

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
 Data File : PP060016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 11:31
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :Ankita Jodhani 09/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 11:53:29 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...	4.510	3.668	97659014	74533693	46.945	45.758
2) SA Decachlor...	10.430	8.743	75319867	75604275	49.379	49.931
Target Compounds						
3) L1 AR-1016-1	5.697	4.768	31761802	27990185	470.719	465.606
4) L1 AR-1016-2	5.720	4.788	45246507	38596541	472.987	465.009
5) L1 AR-1016-3	5.783	4.965	28408395	21340709	477.268	475.729
6) L1 AR-1016-4	5.883	5.007	23301940	16273039	475.878	461.268
7) L1 AR-1016-5	6.182	5.223	23950897	22687104	487.125	487.931m
31) L7 AR-1260-1	7.323	6.267	44062388	44116612	488.829	473.780
32) L7 AR-1260-2	7.582	6.456	49514400	51075141	482.654	465.856
33) L7 AR-1260-3	7.945	6.611	38481553	47990208	488.602	466.584m
34) L7 AR-1260-4	8.175	7.088	43726248	39317813	487.905	472.094
35) L7 AR-1260-5	8.509	7.330	79499916	87024460	465.837	452.303

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

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Data File : PP060016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 11:31
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

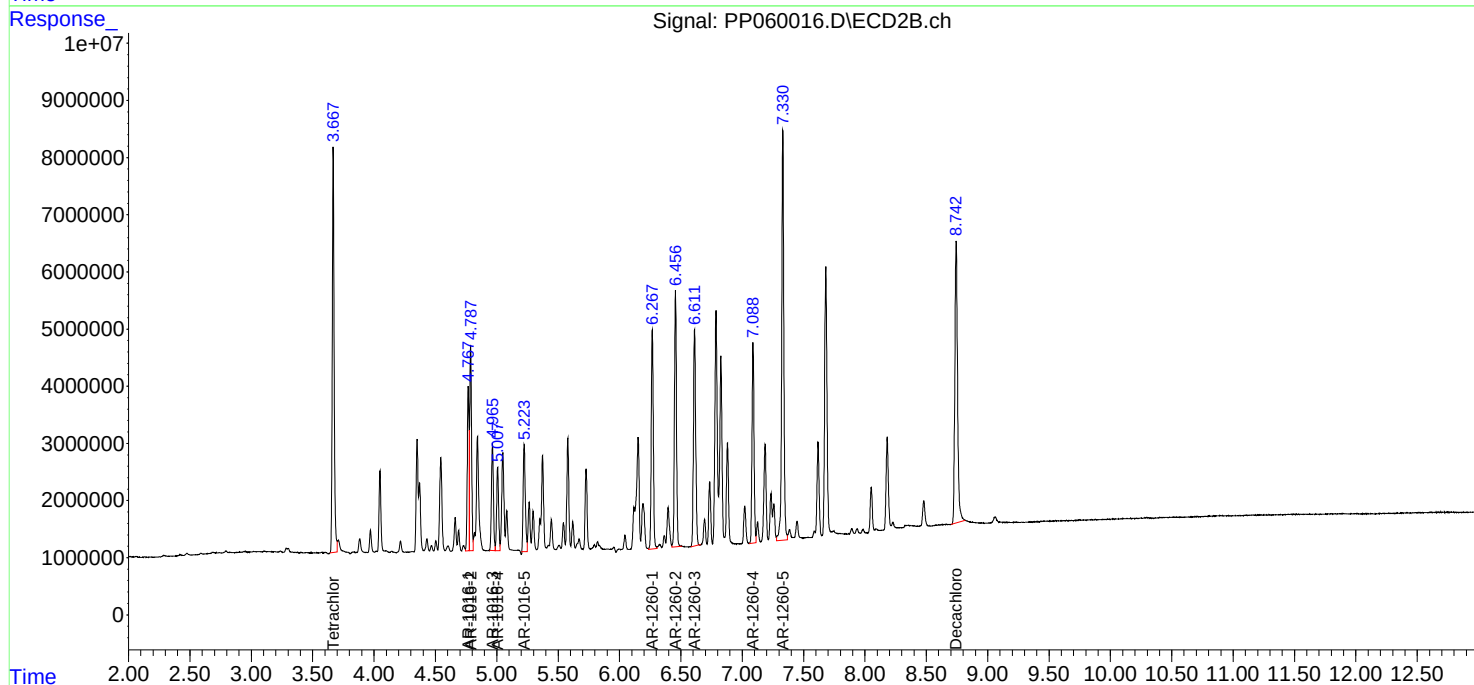
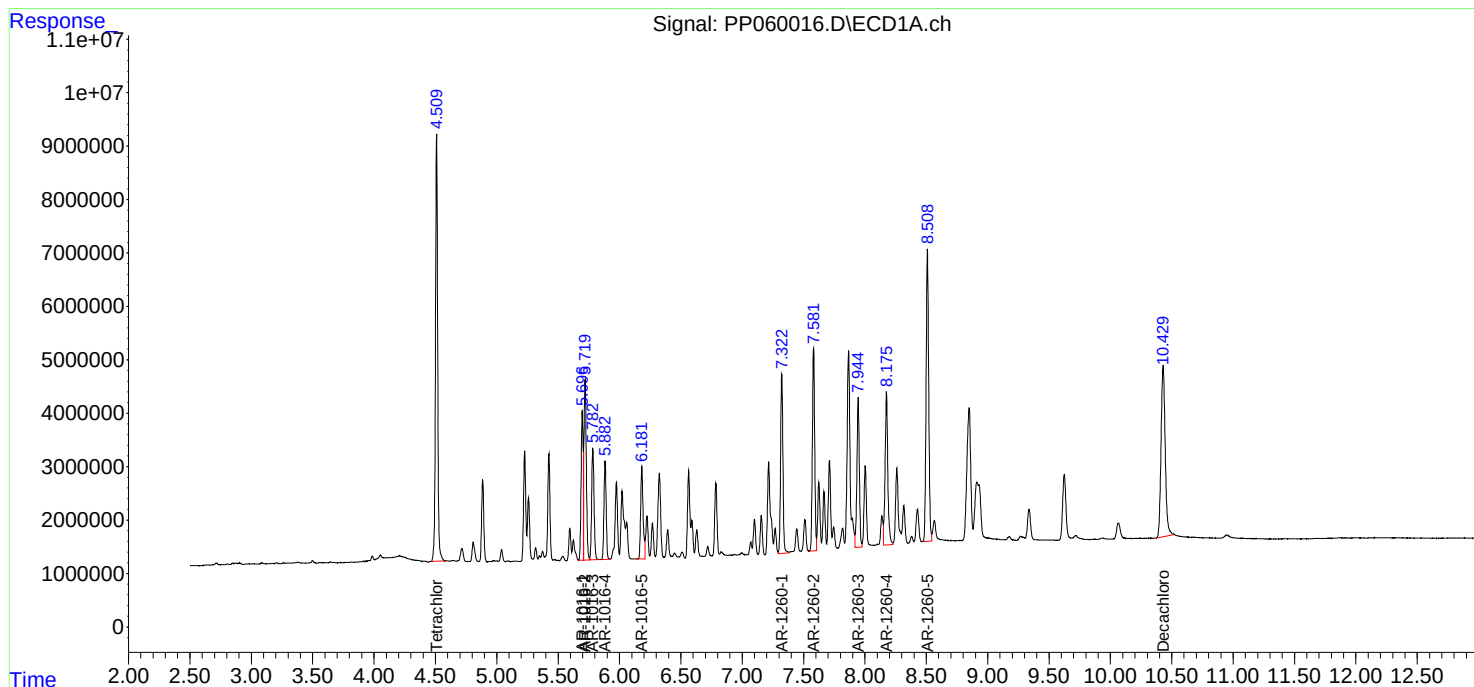
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

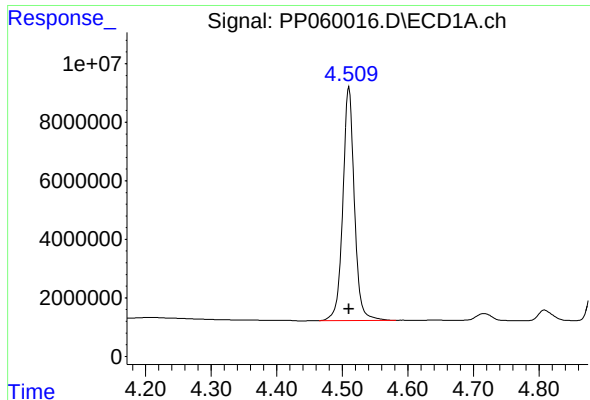
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 11:53:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





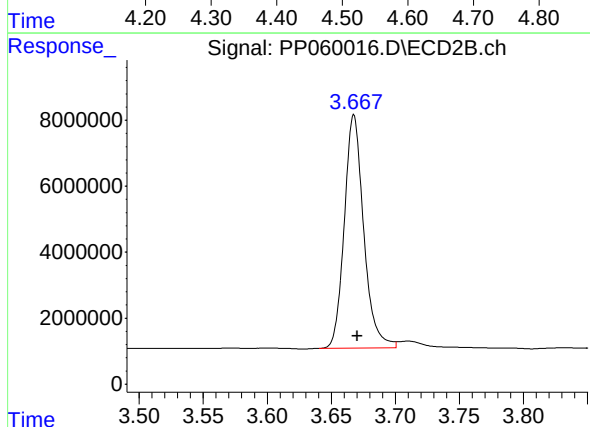
#1 Tetrachloro-m-xylene

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 97659014
Conc: 46.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

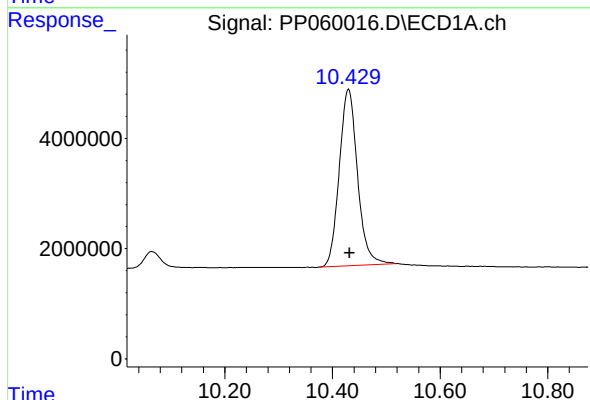
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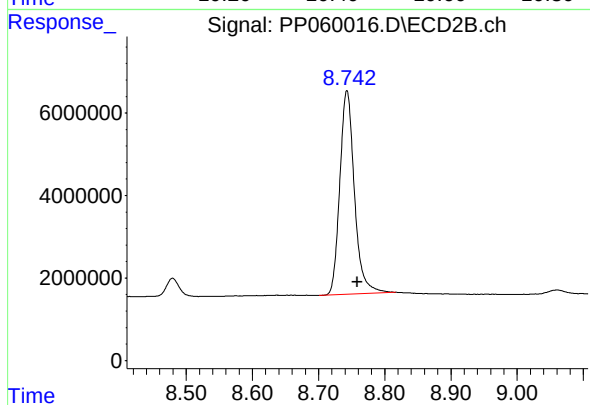
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.003 min
Response: 74533693
Conc: 45.76 ng/ml



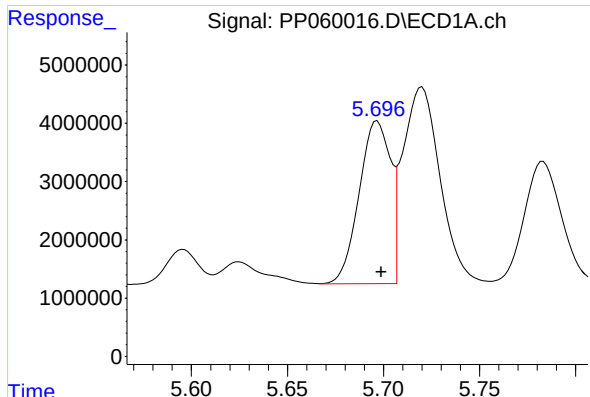
#2 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: -0.002 min
Response: 75319867
Conc: 49.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.743 min
Delta R.T.: -0.015 min
Response: 75604275
Conc: 49.93 ng/ml



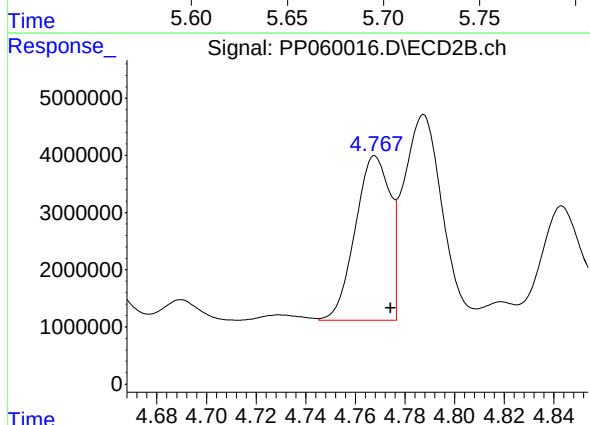
#3 AR-1016-1

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 31761802
Conc: 470.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

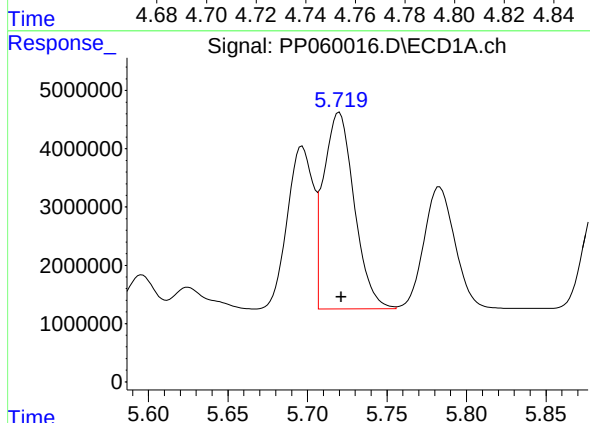
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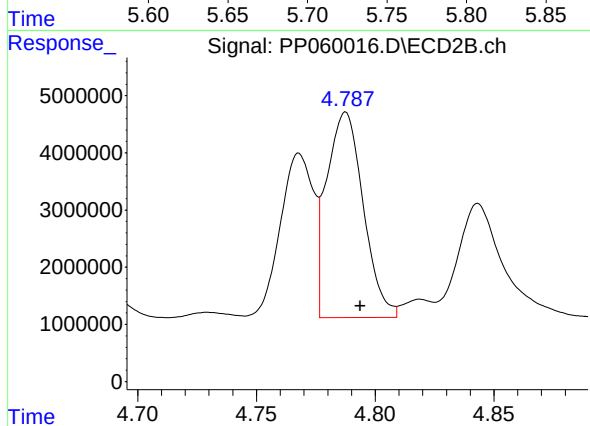
#3 AR-1016-1

R.T.: 4.768 min
Delta R.T.: -0.006 min
Response: 27990185
Conc: 465.61 ng/ml



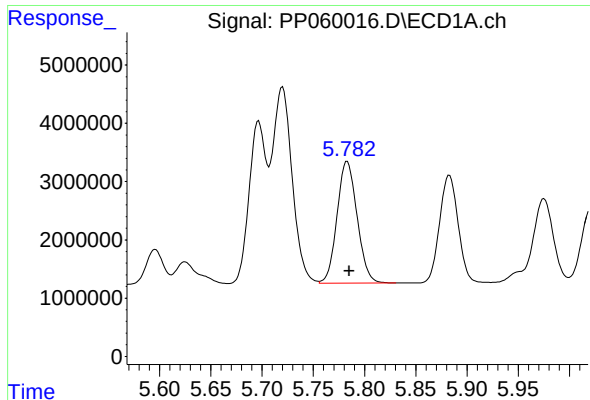
#4 AR-1016-2

R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 45246507
Conc: 472.99 ng/ml



#4 AR-1016-2

R.T.: 4.788 min
Delta R.T.: -0.006 min
Response: 38596541
Conc: 465.01 ng/ml



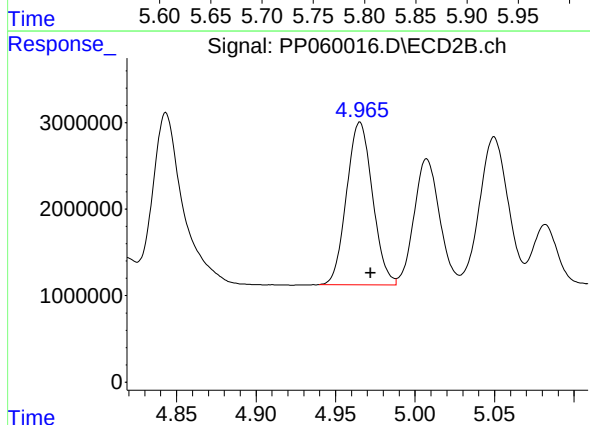
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: -0.002 min
Response: 28408395
Conc: 477.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

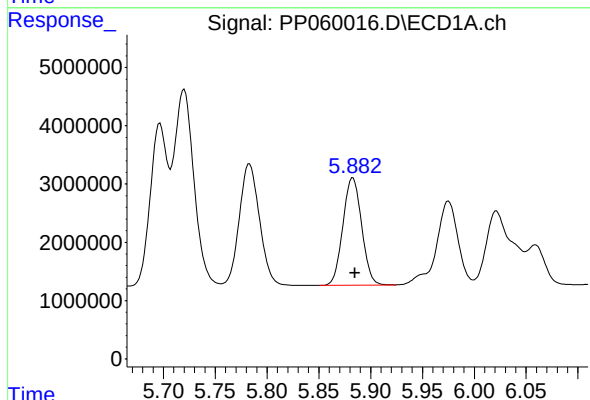
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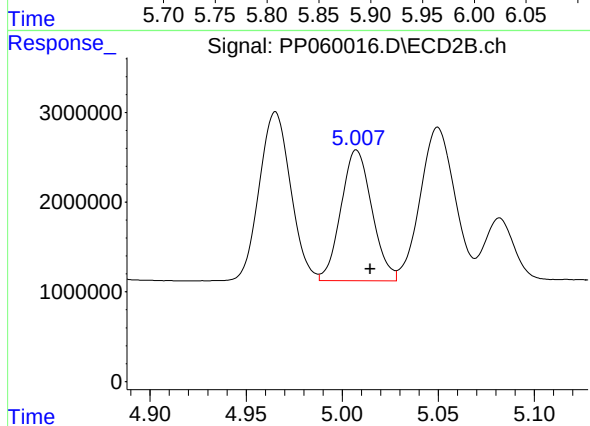
#5 AR-1016-3

R.T.: 4.965 min
Delta R.T.: -0.007 min
Response: 21340709
Conc: 475.73 ng/ml



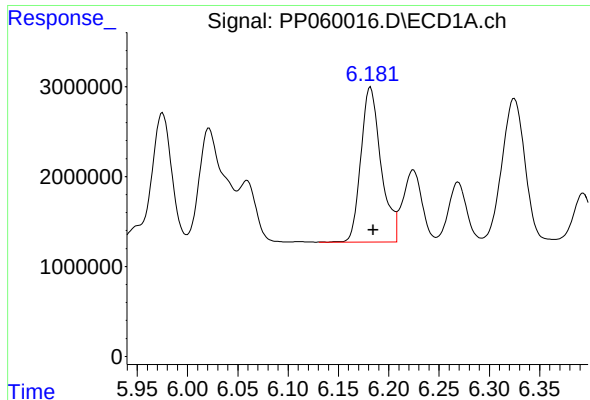
#6 AR-1016-4

R.T.: 5.883 min
Delta R.T.: -0.002 min
Response: 23301940
Conc: 475.88 ng/ml



#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.007 min
Response: 16273039
Conc: 461.27 ng/ml



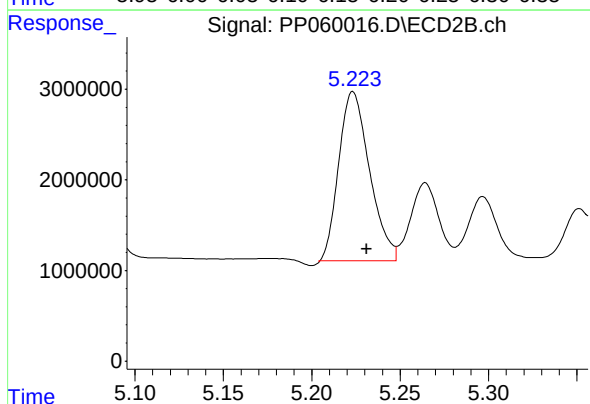
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.003 min
Response: 23950897
Conc: 487.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

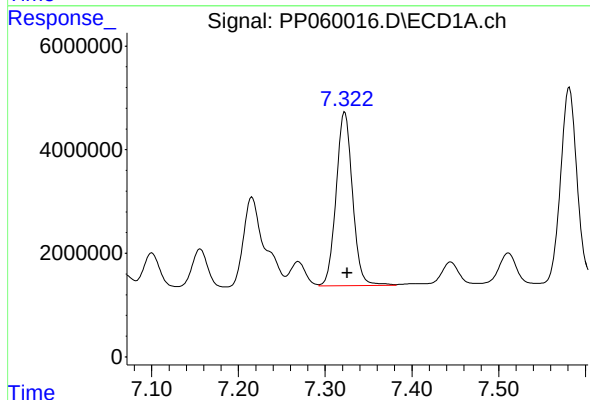
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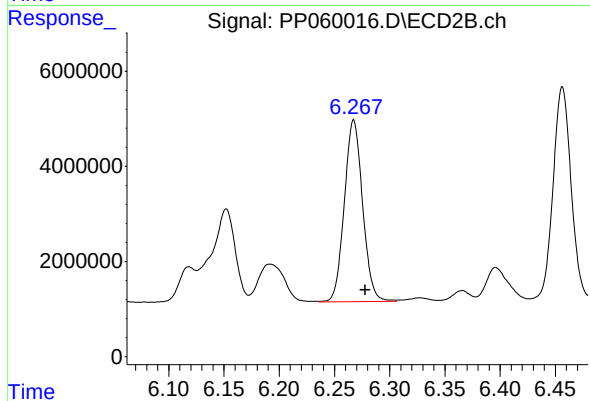
#7 AR-1016-5

R.T.: 5.223 min
Delta R.T.: -0.008 min
Response: 22687104
Conc: 487.93 ng/ml



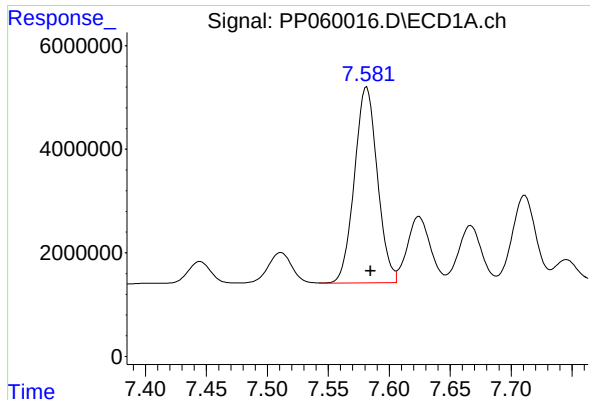
#31 AR-1260-1

R.T.: 7.323 min
Delta R.T.: -0.003 min
Response: 44062388
Conc: 488.83 ng/ml



#31 AR-1260-1

R.T.: 6.267 min
Delta R.T.: -0.010 min
Response: 44116612
Conc: 473.78 ng/ml



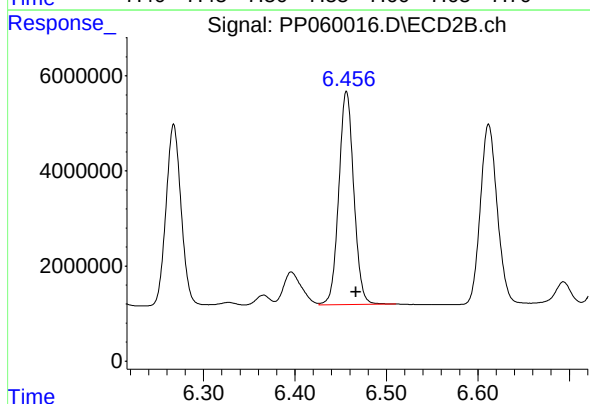
#32 AR-1260-2

R.T.: 7.582 min
Delta R.T.: -0.003 min
Response: 49514400
Conc: 482.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

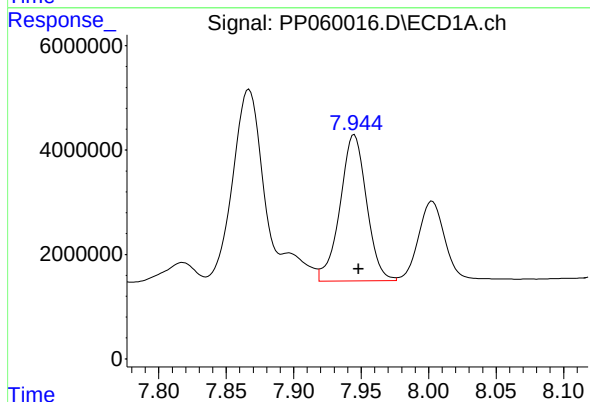
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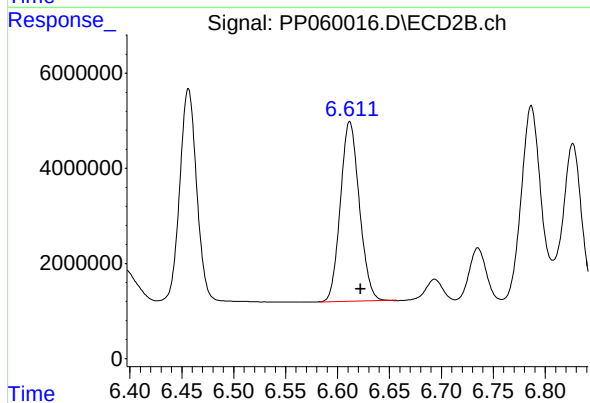
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.010 min
Response: 51075141
Conc: 465.86 ng/ml



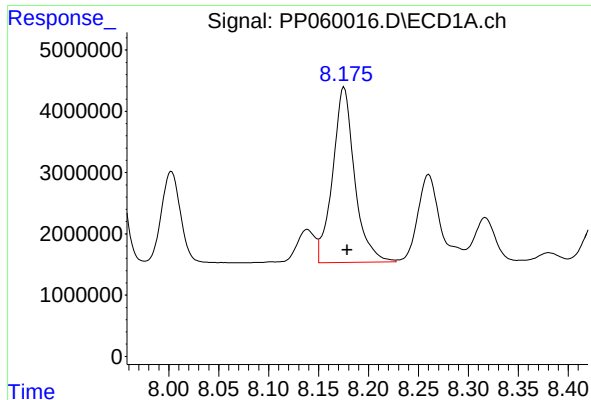
#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 38481553
Conc: 488.60 ng/ml



#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: -0.011 min
Response: 47990208
Conc: 466.58 ng/ml m



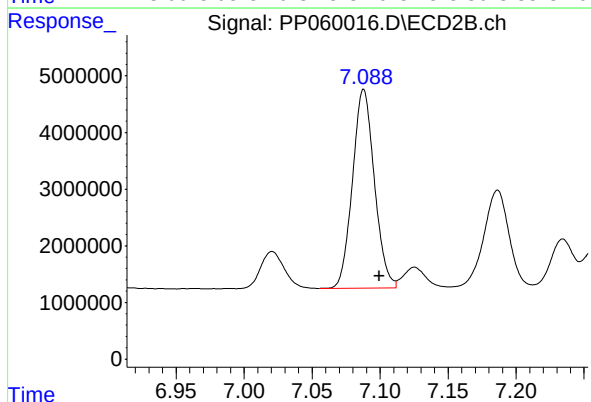
#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 43726248
Conc: 487.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

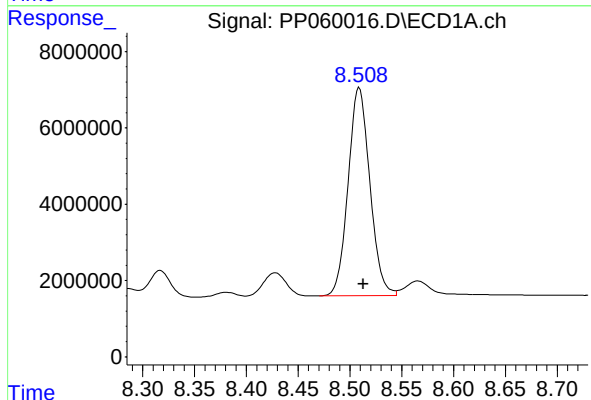
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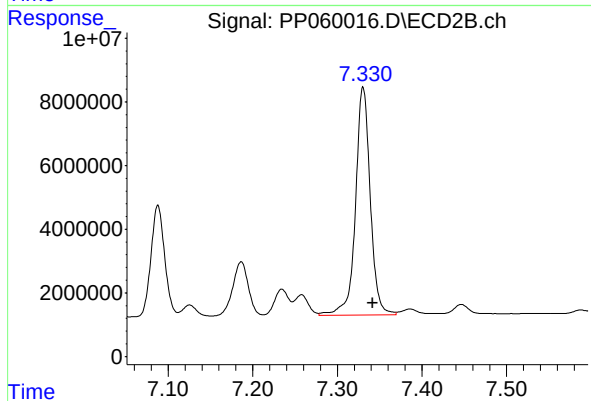
#34 AR-1260-4

R.T.: 7.088 min
Delta R.T.: -0.011 min
Response: 39317813
Conc: 472.09 ng/ml



#35 AR-1260-5

R.T.: 8.509 min
Delta R.T.: -0.004 min
Response: 79499916
Conc: 465.84 ng/ml



#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: -0.011 min
Response: 87024460
Conc: 452.30 ng/ml