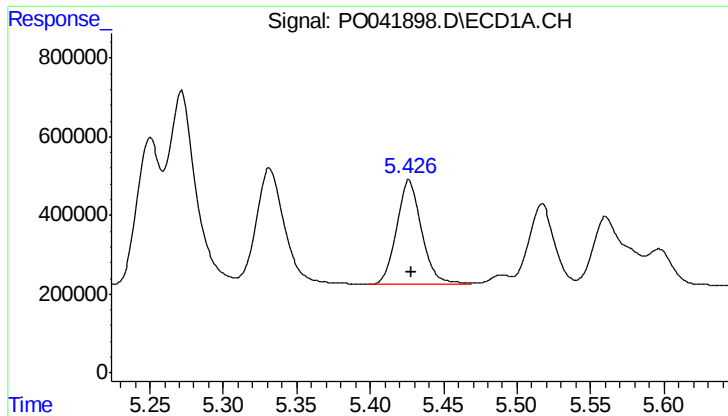
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.002 min
Response: 3950244
Conc: 550.75 ng/ml



#4 AR-1016-2

R.T.: 4.625 min
Delta R.T.: -0.001 min
Response: 3721537
Conc: 529.95 ng/ml



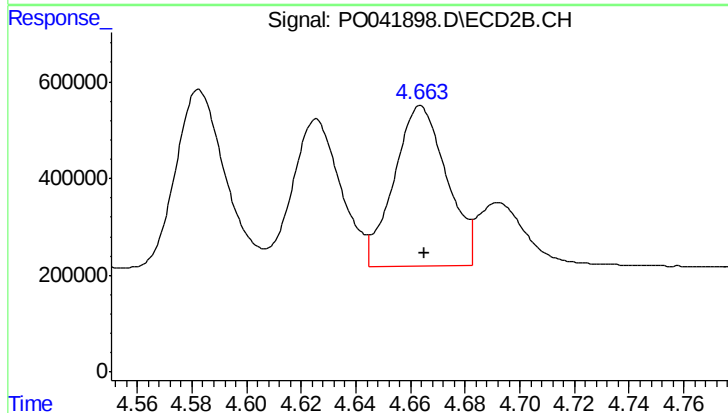
#5 AR-1016-3

R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 3159727
Conc: 530.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

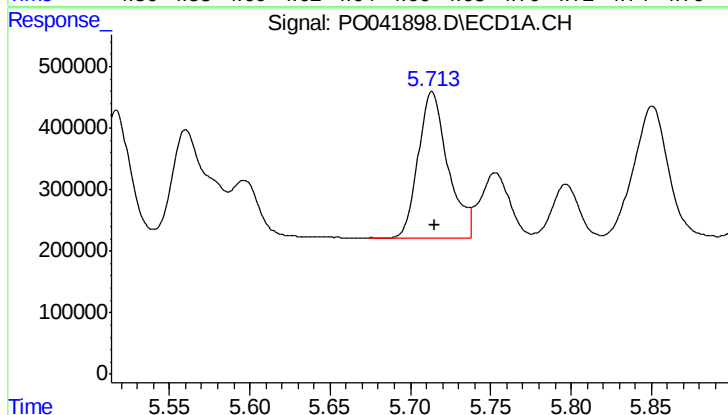
Manual Integrations
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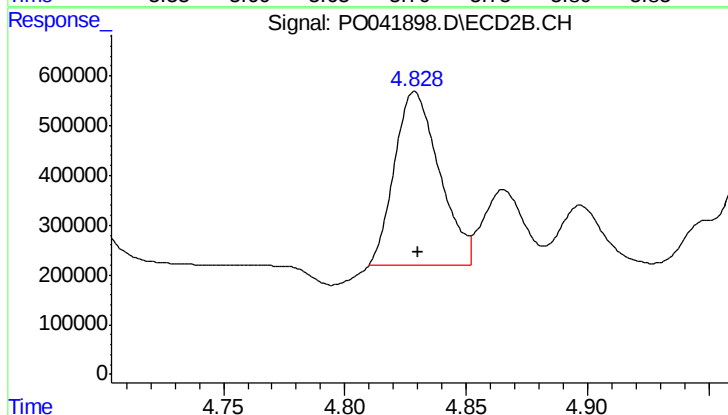
#5 AR-1016-3

R.T.: 4.664 min
Delta R.T.: -0.001 min
Response: 4427202
Conc: 522.84 ng/ml



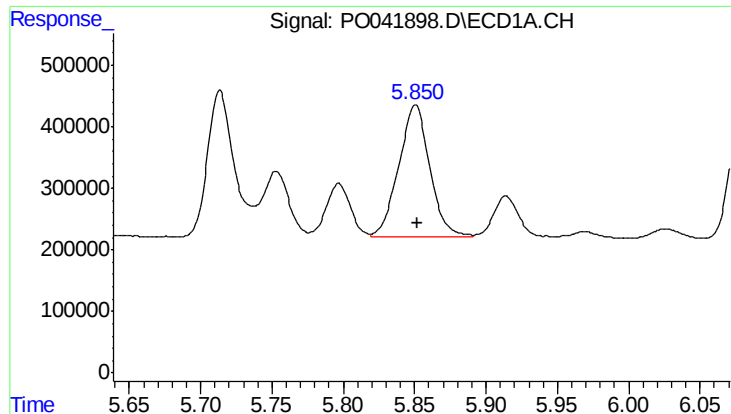
#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 3063226
Conc: 506.15 ng/ml



#6 AR-1016-4

R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 4535861
Conc: 486.76 ng/ml m



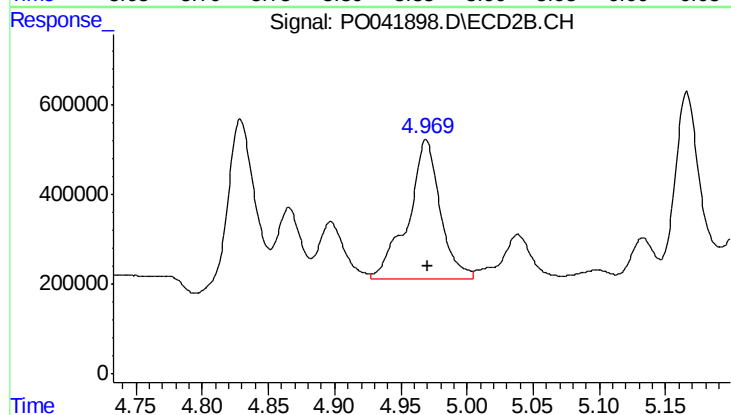
#7 AR-1016-5

R.T.: 5.851 min
Delta R.T.: -0.001 min
Response: 3219958
Conc: 498.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

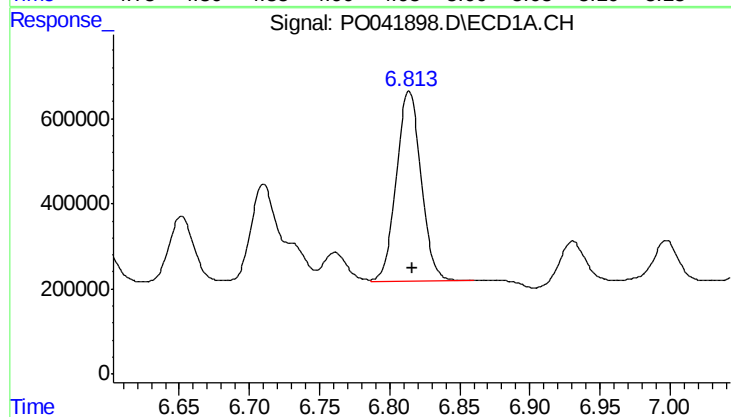
Manual Integrations
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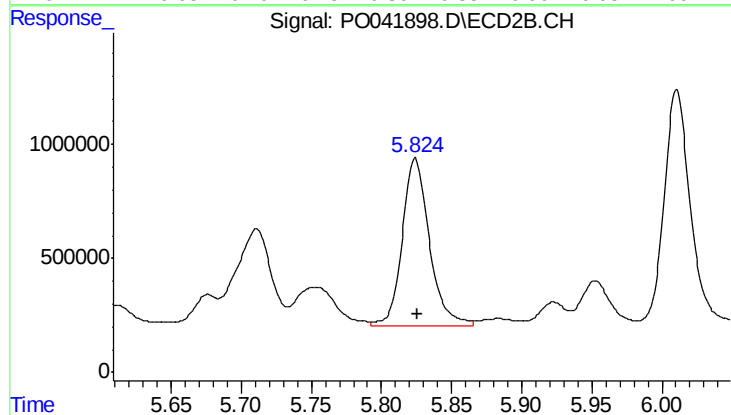
#7 AR-1016-5

R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 5218327
Conc: 526.33 ng/ml



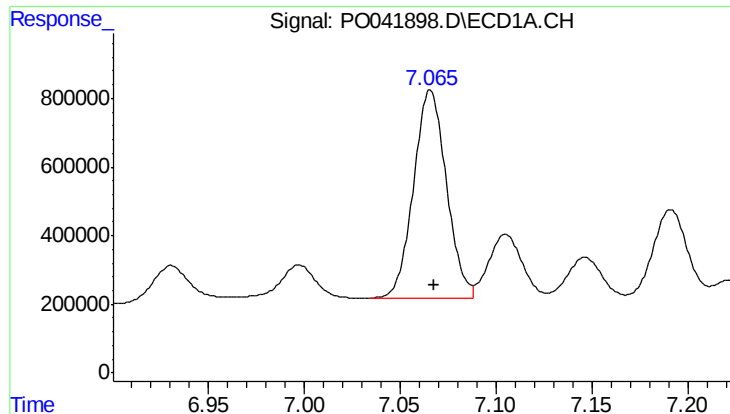
#31 AR-1260-1

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 5485543
Conc: 436.06 ng/ml



#31 AR-1260-1

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 10030672
Conc: 469.89 ng/ml



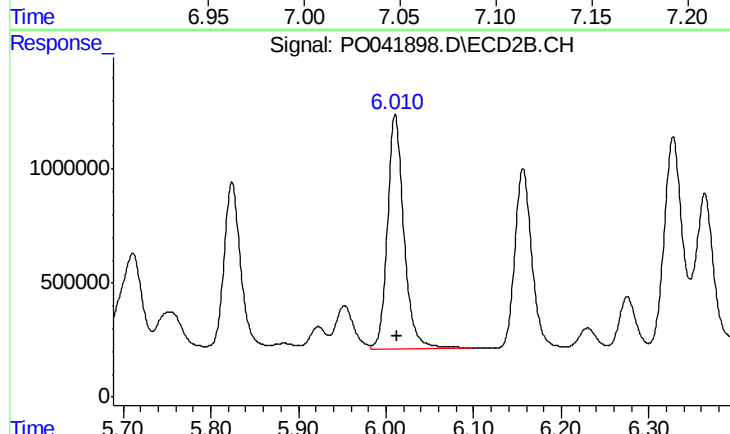
#32 AR-1260-2

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 7240667
Conc: 416.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

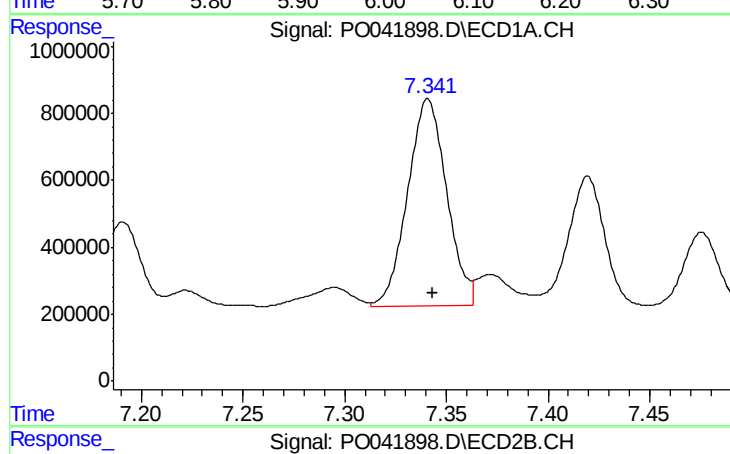
Manual Integrations
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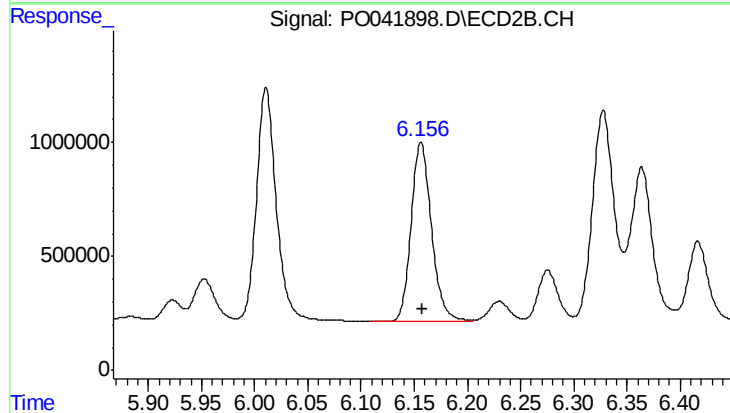
#32 AR-1260-2

R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 13628349
Conc: 431.46 ng/ml



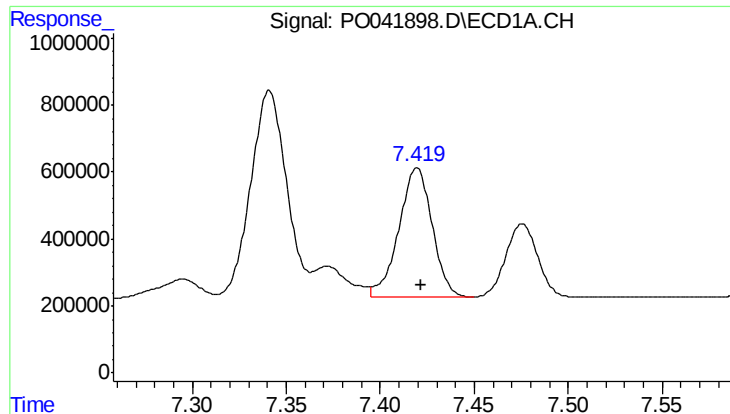
#33 AR-1260-3

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 8260784
Conc: 411.56 ng/ml



#33 AR-1260-3

R.T.: 6.156 min
Delta R.T.: -0.001 min
Response: 10501382
Conc: 402.35 ng/ml



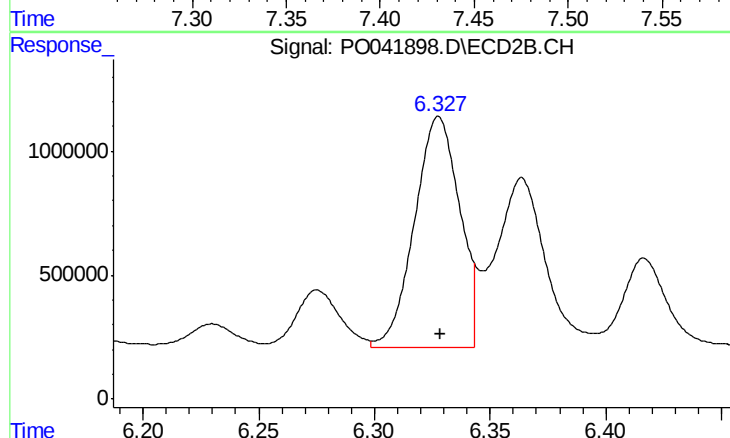
#34 AR-1260-4

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 4822865
Conc: 410.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

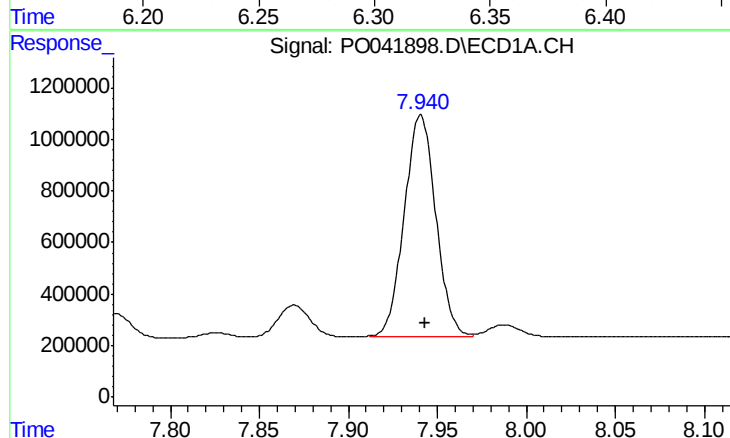
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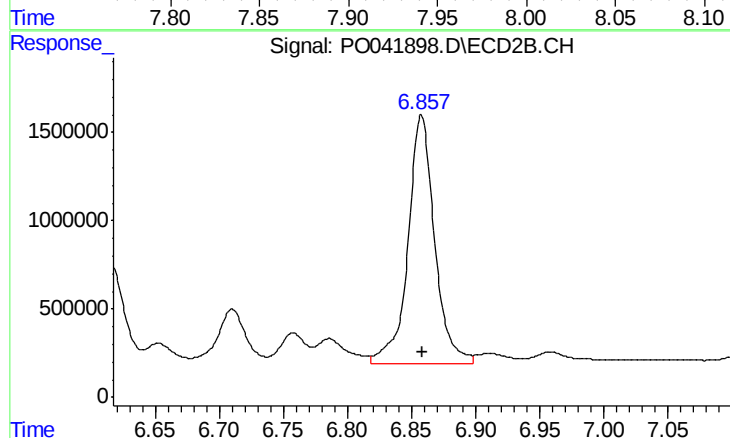
#34 AR-1260-4

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 12693068
Conc: 372.26 ng/ml m



#35 AR-1260-5

R.T.: 7.941 min
Delta R.T.: -0.003 min
Response: 10593878
Conc: 402.77 ng/ml



#35 AR-1260-5

R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 20506913
Conc: 382.21 ng/ml m