

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083018\
 Data File : P0048635.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 16:33
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 07:52:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.385	3.623	10695958	14618916	56.464	53.999m
2) SA Decachlor...	10.066	8.597	7854458	7443309	45.612	44.444m
Target Compounds						
3) L1 AR-1016-1	5.092	4.293	2657451	3415334	557.230	569.959
4) L1 AR-1016-2	5.286	4.703	2678460	5190716	571.207	590.909
5) L1 AR-1016-3	5.553	4.722	3956691	7459865	581.487	582.768
6) L1 AR-1016-4	5.637	4.777	3440136	4868021	565.868	593.571m
7) L1 AR-1016-5	6.028	5.150	2798512	3893167	560.378	526.711
31) L7 AR-1260-1	7.149	6.177	5236189	7469770	525.653	539.387
32) L7 AR-1260-2	7.405	6.364	6291074	9105273	525.174	519.013
33) L7 AR-1260-3	7.688	6.518	6840462	7630801	498.413	497.665m
34) L7 AR-1260-4	7.987	6.987	4483142	5559338	452.813	477.614
35) L7 AR-1260-5	8.303	7.227	8857579	13559859	463.988	500.764

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

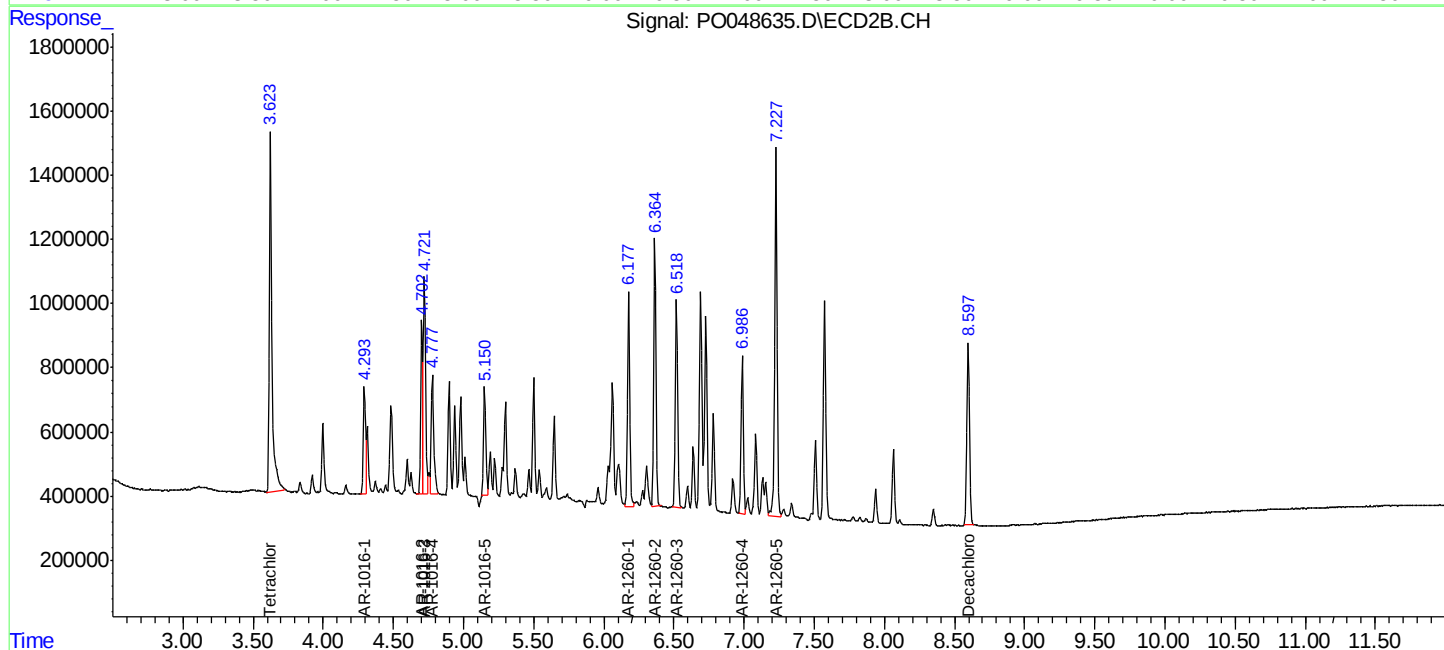
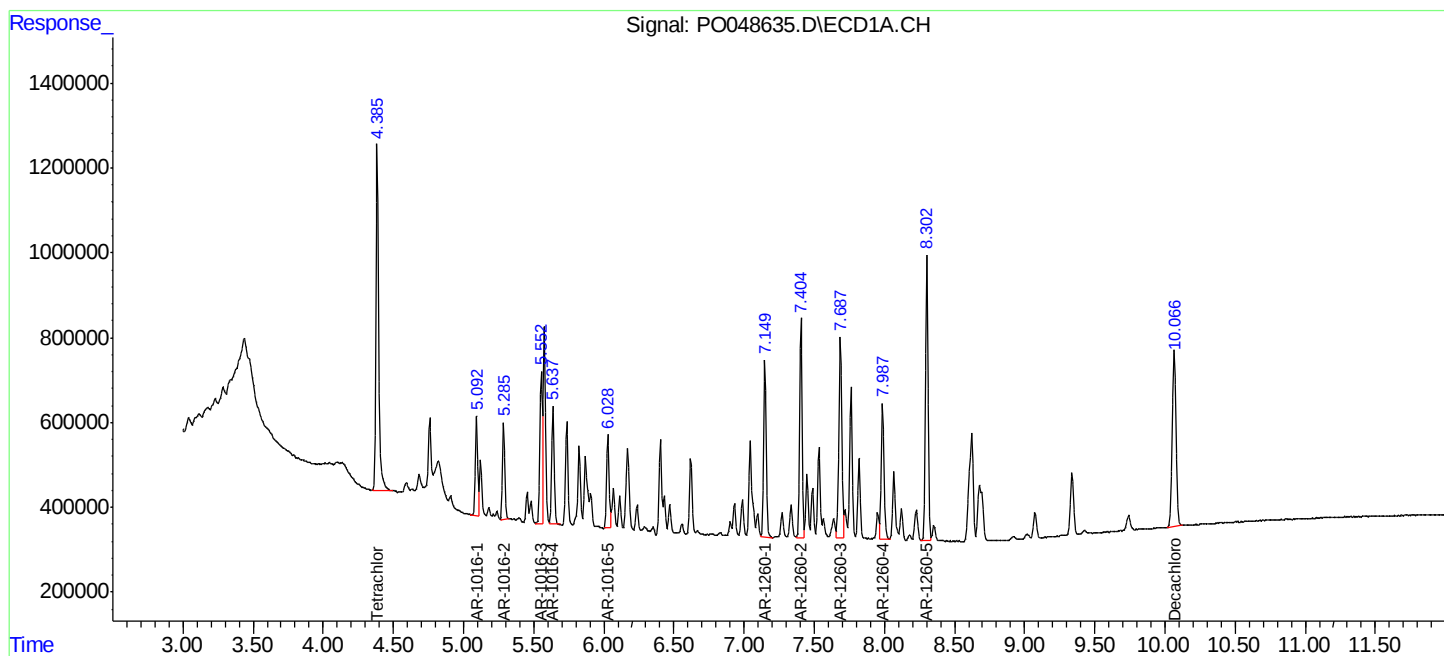
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

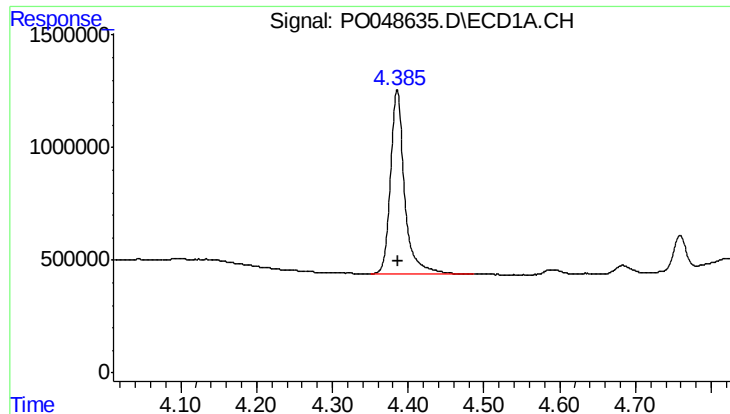
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Integration File signal 1: autoint1.e
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Quant Time: Aug 31 07:52:02 2018
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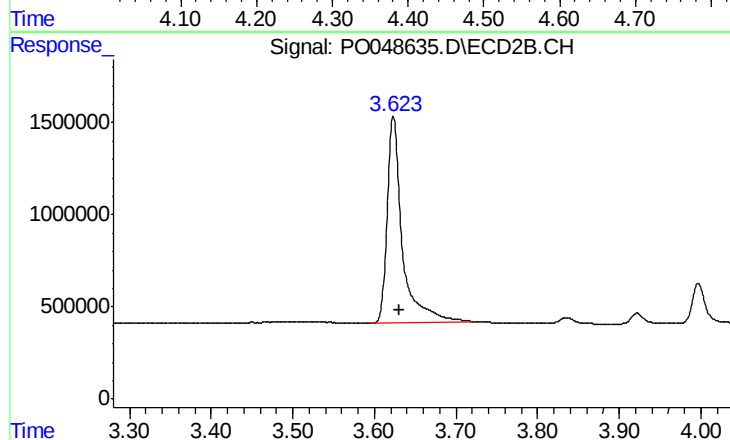
#1 Tetrachloro-m-xylene

R.T.: 4.385 min
Delta R.T.: -0.002 min
Response: 10695958
Conc: 56.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

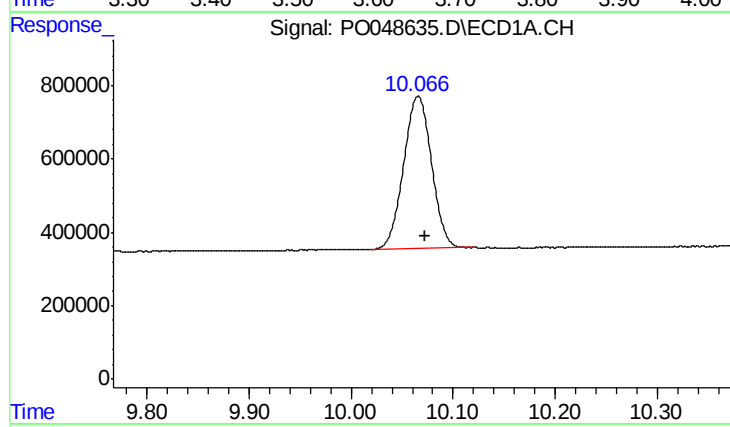
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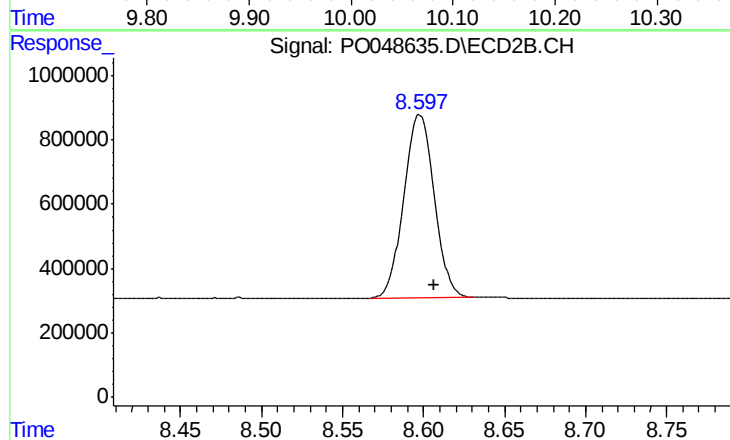
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.008 min
Response: 14618916
Conc: 54.00 ng/ml m



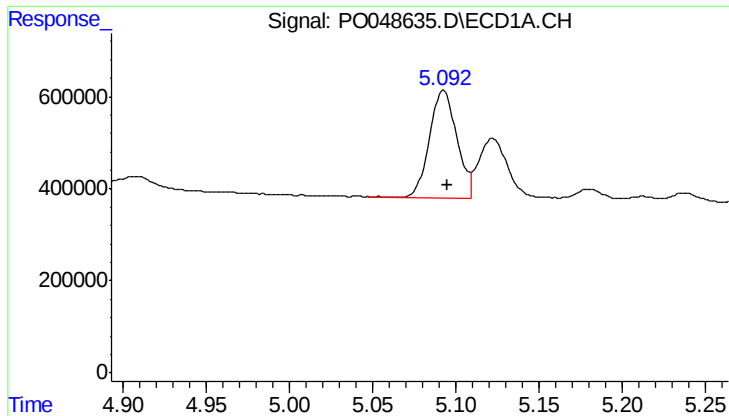
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.006 min
Response: 7854458
Conc: 45.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.597 min
Delta R.T.: -0.009 min
Response: 7443309
Conc: 44.44 ng/ml m



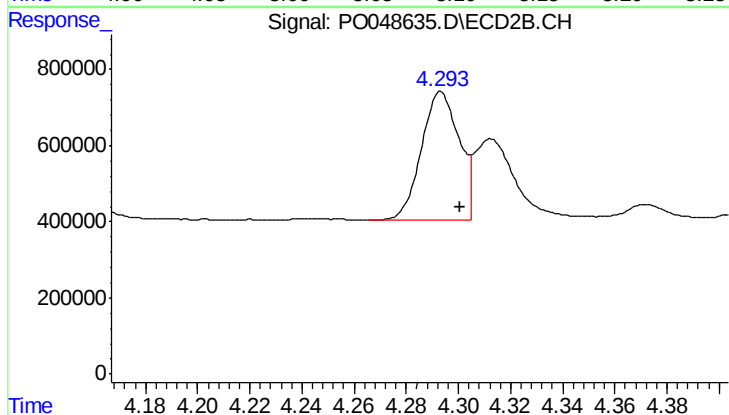
#3 AR-1016-1

R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 2657451
Conc: 557.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

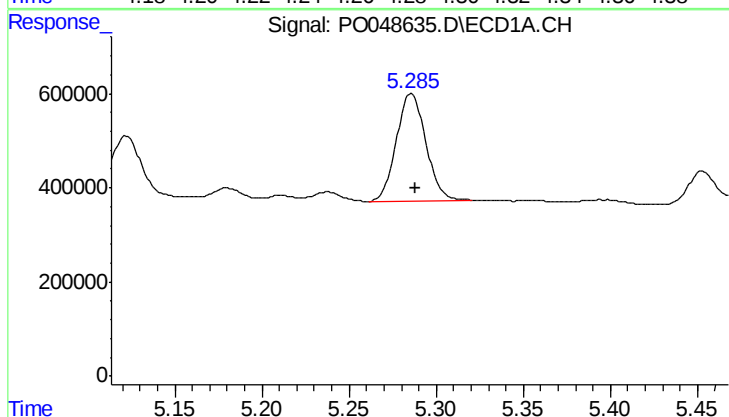
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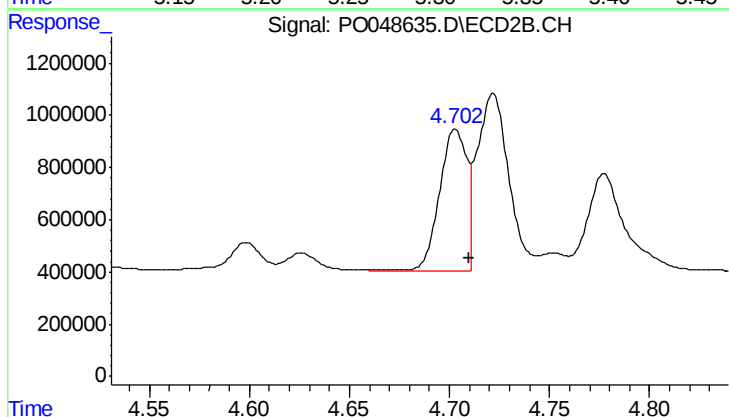
#3 AR-1016-1

R.T.: 4.293 min
Delta R.T.: -0.007 min
Response: 3415334
Conc: 569.96 ng/ml



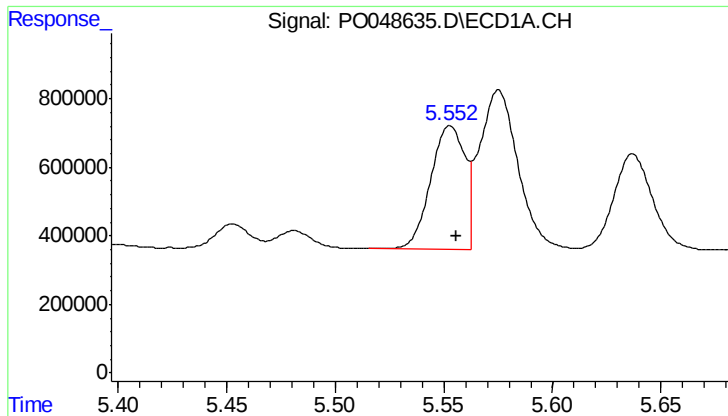
#4 AR-1016-2

R.T.: 5.286 min
Delta R.T.: -0.003 min
Response: 2678460
Conc: 571.21 ng/ml



#4 AR-1016-2

R.T.: 4.703 min
Delta R.T.: -0.007 min
Response: 5190716
Conc: 590.91 ng/ml



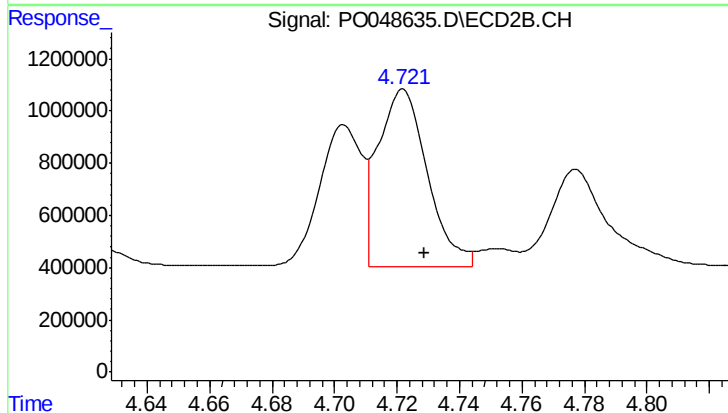
#5 AR-1016-3

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 3956691
Conc: 581.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

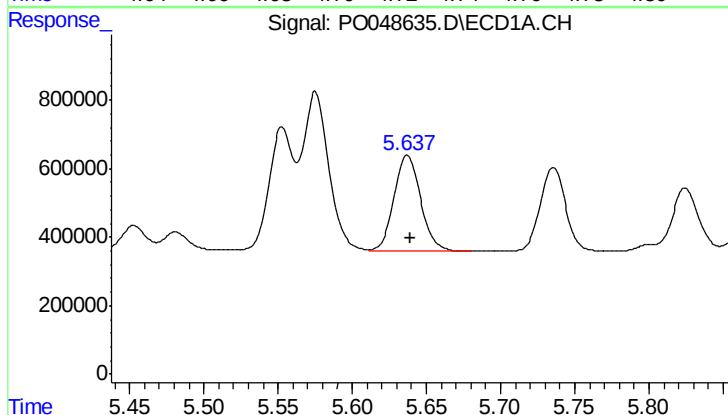
Manual Integrations
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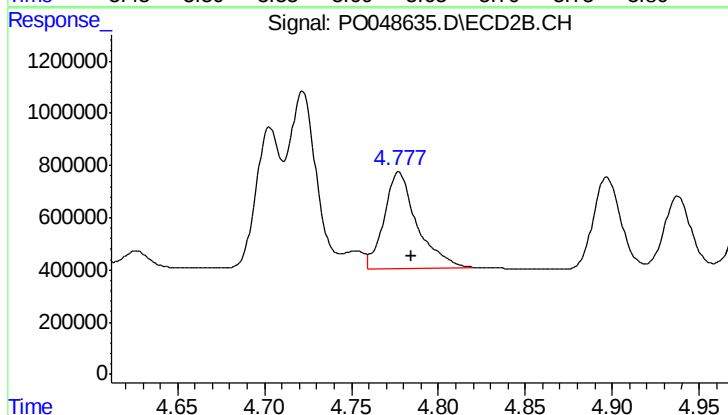
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: -0.007 min
Response: 7459865
Conc: 582.77 ng/ml



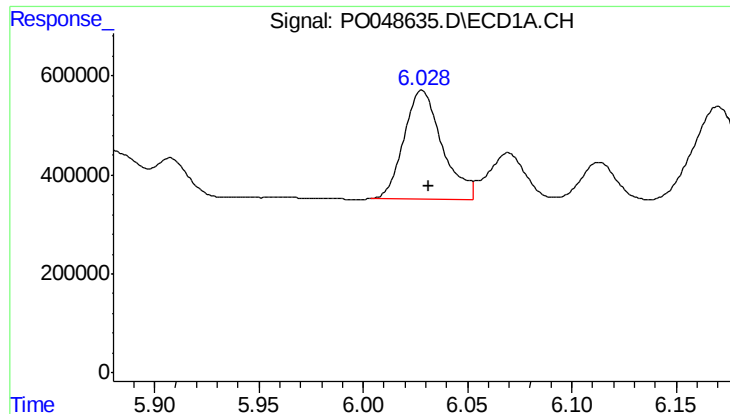
#6 AR-1016-4

R.T.: 5.637 min
Delta R.T.: -0.002 min
Response: 3440136
Conc: 565.87 ng/ml



#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: -0.007 min
Response: 4868021
Conc: 593.57 ng/ml m



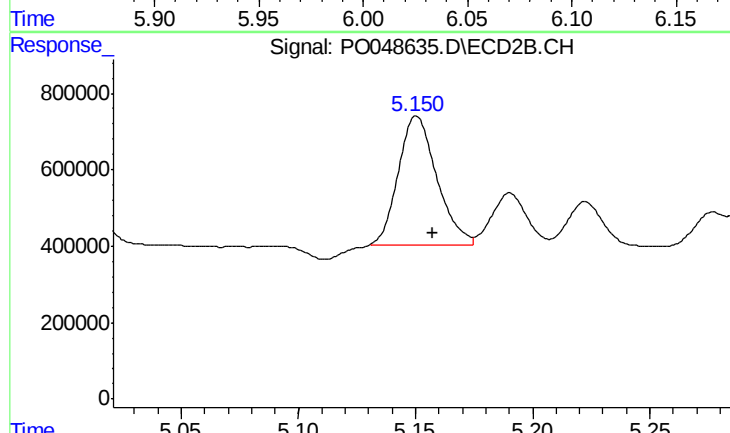
#7 AR-1016-5

R.T.: 6.028 min
Delta R.T.: -0.003 min
Response: 2798512
Conc: 560.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

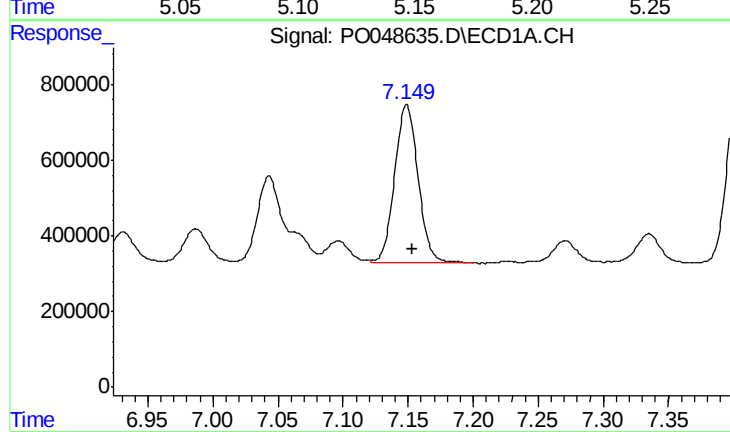
Manual Integrations
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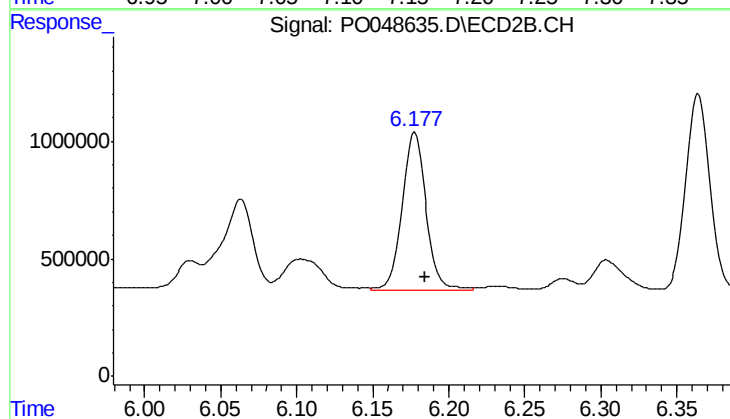
#7 AR-1016-5

R.T.: 5.150 min
Delta R.T.: -0.007 min
Response: 3893167
Conc: 526.71 ng/ml



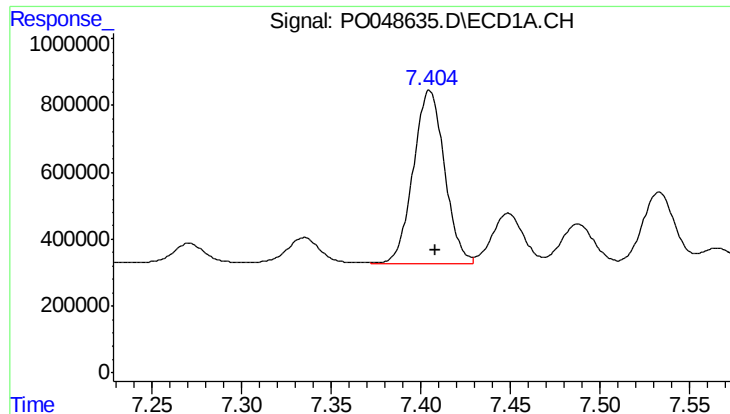
#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: -0.004 min
Response: 5236189
Conc: 525.65 ng/ml



#31 AR-1260-1

R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 7469770
Conc: 539.39 ng/ml



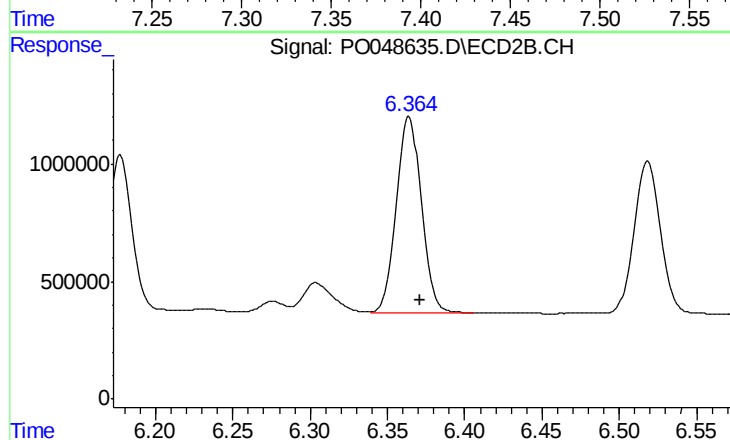
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: -0.003 min
Response: 6291074
Conc: 525.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

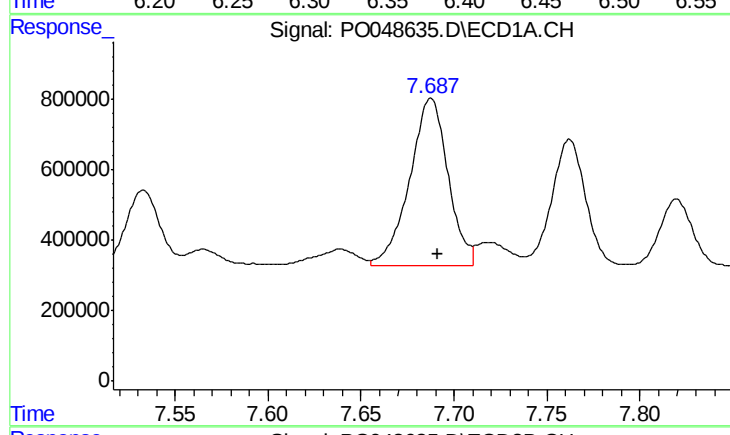
Manual Integrations
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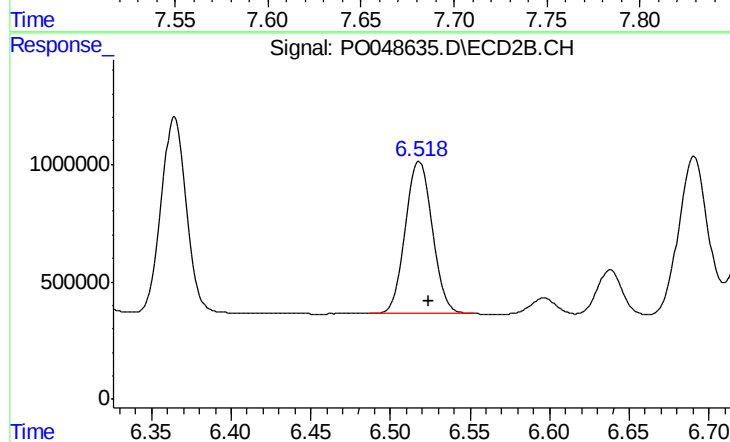
#32 AR-1260-2

R.T.: 6.364 min
Delta R.T.: -0.007 min
Response: 9105273
Conc: 519.01 ng/ml



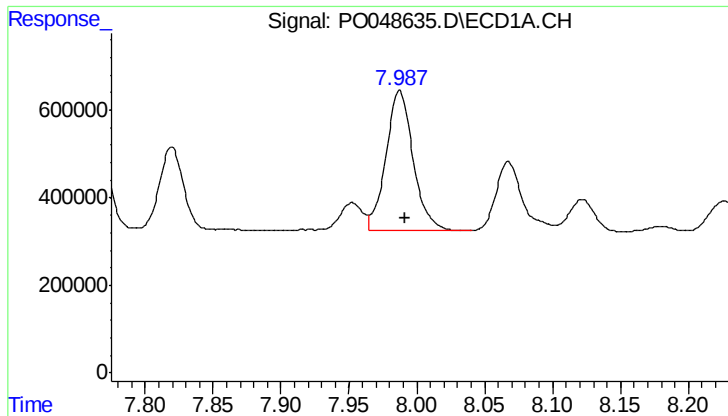
#33 AR-1260-3

R.T.: 7.688 min
Delta R.T.: -0.004 min
Response: 6840462
Conc: 498.41 ng/ml



#33 AR-1260-3

R.T.: 6.518 min
Delta R.T.: -0.007 min
Response: 7630801
Conc: 497.66 ng/ml m



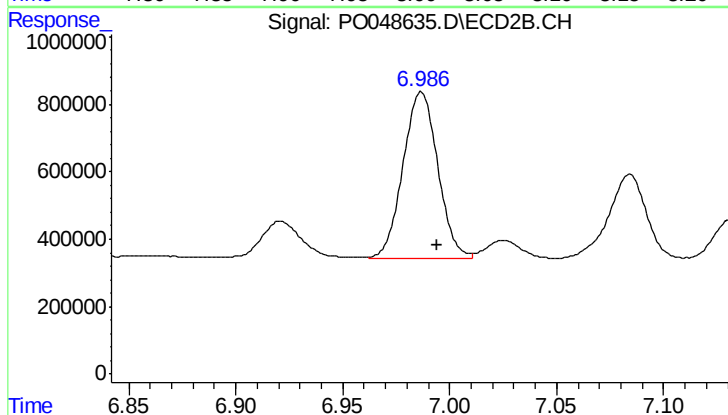
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.004 min
Response: 4483142
Conc: 452.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

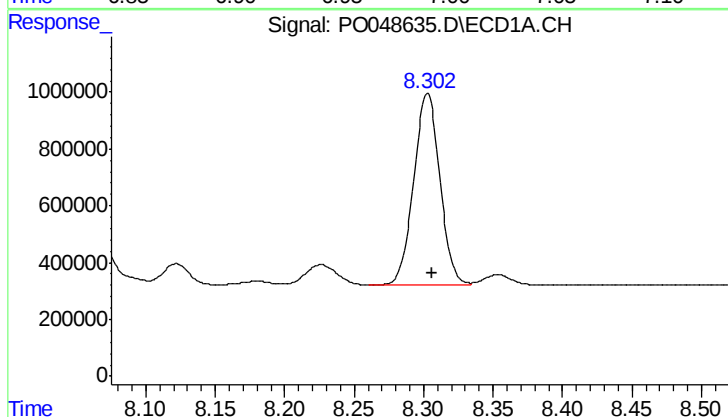
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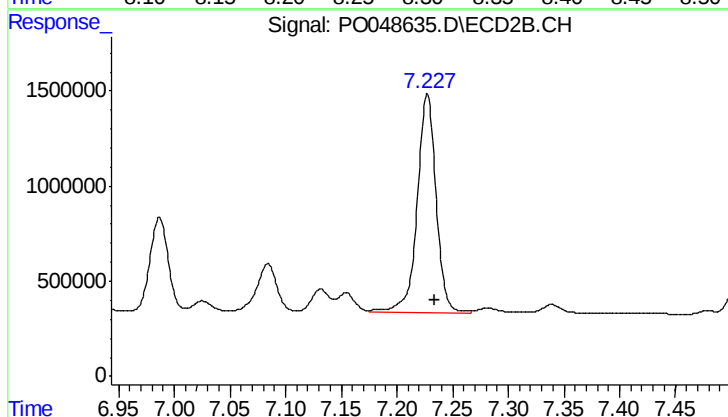
#34 AR-1260-4

R.T.: 6.987 min
Delta R.T.: -0.007 min
Response: 5559338
Conc: 477.61 ng/ml



#35 AR-1260-5

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 8857579
Conc: 463.99 ng/ml



#35 AR-1260-5

R.T.: 7.227 min
Delta R.T.: -0.007 min
Response: 13559859
Conc: 500.76 ng/ml