

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080218\
 Data File : P0047590.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Aug 2018 22:55
 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 03 01:44:35 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...	4.399	3.645	11527946	13028594	57.098	53.023
2) SA Decachlor...	10.088	8.633	7313993	7674191	44.843	48.820
Target Compounds						
3) L1 AR-1016-1	5.300	4.508	2644360	3208176	553.621	561.161
4) L1 AR-1016-2	5.651	4.922	3162584	3085937	537.211	587.739m
5) L1 AR-1016-3	5.749	4.961	2613301	2456774	526.953	559.521m
6) L1 AR-1016-4	6.042	5.003	2481885	3001574	533.583	578.845m
7) L1 AR-1016-5	6.183	5.175	2587149	3051195	496.289	520.188m
31) L7 AR-1260-1	7.163	6.204	4262860	5366851	454.604	485.685m
32) L7 AR-1260-2	7.419	6.390	4903896	6536962	439.764	487.540m
33) L7 AR-1260-3	7.702	6.718	5146300	6670137	399.989	458.812
34) L7 AR-1260-4	8.316	7.254	7251196	10466582	407.649	475.674
35) L7 AR-1260-5	8.639	7.600	4877084	7299841	427.087	467.949

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

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Acq On : 02 Aug 2018 22:55
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

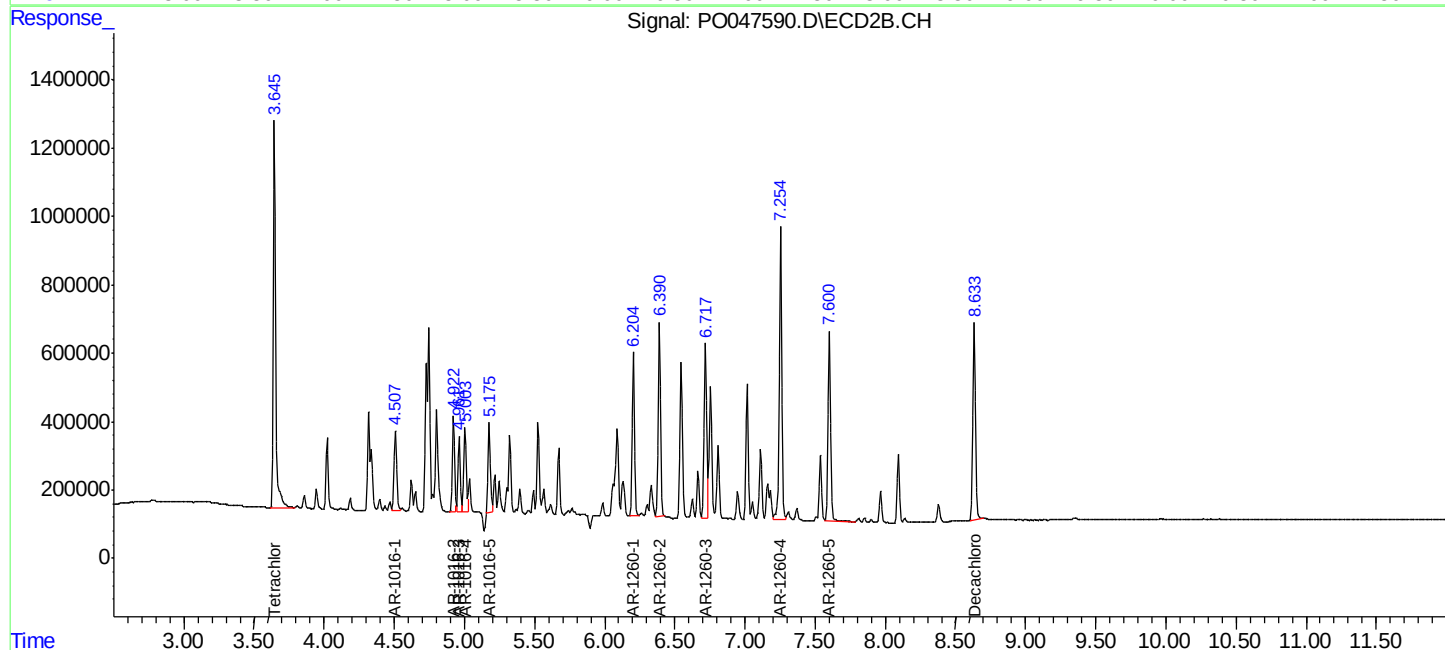
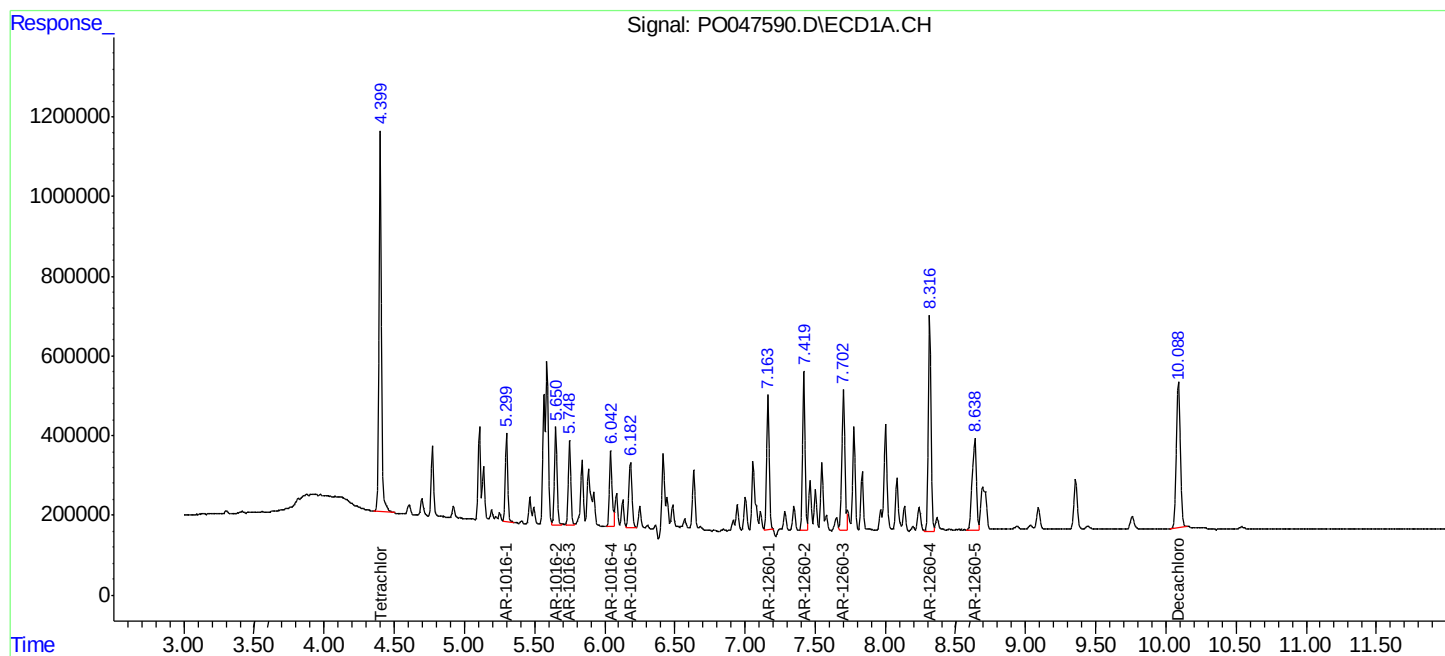
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

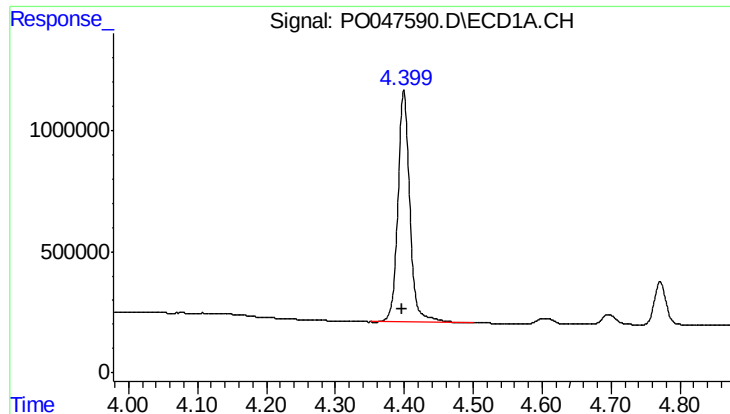
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 01:44:35 2018
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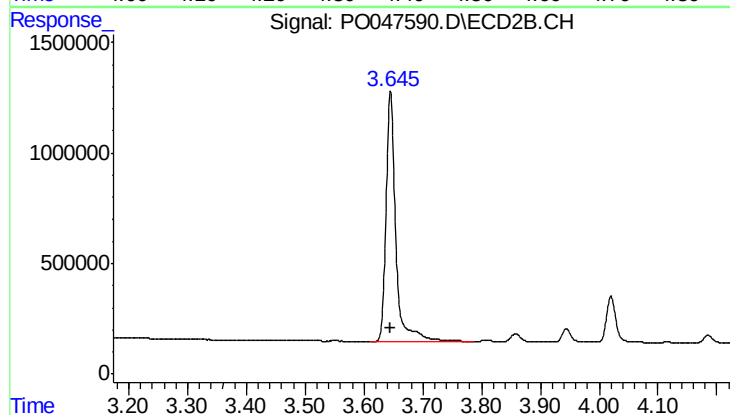
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: 0.002 min
Response: 11527946
Conc: 57.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

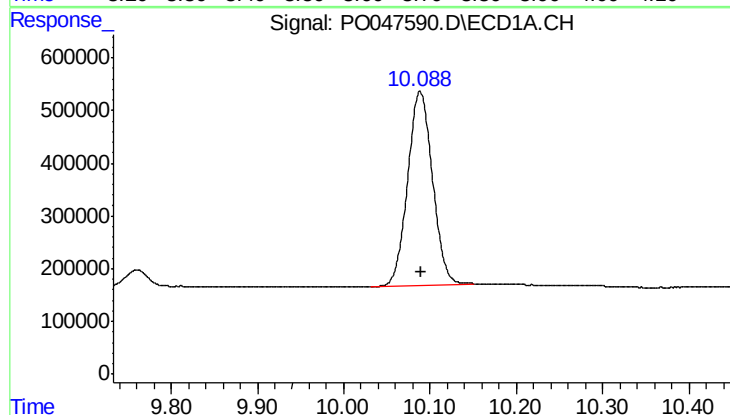
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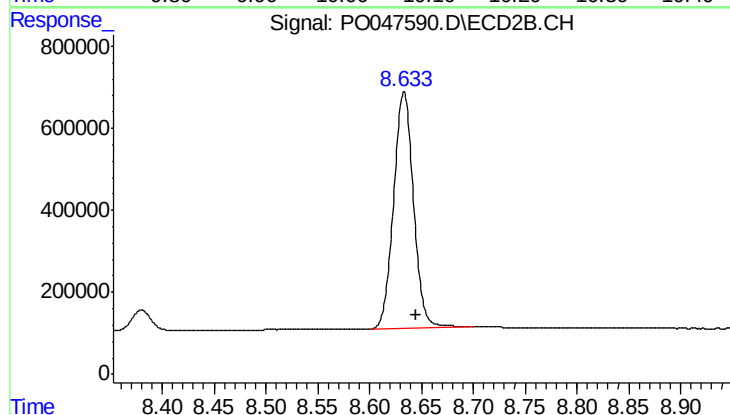
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 13028594
Conc: 53.02 ng/ml



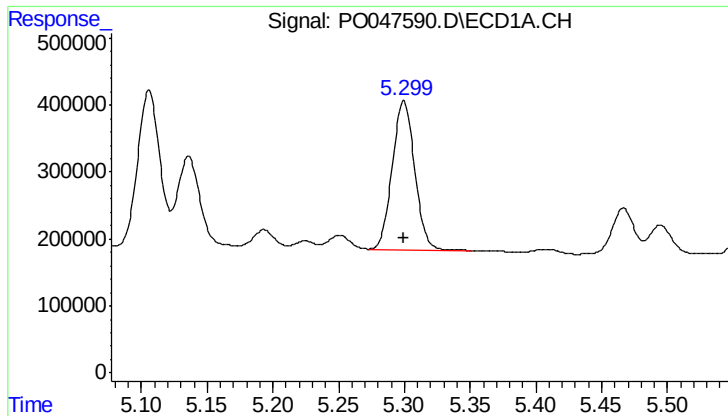
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: -0.002 min
Response: 7313993
Conc: 44.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.633 min
Delta R.T.: -0.011 min
Response: 7674191
Conc: 48.82 ng/ml



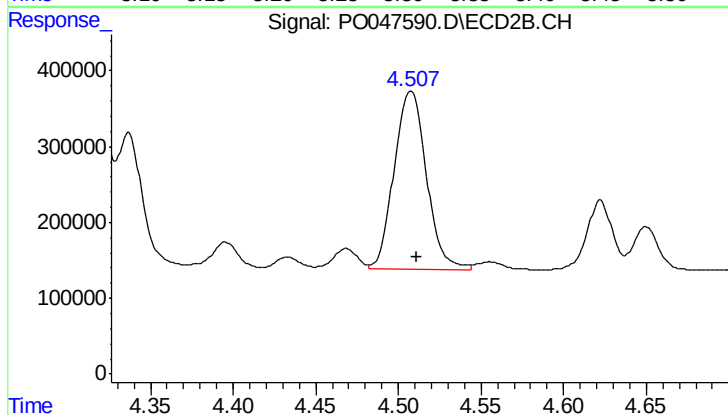
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 2644360
Conc: 553.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

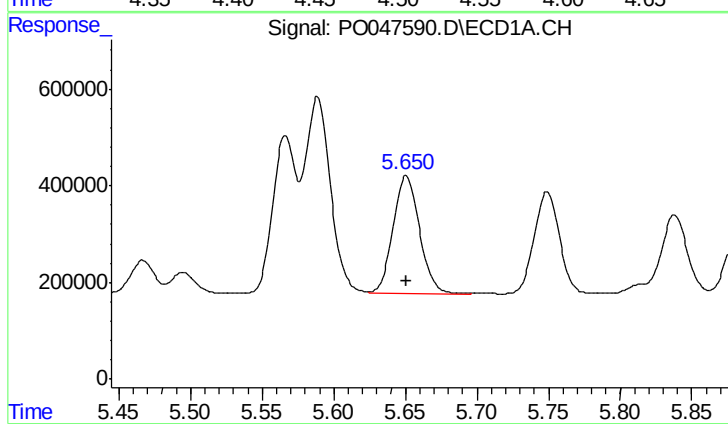
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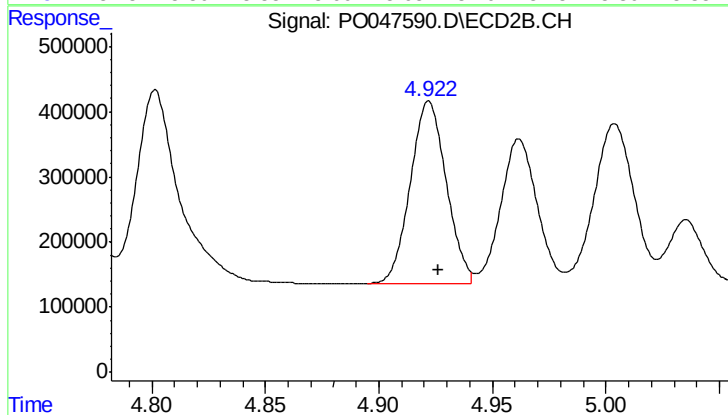
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: -0.004 min
Response: 3208176
Conc: 561.16 ng/ml



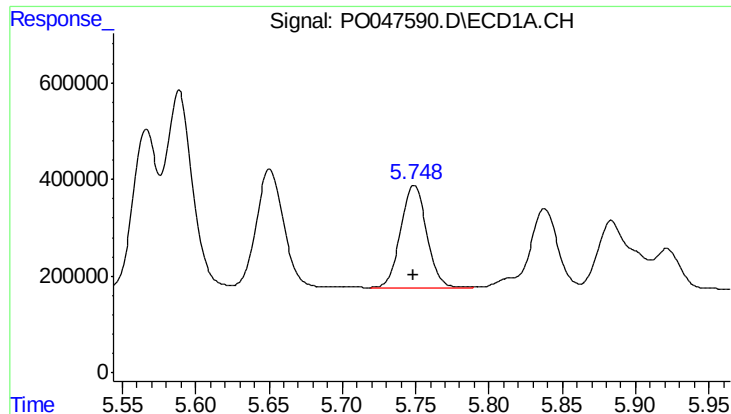
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 3162584
Conc: 537.21 ng/ml



#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: -0.005 min
Response: 3085937
Conc: 587.74 ng/ml m



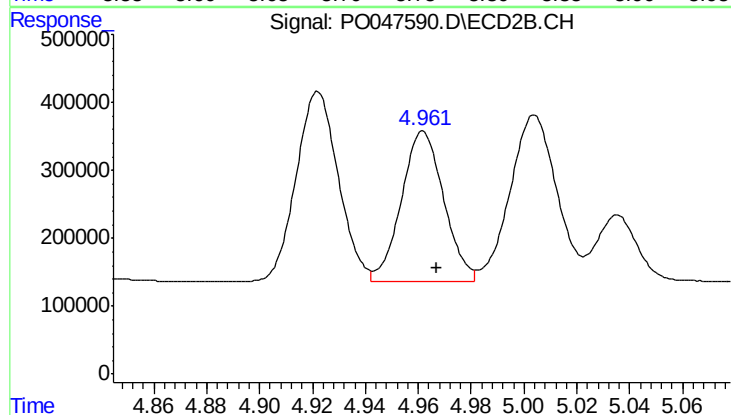
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 2613301
Conc: 526.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

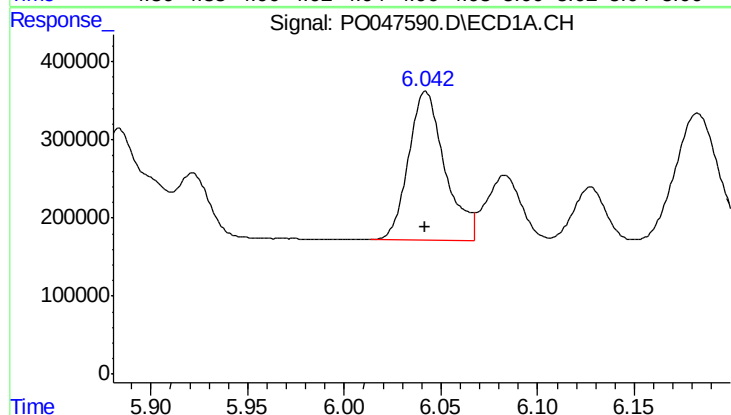
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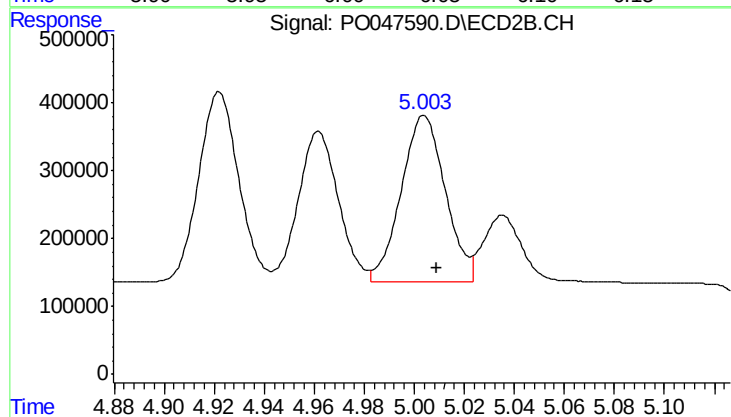
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.006 min
Response: 2456774
Conc: 559.52 ng/ml m



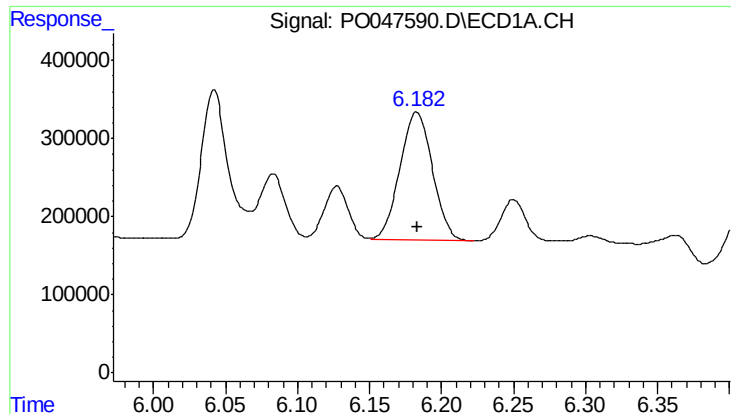
#6 AR-1016-4

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 2481885
Conc: 533.58 ng/ml



#6 AR-1016-4

R.T.: 5.003 min
Delta R.T.: -0.005 min
Response: 3001574
Conc: 578.85 ng/ml m



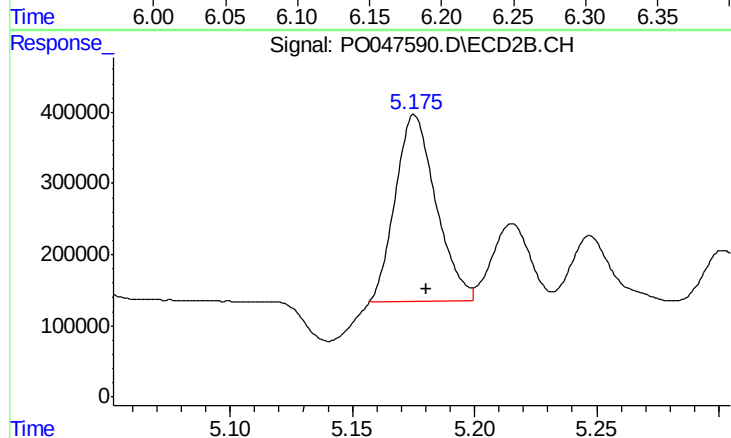
#7 AR-1016-5

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 2587149
Conc: 496.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

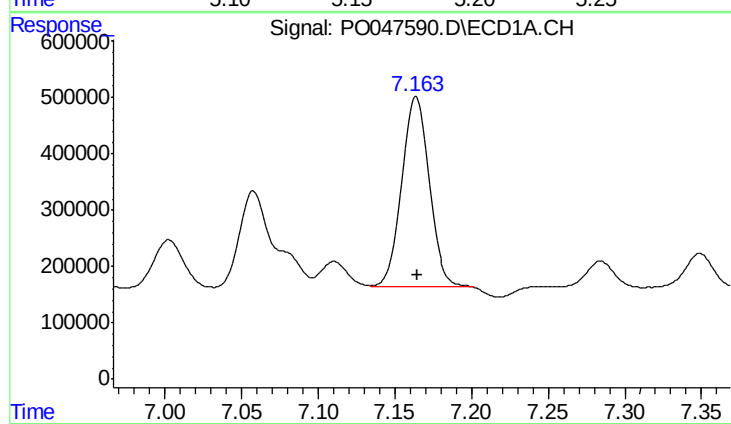
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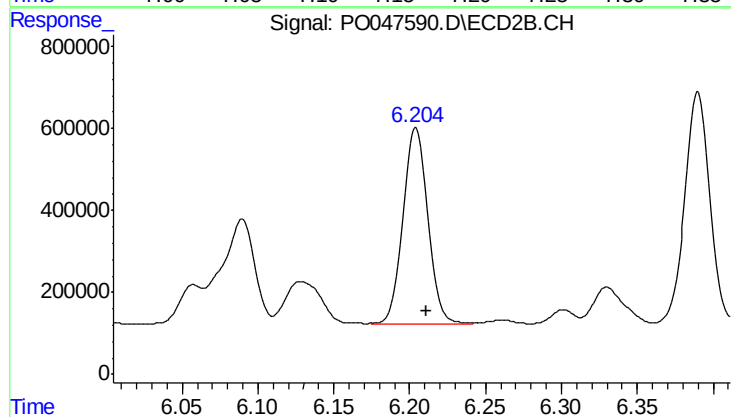
#7 AR-1016-5

R.T.: 5.175 min
Delta R.T.: -0.005 min
Response: 3051195
Conc: 520.19 ng/ml m



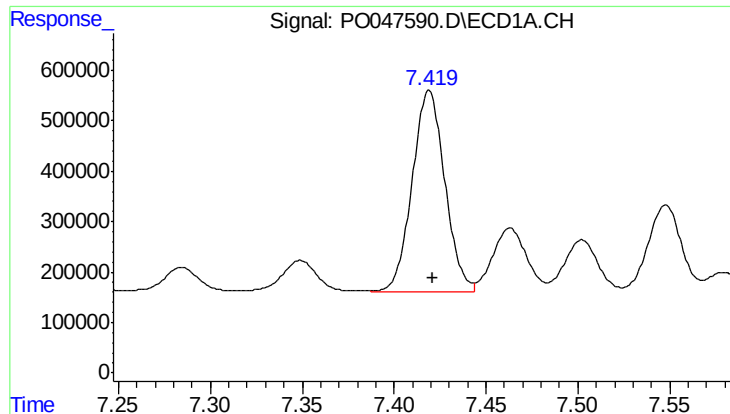
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 4262860
Conc: 454.60 ng/ml



#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: -0.008 min
Response: 5366851
Conc: 485.69 ng/ml m



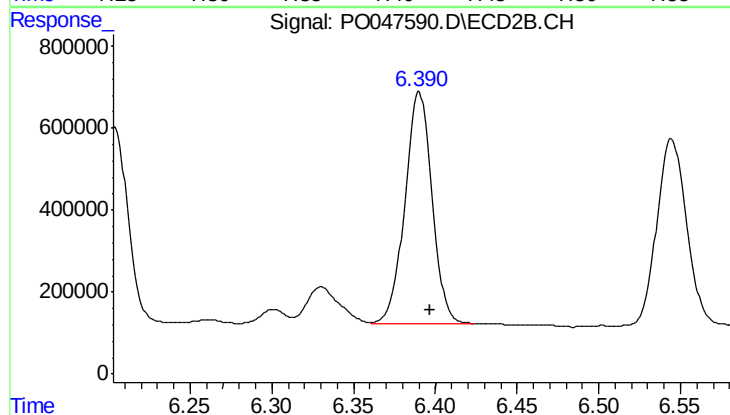
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 4903896
Conc: 439.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

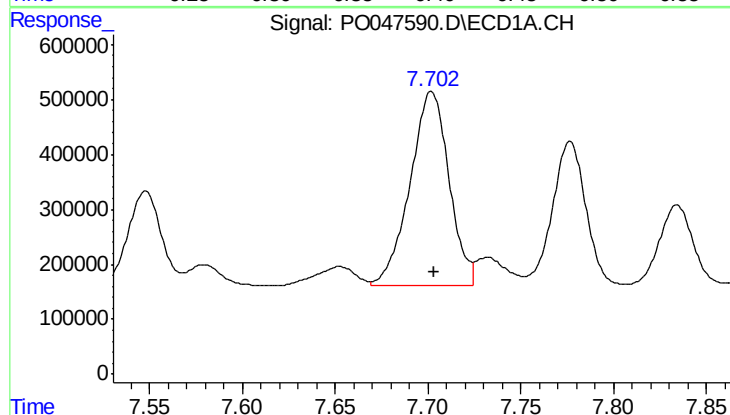
Manual Integrations
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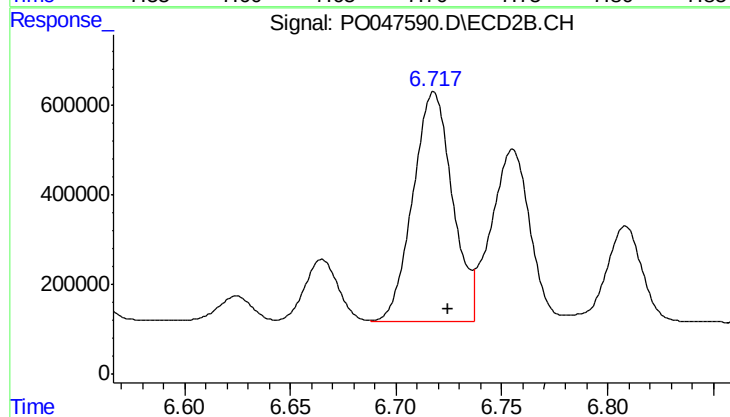
#32 AR-1260-2

R.T.: 6.390 min
Delta R.T.: -0.007 min
Response: 6536962
Conc: 487.54 ng/ml m



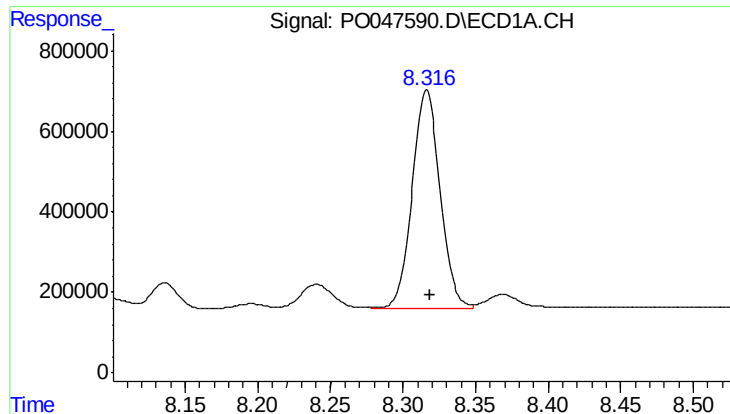
#33 AR-1260-3

R.T.: 7.702 min
Delta R.T.: -0.001 min
Response: 5146300
Conc: 399.99 ng/ml



#33 AR-1260-3

R.T.: 6.718 min
Delta R.T.: -0.007 min
Response: 6670137
Conc: 458.81 ng/ml



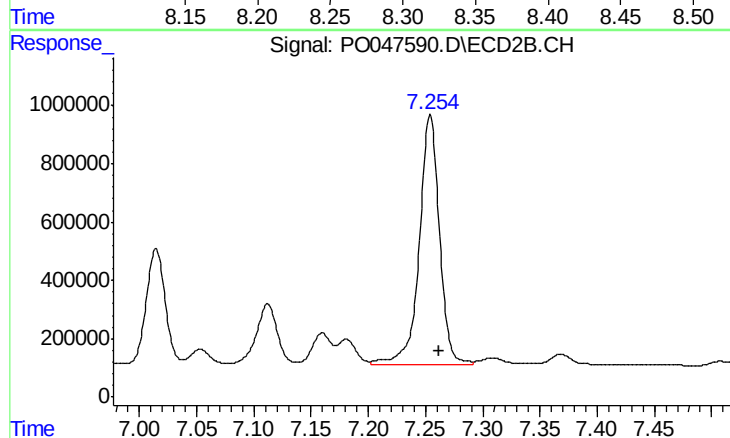
#34 AR-1260-4

R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 7251196
Conc: 407.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

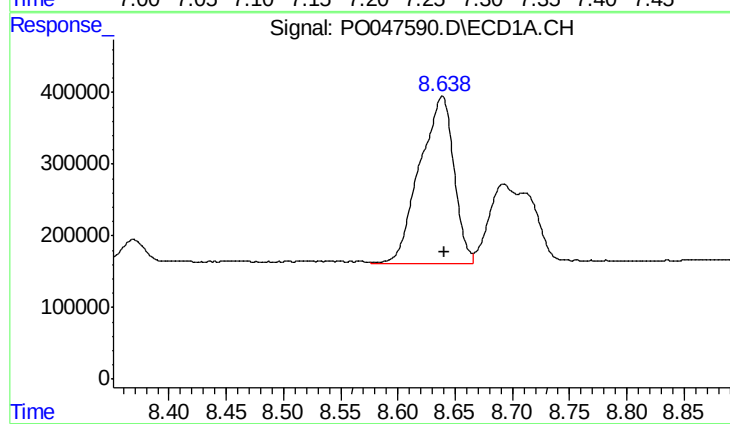
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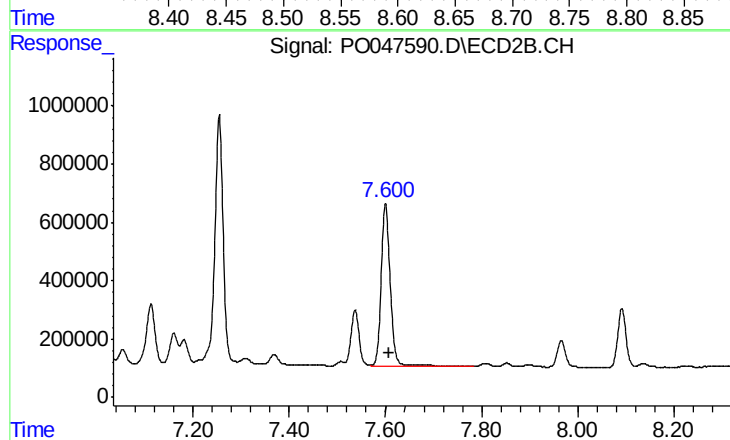
#34 AR-1260-4

R.T.: 7.254 min
Delta R.T.: -0.008 min
Response: 10466582
Conc: 475.67 ng/ml



#35 AR-1260-5

R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 4877084
Conc: 427.09 ng/ml



#35 AR-1260-5

R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 7299841
Conc: 467.95 ng/ml