

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072190.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 15:07
 Operator : DD\AJ
 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: Oct 09 15:43:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 2020
 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...	4.321	3.507	4097855	1862077	57.053m	49.713
2) SA Decachlor...	9.925	8.676	5069244	2475506	46.039m	43.522m
Target Compounds						
3) L1 AR-1016-1	5.625	4.727	1687038	767970	556.778	472.714
4) L1 AR-1016-2	5.646	4.744	2448561	1095109	560.610	482.343
5) L1 AR-1016-3	5.710	4.929	1438262	596271	560.818	484.676
6) L1 AR-1016-4	5.816	4.986	1226517	509239	564.898	477.110
7) L1 AR-1016-5	6.124	5.206	1197182	603616	540.830	476.342
31) L7 AR-1260-1	7.280	6.284	2573256	1226873	536.914	479.171
32) L7 AR-1260-2	7.547	6.485	4104130	1522146	547.936	475.806
33) L7 AR-1260-3	7.904	6.631	3358706	1355714	526.831	459.374
34) L7 AR-1260-4	8.131	7.107	3126302	1187949	520.829	448.988
35) L7 AR-1260-5	8.447	7.360	7213401	3029201	520.561	455.937

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2020 15:07
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

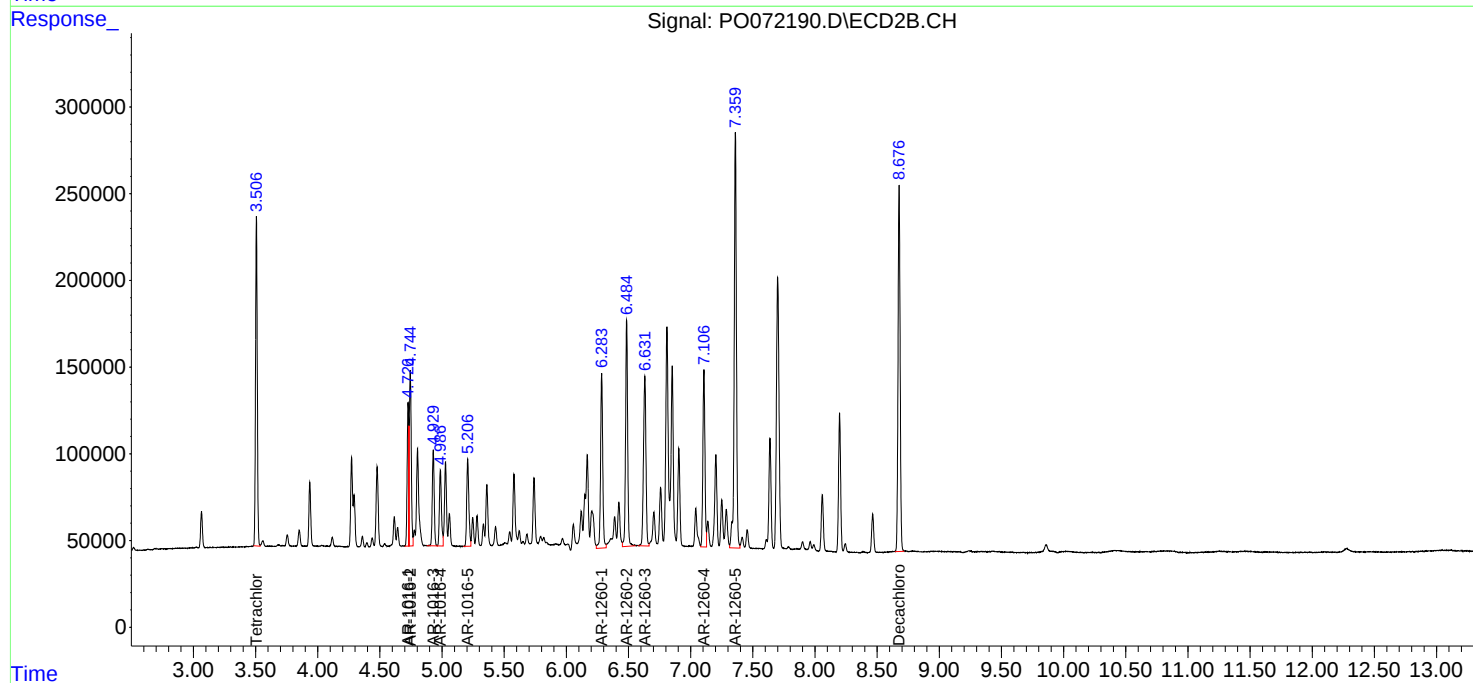
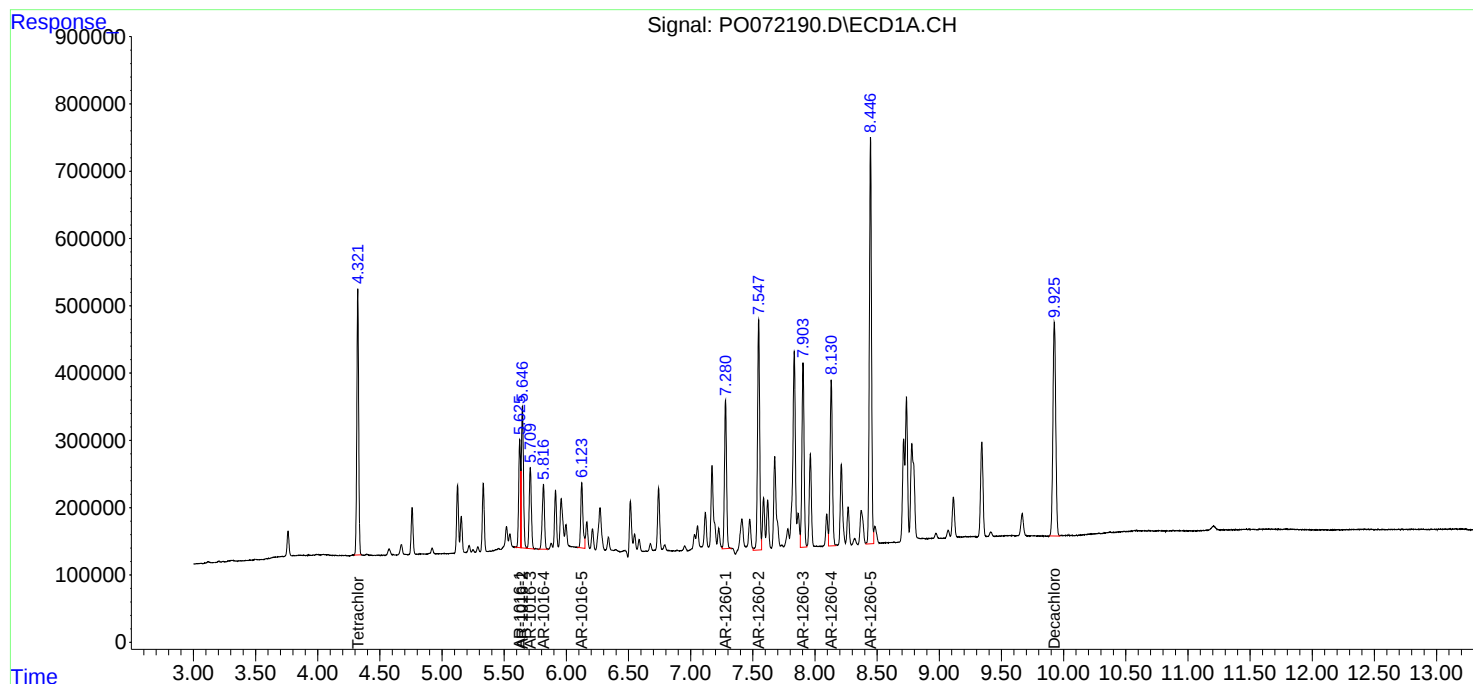
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

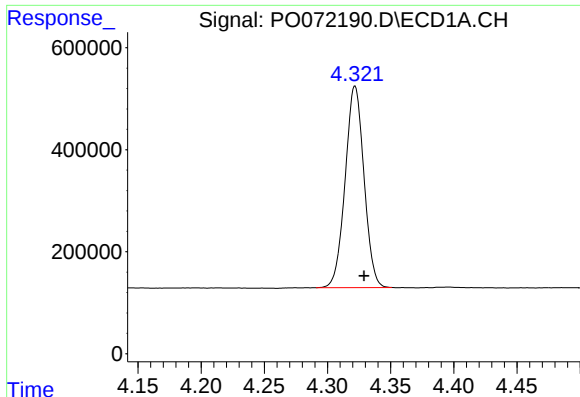
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 15:43:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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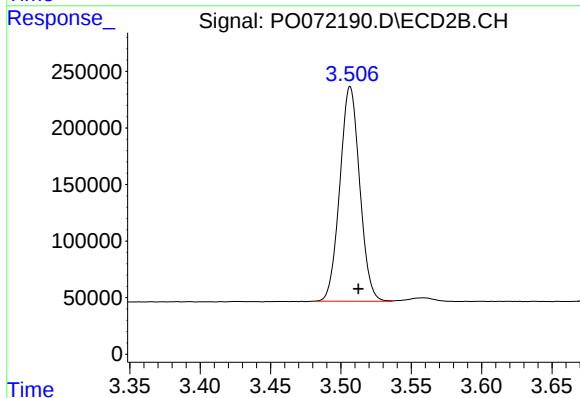
#1 Tetrachloro-m-xylene

R.T.: 4.321 min
Delta R.T.: -0.008 min
Response: 4097855
Conc: 57.05 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

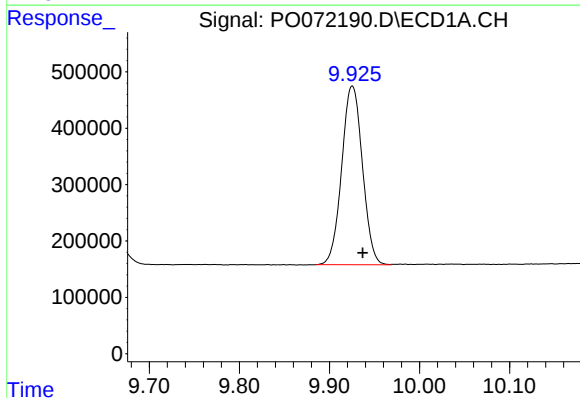
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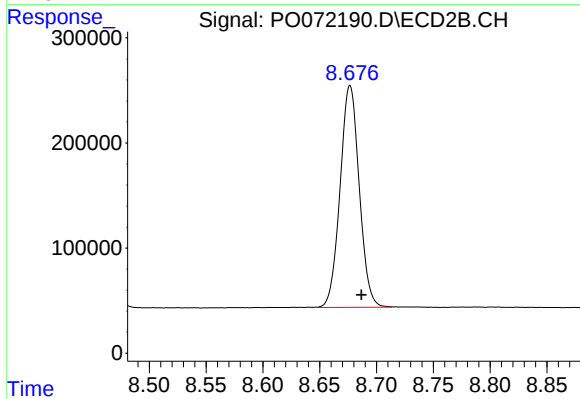
#1 Tetrachloro-m-xylene

R.T.: 3.507 min
Delta R.T.: -0.006 min
Response: 1862077
Conc: 49.71 ng/ml



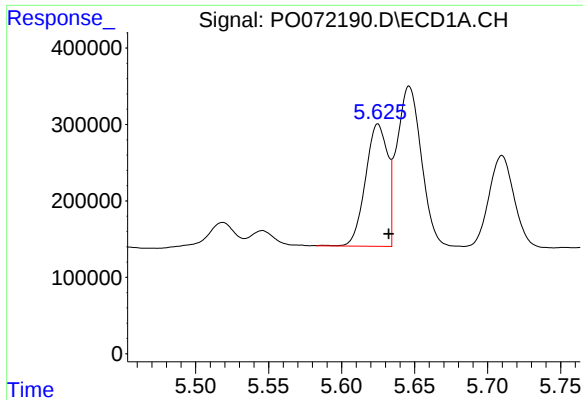
#2 Decachlorobiphenyl

R.T.: 9.925 min
Delta R.T.: -0.012 min
Response: 5069244
Conc: 46.04 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.010 min
Response: 2475506
Conc: 43.52 ng/ml m



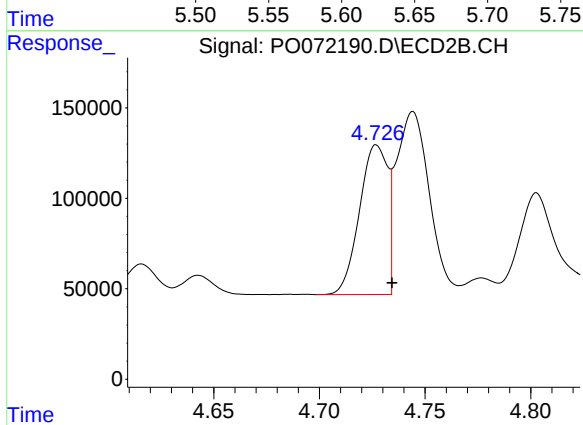
#3 AR-1016-1

R.T.: 5.625 min
Delta R.T.: -0.007 min
Response: 1687038
Conc: 556.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

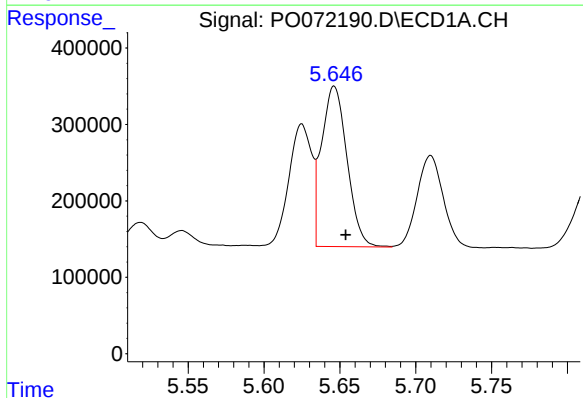
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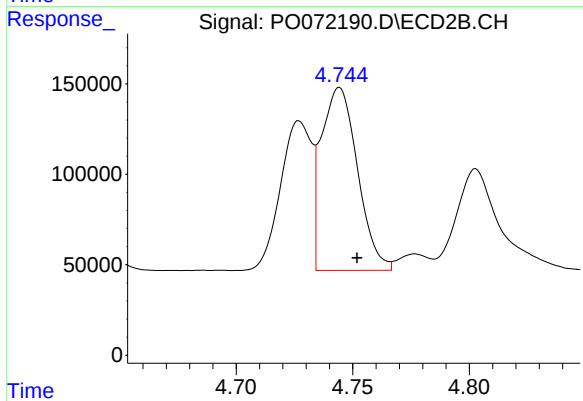
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: -0.007 min
Response: 767970
Conc: 472.71 ng/ml



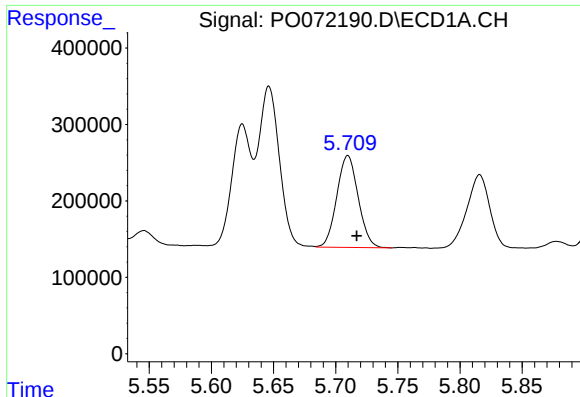
#4 AR-1016-2

R.T.: 5.646 min
Delta R.T.: -0.008 min
Response: 2448561
Conc: 560.61 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: -0.008 min
Response: 1095109
Conc: 482.34 ng/ml



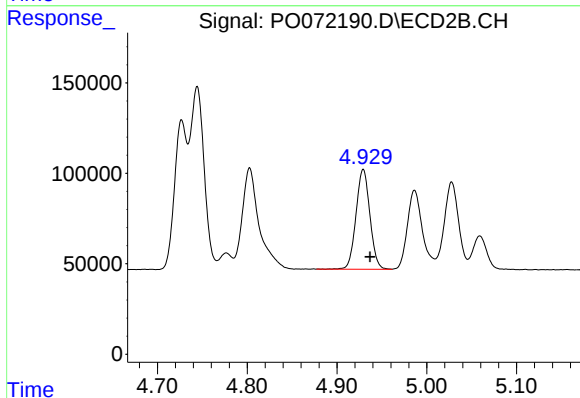
#5 AR-1016-3

R.T.: 5.710 min
Delta R.T.: -0.007 min
Response: 1438262
Conc: 560.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

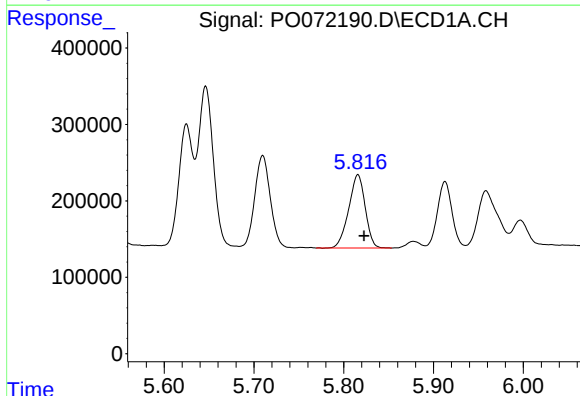
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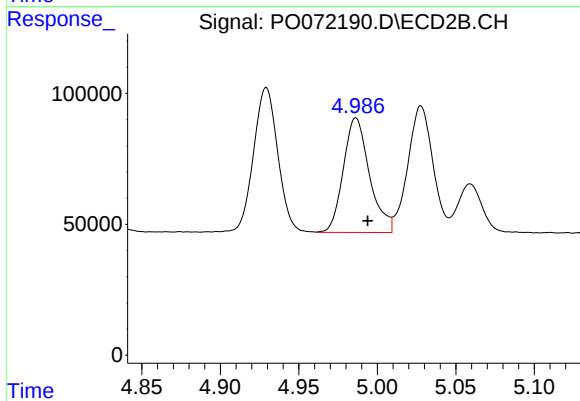
#5 AR-1016-3

R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 596271
Conc: 484.68 ng/ml



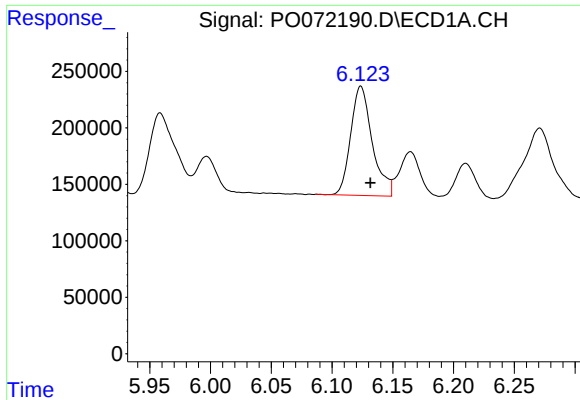
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: -0.007 min
Response: 1226517
Conc: 564.90 ng/ml



#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: -0.008 min
Response: 509239
Conc: 477.11 ng/ml



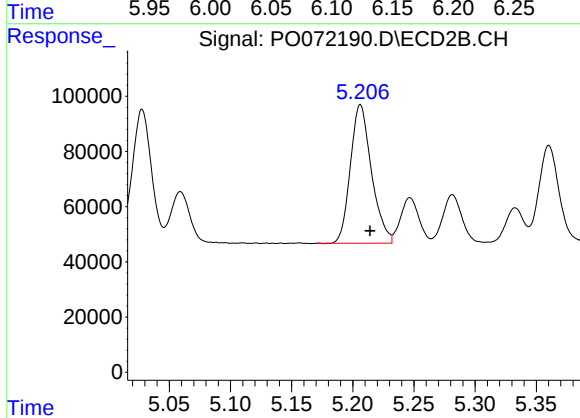
#7 AR-1016-5

R.T.: 6.124 min
Delta R.T.: -0.008 min
Response: 1197182
Conc: 540.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

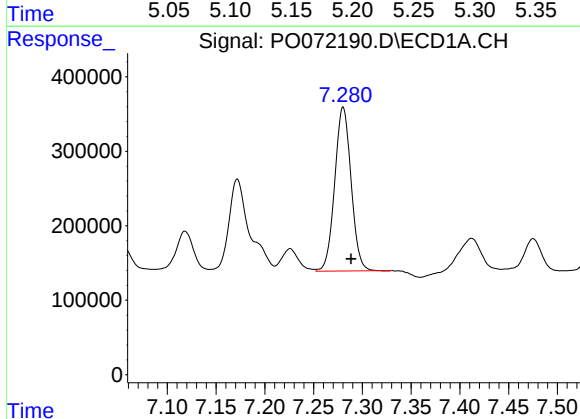
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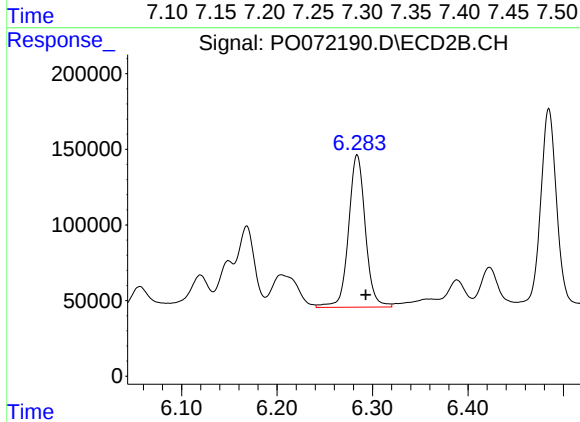
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: -0.008 min
Response: 603616
Conc: 476.34 ng/ml



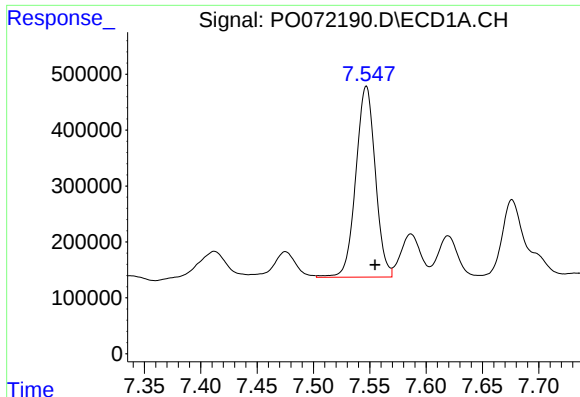
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: -0.008 min
Response: 2573256
Conc: 536.91 ng/ml



#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: -0.009 min
Response: 1226873
Conc: 479.17 ng/ml



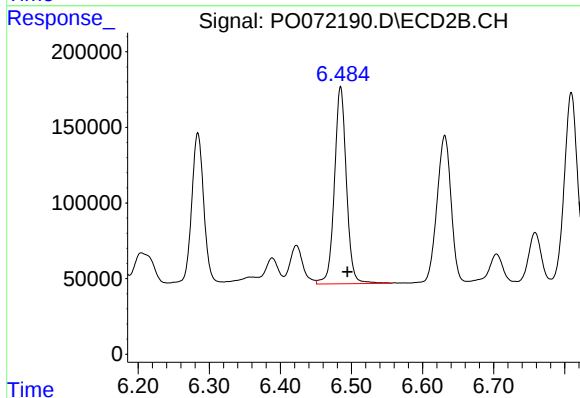
#32 AR-1260-2

R.T.: 7.547 min
Delta R.T.: -0.008 min
Response: 4104130
Conc: 547.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

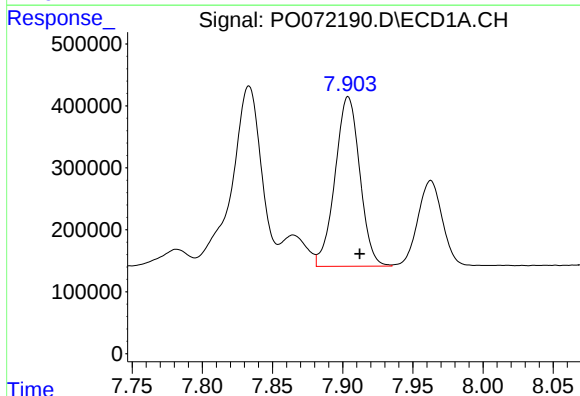
Manual Integrations
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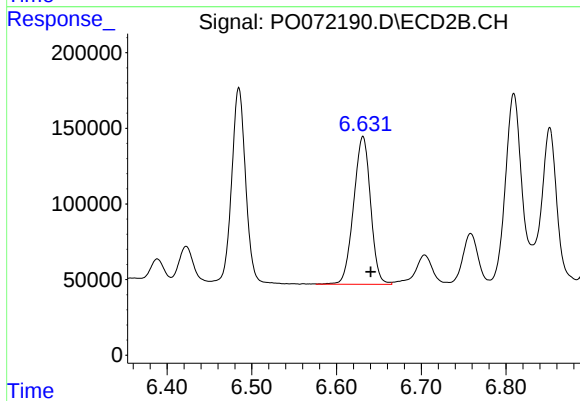
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: -0.009 min
Response: 1522146
Conc: 475.81 ng/ml



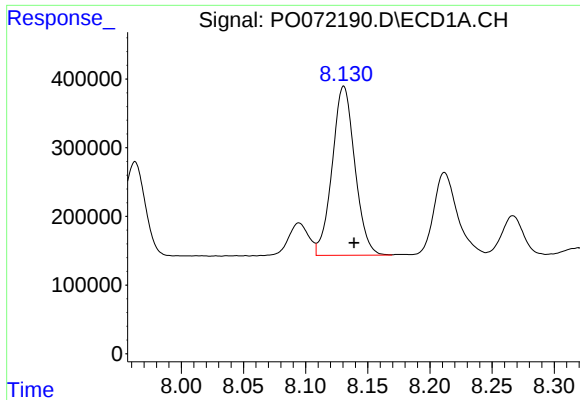
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: -0.008 min
Response: 3358706
Conc: 526.83 ng/ml



#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: -0.009 min
Response: 1355714
Conc: 459.37 ng/ml



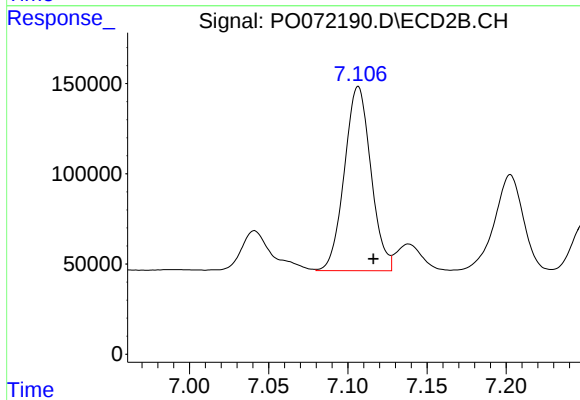
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: -0.008 min
Response: 3126302
Conc: 520.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

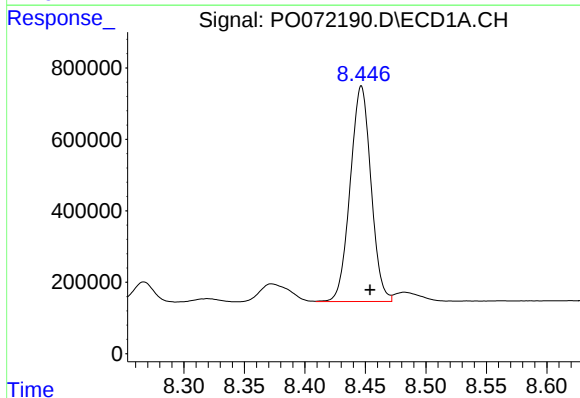
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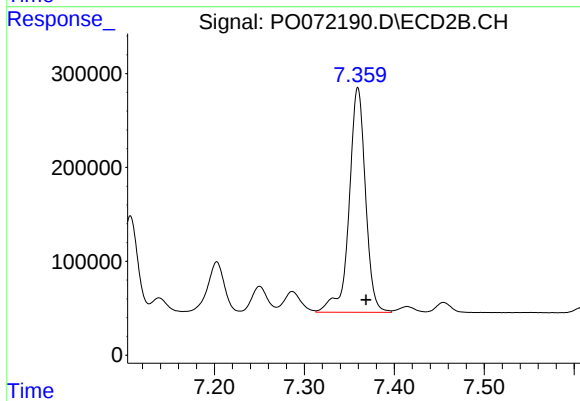
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: -0.010 min
Response: 1187949
Conc: 448.99 ng/ml



#35 AR-1260-5

R.T.: 8.447 min
Delta R.T.: -0.007 min
Response: 7213401
Conc: 520.56 ng/ml



#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.009 min
Response: 3029201
Conc: 455.94 ng/ml