

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062618\
 Data File : P0046293.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 23:05
 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: Jun 27 03:26:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.379	3.607	38462839	14413026	65.807	58.068
2) SA Decachlor...	10.044	8.573	23032790	8339123	49.956	49.747
Target Compounds						
3) L1 AR-1016-1	5.273	4.465	8416046	3716085	612.238	548.698m
4) L1 AR-1016-2	5.623	4.919	10965849	2975135	594.487	565.074m
5) L1 AR-1016-3	5.721	4.961	8923704	3656843	588.186	590.958m
6) L1 AR-1016-4	6.154	5.131	8790187	3909619	557.479	574.269m
7) L1 AR-1016-5	6.389	5.480	7085614	3656517	534.750	576.342m
31) L7 AR-1260-1	7.135	6.157	14453062	6683348	511.556	542.076
32) L7 AR-1260-2	7.390	6.343	15980573	7784614	481.791	524.205
33) L7 AR-1260-3	7.671	6.670	17804322	8069278	455.465	513.035
34) L7 AR-1260-4	8.285	7.205	23128687	11712702	438.691	503.399
35) L7 AR-1260-5	8.601	7.551	14426733	8591910	446.540	506.213

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

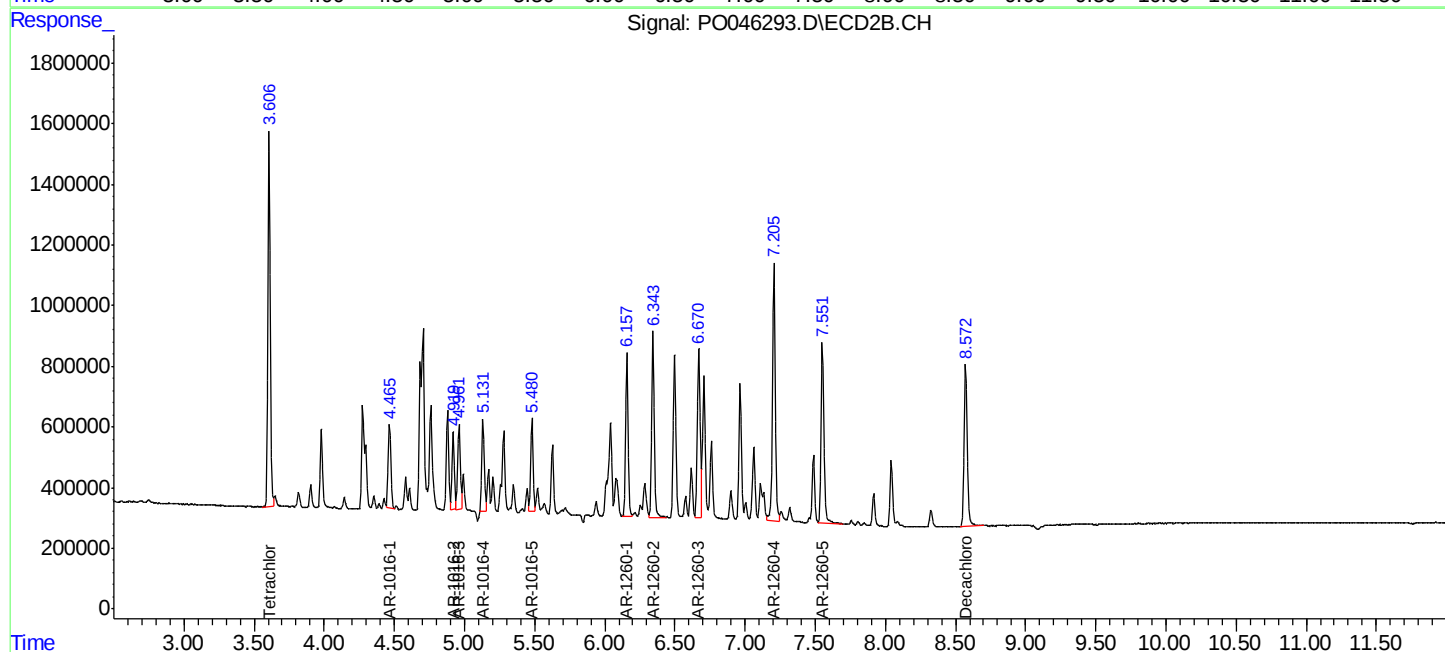
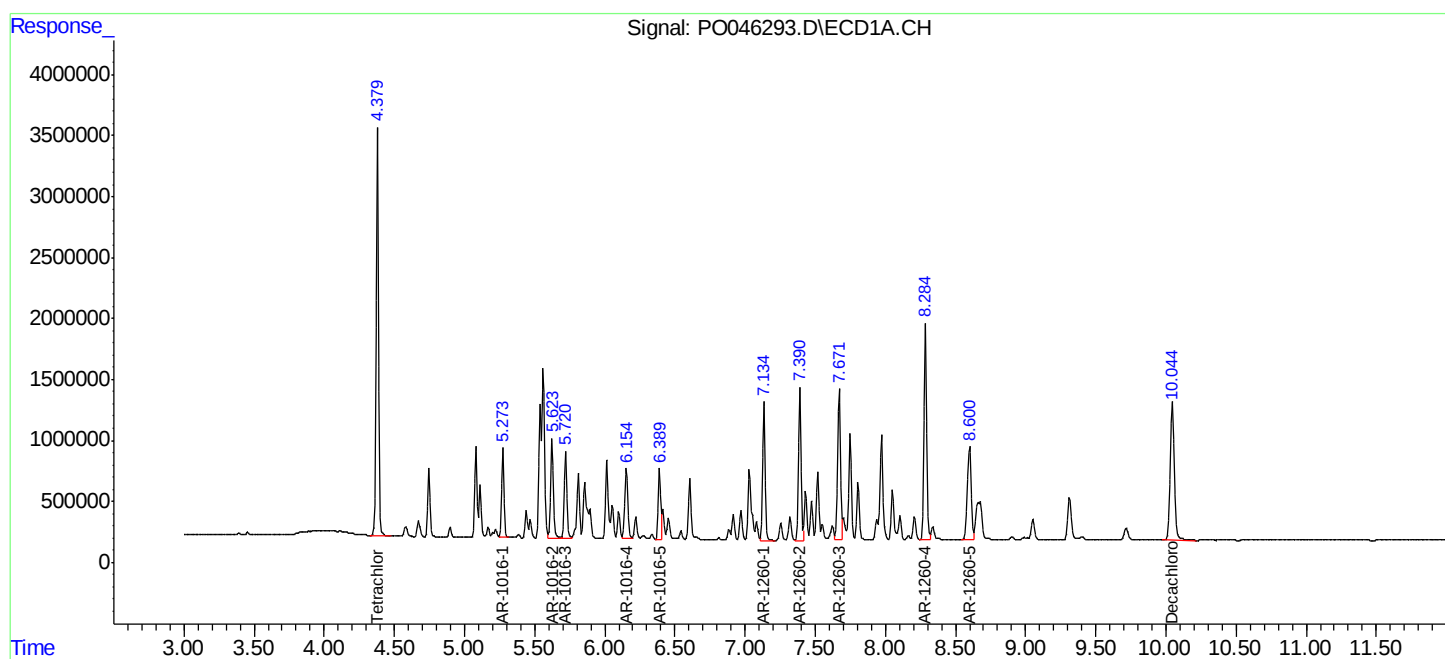
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

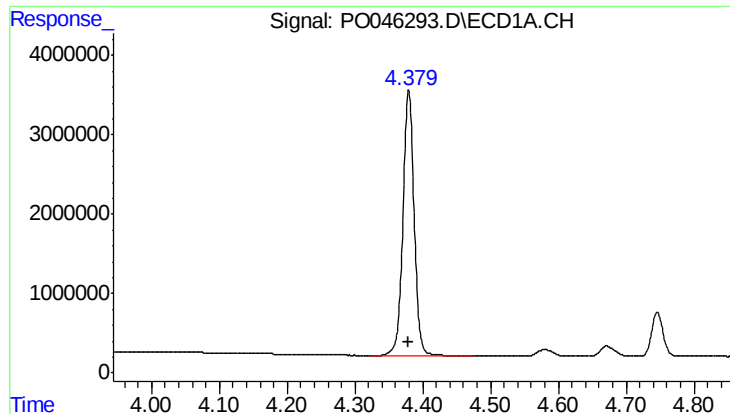
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Integration File signal 1: autoint1.e
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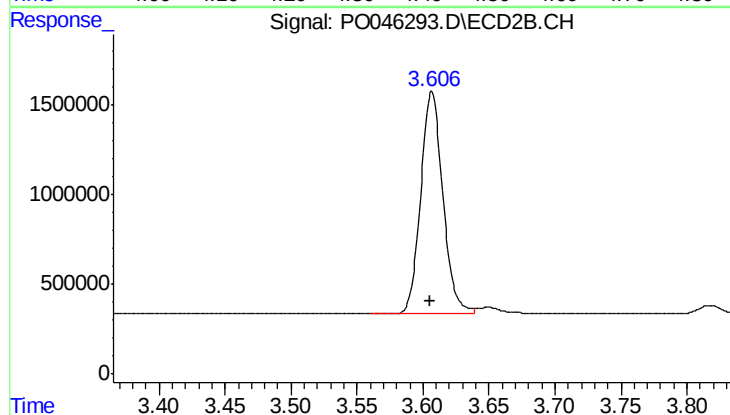
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 38462839
Conc: 65.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

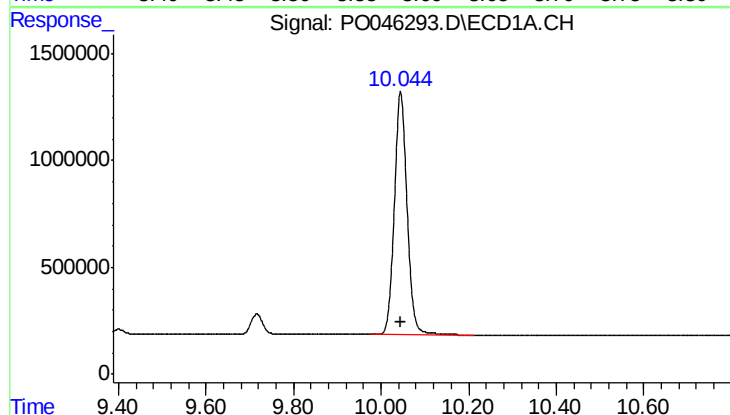
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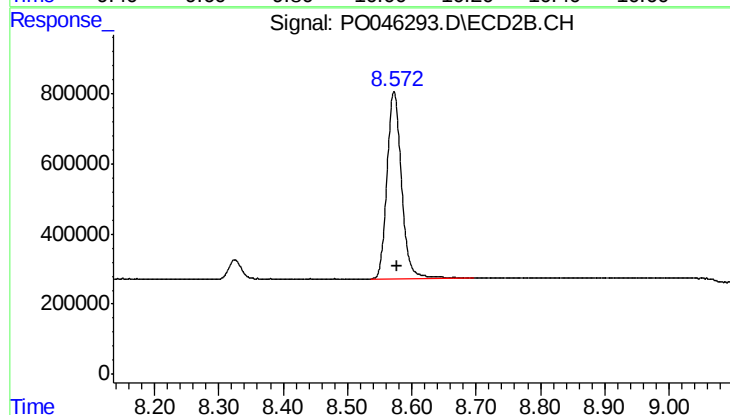
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 14413026
Conc: 58.07 ng/ml



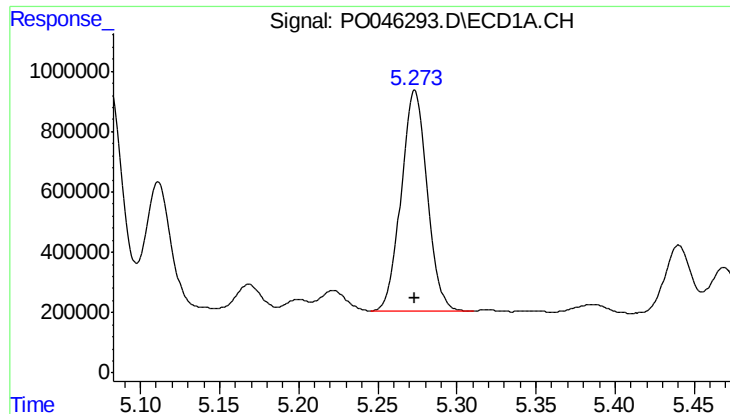
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.002 min
Response: 23032790
Conc: 49.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.573 min
Delta R.T.: -0.004 min
Response: 8339123
Conc: 49.75 ng/ml



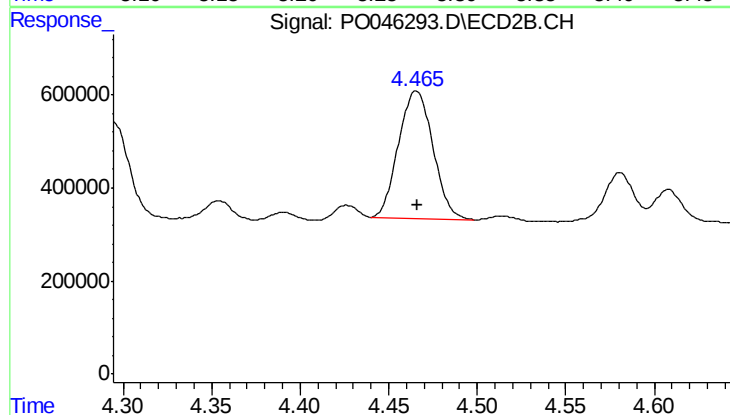
#3 AR-1016-1

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 8416046
Conc: 612.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

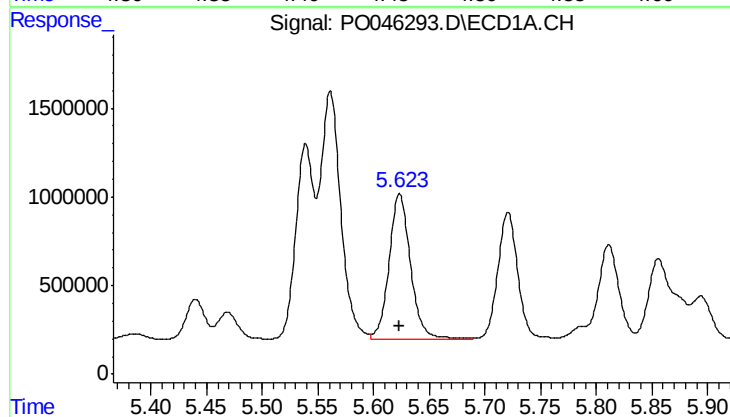
Manual Integrations
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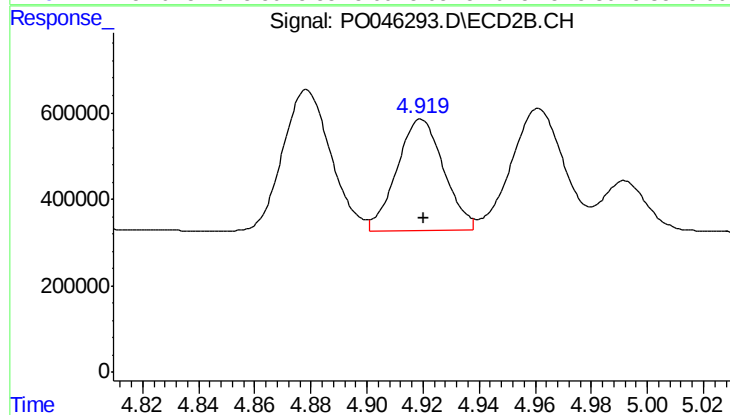
#3 AR-1016-1

R.T.: 4.465 min
Delta R.T.: -0.001 min
Response: 3716085
Conc: 548.70 ng/ml m



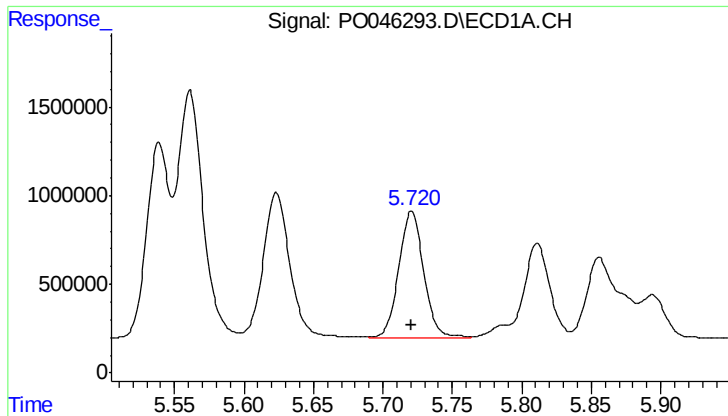
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 10965849
Conc: 594.49 ng/ml



#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 2975135
Conc: 565.07 ng/ml m



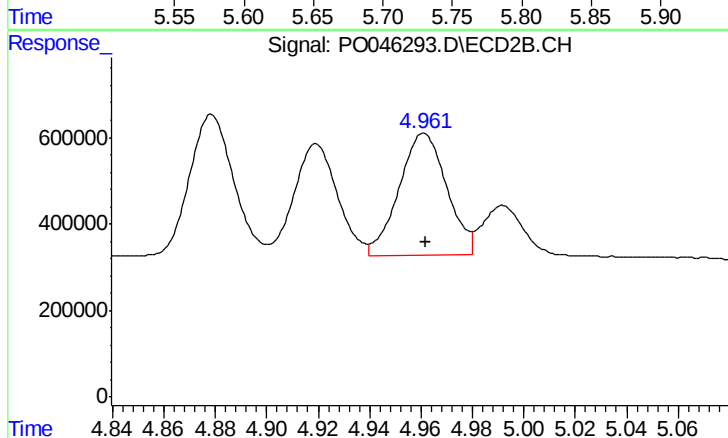
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 8923704
Conc: 588.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

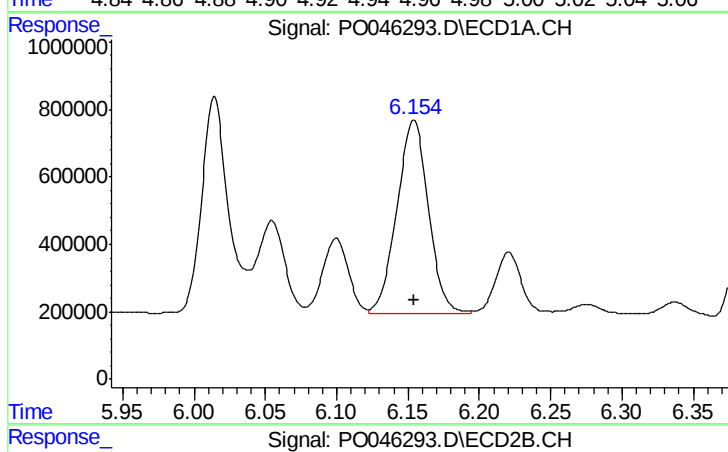
Manual Integrations
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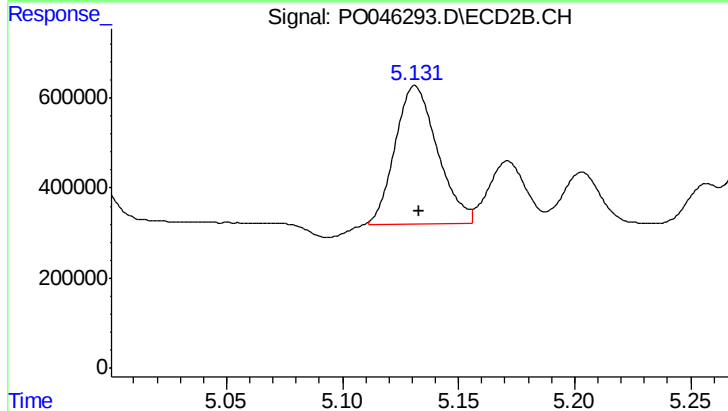
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 3656843
Conc: 590.96 ng/ml m



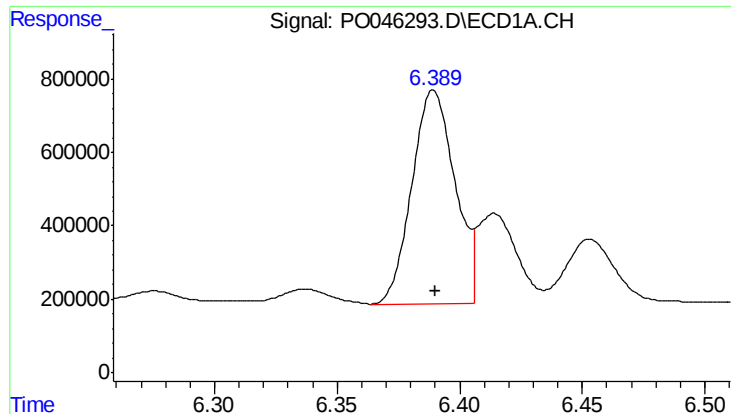
#6 AR-1016-4

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 8790187
Conc: 557.48 ng/ml



#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 3909619
Conc: 574.27 ng/ml m



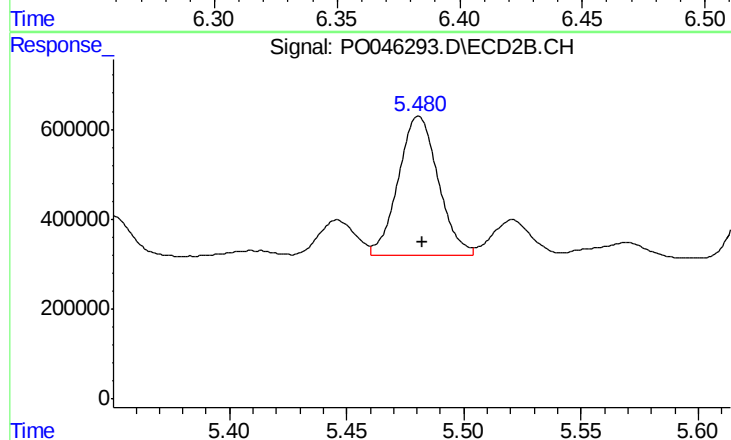
#7 AR-1016-5

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 7085614
Conc: 534.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

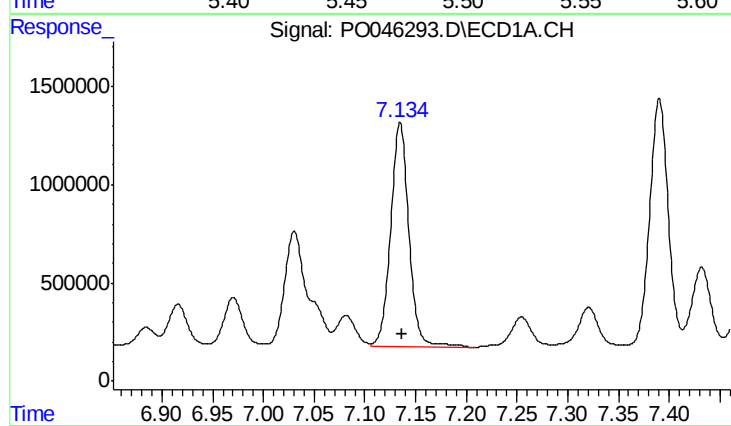
Manual Integrations
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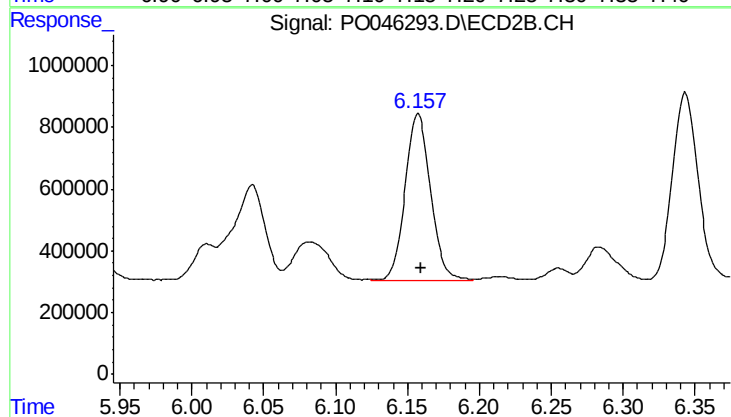
#7 AR-1016-5

R.T.: 5.480 min
Delta R.T.: -0.002 min
Response: 3656517
Conc: 576.34 ng/ml m



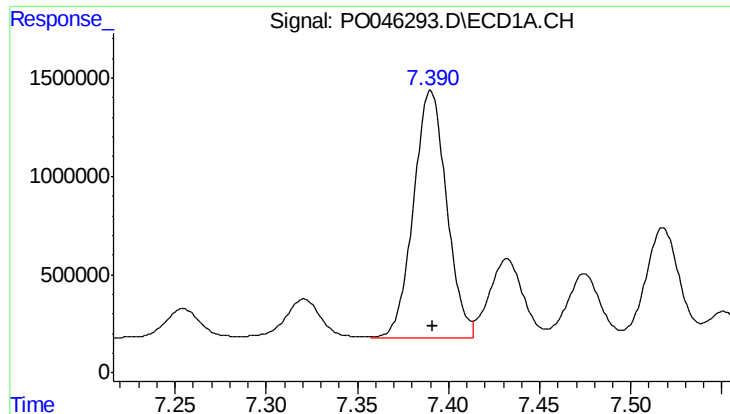
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.002 min
Response: 14453062
Conc: 511.56 ng/ml



#31 AR-1260-1

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 6683348
Conc: 542.08 ng/ml



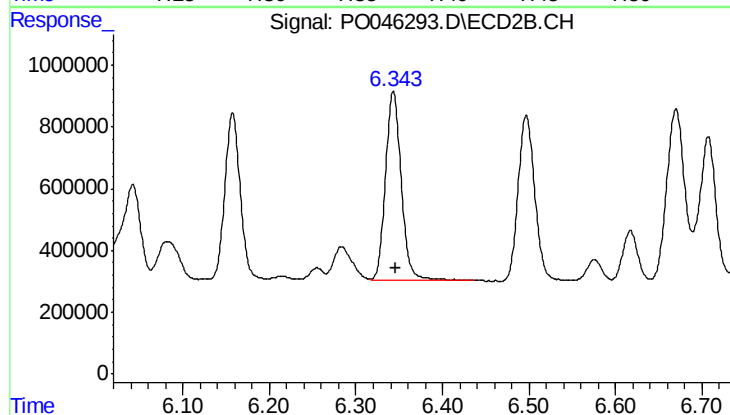
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.001 min
Response: 15980573
Conc: 481.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

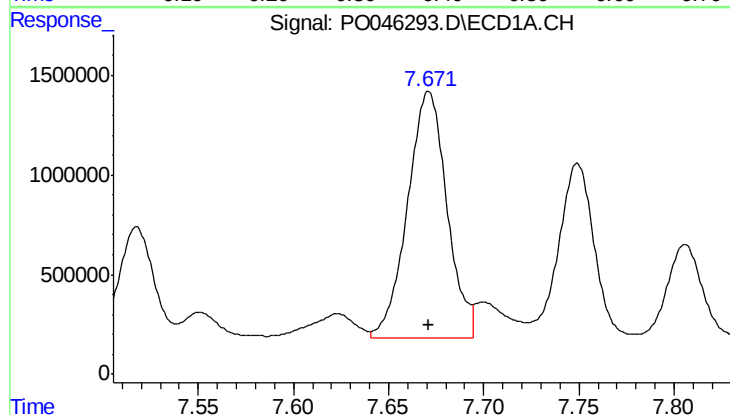
Manual Integrations
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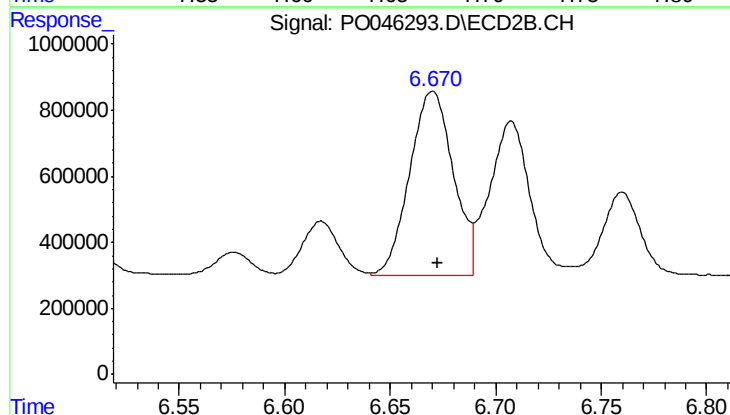
#32 AR-1260-2

R.T.: 6.343 min
Delta R.T.: -0.003 min
Response: 7784614
Conc: 524.20 ng/ml



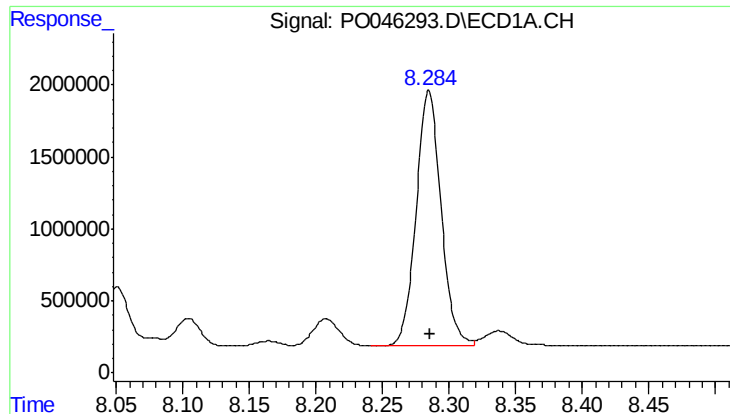
#33 AR-1260-3

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 17804322
Conc: 455.47 ng/ml



#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: -0.002 min
Response: 8069278
Conc: 513.04 ng/ml



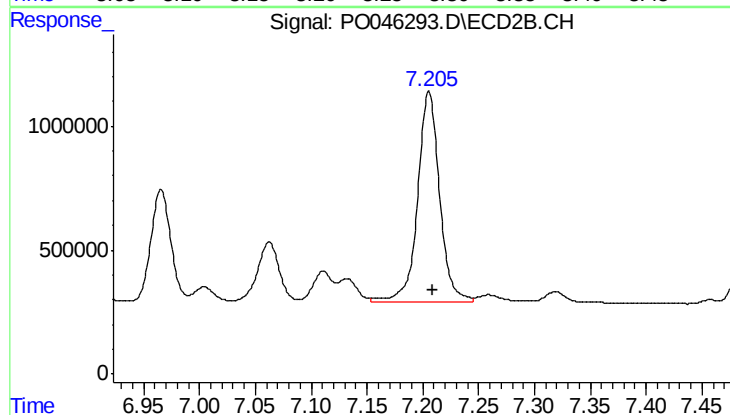
#34 AR-1260-4

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 23128687
Conc: 438.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

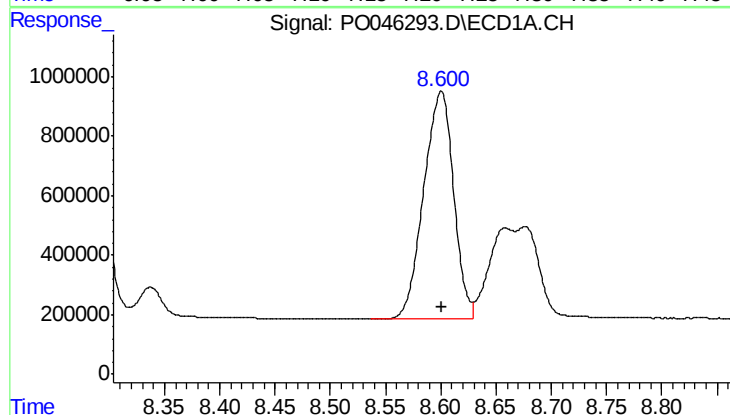
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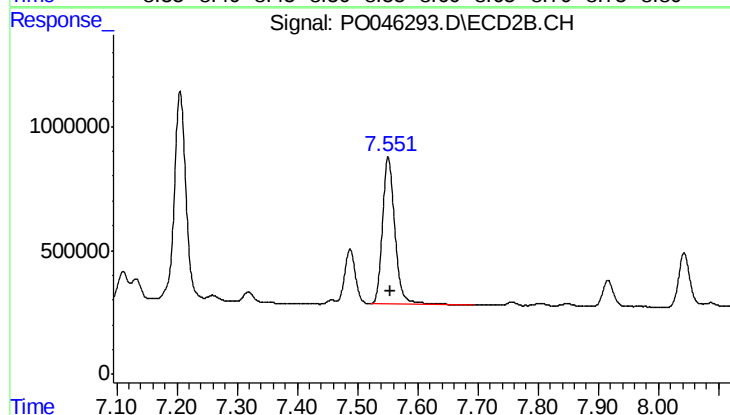
#34 AR-1260-4

R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 11712702
Conc: 503.40 ng/ml



#35 AR-1260-5

R.T.: 8.601 min
Delta R.T.: 0.000 min
Response: 14426733
Conc: 446.54 ng/ml



#35 AR-1260-5

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 8591910
Conc: 506.21 ng/ml