

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071718\
 Data File : P0046853.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2018 3:10
 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: Jul 18 08:11:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.200	3.525	13816830	15004722	57.815m	70.642
2) SA Decachlor...	9.727	8.451	9094422	9642973	47.713	49.711
Target Compounds						
3) L1 AR-1016-1	5.084	4.375	3359504	3816130	595.553m	699.024m
4) L1 AR-1016-2	5.430	4.825	4391597	2896481	613.612m	597.353m
5) L1 AR-1016-3	5.527	4.866	3626859	3625147	603.400m	622.155m
6) L1 AR-1016-4	5.819	5.036	3468089	3604890	594.633	567.467m
7) L1 AR-1016-5	5.958	5.183	3840842	3467103	590.525	629.153m
31) L7 AR-1260-1	6.934	6.057	7463832	7648394	649.854	586.345
32) L7 AR-1260-2	7.190	6.244	7349567	9962254	544.430	624.774
33) L7 AR-1260-3	7.467	6.569	7538416	9839193	465.927	548.665m
34) L7 AR-1260-4	8.072	7.104	9628857	15686621	457.995	564.624
35) L7 AR-1260-5	8.370	7.447	6131425	10329331	454.623	537.656

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

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Acq On : 18 Jul 2018 3:10
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

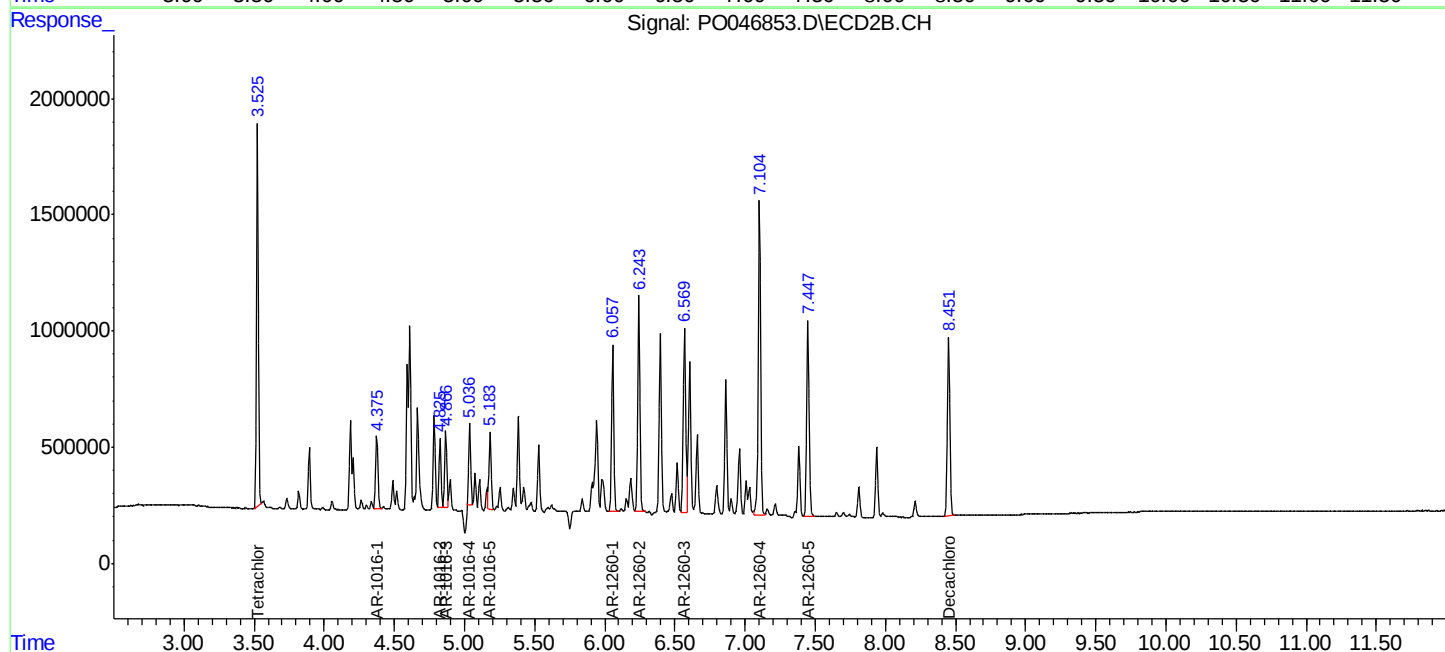
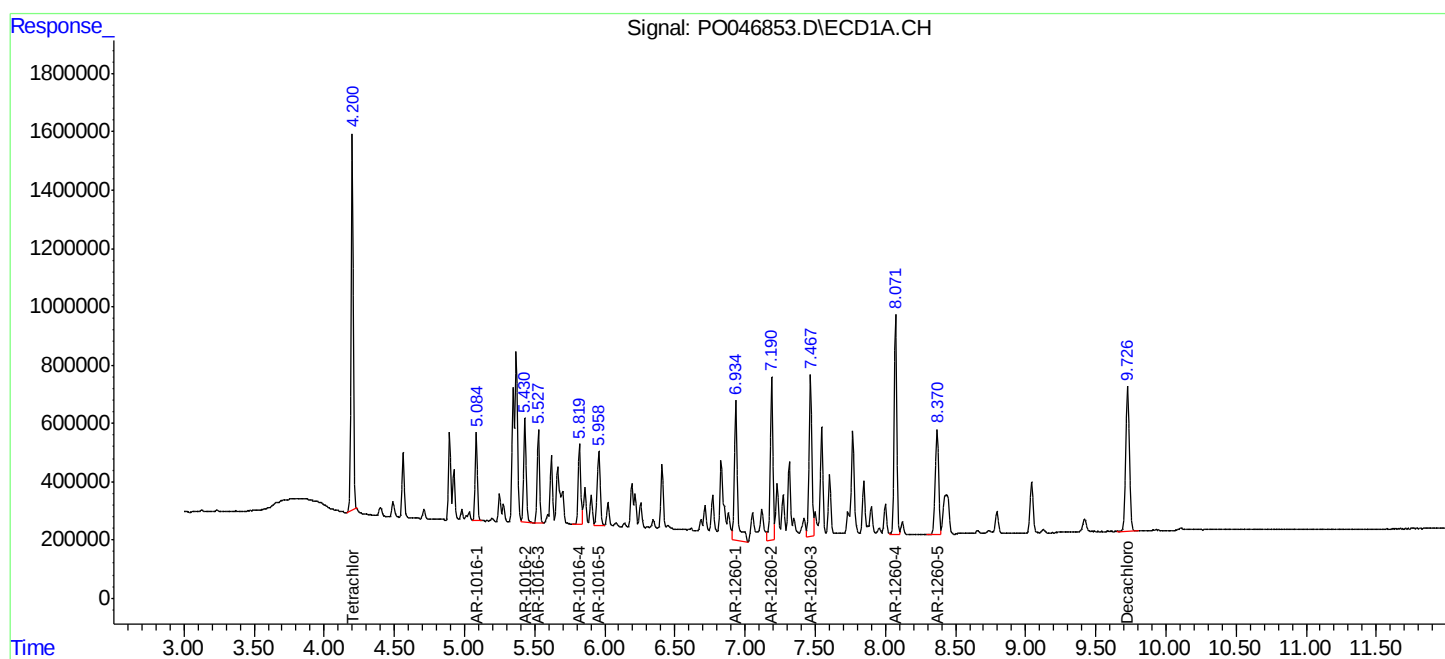
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

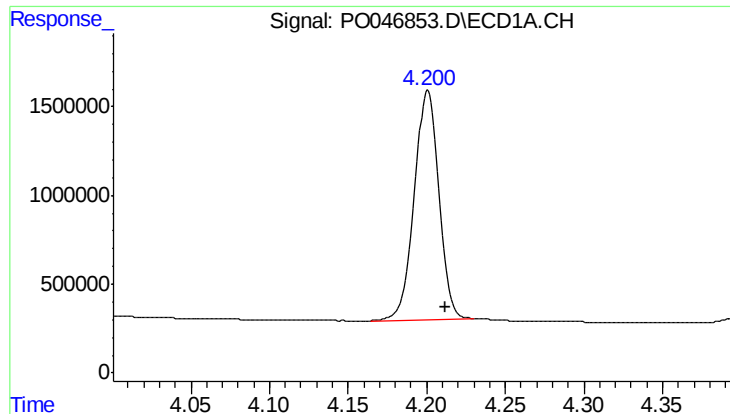
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 08:11:20 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





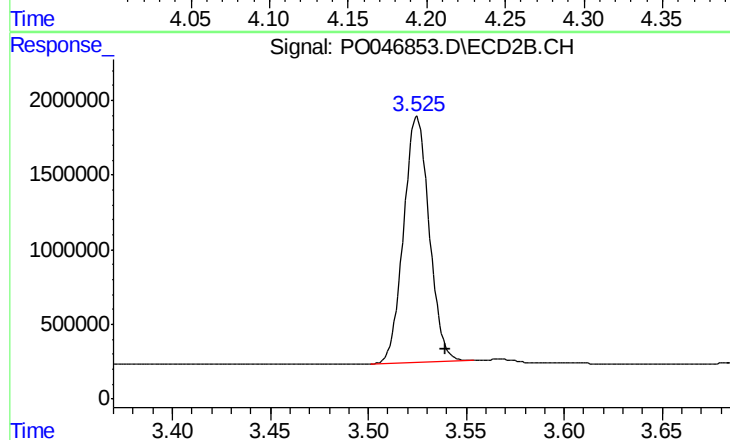
#1 Tetrachloro-m-xylene

R.T.: 4.200 min
Delta R.T.: -0.012 min
Response: 13816830
Conc: 57.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

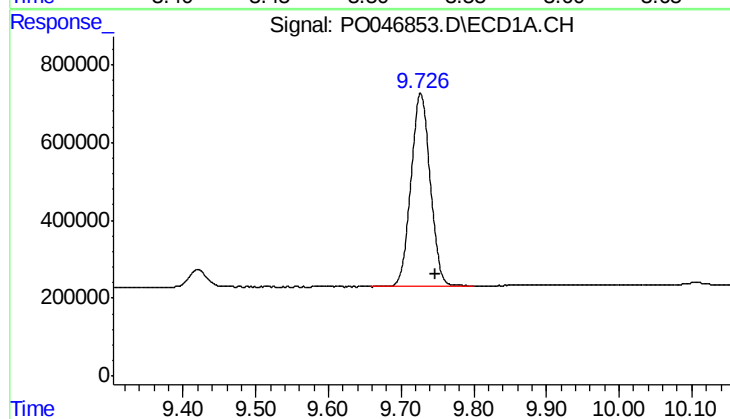
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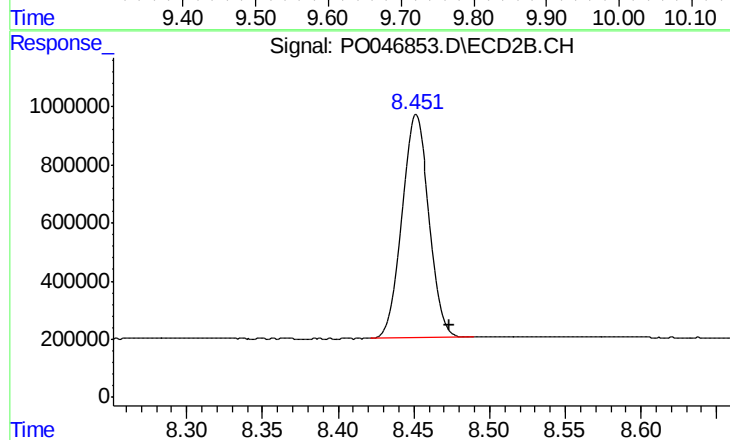
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.015 min
Response: 15004722
Conc: 70.64 ng/ml



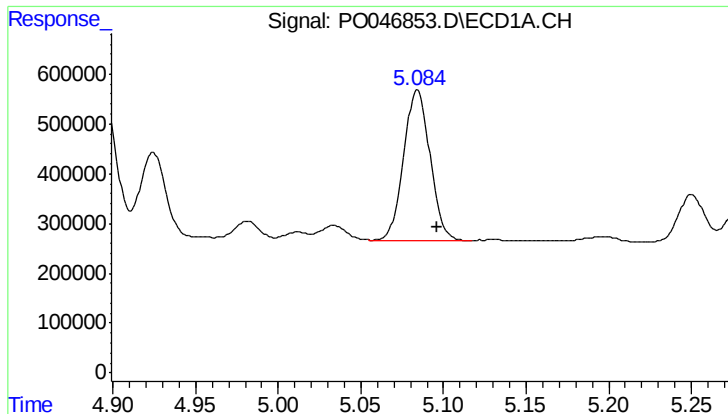
#2 Decachlorobiphenyl

R.T.: 9.727 min
Delta R.T.: -0.021 min
Response: 9094422
Conc: 47.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.451 min
Delta R.T.: -0.022 min
Response: 9642973
Conc: 49.71 ng/ml



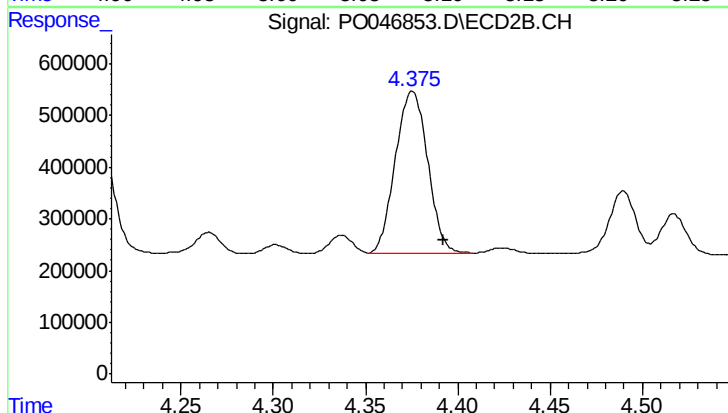
#3 AR-1016-1

R.T.: 5.084 min
Delta R.T.: -0.012 min
Response: 3359504
Conc: 595.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

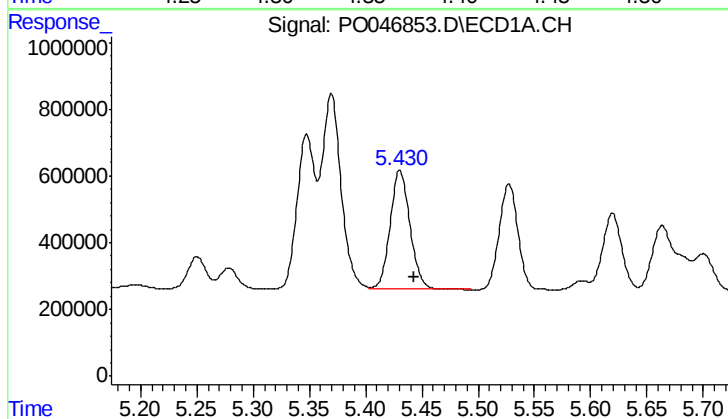
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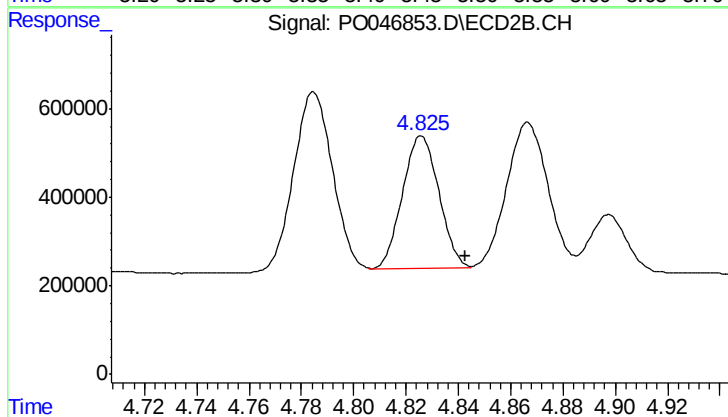
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.017 min
Response: 3816130
Conc: 699.02 ng/ml m



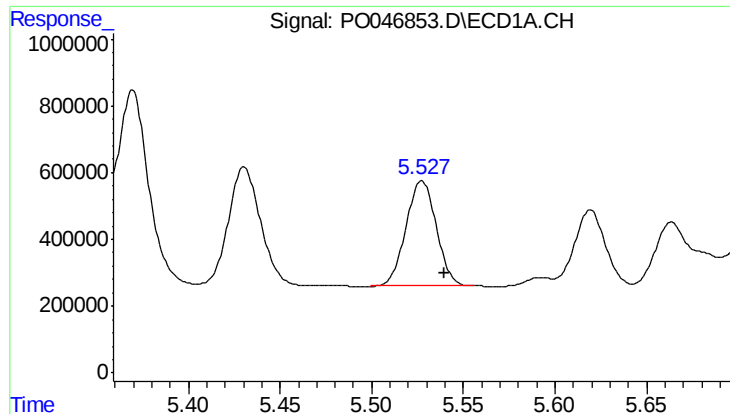
#4 AR-1016-2

R.T.: 5.430 min
Delta R.T.: -0.013 min
Response: 4391597
Conc: 613.61 ng/ml m



#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: -0.017 min
Response: 2896481
Conc: 597.35 ng/ml m



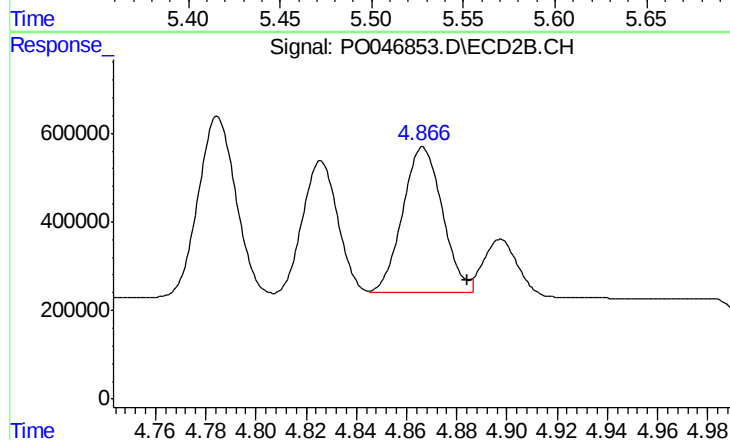
#5 AR-1016-3

R.T.: 5.527 min
Delta R.T.: -0.013 min
Response: 3626859
Conc: 603.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

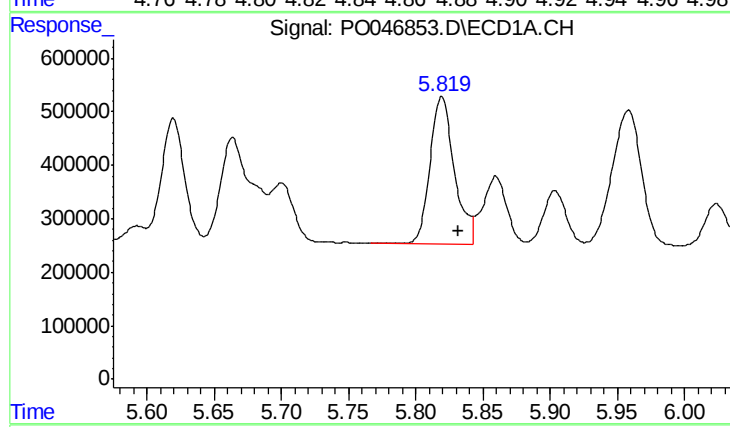
Manual Integrations
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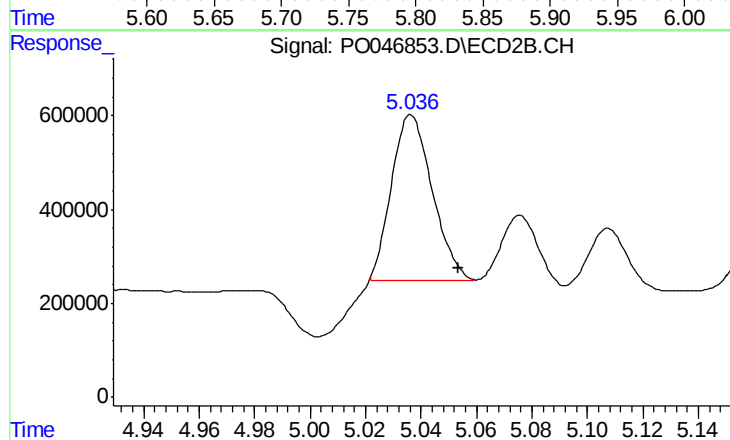
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: -0.018 min
Response: 3625147
Conc: 622.16 ng/ml m



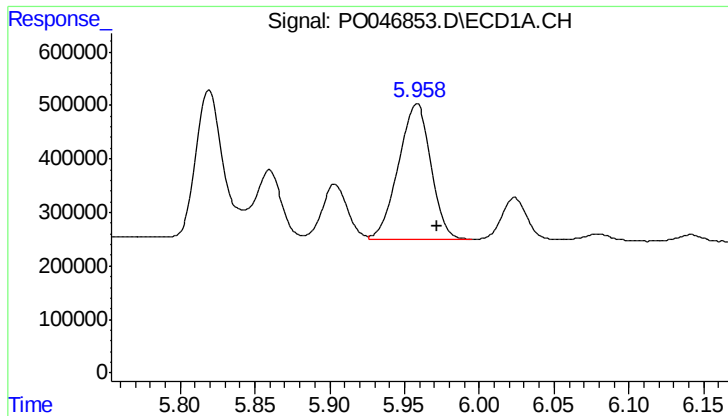
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.013 min
Response: 3468089
Conc: 594.63 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: -0.018 min
Response: 3604890
Conc: 567.47 ng/ml m



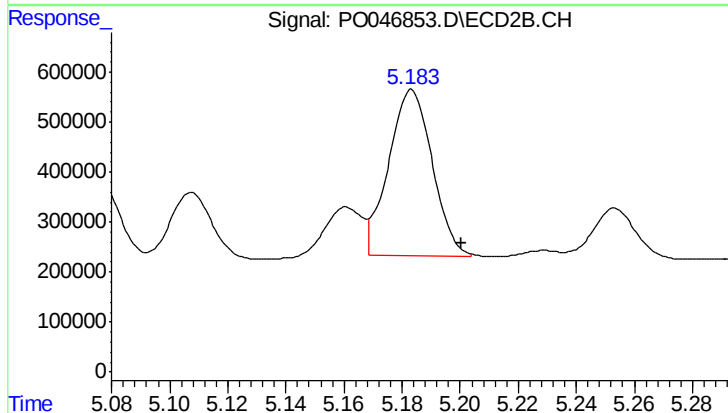
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.013 min
Response: 3840842
Conc: 590.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

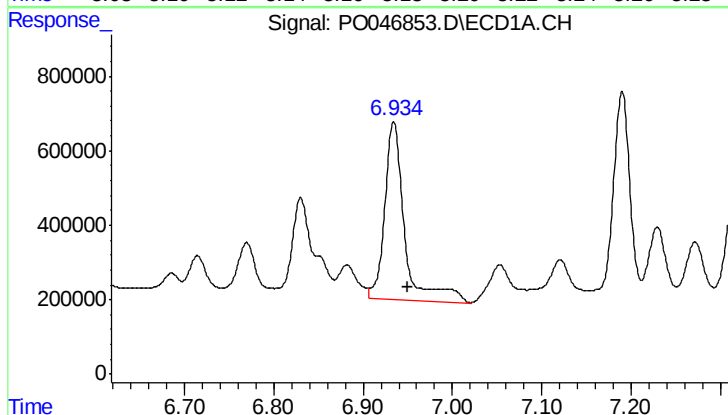
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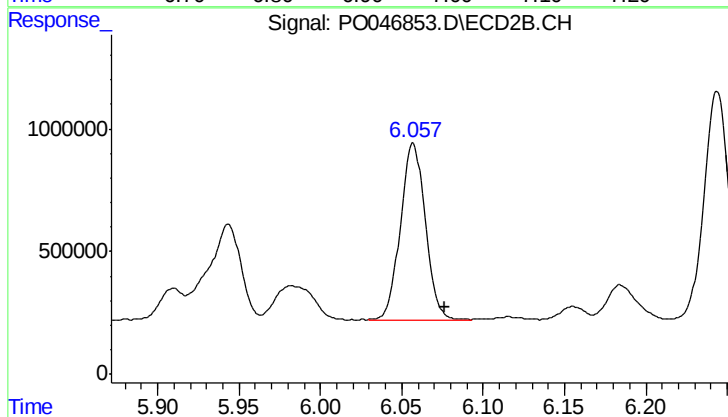
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.018 min
Response: 3467103
Conc: 629.15 ng/ml m



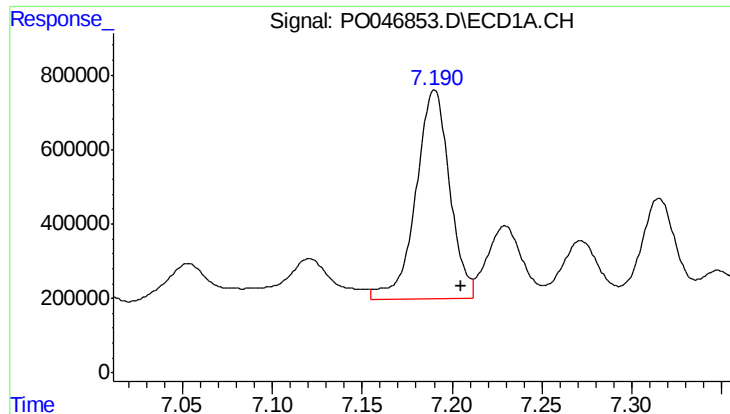
#31 AR-1260-1

R.T.: 6.934 min
Delta R.T.: -0.015 min
Response: 7463832
Conc: 649.85 ng/ml



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.019 min
Response: 7648394
Conc: 586.34 ng/ml



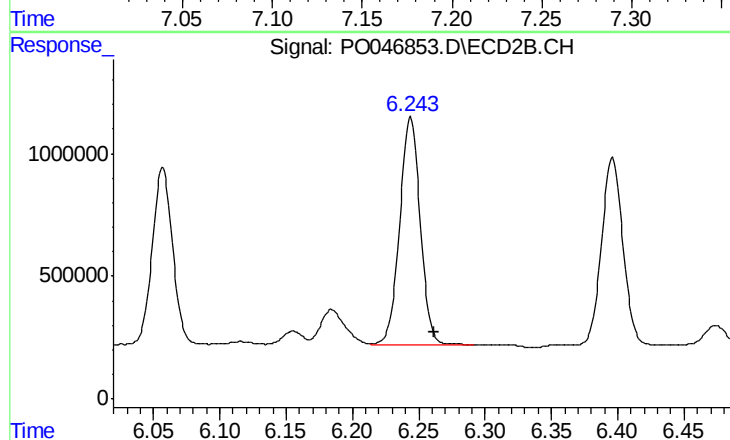
#32 AR-1260-2

R.T.: 7.190 min
Delta R.T.: -0.015 min
Response: 7349567
Conc: 544.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

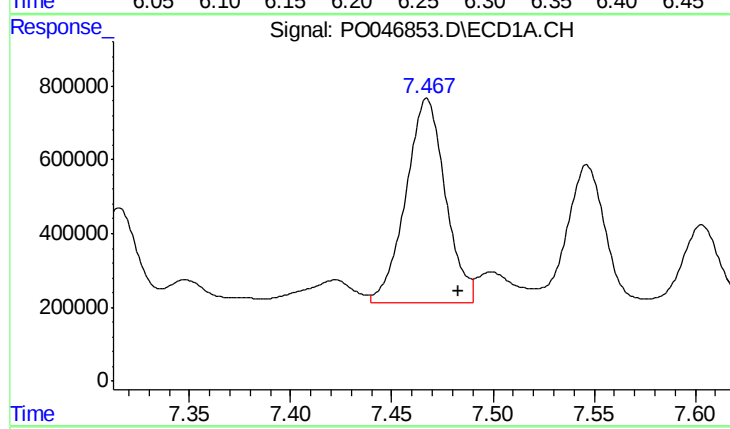
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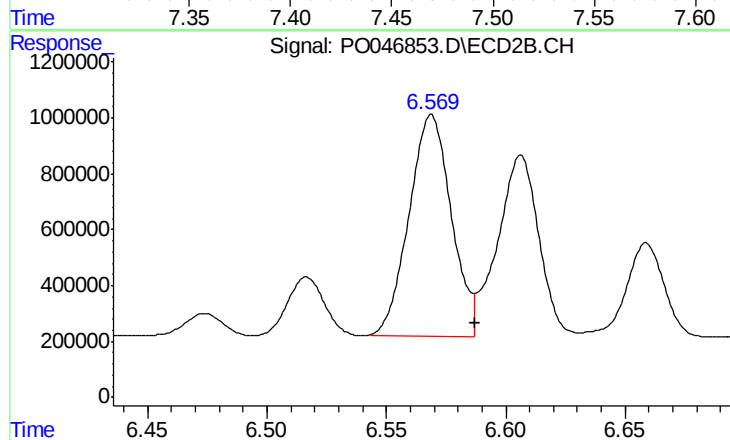
#32 AR-1260-2

R.T.: 6.244 min
Delta R.T.: -0.018 min
Response: 9962254
Conc: 624.77 ng/ml



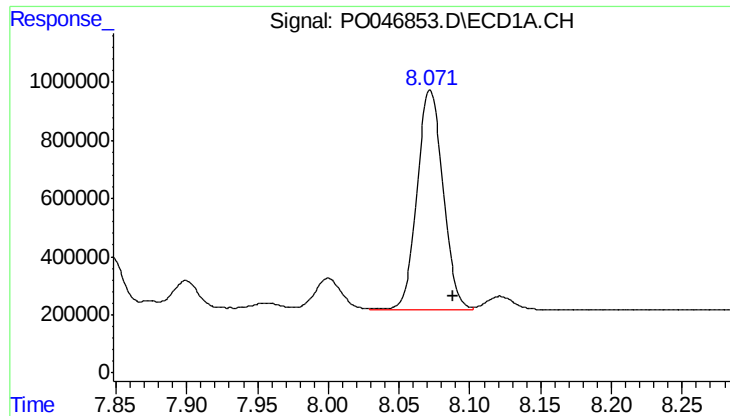
#33 AR-1260-3

R.T.: 7.467 min
Delta R.T.: -0.016 min
Response: 7538416
Conc: 465.93 ng/ml



#33 AR-1260-3

R.T.: 6.569 min
Delta R.T.: -0.019 min
Response: 9839193
Conc: 548.66 ng/ml m



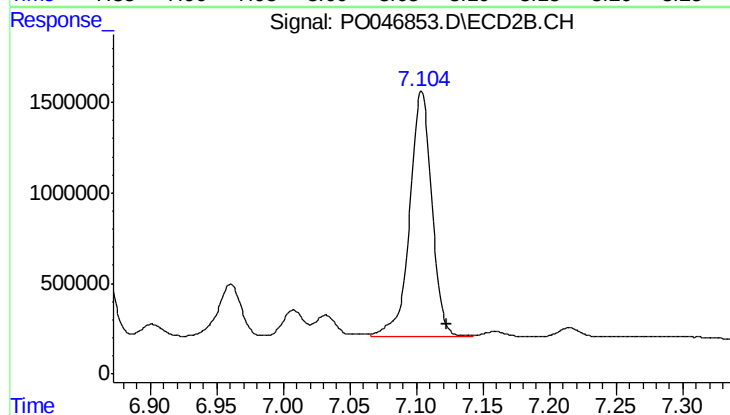
#34 AR-1260-4

R.T.: 8.072 min
Delta R.T.: -0.016 min
Response: 9628857
Conc: 458.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

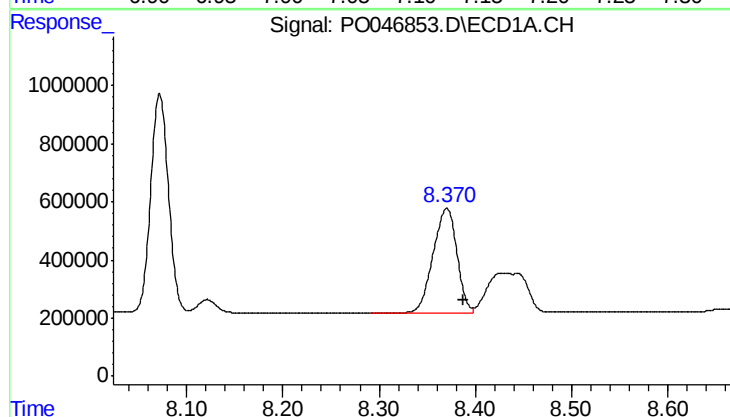
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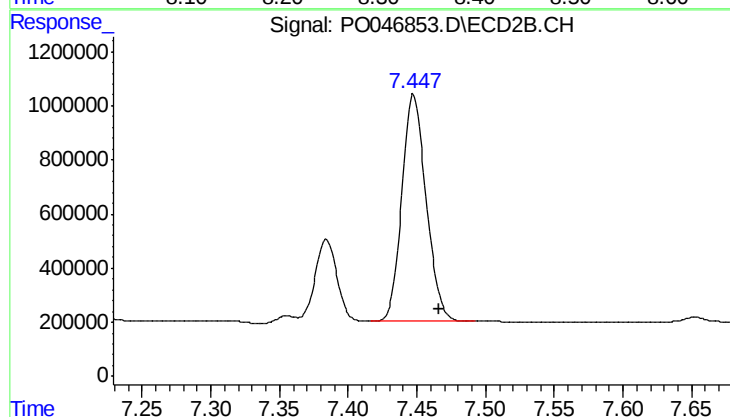
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: -0.019 min
Response: 15686621
Conc: 564.62 ng/ml



#35 AR-1260-5

R.T.: 8.370 min
Delta R.T.: -0.017 min
Response: 6131425
Conc: 454.62 ng/ml



#35 AR-1260-5

R.T.: 7.447 min
Delta R.T.: -0.019 min
Response: 10329331
Conc: 537.66 ng/ml