

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
 Data File : PP060225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2023 20:11
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/26/2023
 Supervised By :Ankita Jodhani 09/26/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 03:49:12 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	3.663	98884263	71243293	47.534	43.738
2) SA Decachlor...	10.426	8.730	78209916	69746524	51.274	46.063
Target Compounds						
3) L1 AR-1016-1	5.695	4.762	33018292	27328125	489.341	454.593m
4) L1 AR-1016-2	5.718	4.782	47075466	37431873	492.107	450.977
5) L1 AR-1016-3	5.781	4.959	29748636	20359653	499.784	453.859
6) L1 AR-1016-4	5.881	5.001	24468223	15100509	499.696	428.032m
7) L1 AR-1016-5	6.181	5.216	25308751	21952296	514.742	472.128m
31) L7 AR-1260-1	7.320	6.260	46859501	45559764	519.861	489.278
32) L7 AR-1260-2	7.580	6.448	51985027	52685914	506.737	480.548
33) L7 AR-1260-3	7.942	6.604	39960706	50190887	507.383	487.980
34) L7 AR-1260-4	8.173	7.079	44818729	40857377	500.095	490.580
35) L7 AR-1260-5	8.506	7.321	81857958	90415539	479.654	469.928

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092523\
Data File : PP060225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2023 20:11
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

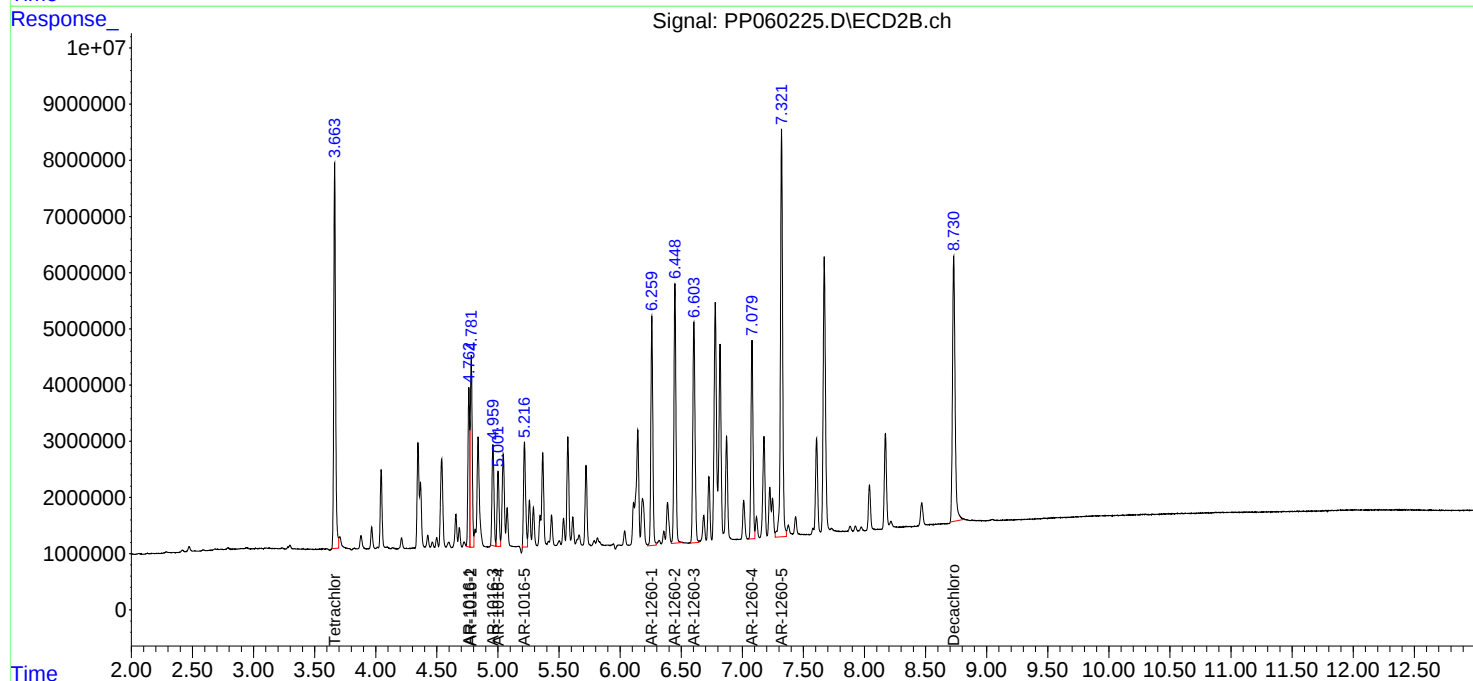
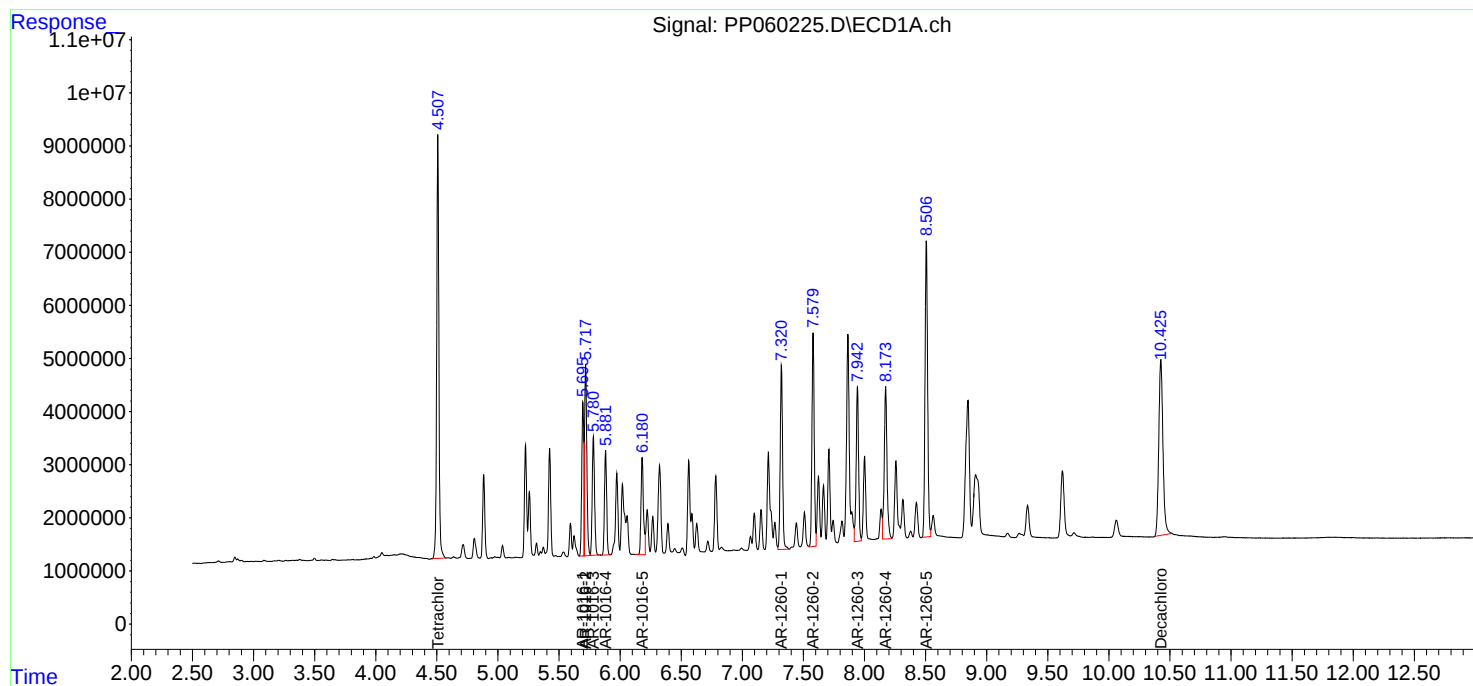
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

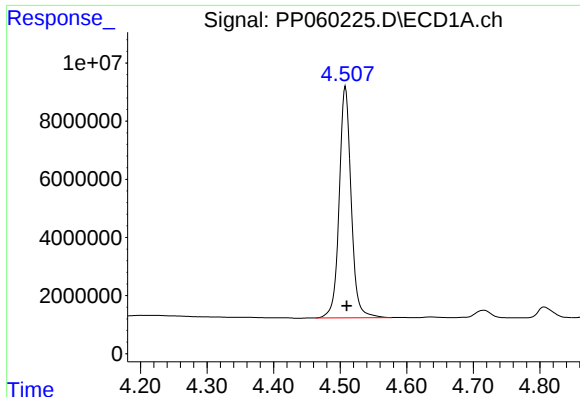
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 03:49:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
Response 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.: 4.508 min
Delta R.T.: -0.002 min
Response: 98884263
Conc: 47.53 ng/ml

Instrument :

ECD_P

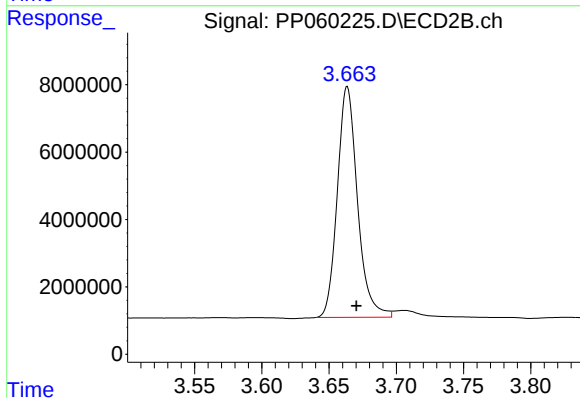
ClientSampleId :

AR1660CCC500

Manual Integrations

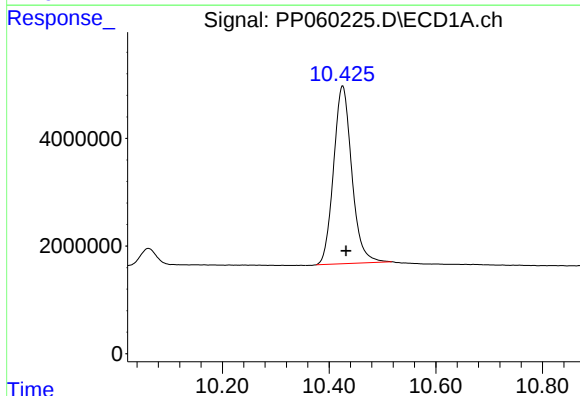
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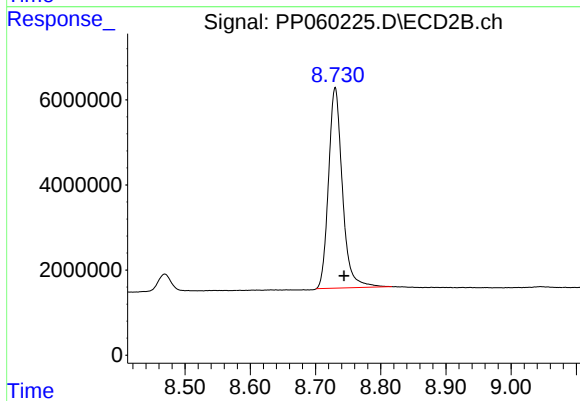
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: -0.007 min
Response: 71243293
Conc: 43.74 ng/ml



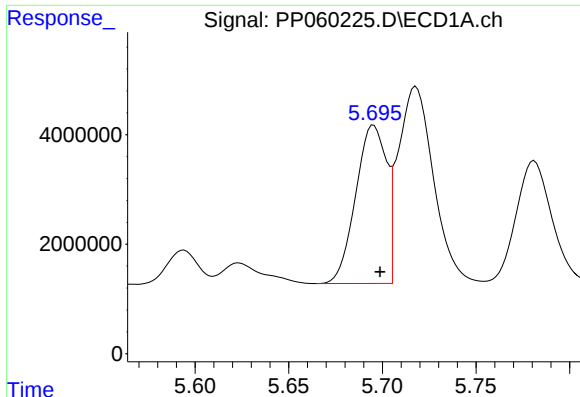
#2 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.006 min
Response: 78209916
Conc: 51.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.014 min
Response: 69746524
Conc: 46.06 ng/ml



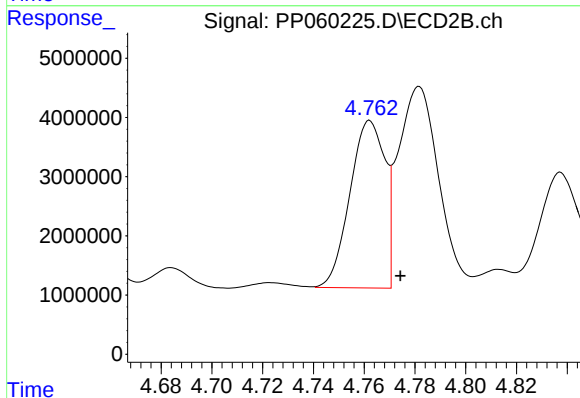
#3 AR-1016-1

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 33018292
Conc: 489.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

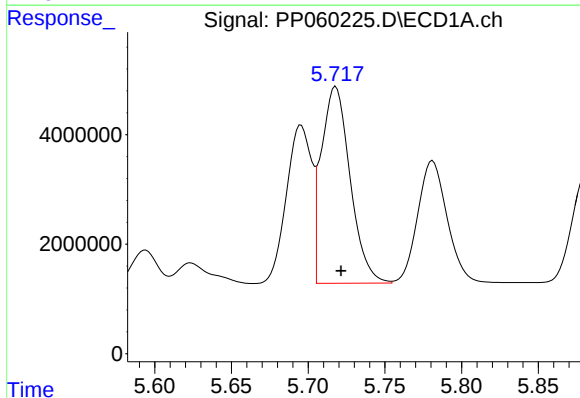
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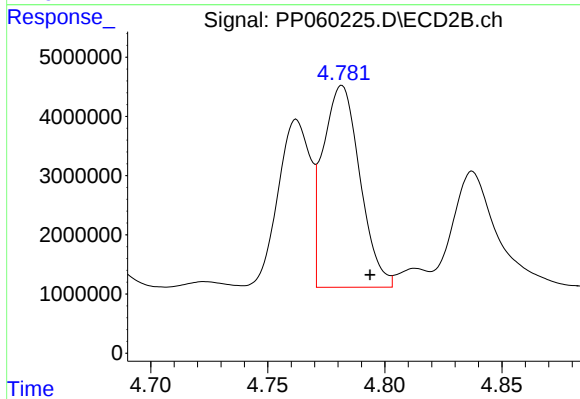
#3 AR-1016-1

R.T.: 4.762 min
Delta R.T.: -0.012 min
Response: 27328125
Conc: 454.59 ng/ml m



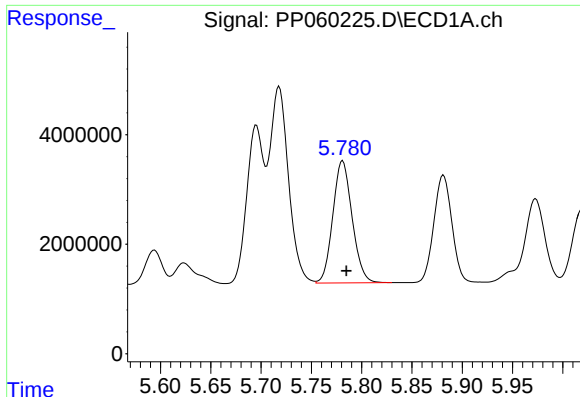
#4 AR-1016-2

R.T.: 5.718 min
Delta R.T.: -0.004 min
Response: 47075466
Conc: 492.11 ng/ml



#4 AR-1016-2

R.T.: 4.782 min
Delta R.T.: -0.012 min
Response: 37431873
Conc: 450.98 ng/ml



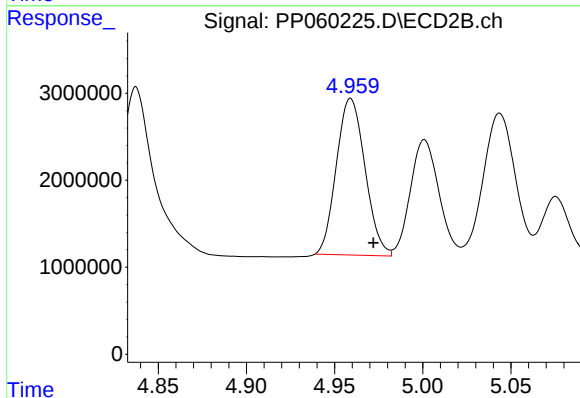
#5 AR-1016-3

R.T.: 5.781 min
Delta R.T.: -0.004 min
Response: 29748636
Conc: 499.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

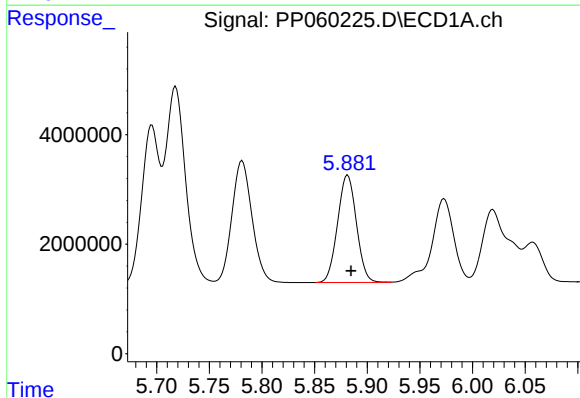
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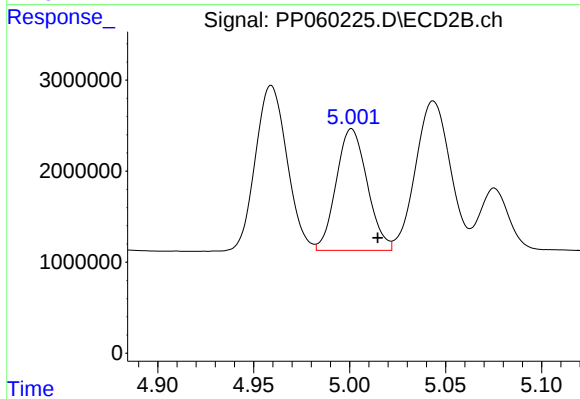
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.013 min
Response: 20359653
Conc: 453.86 ng/ml



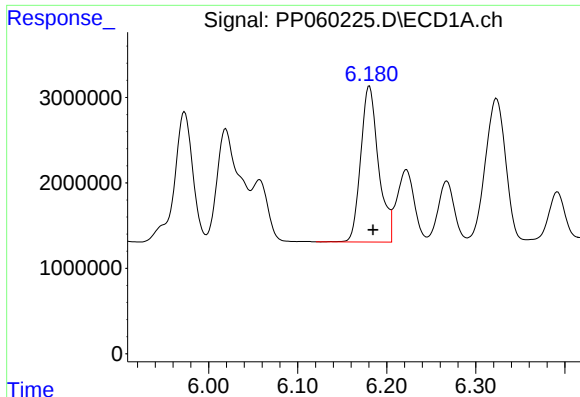
#6 AR-1016-4

R.T.: 5.881 min
Delta R.T.: -0.003 min
Response: 24468223
Conc: 499.70 ng/ml



#6 AR-1016-4

R.T.: 5.001 min
Delta R.T.: -0.014 min
Response: 15100509
Conc: 428.03 ng/ml m



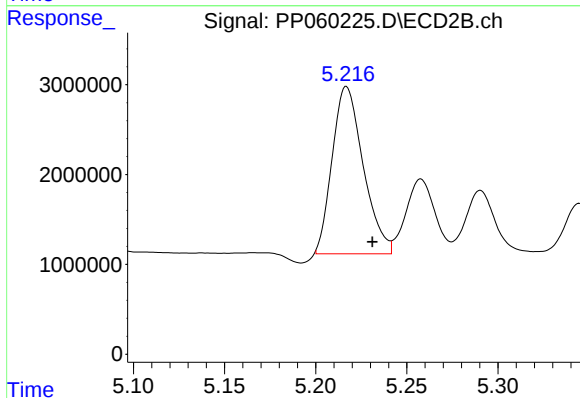
#7 AR-1016-5

R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 25308751
Conc: 514.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

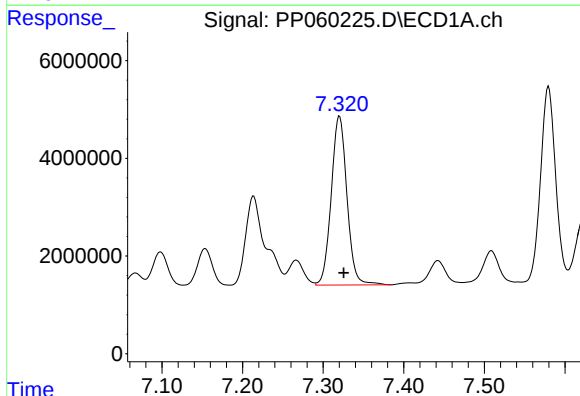
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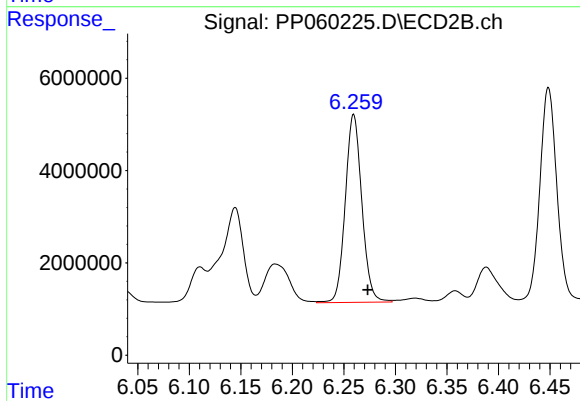
#7 AR-1016-5

R.T.: 5.216 min
Delta R.T.: -0.015 min
Response: 21952296
Conc: 472.13 ng/ml m



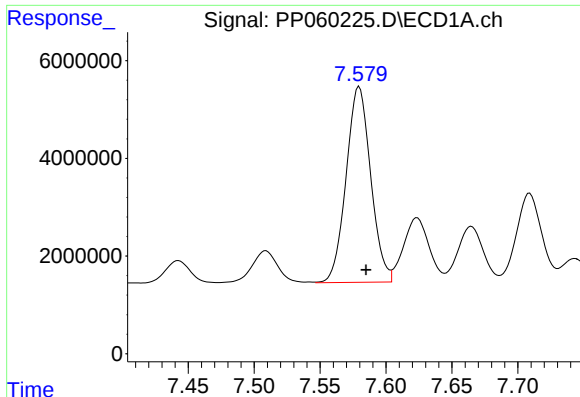
#31 AR-1260-1

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 46859501
Conc: 519.86 ng/ml



#31 AR-1260-1

R.T.: 6.260 min
Delta R.T.: -0.013 min
Response: 45559764
Conc: 489.28 ng/ml



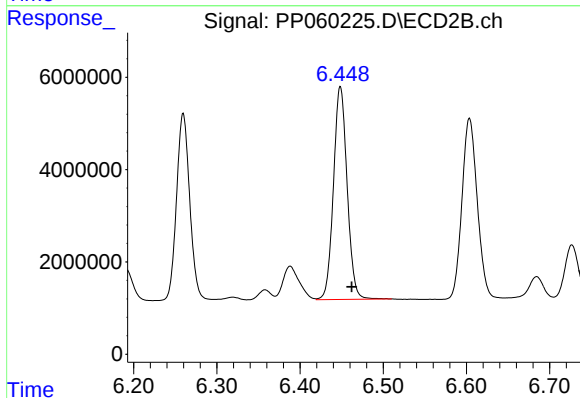
#32 AR-1260-2

R.T.: 7.580 min
Delta R.T.: -0.005 min
Response: 51985027
Conc: 506.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

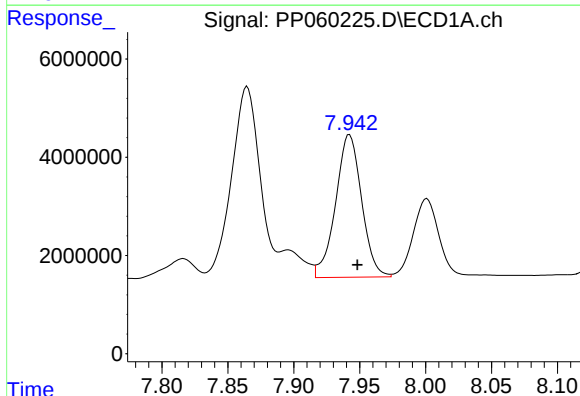
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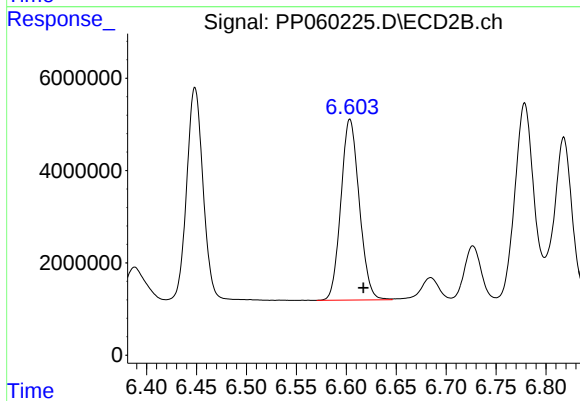
#32 AR-1260-2

R.T.: 6.448 min
Delta R.T.: -0.014 min
Response: 52685914
Conc: 480.55 ng/ml



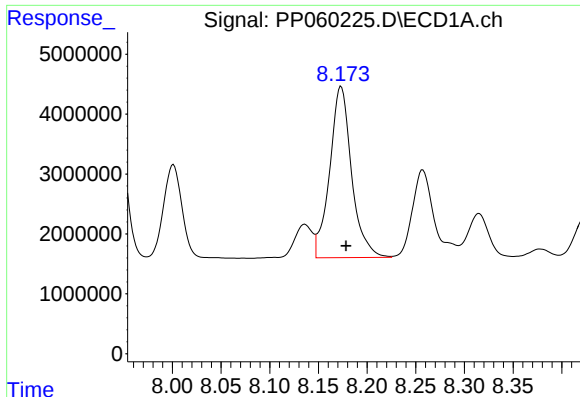
#33 AR-1260-3

R.T.: 7.942 min
Delta R.T.: -0.006 min
Response: 39960706
Conc: 507.38 ng/ml



#33 AR-1260-3

R.T.: 6.604 min
Delta R.T.: -0.013 min
Response: 50190887
Conc: 487.98 ng/ml



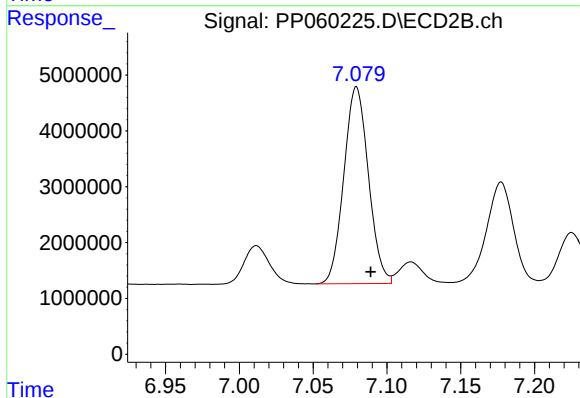
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 44818729
Conc: 500.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

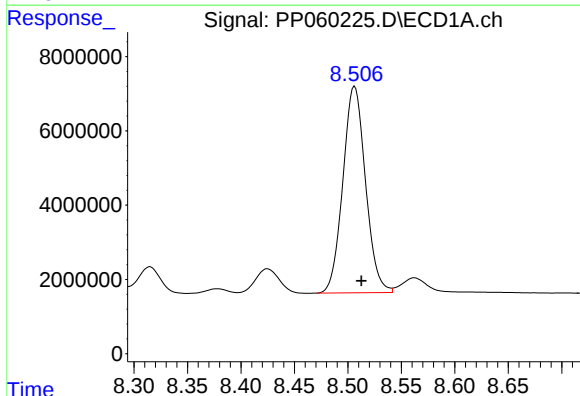
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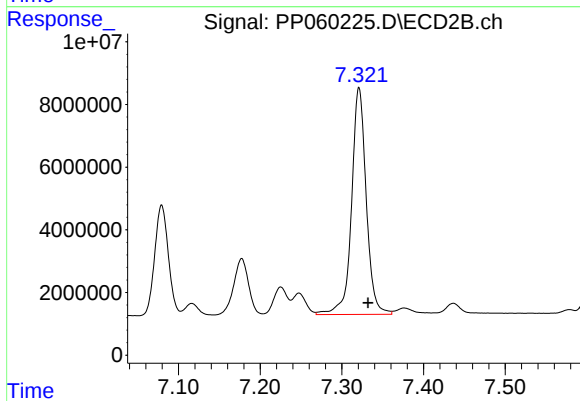
#34 AR-1260-4

R.T.: 7.079 min
Delta R.T.: -0.010 min
Response: 40857377
Conc: 490.58 ng/ml



#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: -0.006 min
Response: 81857958
Conc: 479.65 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: -0.011 min
Response: 90415539
Conc: 469.93 ng/ml