

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0083118\
 Data File : P0048691.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2018 13:27
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 9/4/2018 10:25:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 05:31:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.377	3.619	11130828	13761153	58.759m	50.830m
2) SA Decachlor...	10.054	8.589	9342146	8439841	54.252m	50.394m
Target Compounds						
3) L1 AR-1016-1	5.085	4.288	2687242	3057636	563.477	510.265m
4) L1 AR-1016-2	5.279	4.697	2679931	4480927	571.521	510.107m
5) L1 AR-1016-3	5.546	4.717	3851119	6226979	565.972	486.454m
6) L1 AR-1016-4	5.629	4.772	3442838	4387992	566.313	535.039
7) L1 AR-1016-5	6.022	5.145	2415697	3533530	483.723	478.055m
31) L7 AR-1260-1	7.142	6.171	5162028	6684629	518.208	482.692
32) L7 AR-1260-2	7.398	6.358	6424253	8795203	536.292	501.339
33) L7 AR-1260-3	7.682	6.511	7306357	7290646	532.359	475.480m
34) L7 AR-1260-4	7.981	6.981	5114577	5712978	516.590	490.813
35) L7 AR-1260-5	8.295	7.221	10406148	13717474	545.107	506.585

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

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Acq On : 31 Aug 2018 13:27
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

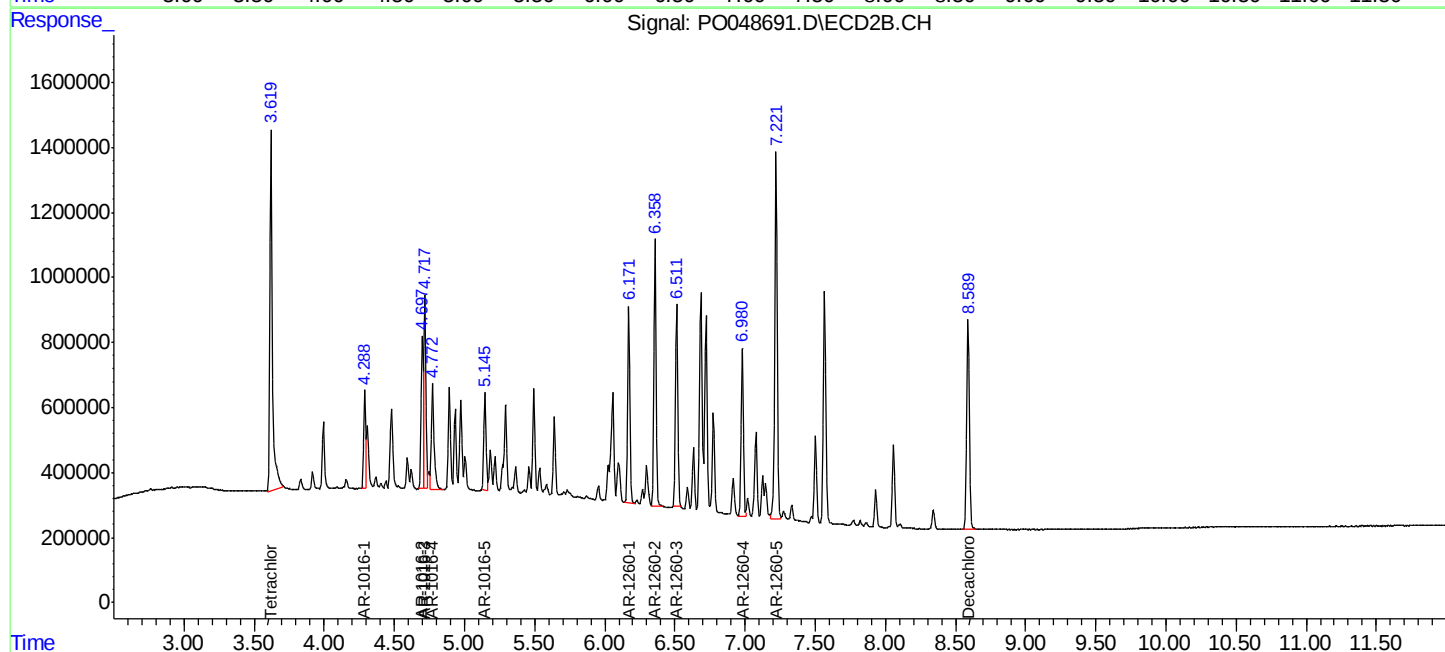
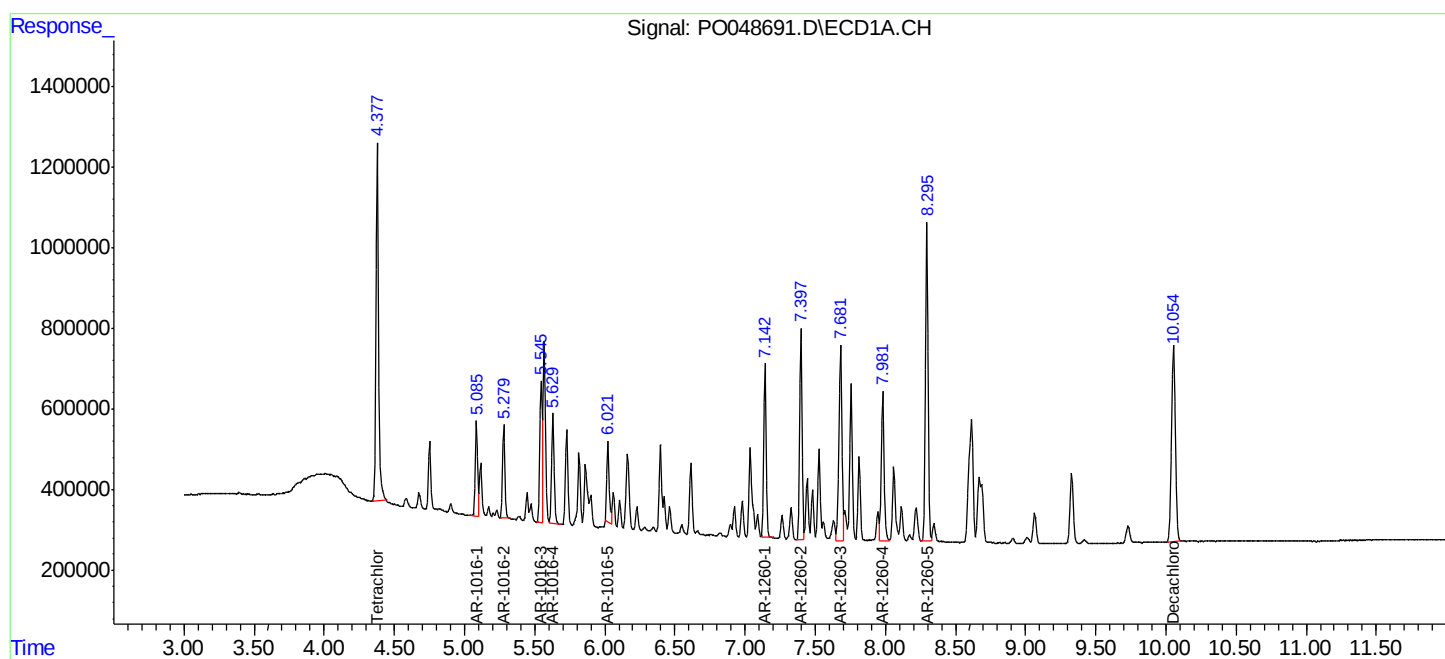
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

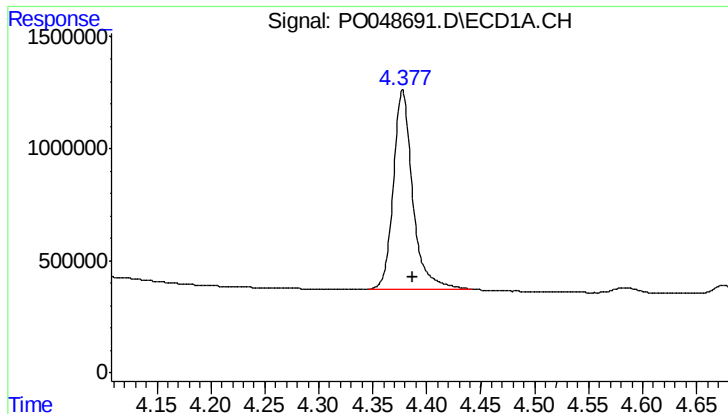
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 05:31:46 2018
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QLast Update : Fri Aug 24 08:17:51 2018
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Volume Inj. : 2 µl
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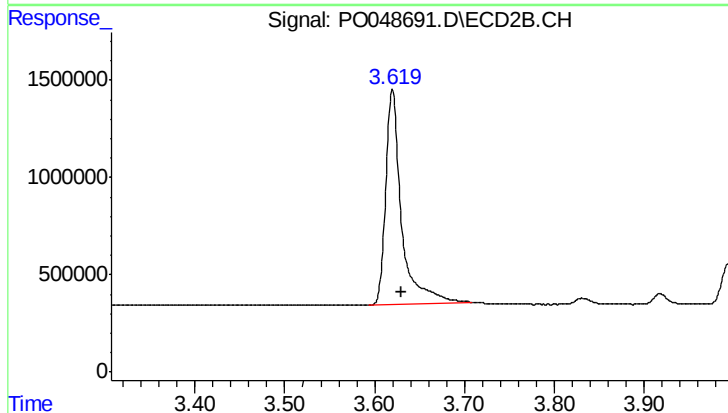
#1 Tetrachloro-m-xylene

R.T.: 4.377 min
Delta R.T.: -0.010 min
Response: 11130828
Conc: 58.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

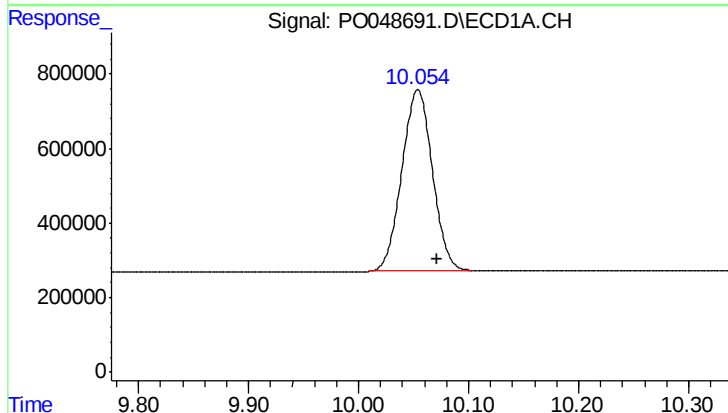
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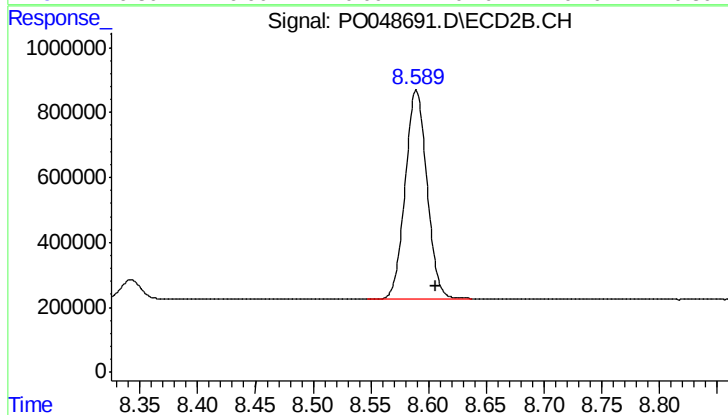
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.011 min
Response: 13761153
Conc: 50.83 ng/ml m



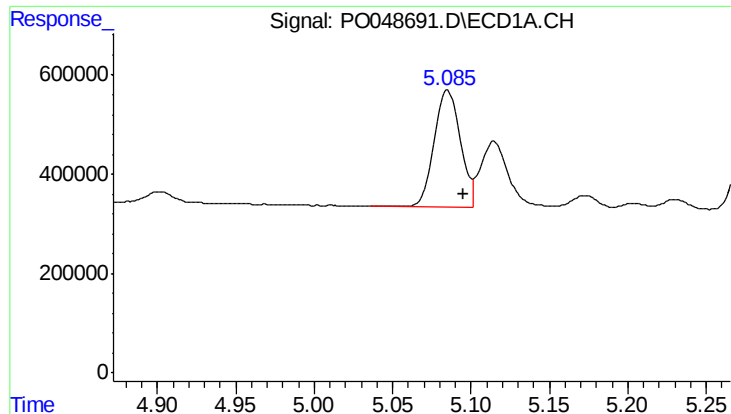
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: -0.018 min
Response: 9342146
Conc: 54.25 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.589 min
Delta R.T.: -0.017 min
Response: 8439841
Conc: 50.39 ng/ml m



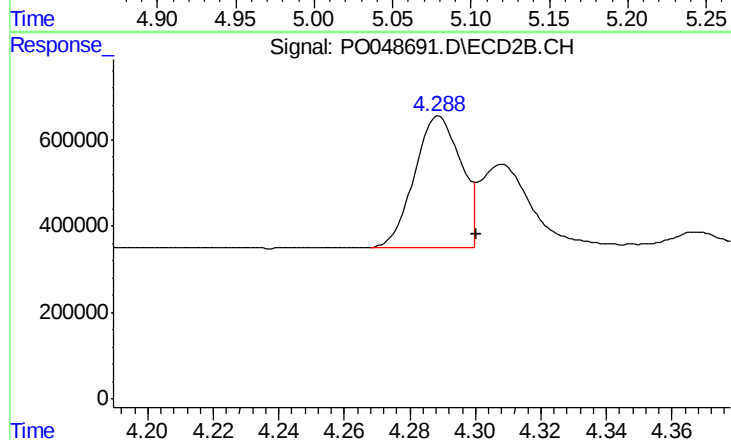
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: -0.010 min
Response: 2687242
Conc: 563.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

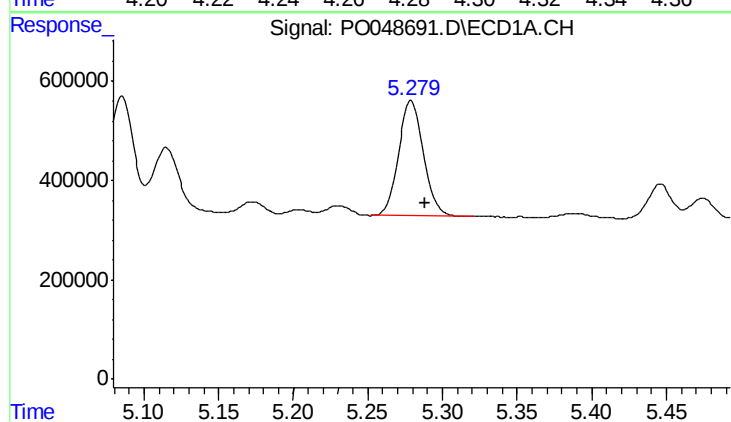
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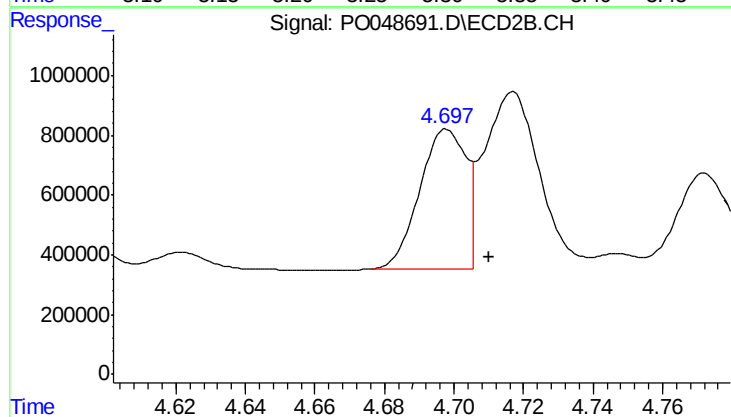
#3 AR-1016-1

R.T.: 4.288 min
Delta R.T.: -0.012 min
Response: 3057636
Conc: 510.27 ng/ml m



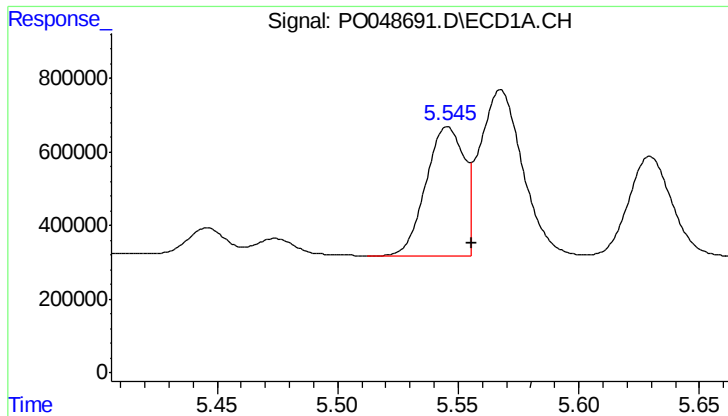
#4 AR-1016-2

R.T.: 5.279 min
Delta R.T.: -0.009 min
Response: 2679931
Conc: 571.52 ng/ml



#4 AR-1016-2

R.T.: 4.697 min
Delta R.T.: -0.013 min
Response: 4480927
Conc: 510.11 ng/ml m



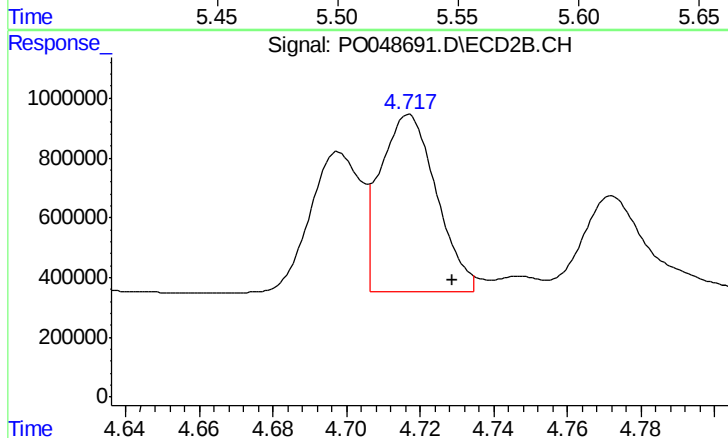
#5 AR-1016-3

R.T.: 5.546 min
Delta R.T.: -0.010 min
Response: 3851119
Conc: 565.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

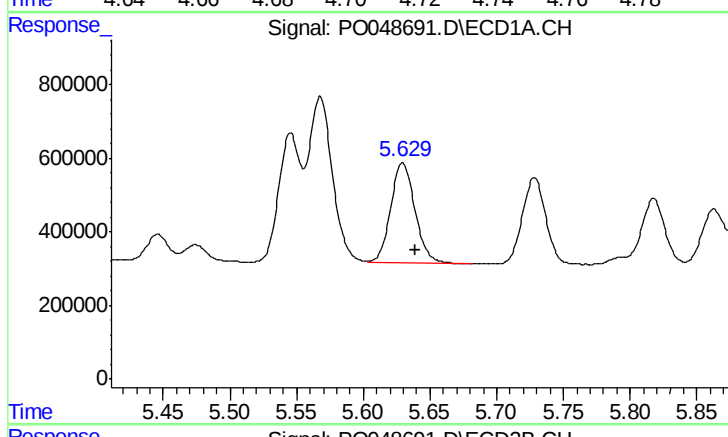
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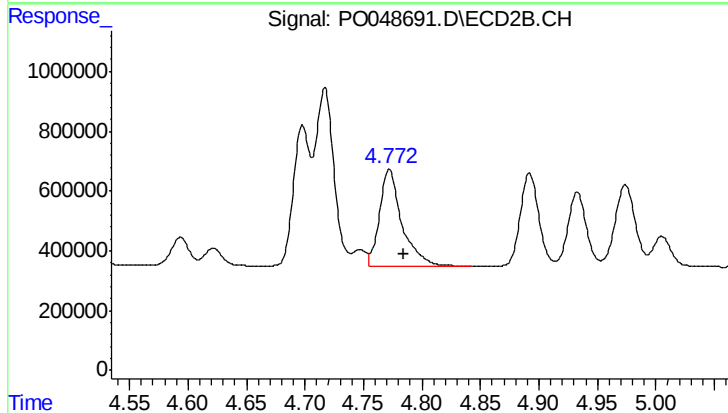
#5 AR-1016-3

R.T.: 4.717 min
Delta R.T.: -0.012 min
Response: 6226979
Conc: 486.45 ng/ml m



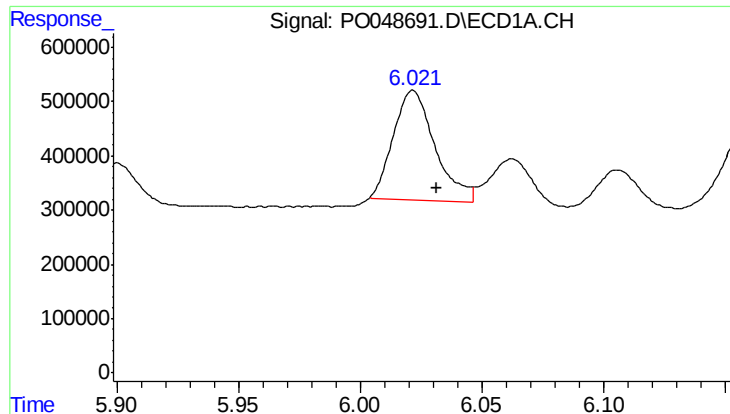
#6 AR-1016-4

R.T.: 5.629 min
Delta R.T.: -0.009 min
Response: 3442838
Conc: 566.31 ng/ml



#6 AR-1016-4

R.T.: 4.772 min
Delta R.T.: -0.012 min
Response: 4387992
Conc: 535.04 ng/ml



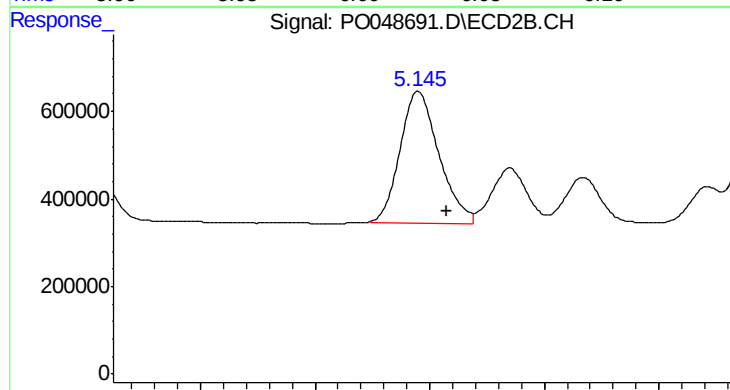
#7 AR-1016-5

R.T.: 6.022 min
Delta R.T.: -0.010 min
Response: 2415697
Conc: 483.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

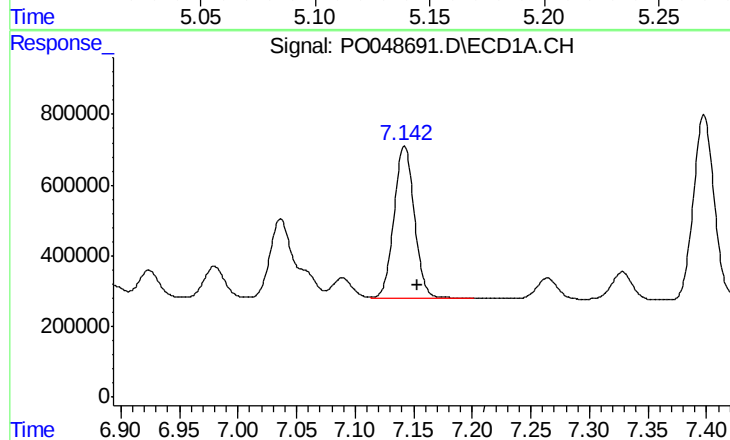
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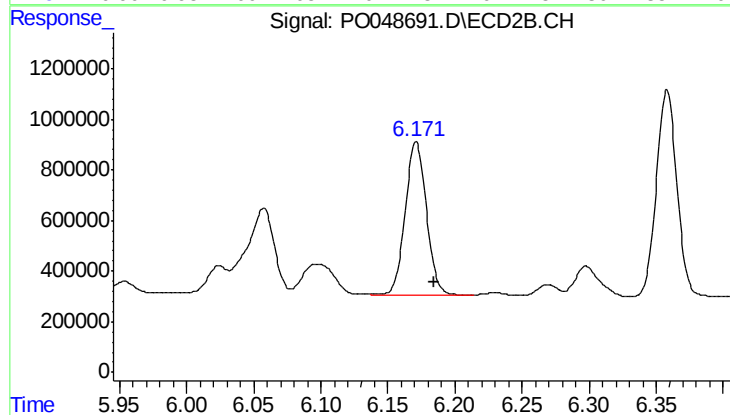
#7 AR-1016-5

R.T.: 5.145 min
Delta R.T.: -0.013 min
Response: 3533530
Conc: 478.06 ng/ml m



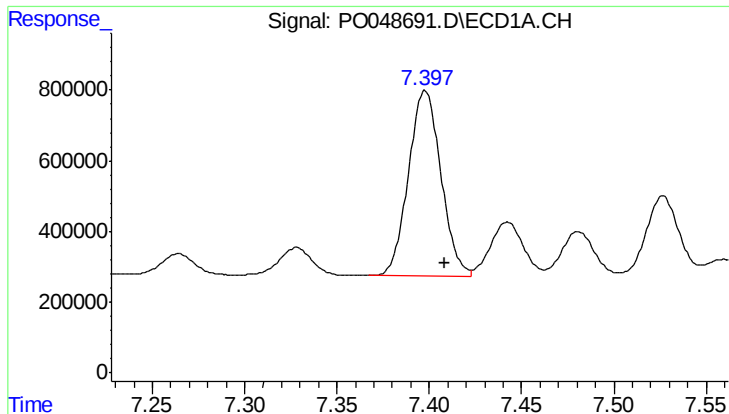
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.011 min
Response: 5162028
Conc: 518.21 ng/ml



#31 AR-1260-1

R.T.: 6.171 min
Delta R.T.: -0.013 min
Response: 6684629
Conc: 482.69 ng/ml



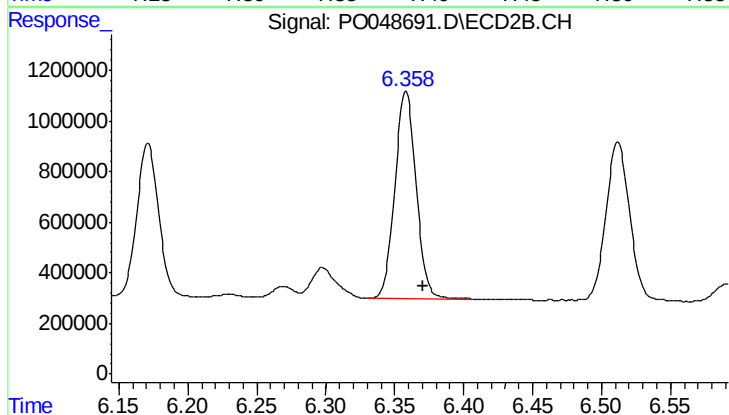
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: -0.011 min
Response: 6424253
Conc: 536.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

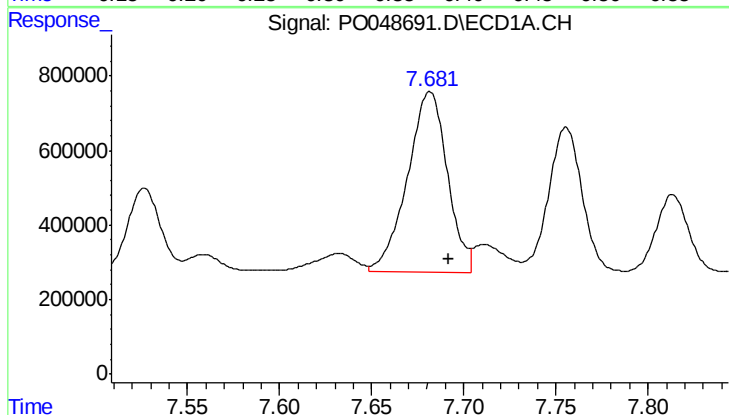
Manual Integrations
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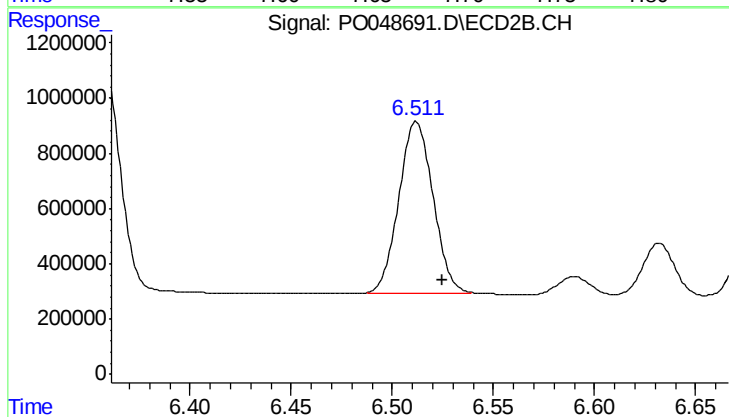
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.013 min
Response: 8795203
Conc: 501.34 ng/ml



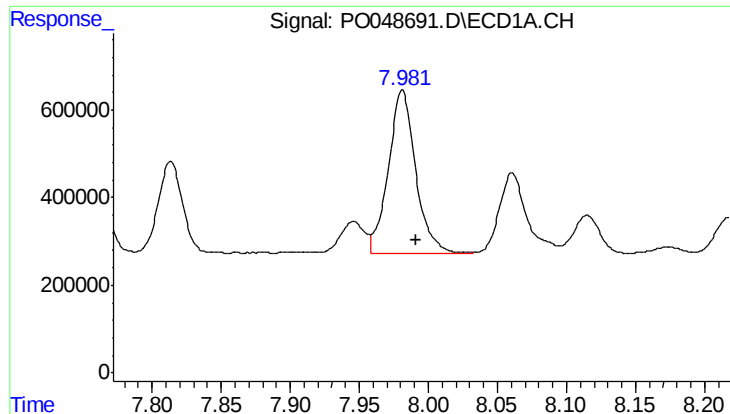
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: -0.010 min
Response: 7306357
Conc: 532.36 ng/ml



#33 AR-1260-3

R.T.: 6.511 min
Delta R.T.: -0.013 min
Response: 7290646
Conc: 475.48 ng/ml m



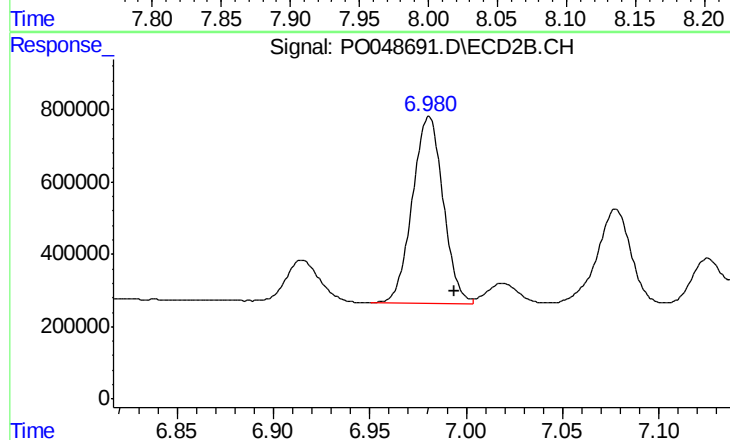
#34 AR-1260-4

R.T.: 7.981 min
Delta R.T.: -0.010 min
Response: 5114577
Conc: 516.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

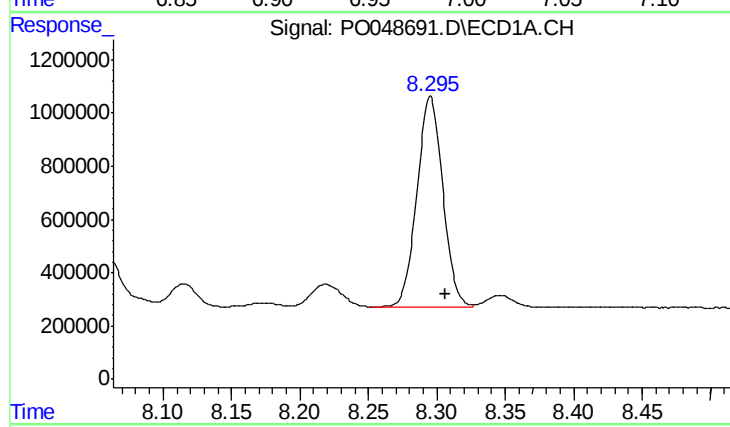
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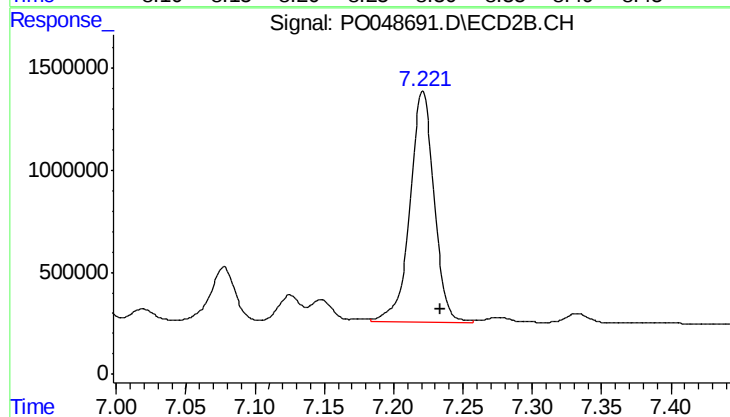
#34 AR-1260-4

R.T.: 6.981 min
Delta R.T.: -0.013 min
Response: 5712978
Conc: 490.81 ng/ml



#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: -0.011 min
Response: 10406148
Conc: 545.11 ng/ml



#35 AR-1260-5

R.T.: 7.221 min
Delta R.T.: -0.013 min
Response: 13717474
Conc: 506.58 ng/ml