

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0081018\
 Data File : P0047904.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 14:08
 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: Aug 10 16:08:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.394	3.636	9422607	11156513	46.670	45.404
2) SA Decachlor...	10.085	8.622	8334484	7825258	51.100	49.782m
Target Compounds						
3) L1 AR-1016-1	5.295	4.499	2486445	3020106	520.561	528.264
4) L1 AR-1016-2	5.647	4.912	3263052	2823854	554.277	537.824
5) L1 AR-1016-3	5.745	4.953	2676244	2339662	539.645	532.849
6) L1 AR-1016-4	6.039	4.995	2678612	2890431	575.878	557.412
7) L1 AR-1016-5	6.179	5.166	2869753	3278047	550.500	558.863m
31) L7 AR-1260-1	7.161	6.195	5119388	6316829	545.947	571.656
32) L7 AR-1260-2	7.417	6.381	6034014	7715613	541.109	575.446
33) L7 AR-1260-3	7.700	6.709	6908622	8222580	536.964	565.598
34) L7 AR-1260-4	8.315	7.245	9084922	12493168	510.738	567.776
35) L7 AR-1260-5	8.636	7.592	5812271	8529633	508.981	546.784

(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

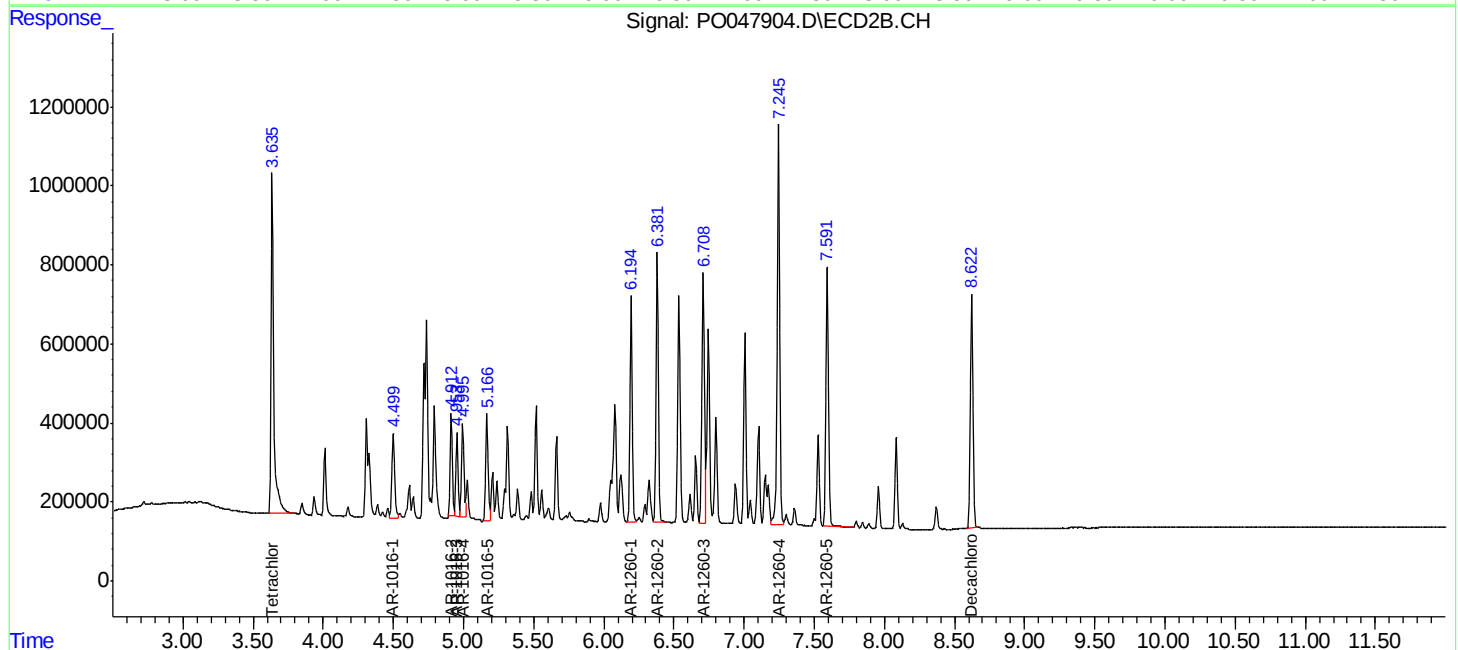
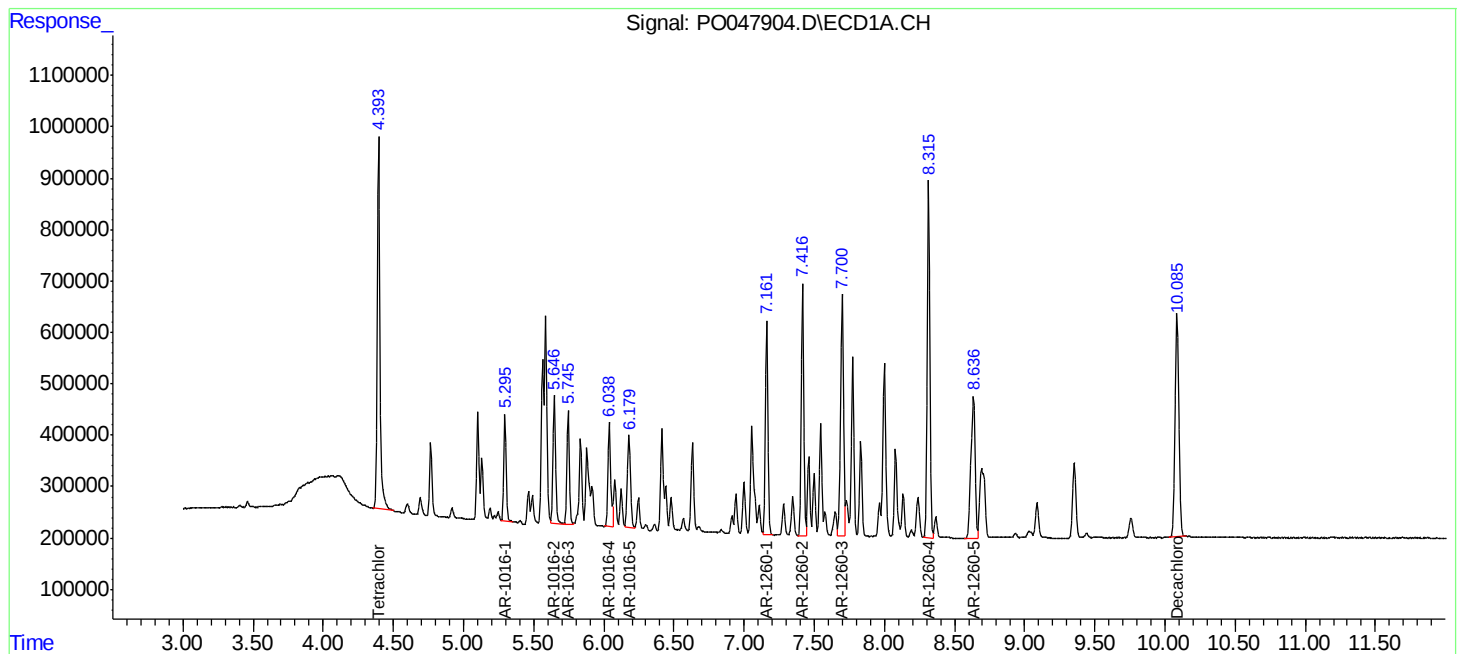
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

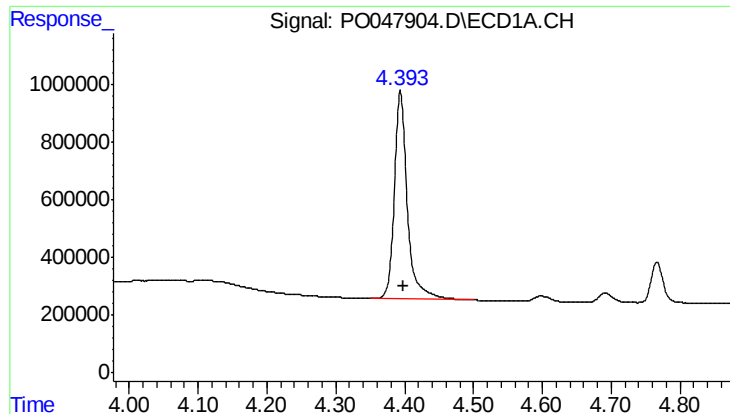
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Integration File signal 1: autoint1.e
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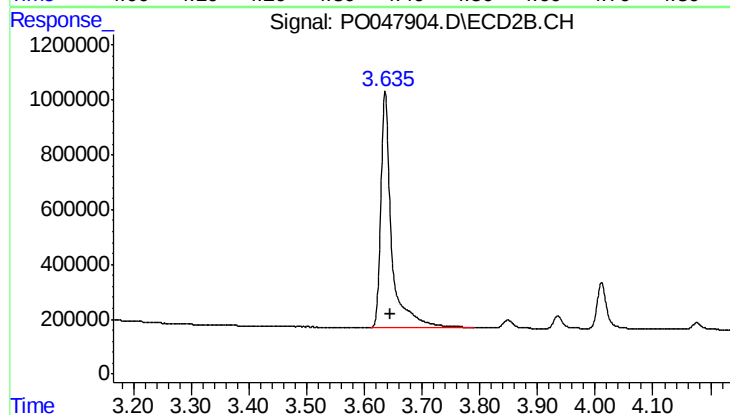
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: -0.004 min
Response: 9422607
Conc: 46.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

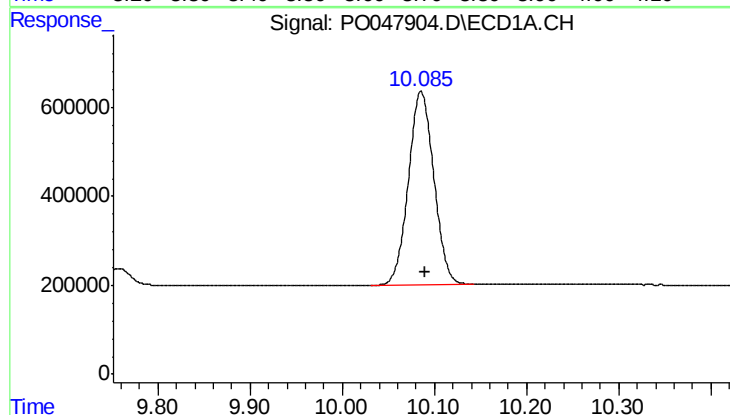
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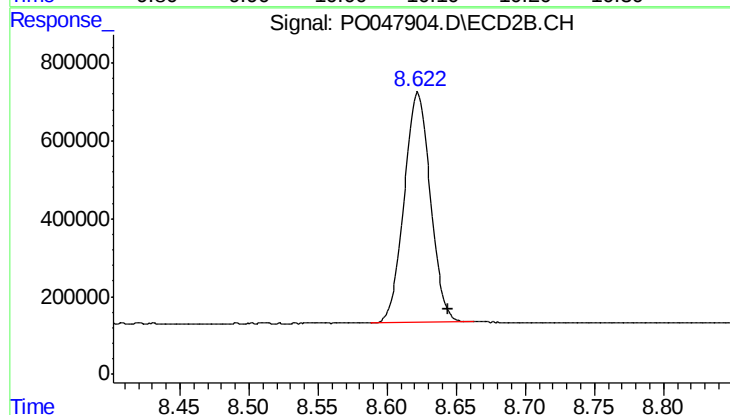
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.009 min
Response: 11156513
Conc: 45.40 ng/ml



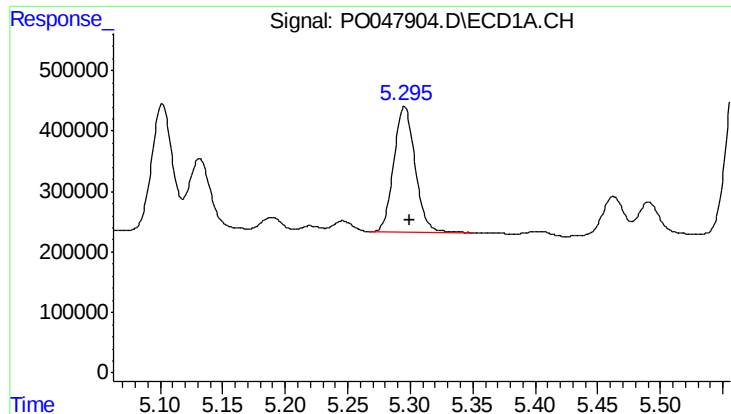
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: -0.004 min
Response: 8334484
Conc: 51.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.622 min
Delta R.T.: -0.023 min
Response: 7825258
Conc: 49.78 ng/ml m



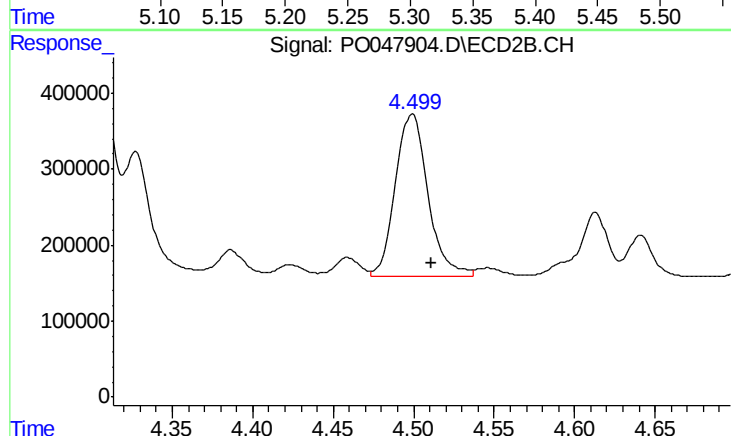
#3 AR-1016-1

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 2486445
Conc: 520.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

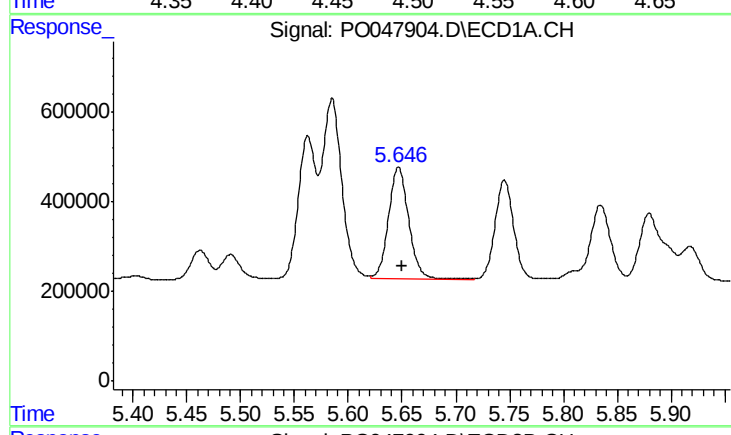
Manual Integrations
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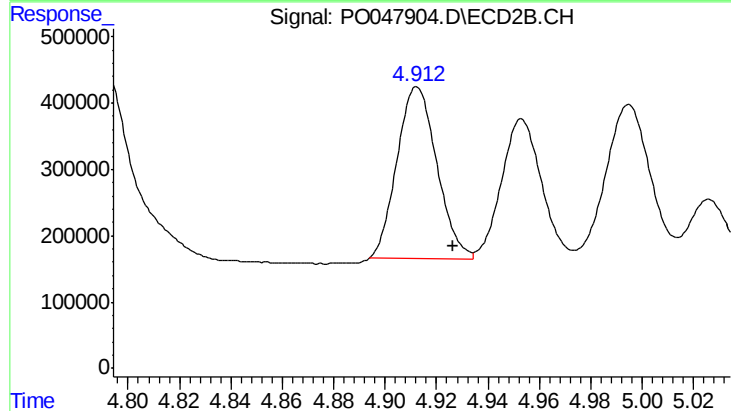
#3 AR-1016-1

R.T.: 4.499 min
Delta R.T.: -0.012 min
Response: 3020106
Conc: 528.26 ng/ml



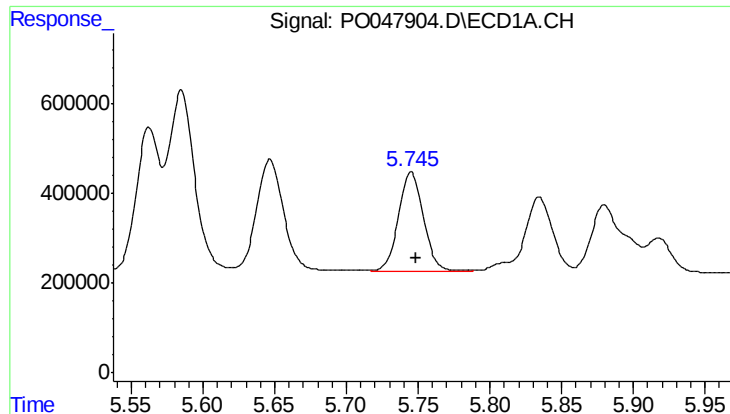
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 3263052
Conc: 554.28 ng/ml



#4 AR-1016-2

R.T.: 4.912 min
Delta R.T.: -0.014 min
Response: 2823854
Conc: 537.82 ng/ml



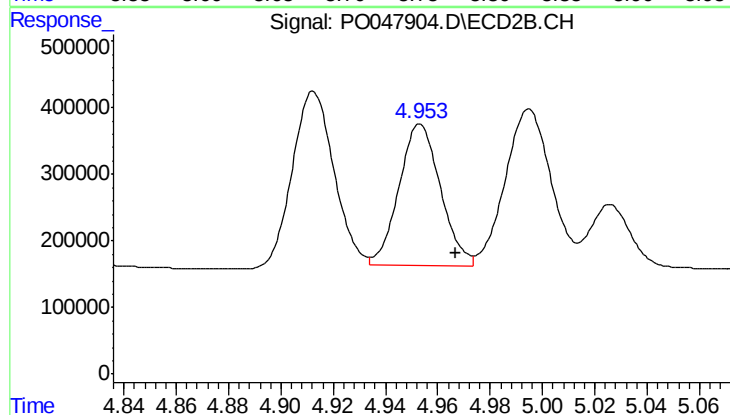
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: -0.004 min
Response: 2676244
Conc: 539.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

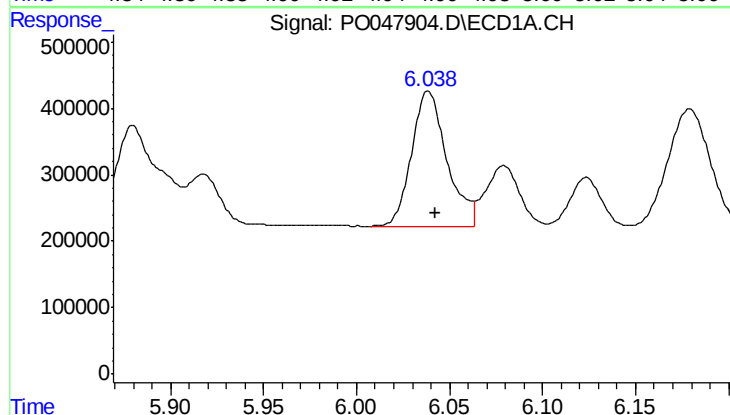
Manual Integrations
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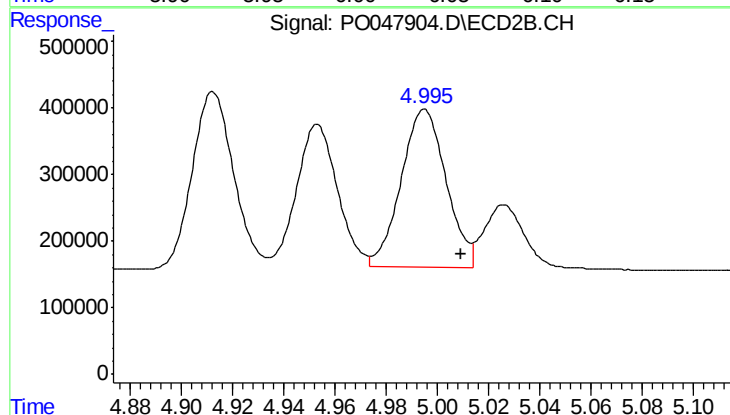
#5 AR-1016-3

R.T.: 4.953 min
Delta R.T.: -0.014 min
Response: 2339662
Conc: 532.85 ng/ml



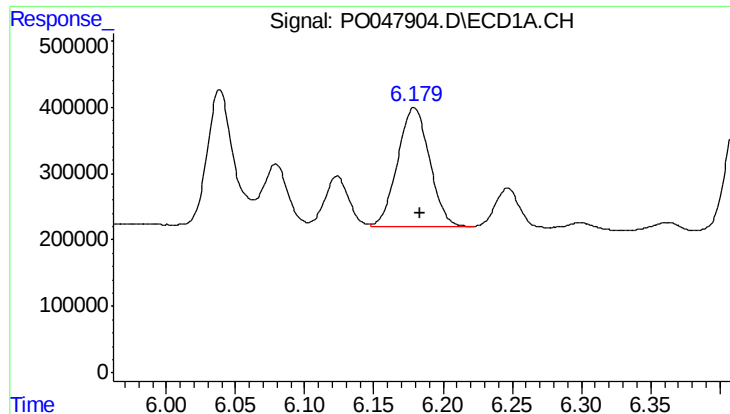
#6 AR-1016-4

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 2678612
Conc: 575.88 ng/ml



#6 AR-1016-4

R.T.: 4.995 min
Delta R.T.: -0.014 min
Response: 2890431
Conc: 557.41 ng/ml



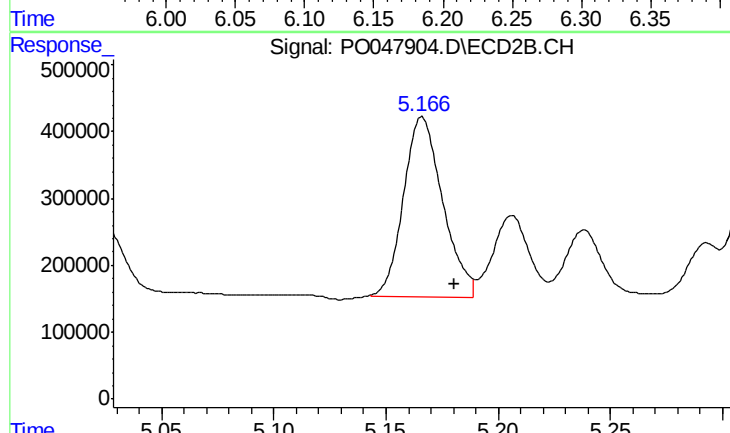
#7 AR-1016-5

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 2869753
Conc: 550.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

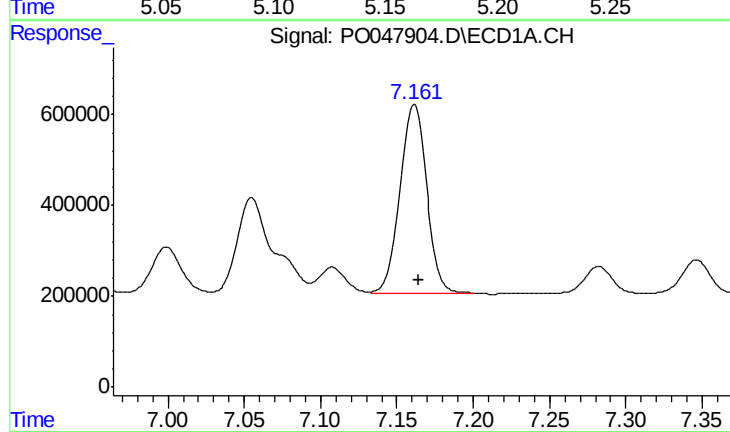
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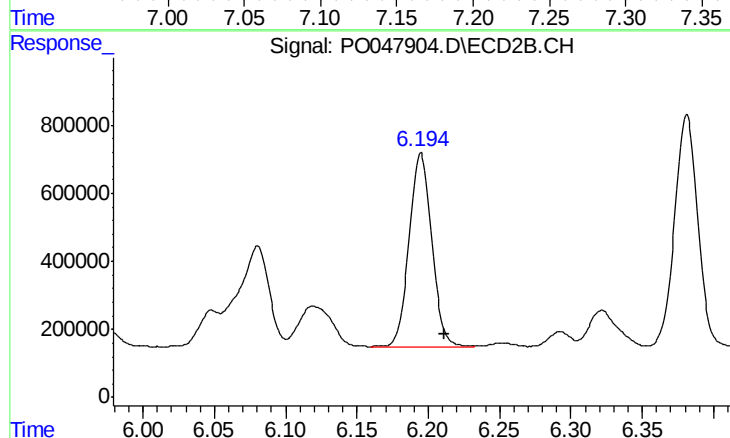
#7 AR-1016-5

R.T.: 5.166 min
Delta R.T.: -0.015 min
Response: 3278047
Conc: 558.86 ng/ml m



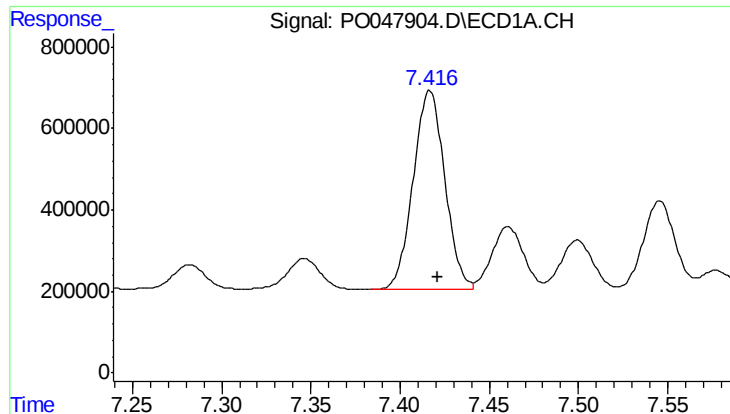
#31 AR-1260-1

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 5119388
Conc: 545.95 ng/ml



#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: -0.016 min
Response: 6316829
Conc: 571.66 ng/ml



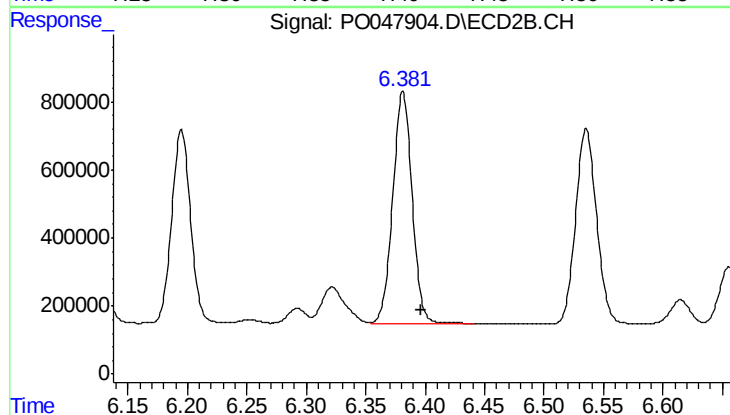
#32 AR-1260-2

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 6034014
Conc: 541.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

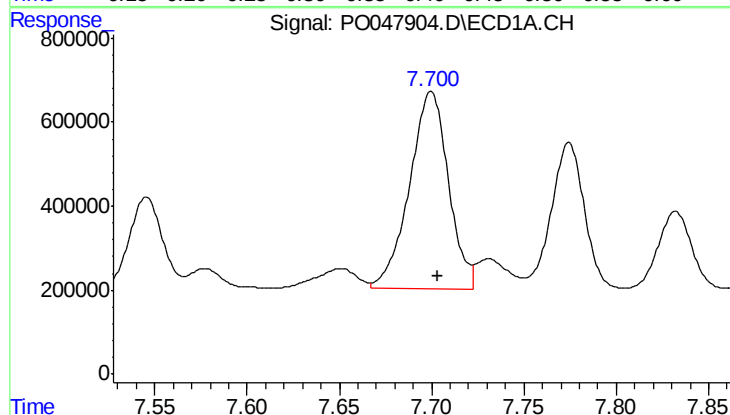
Manual Integrations
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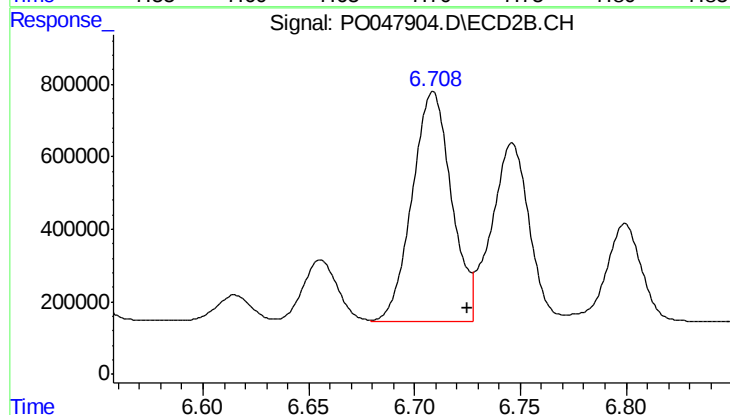
#32 AR-1260-2

R.T.: 6.381 min
Delta R.T.: -0.016 min
Response: 7715613
Conc: 575.45 ng/ml



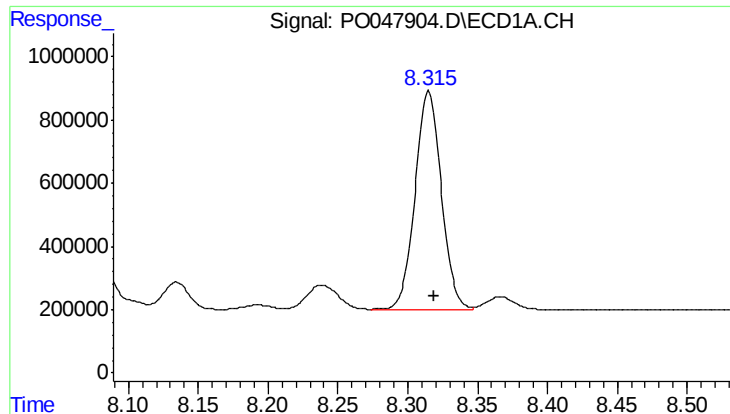
#33 AR-1260-3

R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 6908622
Conc: 536.96 ng/ml



#33 AR-1260-3

R.T.: 6.709 min
Delta R.T.: -0.016 min
Response: 8222580
Conc: 565.60 ng/ml



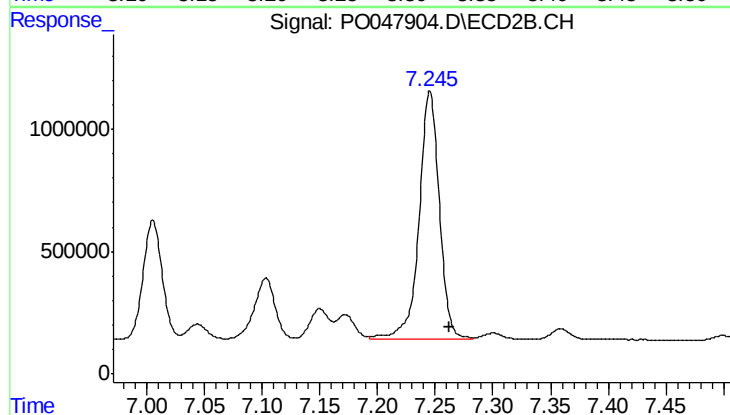
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 9084922
Conc: 510.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

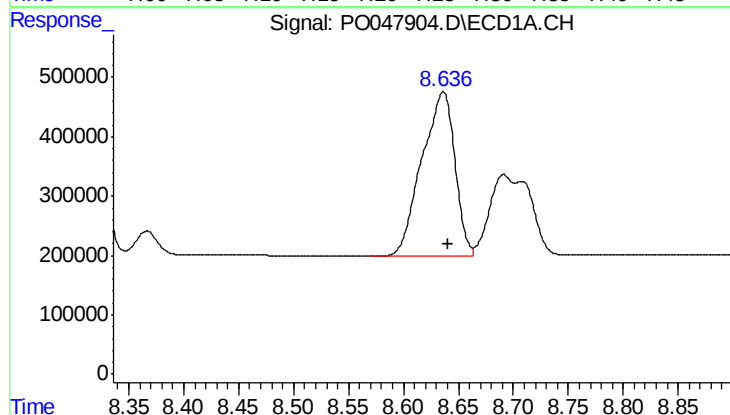
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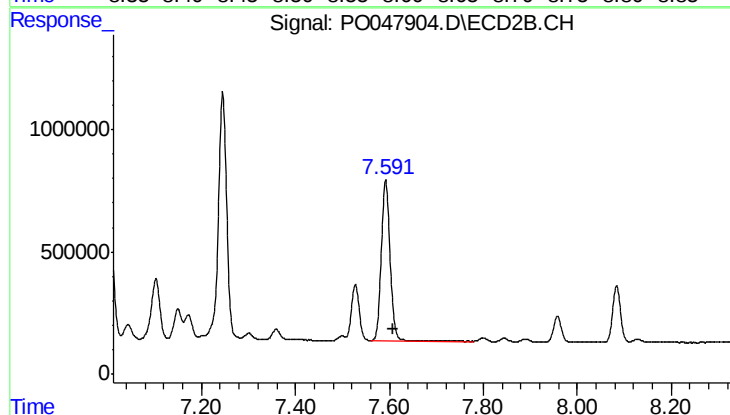
#34 AR-1260-4

R.T.: 7.245 min
Delta R.T.: -0.017 min
Response: 12493168
Conc: 567.78 ng/ml



#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 5812271
Conc: 508.98 ng/ml



#35 AR-1260-5

R.T.: 7.592 min
Delta R.T.: -0.017 min
Response: 8529633
Conc: 546.78 ng/ml