

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101220\
 Data File : PO072266.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2020 10:33
 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 12 12:35:41 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...	4.325	3.508	3633973	1795369	50.594	47.933
2) SA Decachlor...	9.927	8.677	4842677	2566825	43.982	45.128
Target Compounds						
3) L1 AR-1016-1	5.627	4.729	1471094	732040	485.509m	450.598
4) L1 AR-1016-2	5.649	4.746	1872701	1051794	428.764	463.265
5) L1 AR-1016-3	5.712	4.931	1071965	530646	417.989	431.333
6) L1 AR-1016-4	5.818	4.988	962544	481456	443.320	451.080
7) L1 AR-1016-5	6.126	5.208	1135067	572117	512.770	451.485
31) L7 AR-1260-1	7.283	6.286	2066685	1183448	431.217	462.211
32) L7 AR-1260-2	7.549	6.487	3366158	1466704	449.410	458.476
33) L7 AR-1260-3	7.906	6.633	2777783	1338453	435.710	453.525
34) L7 AR-1260-4	8.133	7.108	2611431	1188954	435.054	449.368
35) L7 AR-1260-5	8.447	7.362	6347369	2937340	458.063	442.111

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

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Acq On : 12 Oct 2020 10:33
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

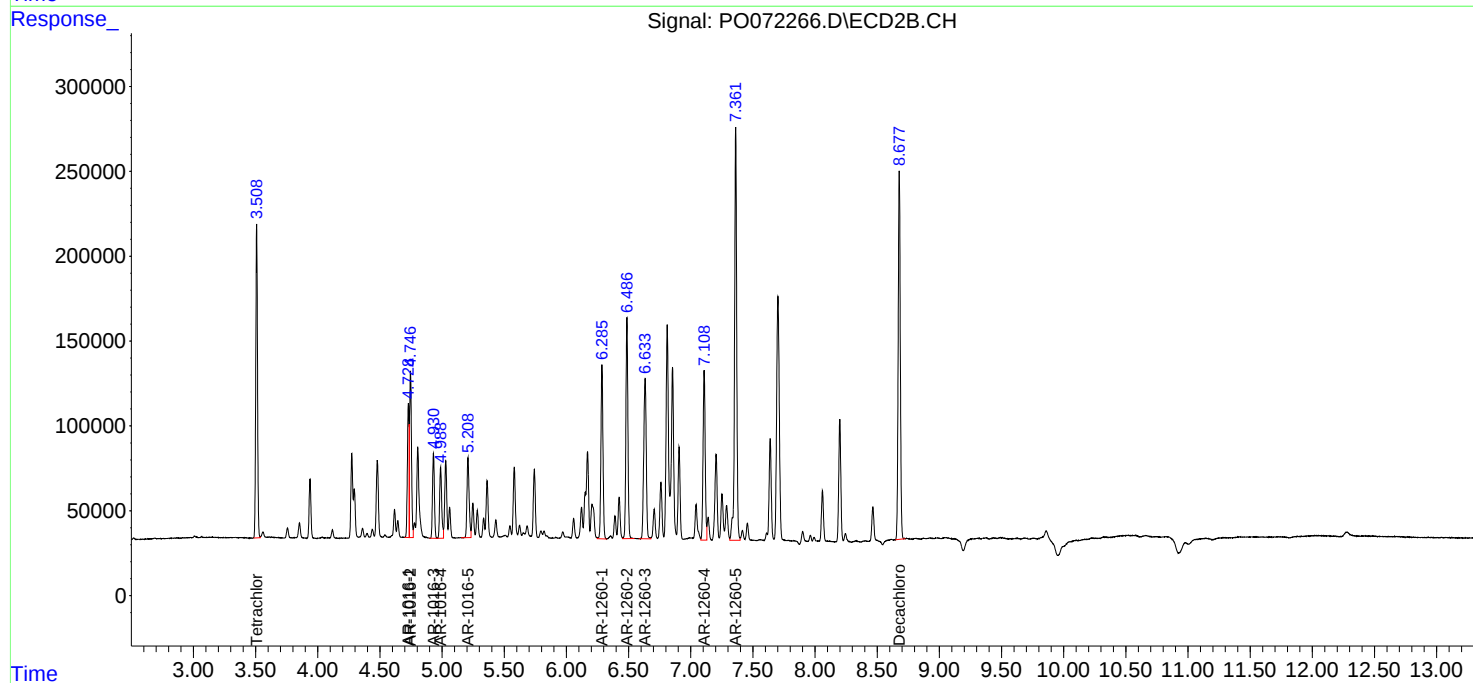
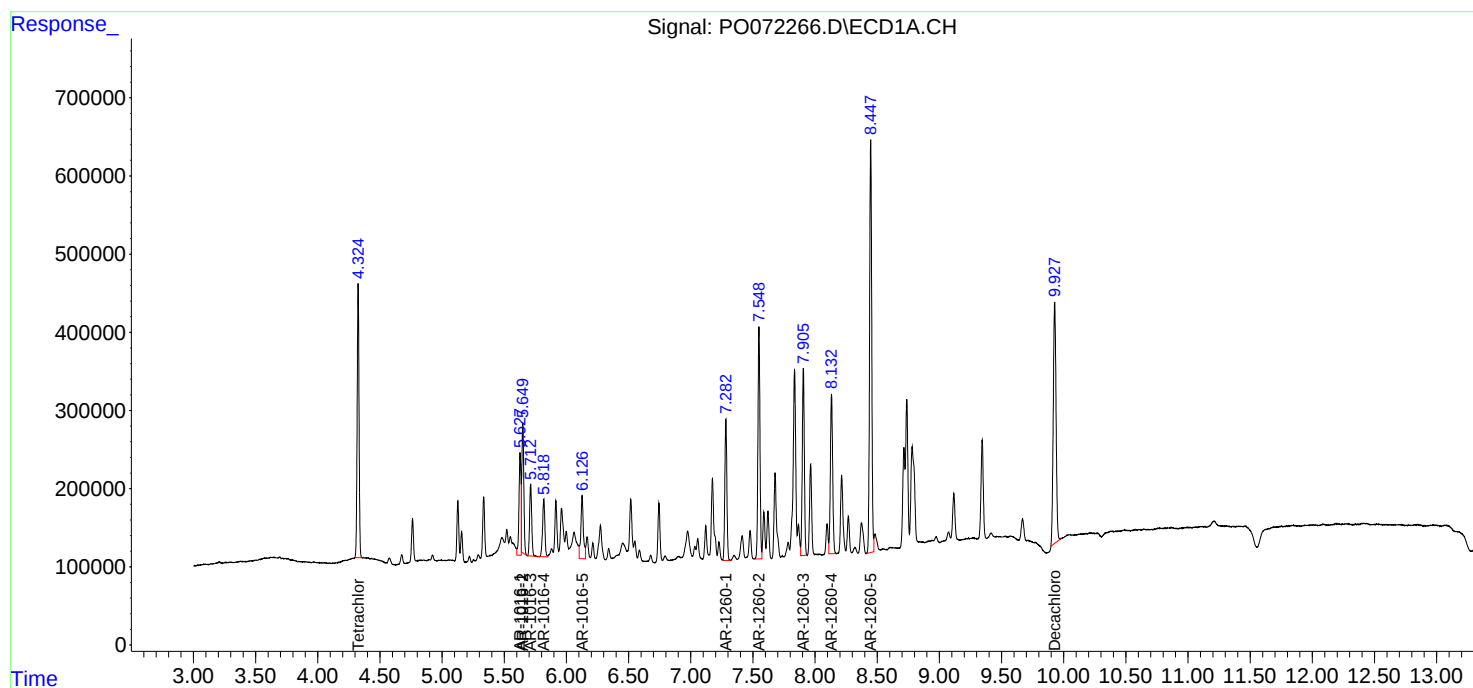
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

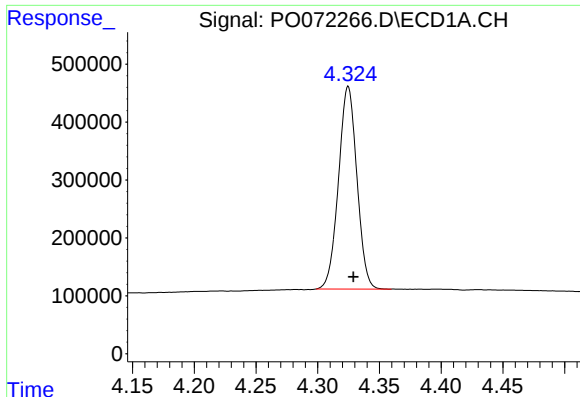
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 12:35:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
Response 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





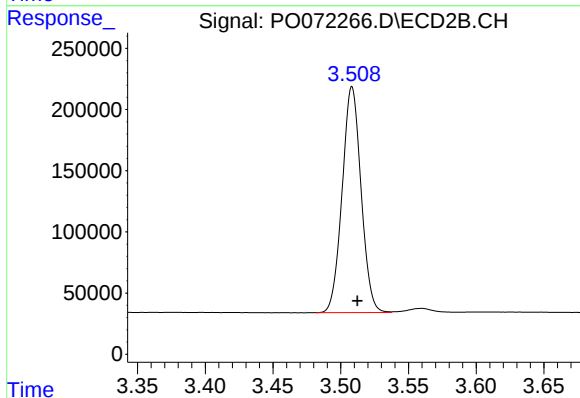
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 3633973
Conc: 50.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

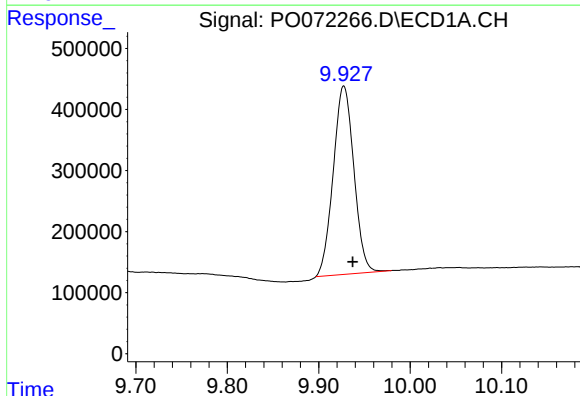
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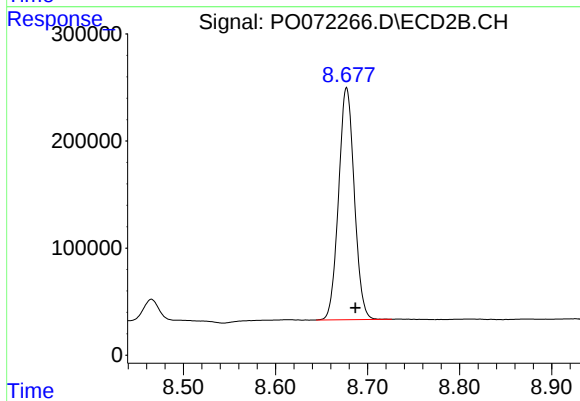
#1 Tetrachloro-m-xylene

R.T.: 3.508 min
Delta R.T.: -0.004 min
Response: 1795369
Conc: 47.93 ng/ml



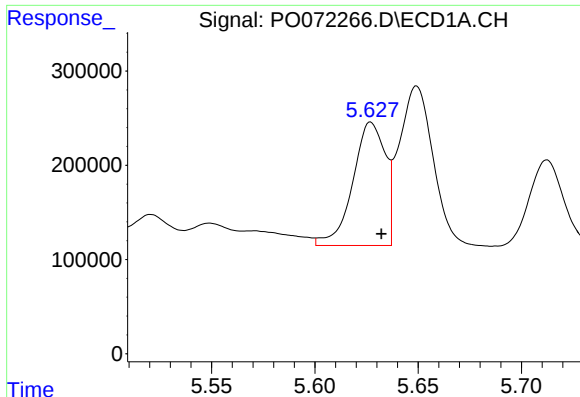
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.010 min
Response: 4842677
Conc: 43.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.009 min
Response: 2566825
Conc: 45.13 ng/ml



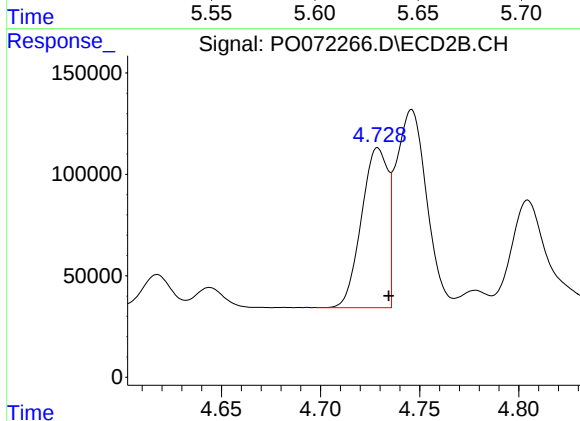
#3 AR-1016-1

R.T.: 5.627 min
Delta R.T.: -0.006 min
Response: 1471094
Conc: 485.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

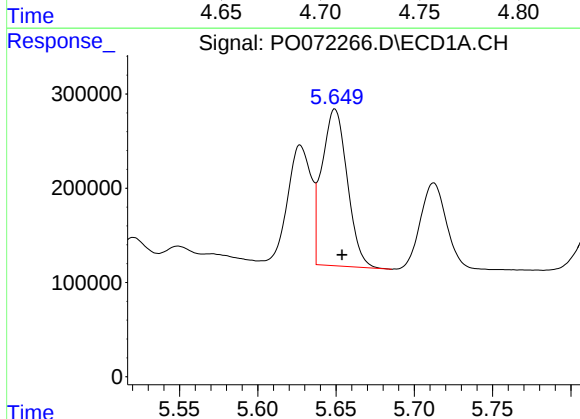
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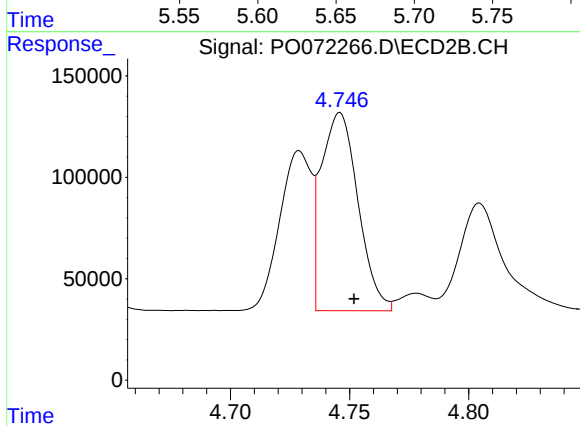
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.006 min
Response: 732040
Conc: 450.60 ng/ml



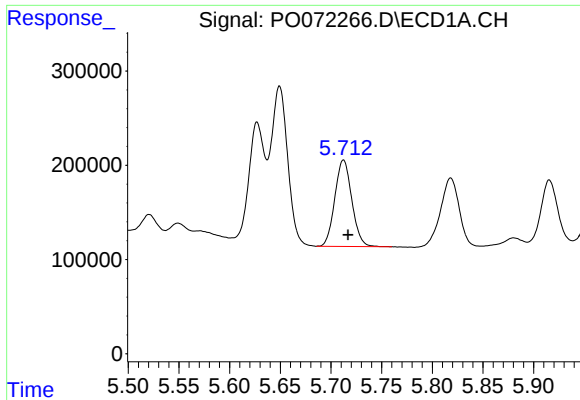
#4 AR-1016-2

R.T.: 5.649 min
Delta R.T.: -0.005 min
Response: 1872701
Conc: 428.76 ng/ml



#4 AR-1016-2

R.T.: 4.746 min
Delta R.T.: -0.006 min
Response: 1051794
Conc: 463.26 ng/ml



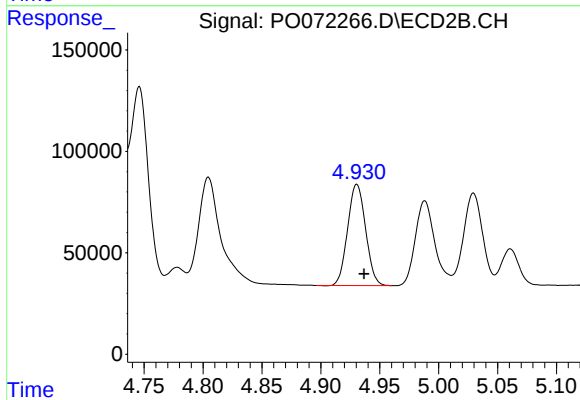
#5 AR-1016-3

R.T.: 5.712 min
Delta R.T.: -0.004 min
Response: 1071965
Conc: 417.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

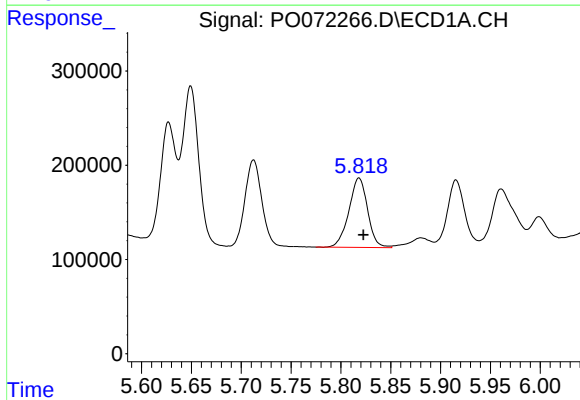
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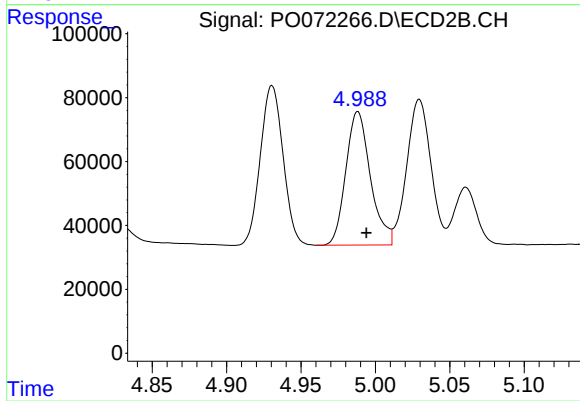
#5 AR-1016-3

R.T.: 4.931 min
Delta R.T.: -0.006 min
Response: 530646
Conc: 431.33 ng/ml



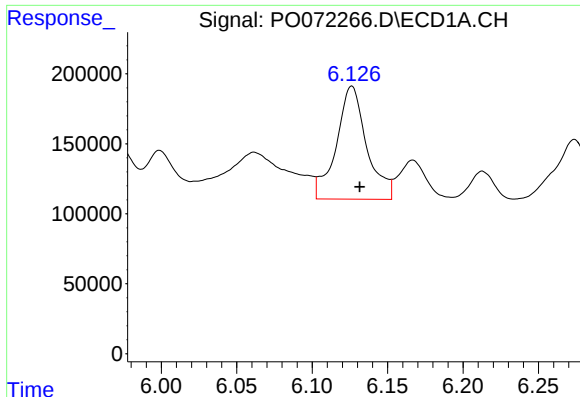
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.004 min
Response: 962544
Conc: 443.32 ng/ml



#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 481456
Conc: 451.08 ng/ml



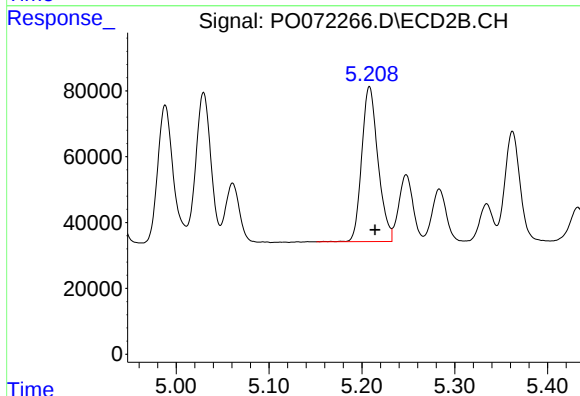
#7 AR-1016-5

R.T.: 6.126 min
Delta R.T.: -0.005 min
Response: 1135067
Conc: 512.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

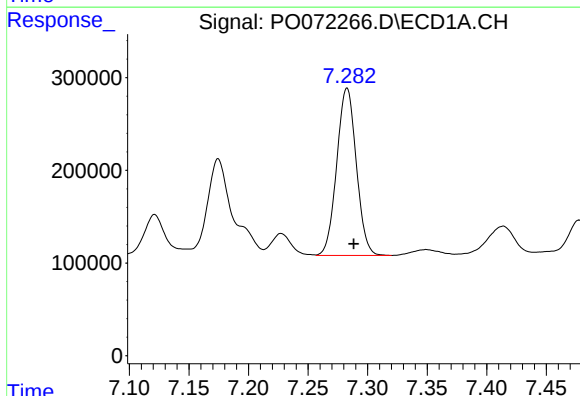
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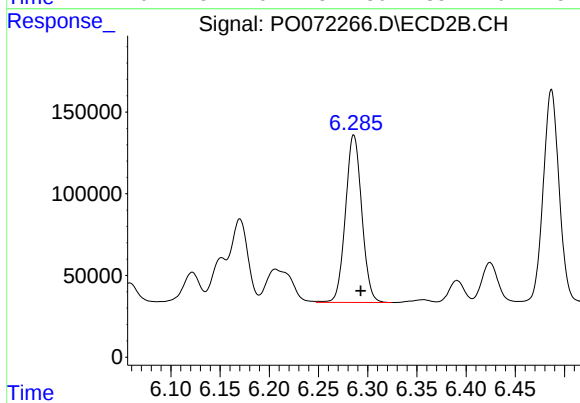
#7 AR-1016-5

R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 572117
Conc: 451.48 ng/ml



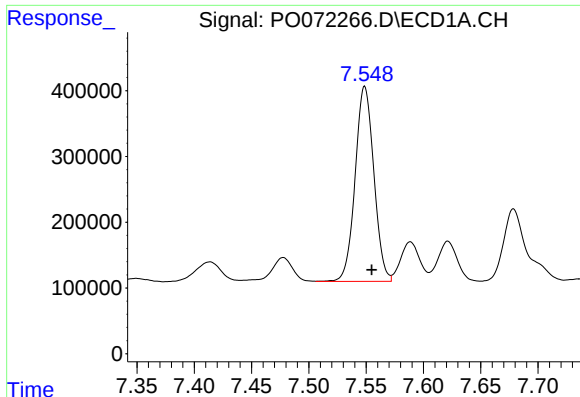
#31 AR-1260-1

R.T.: 7.283 min
Delta R.T.: -0.006 min
Response: 2066685
Conc: 431.22 ng/ml



#31 AR-1260-1

R.T.: 6.286 min
Delta R.T.: -0.007 min
Response: 1183448
Conc: 462.21 ng/ml



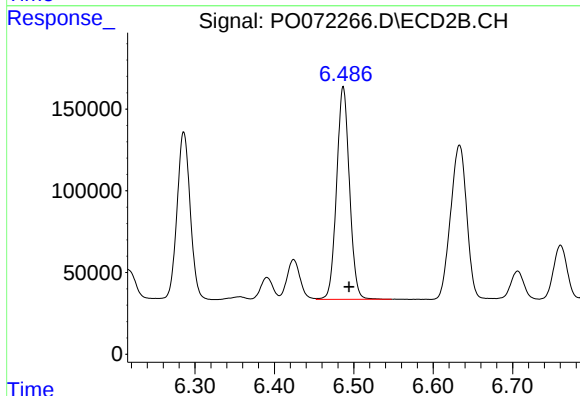
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 3366158
Conc: 449.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

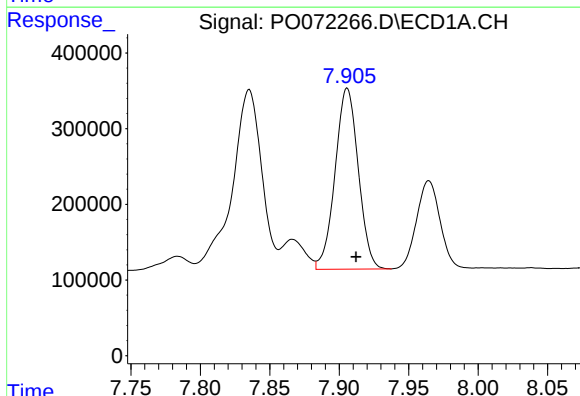
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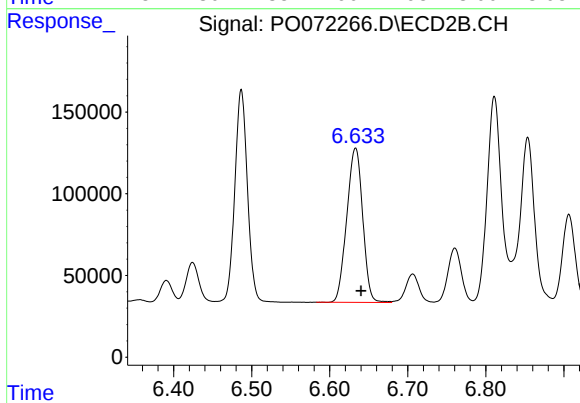
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 1466704
Conc: 458.48 ng/ml



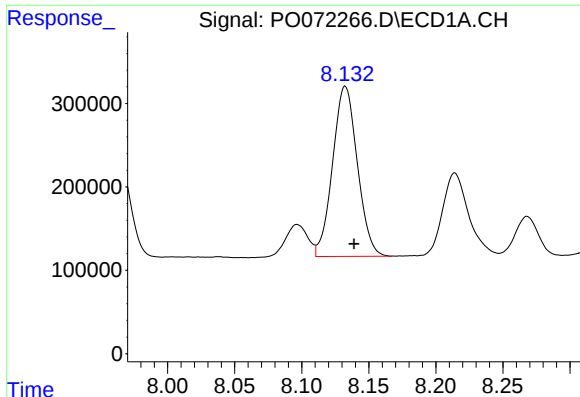
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.006 min
Response: 2777783
Conc: 435.71 ng/ml



#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 1338453
Conc: 453.53 ng/ml



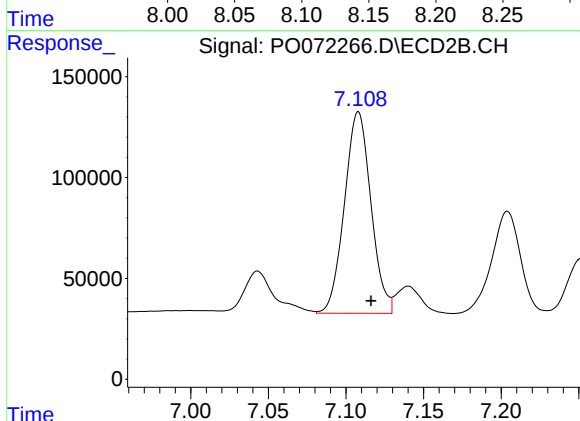
#34 AR-1260-4

R.T.: 8.133 min
Delta R.T.: -0.007 min
Response: 2611431
Conc: 435.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

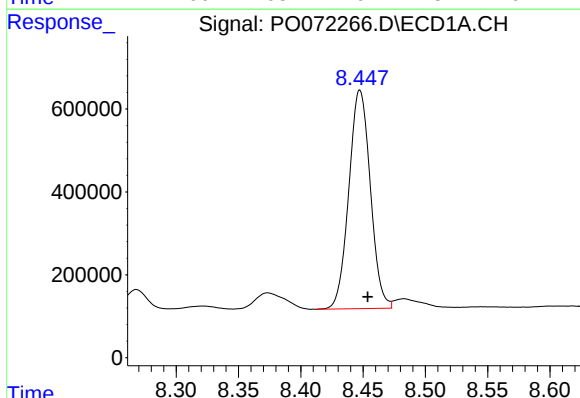
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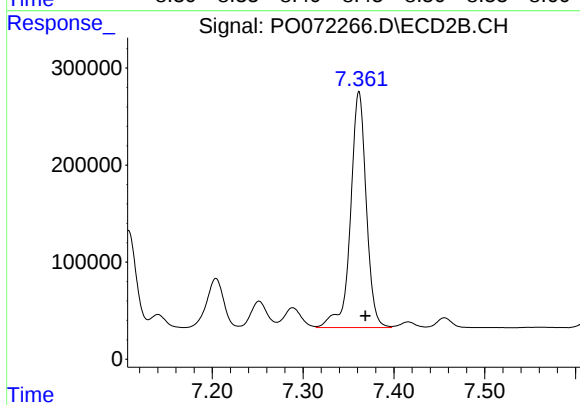
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 1188954
Conc: 449.37 ng/ml



#35 AR-1260-5

R.T.: 8.447 min
Delta R.T.: -0.006 min
Response: 6347369
Conc: 458.06 ng/ml



#35 AR-1260-5

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 2937340
Conc: 442.11 ng/ml