

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062618\
 Data File : P0046267.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 16:11
 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 02:09:18 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...	4.382	3.606	35032141	13671065	59.937	55.079
2) SA Decachlor...	10.049	8.574	19998129	7553065	43.374	45.058
Target Compounds						
3) L1 AR-1016-1	5.276	4.465	7676154	3717108	558.414	548.849
4) L1 AR-1016-2	5.626	4.919	9600364	2908310	520.460	552.382
5) L1 AR-1016-3	5.723	4.961	7769519	3483686	512.110	562.975
6) L1 AR-1016-4	6.156	5.131	7344821	3599358	465.813	528.696m
7) L1 AR-1016-5	6.391	5.481	6007475	3551940	453.383	559.859
31) L7 AR-1260-1	7.137	6.157	12054318	6188162	426.654	501.912
32) L7 AR-1260-2	7.392	6.344	13690349	7312716	412.744	492.428
33) L7 AR-1260-3	7.672	6.670	15571106	7633986	398.336	485.360
34) L7 AR-1260-4	8.287	7.206	20924252	11038684	396.878	474.430
35) L7 AR-1260-5	8.602	7.552	13142251	7973829	406.782	469.797

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

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Acq On : 26 Jun 2018 16:11
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

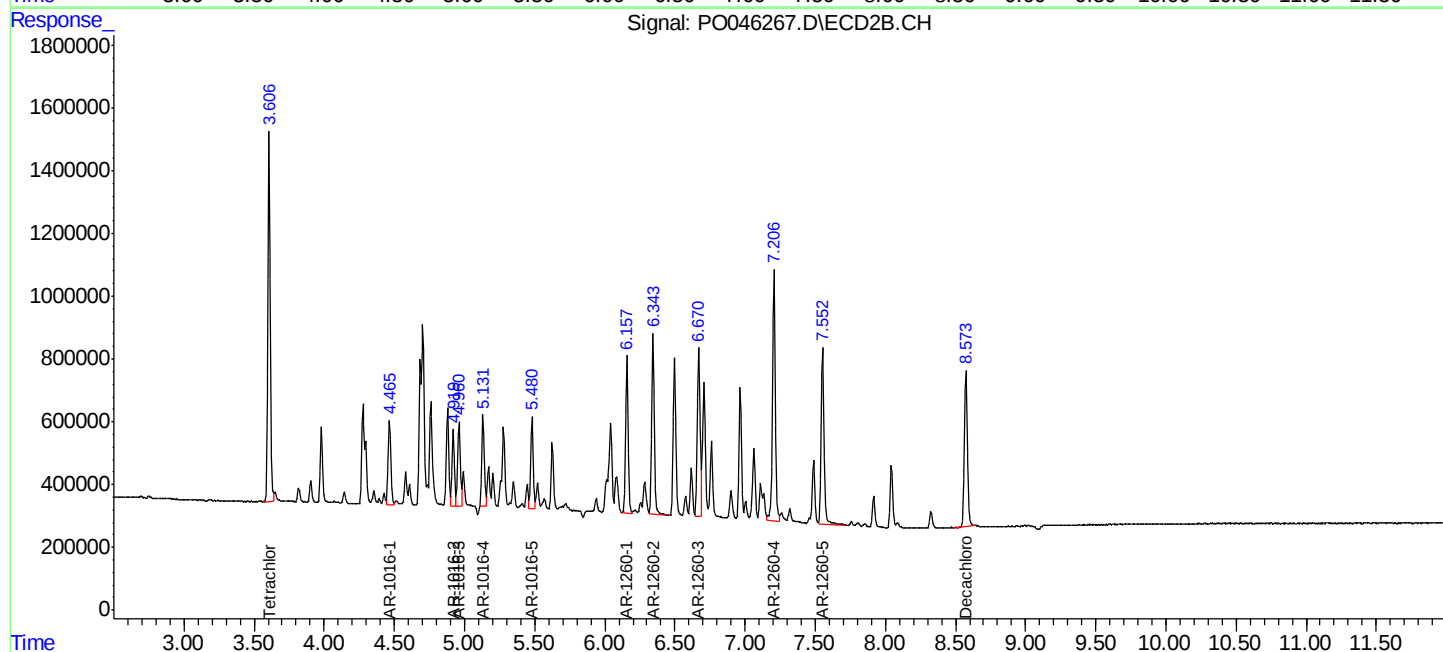
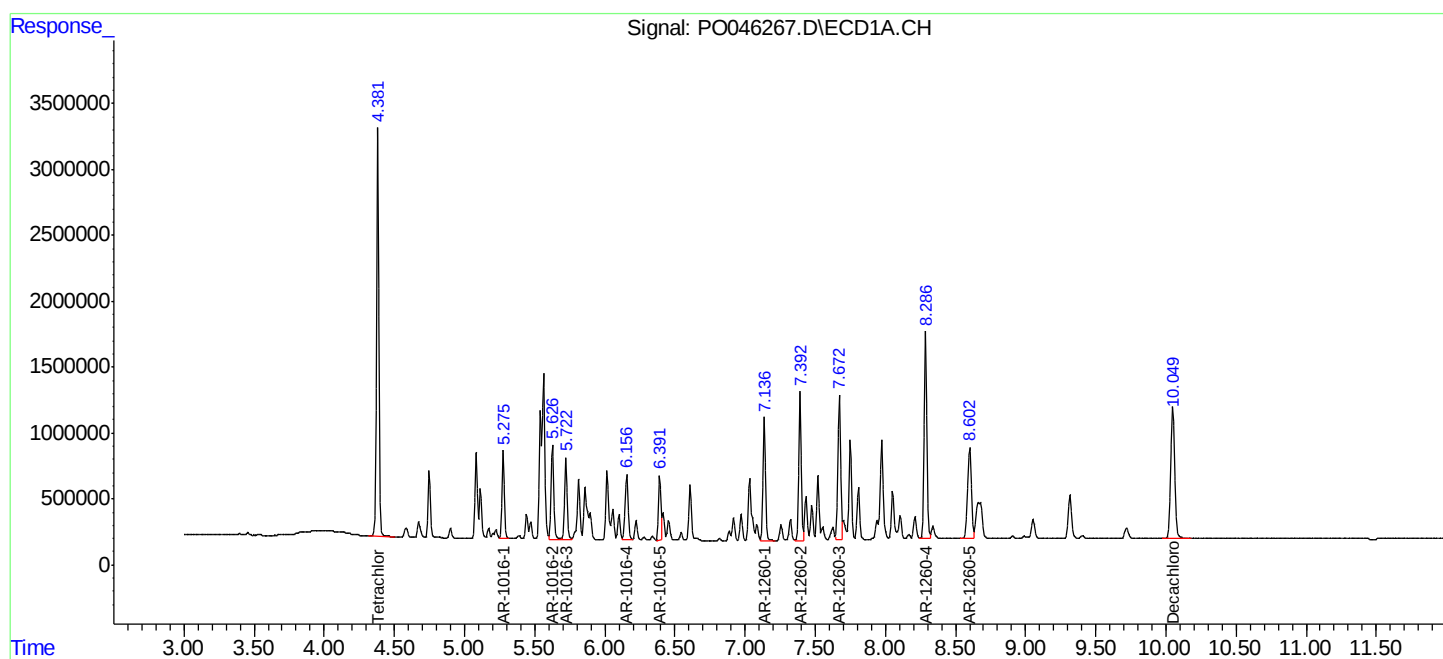
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

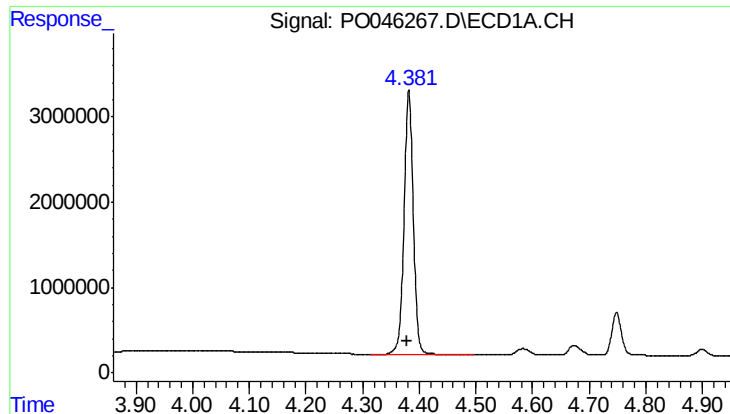
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 02:09:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





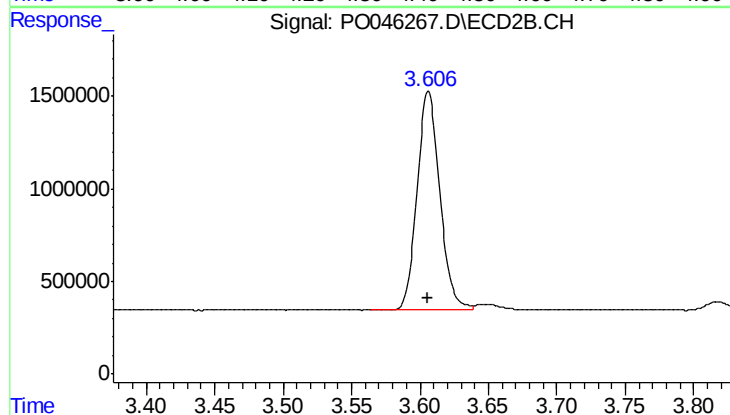
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: 0.003 min
Response: 35032141
Conc: 59.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

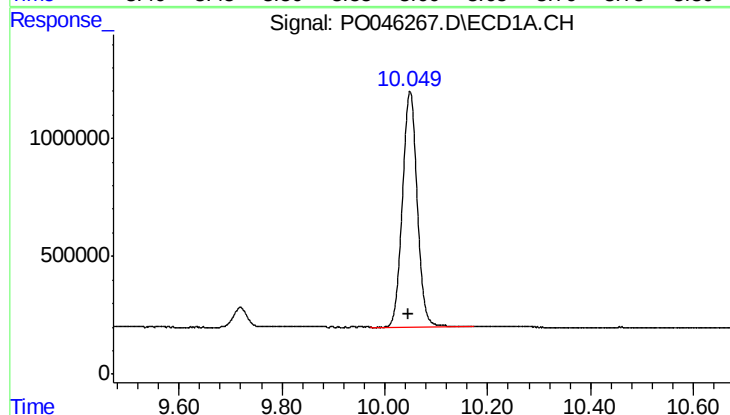
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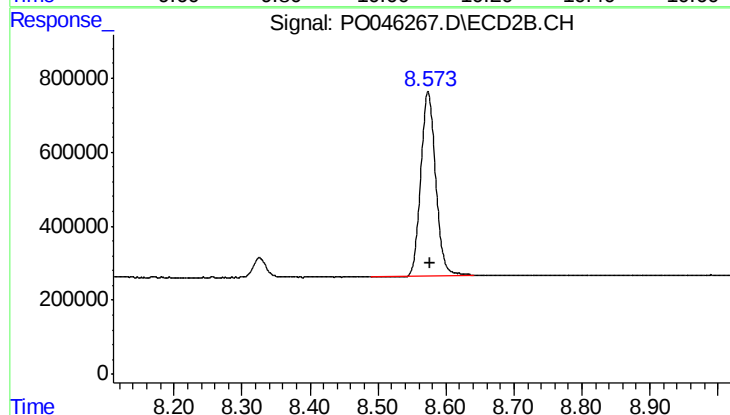
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 13671065
Conc: 55.08 ng/ml



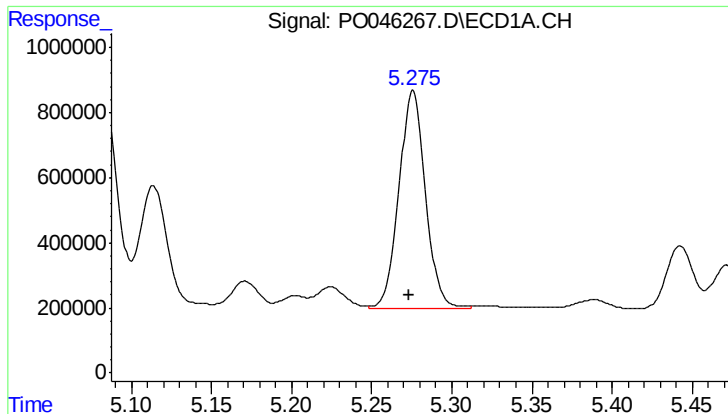
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: 0.003 min
Response: 19998129
Conc: 43.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.574 min
Delta R.T.: -0.003 min
Response: 7553065
Conc: 45.06 ng/ml



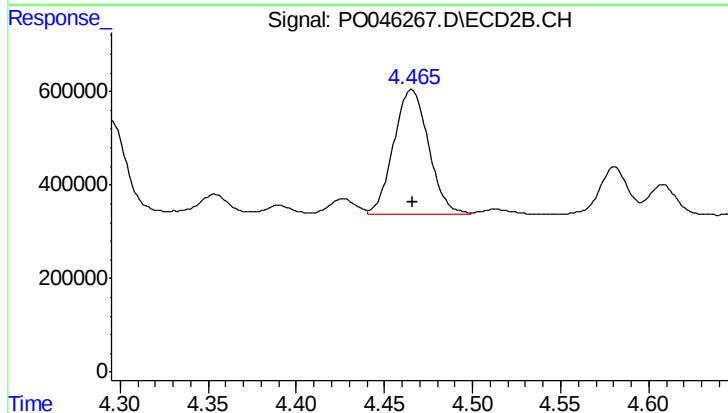
#3 AR-1016-1

R.T.: 5.276 min
Delta R.T.: 0.002 min
Response: 7676154
Conc: 558.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

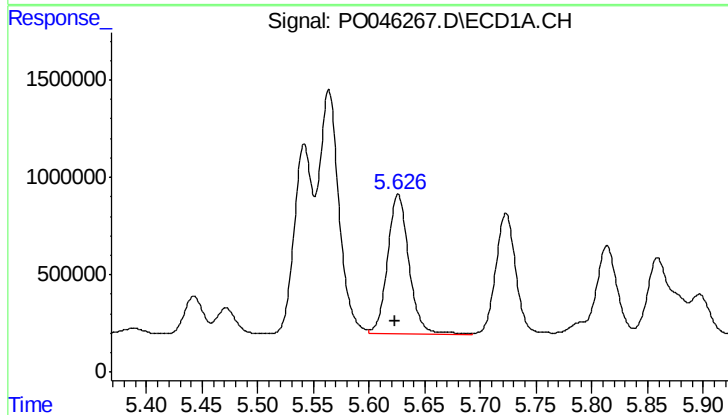
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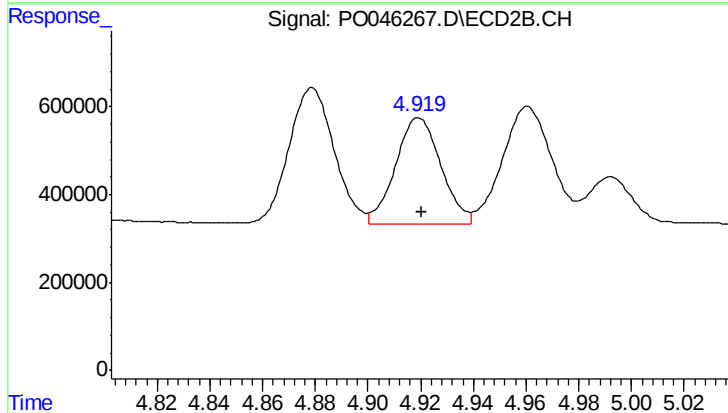
#3 AR-1016-1

R.T.: 4.465 min
Delta R.T.: -0.001 min
Response: 3717108
Conc: 548.85 ng/ml



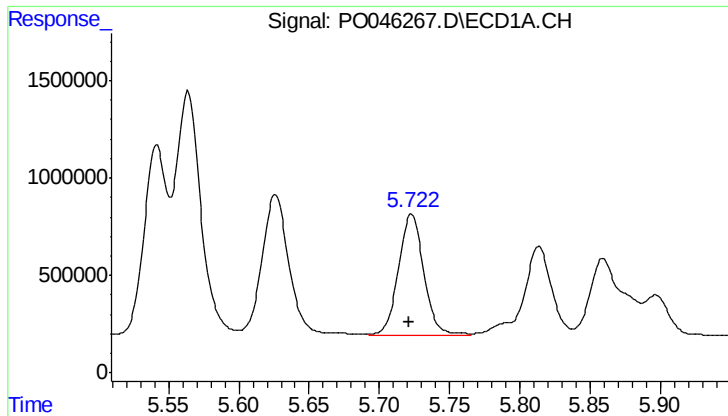
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: 0.003 min
Response: 9600364
Conc: 520.46 ng/ml



#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 2908310
Conc: 552.38 ng/ml



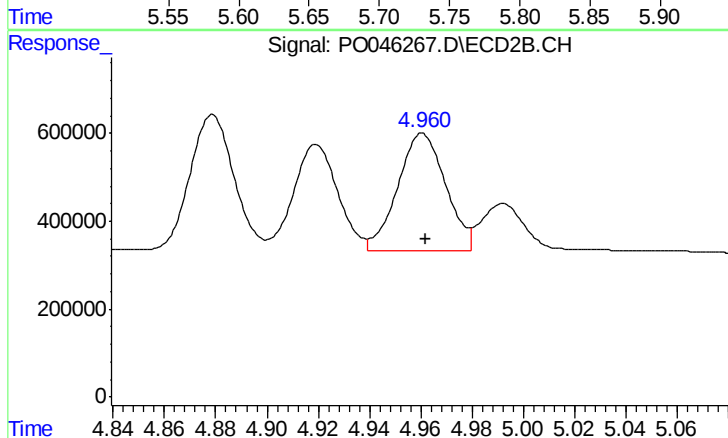
#5 AR-1016-3

R.T.: 5.723 min
Delta R.T.: 0.002 min
Response: 7769519
Conc: 512.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

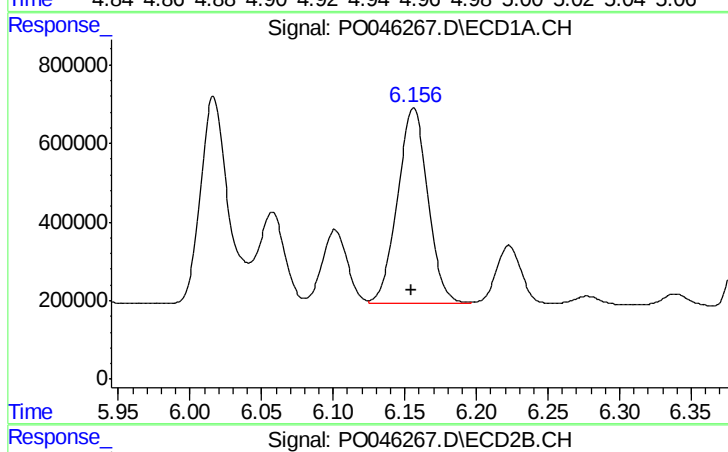
Manual Integrations
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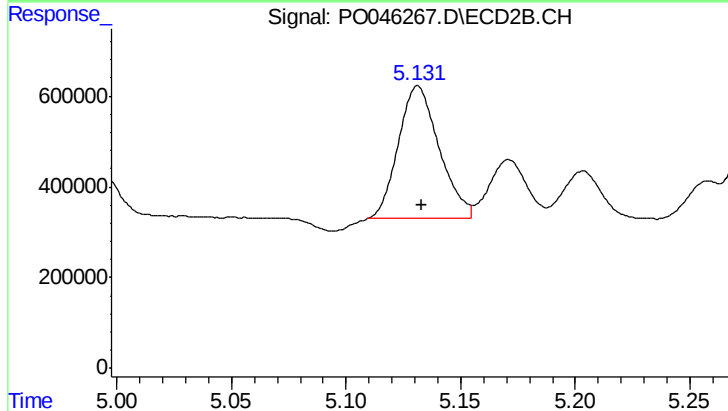
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 3483686
Conc: 562.98 ng/ml



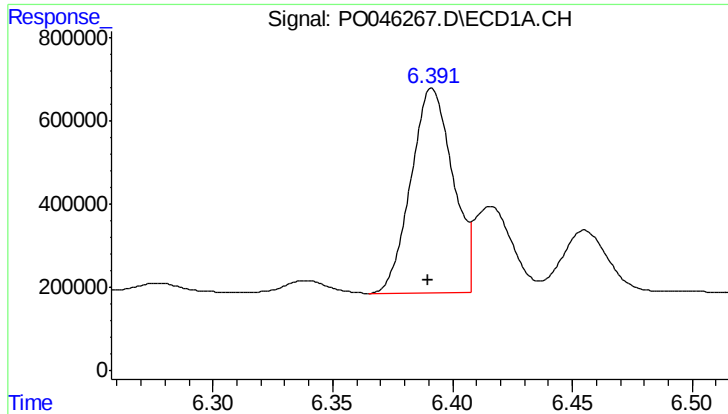
#6 AR-1016-4

R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 7344821
Conc: 465.81 ng/ml



#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 3599358
Conc: 528.70 ng/ml m



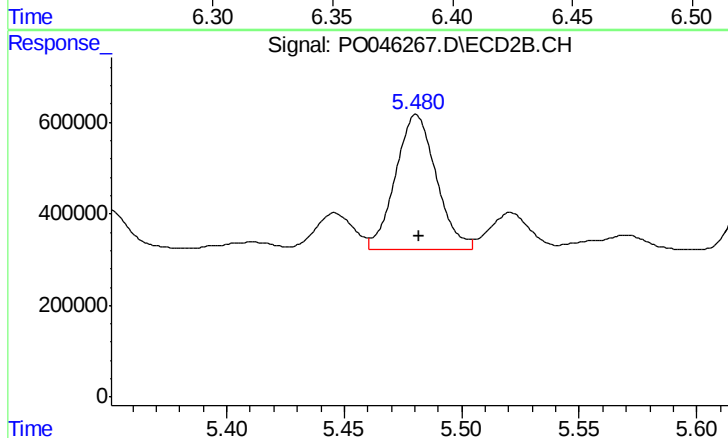
#7 AR-1016-5

R.T.: 6.391 min
Delta R.T.: 0.001 min
Response: 6007475
Conc: 453.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

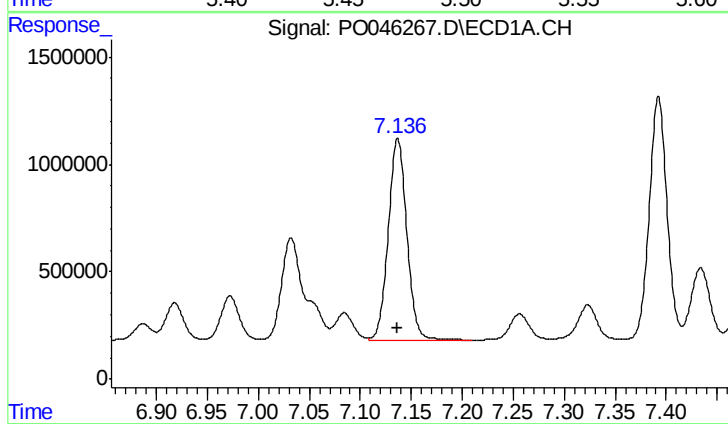
Manual Integrations
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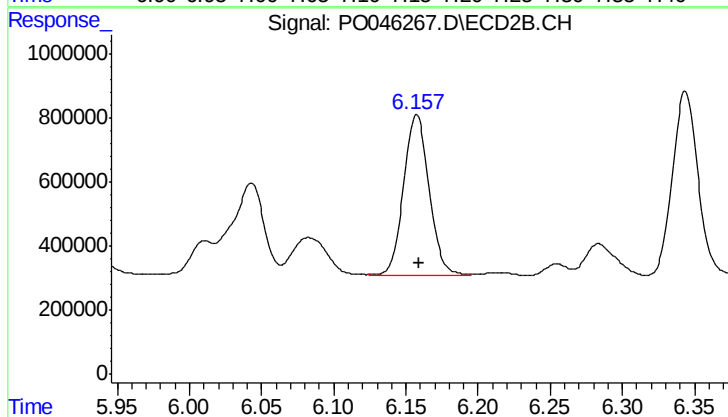
#7 AR-1016-5

R.T.: 5.481 min
Delta R.T.: -0.001 min
Response: 3551940
Conc: 559.86 ng/ml



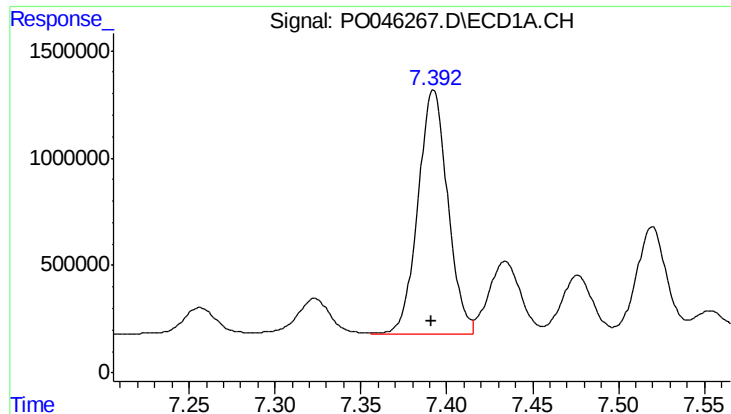
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 12054318
Conc: 426.65 ng/ml



#31 AR-1260-1

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 6188162
Conc: 501.91 ng/ml



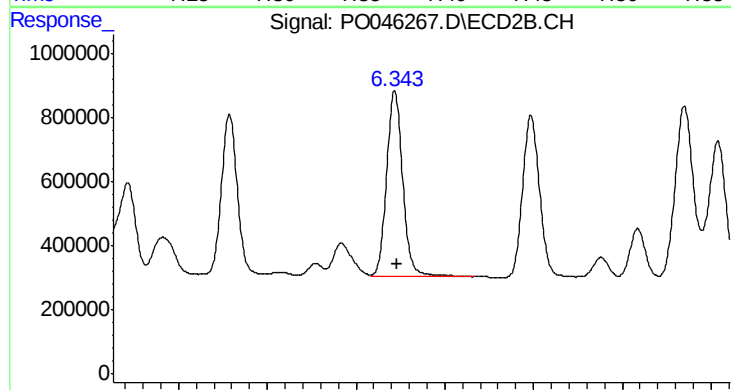
#32 AR-1260-2

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 13690349
Conc: 412.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

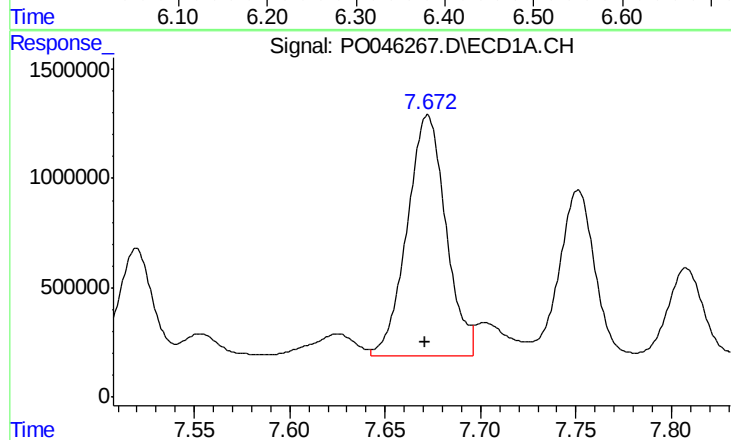
Manual Integrations
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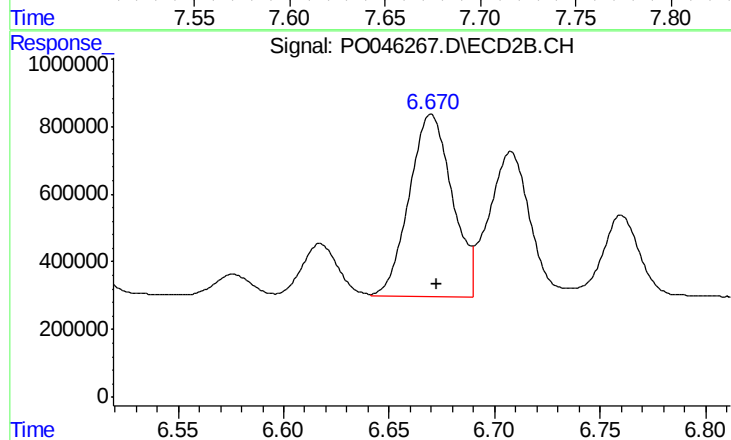
#32 AR-1260-2

R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 7312716
Conc: 492.43 ng/ml



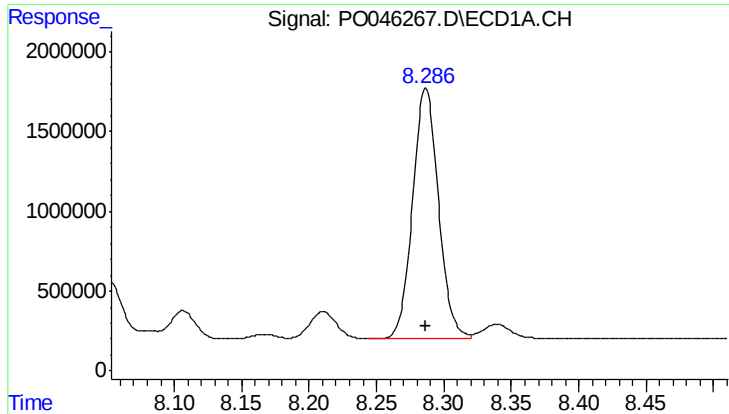
#33 AR-1260-3

R.T.: 7.672 min
Delta R.T.: 0.001 min
Response: 15571106
Conc: 398.34 ng/ml



#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: -0.003 min
Response: 7633986
Conc: 485.36 ng/ml



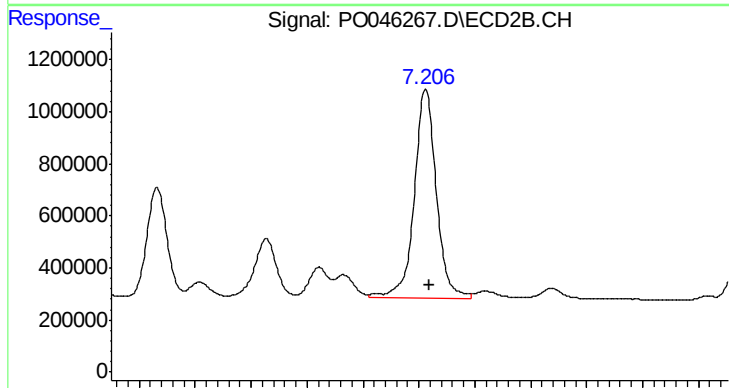
#34 AR-1260-4

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 20924252
Conc: 396.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

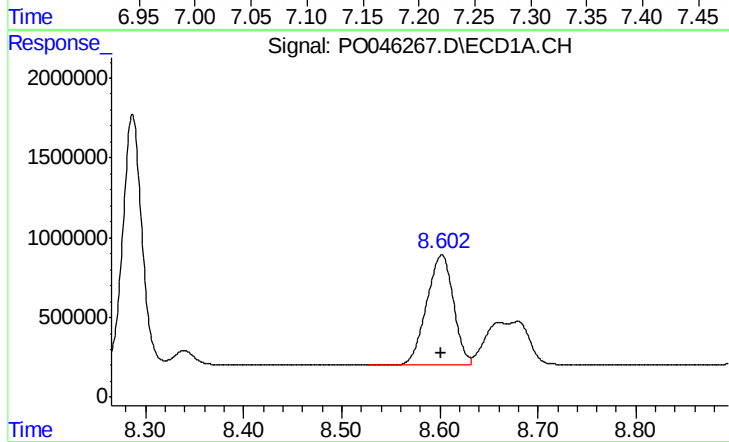
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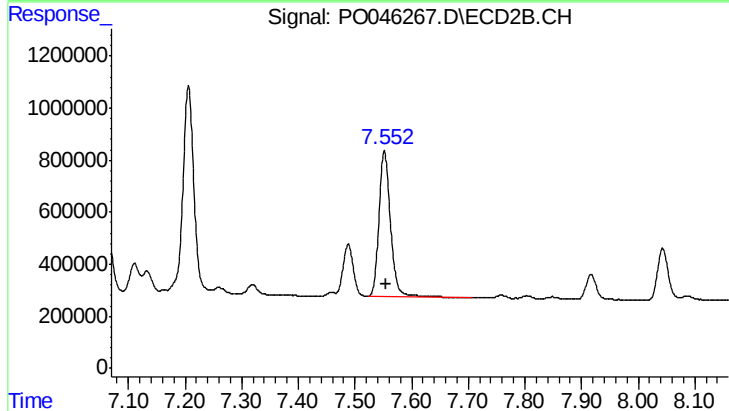
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 11038684
Conc: 474.43 ng/ml



#35 AR-1260-5

R.T.: 8.602 min
Delta R.T.: 0.000 min
Response: 13142251
Conc: 406.78 ng/ml



#35 AR-1260-5

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 7973829
Conc: 469.80 ng/ml