

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
 Data File : PP060001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 07:17
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/20/2023
 Supervised By :Ankita Jodhani 09/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 07:31:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.508	3.666	95050057	74320898	45.691	45.627
2) SA Decachlor...	10.428	8.743	76240973	73394374	49.983	48.472
Target Compounds						
3) L1 AR-1016-1	5.697	4.767	30869517	28024765	457.495	466.181
4) L1 AR-1016-2	5.719	4.787	43866084	38255186	458.557	460.896
5) L1 AR-1016-3	5.782	4.964	27673191	21041094	464.916	469.050
6) L1 AR-1016-4	5.883	5.007	22856604	16222671	466.783	459.841
7) L1 AR-1016-5	6.181	5.223	23046288	22152925	468.727	476.443
31) L7 AR-1260-1	7.322	6.267	43440555	43490970	481.931	467.061
32) L7 AR-1260-2	7.582	6.456	48720767	51156345	474.918	466.597
33) L7 AR-1260-3	7.945	6.611	37496870	47920636	476.099	465.907m
34) L7 AR-1260-4	8.175	7.088	43001248	38844981	479.816	466.416
35) L7 AR-1260-5	8.509	7.330	79246637	86238429	464.353	448.217

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

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Data File : PP060001.D
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Acq On : 20 Sep 2023 07:17
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

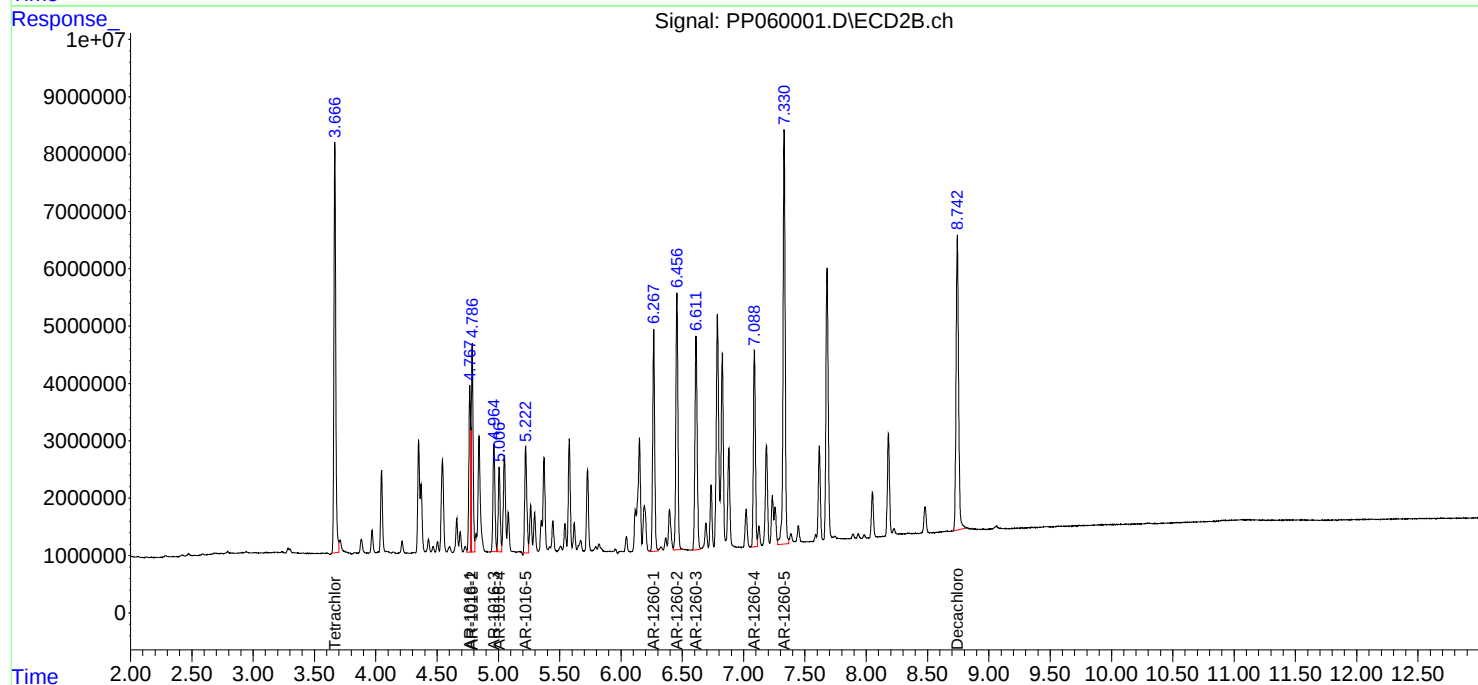
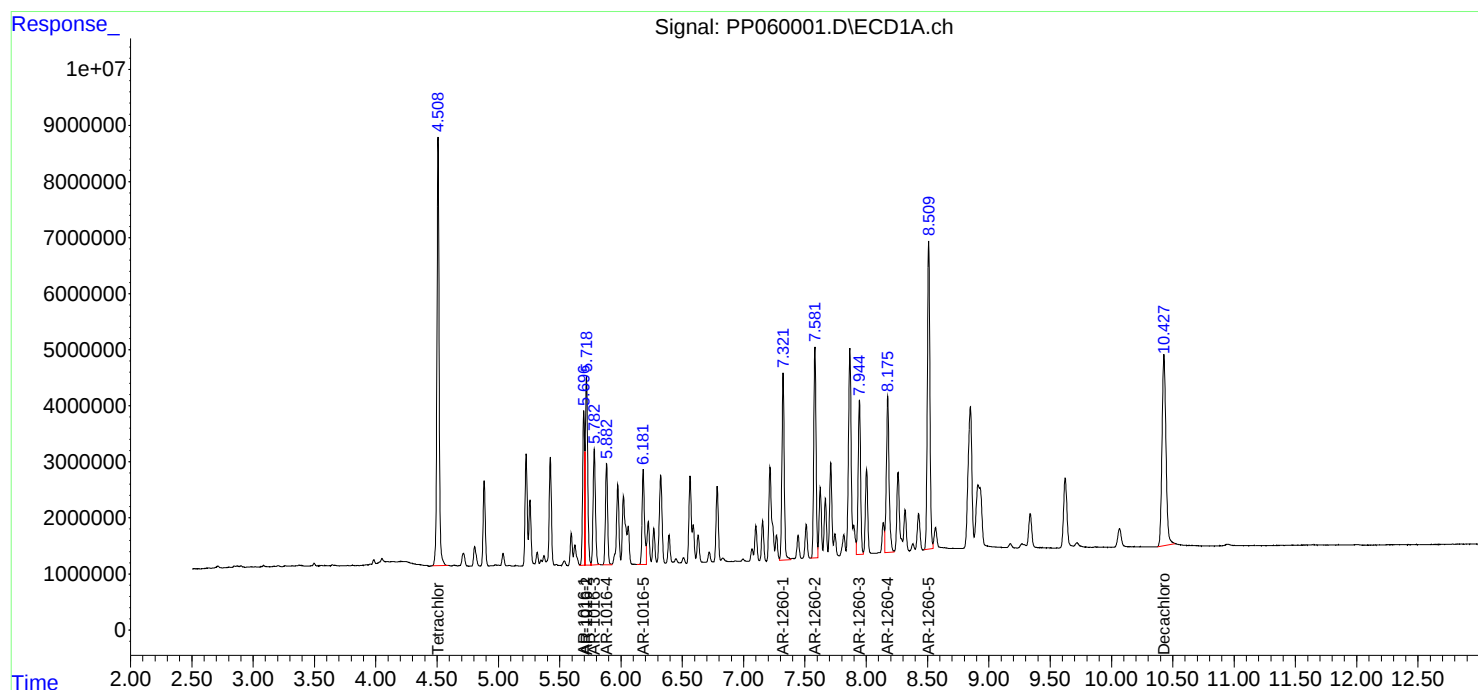
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

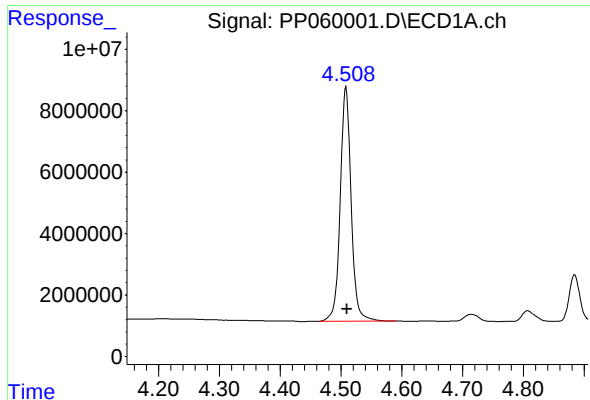
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 07:31:59 2023
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Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





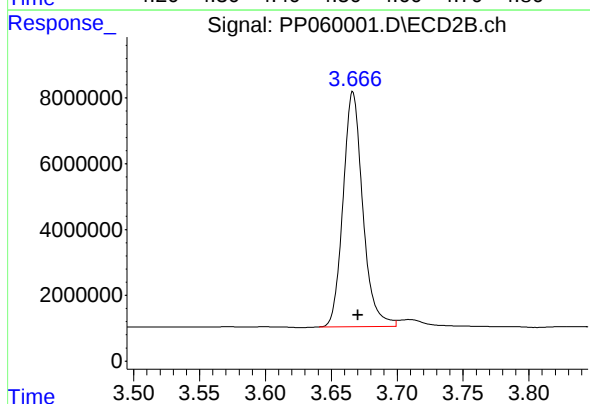
#1 Tetrachloro-m-xylene

R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 95050057
Conc: 45.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

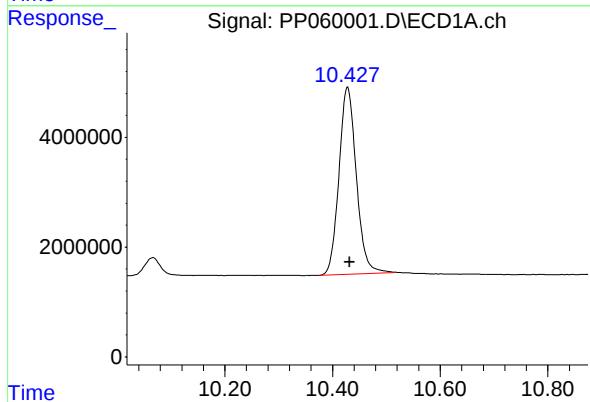
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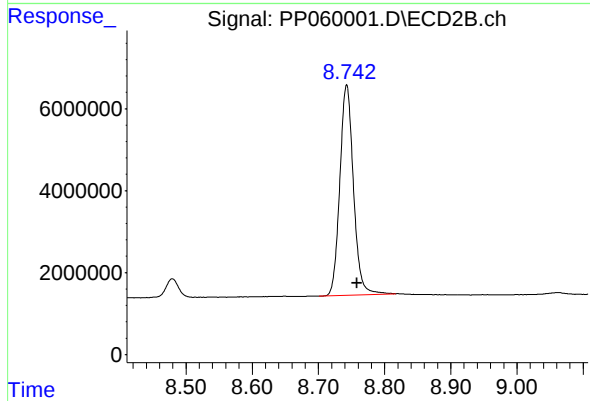
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.004 min
Response: 74320898
Conc: 45.63 ng/ml



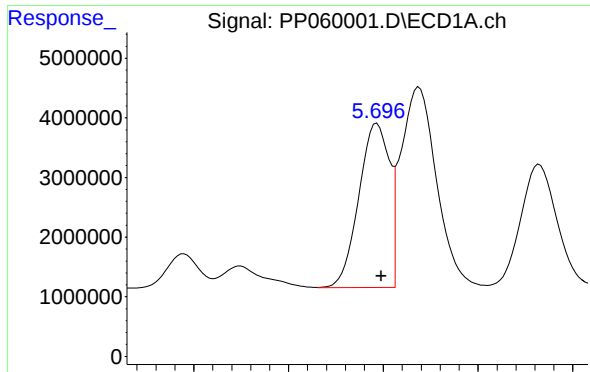
#2 Decachlorobiphenyl

R.T.: 10.428 min
Delta R.T.: -0.004 min
Response: 76240973
Conc: 49.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.016 min
Response: 73394374
Conc: 48.47 ng/ml



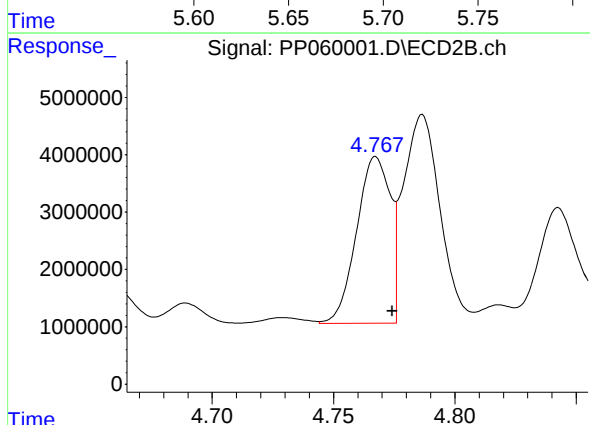
#3 AR-1016-1

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 30869517
Conc: 457.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

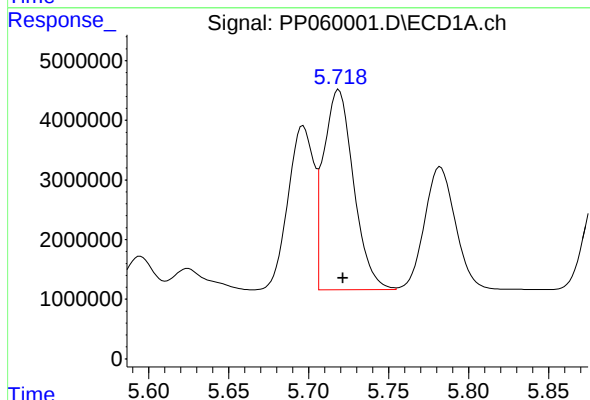
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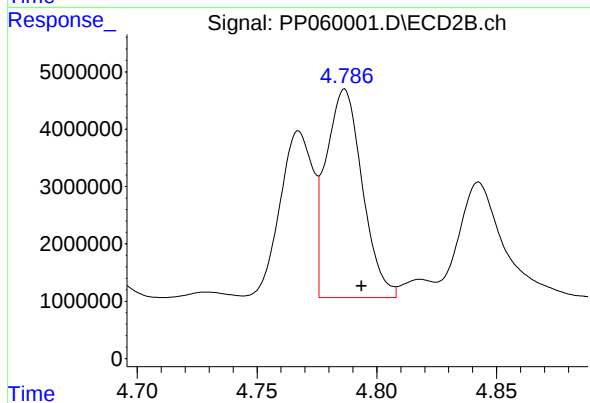
#3 AR-1016-1

R.T.: 4.767 min
Delta R.T.: -0.007 min
Response: 28024765
Conc: 466.18 ng/ml



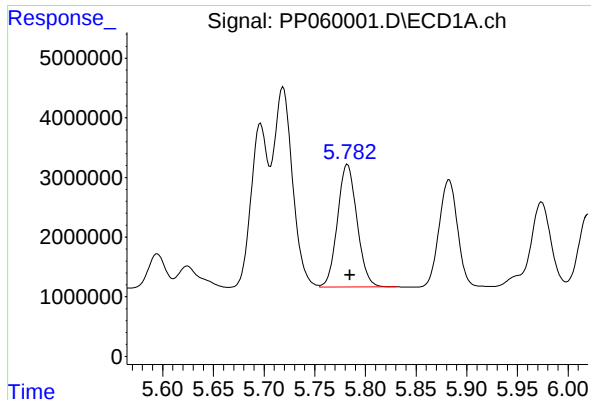
#4 AR-1016-2

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 43866084
Conc: 458.56 ng/ml



#4 AR-1016-2

R.T.: 4.787 min
Delta R.T.: -0.007 min
Response: 38255186
Conc: 460.90 ng/ml



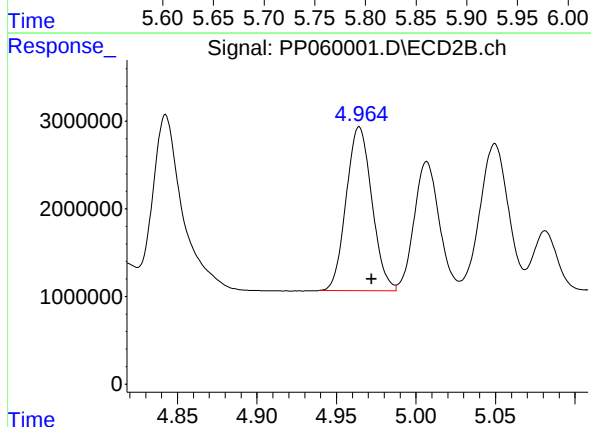
#5 AR-1016-3

R.T.: 5.782 min
Delta R.T.: -0.003 min
Response: 27673191
Conc: 464.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

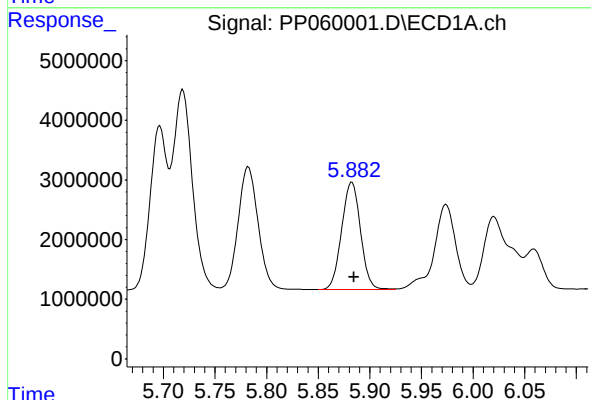
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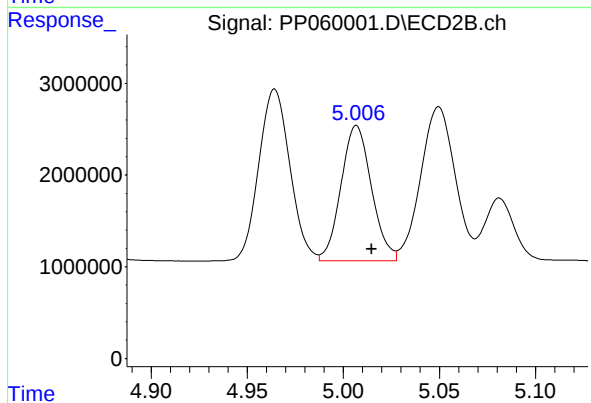
#5 AR-1016-3

R.T.: 4.964 min
Delta R.T.: -0.008 min
Response: 21041094
Conc: 469.05 ng/ml



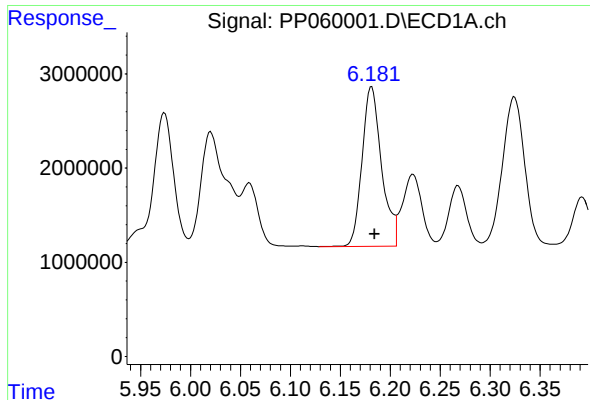
#6 AR-1016-4

R.T.: 5.883 min
Delta R.T.: -0.002 min
Response: 22856604
Conc: 466.78 ng/ml



#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.008 min
Response: 16222671
Conc: 459.84 ng/ml



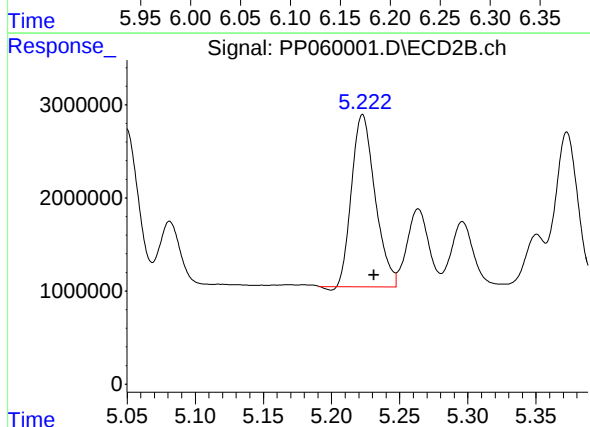
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 23046288
Conc: 468.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

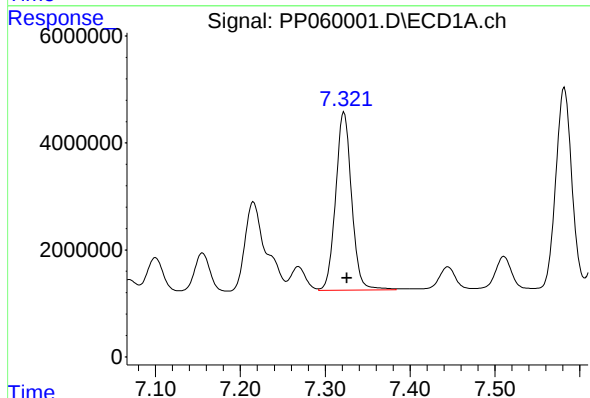
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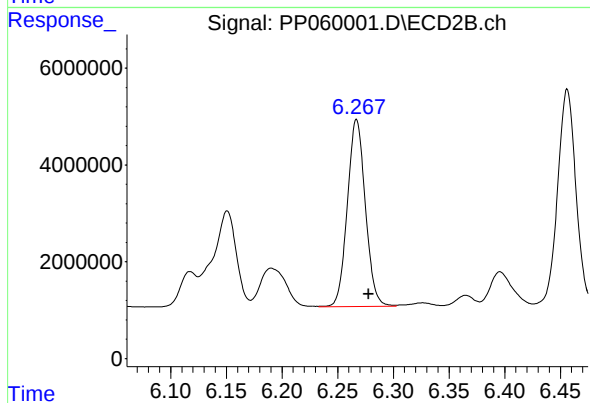
#7 AR-1016-5

R.T.: 5.223 min
Delta R.T.: -0.008 min
Response: 22152925
Conc: 476.44 ng/ml



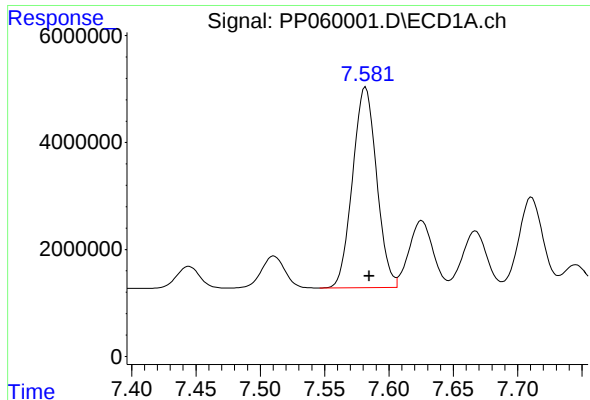
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.003 min
Response: 43440555
Conc: 481.93 ng/ml



#31 AR-1260-1

R.T.: 6.267 min
Delta R.T.: -0.011 min
Response: 43490970
Conc: 467.06 ng/ml



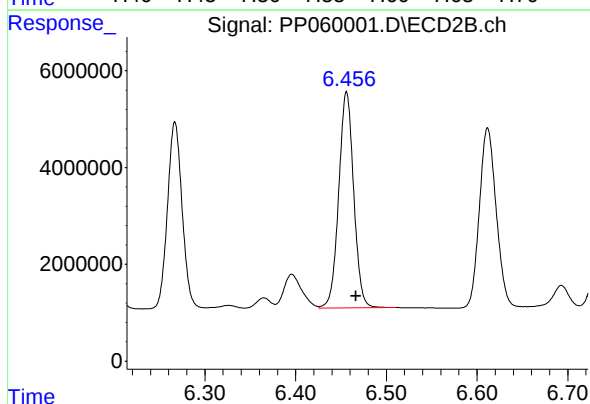
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: -0.003 min
Response: 48720767
Conc: 474.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

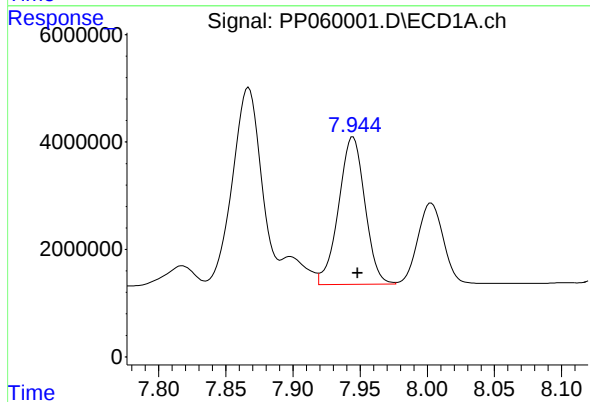
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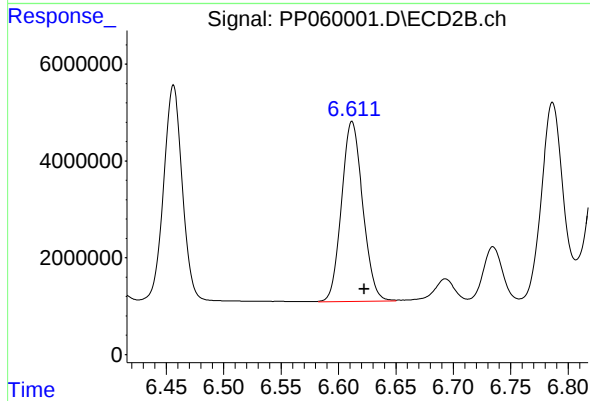
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.010 min
Response: 51156345
Conc: 466.60 ng/ml



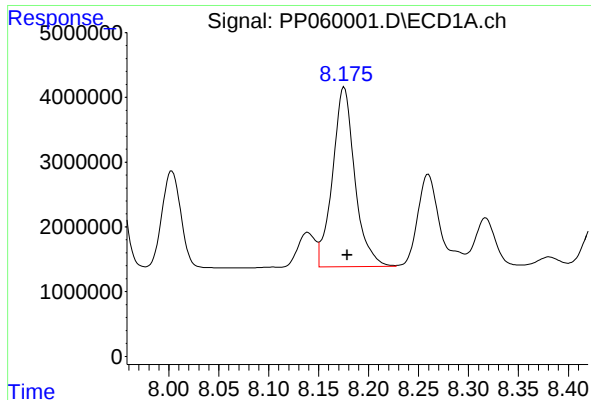
#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 37496870
Conc: 476.10 ng/ml



#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: -0.011 min
Response: 47920636
Conc: 465.91 ng/ml m



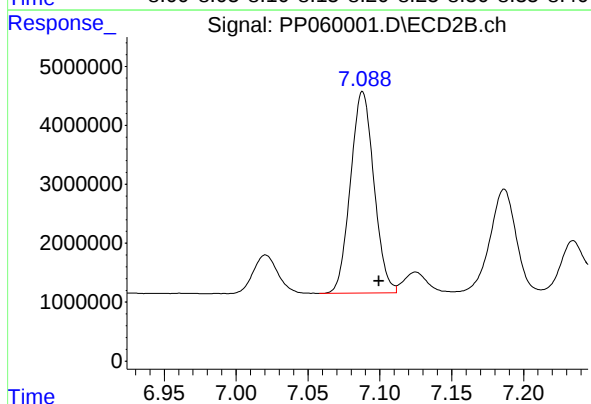
#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 43001248
Conc: 479.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

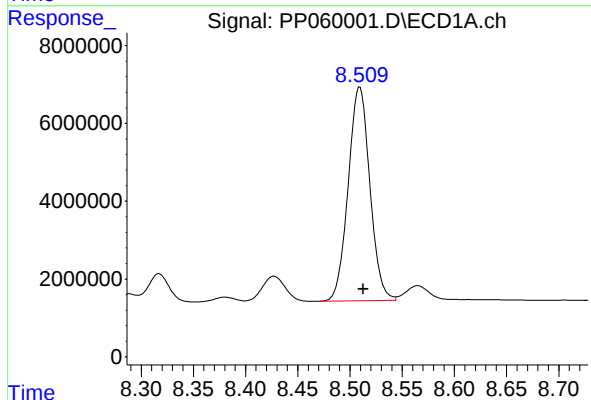
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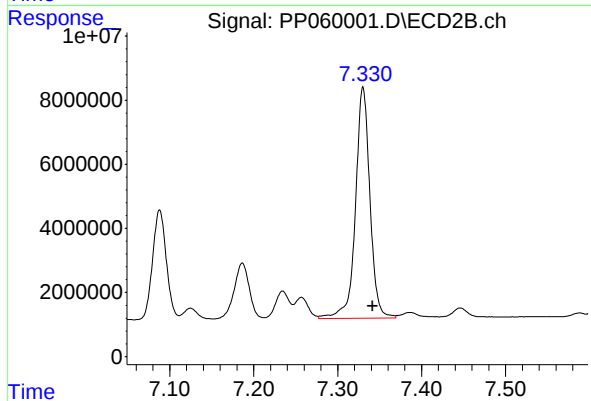
#34 AR-1260-4

R.T.: 7.088 min
Delta R.T.: -0.011 min
Response: 38844981
Conc: 466.42 ng/ml



#35 AR-1260-5

R.T.: 8.509 min
Delta R.T.: -0.003 min
Response: 79246637
Conc: 464.35 ng/ml



#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: -0.011 min
Response: 86238429
Conc: 448.22 ng/ml