

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081823\
 Data File : PP059408.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2023 09:07
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 00:18:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 09 02:30:13 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...	4.413	3.642	56284485	99287810	45.870	49.003
2) SA Decachlor...	10.206	8.677	41603096	66736503	54.509	47.438
Target Compounds						
3) L1 AR-1016-1	5.590	4.733	18838672	32908543	479.499	513.091
4) L1 AR-1016-2	5.613	4.753	27035589	46922223	476.922	516.540
5) L1 AR-1016-3	5.675	4.929	17152217	25698173	478.120	534.848
6) L1 AR-1016-4	5.774	4.971	13939316	20289114	481.212	491.365
7) L1 AR-1016-5	6.070	5.185	14502742	26095979	479.213	501.535m
31) L7 AR-1260-1	7.202	6.223	26917626	45441178	492.013	458.822
32) L7 AR-1260-2	7.461	6.414	28762810	54237323	483.094	468.738
33) L7 AR-1260-3	7.821	6.567	19976771	49504024	507.605	445.045
34) L7 AR-1260-4	8.047	7.040	20526135	39629780	462.157	457.117
35) L7 AR-1260-5	8.369	7.285	41053580	86760551	513.364	470.696

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

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Data File : PP059408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2023 09:07
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

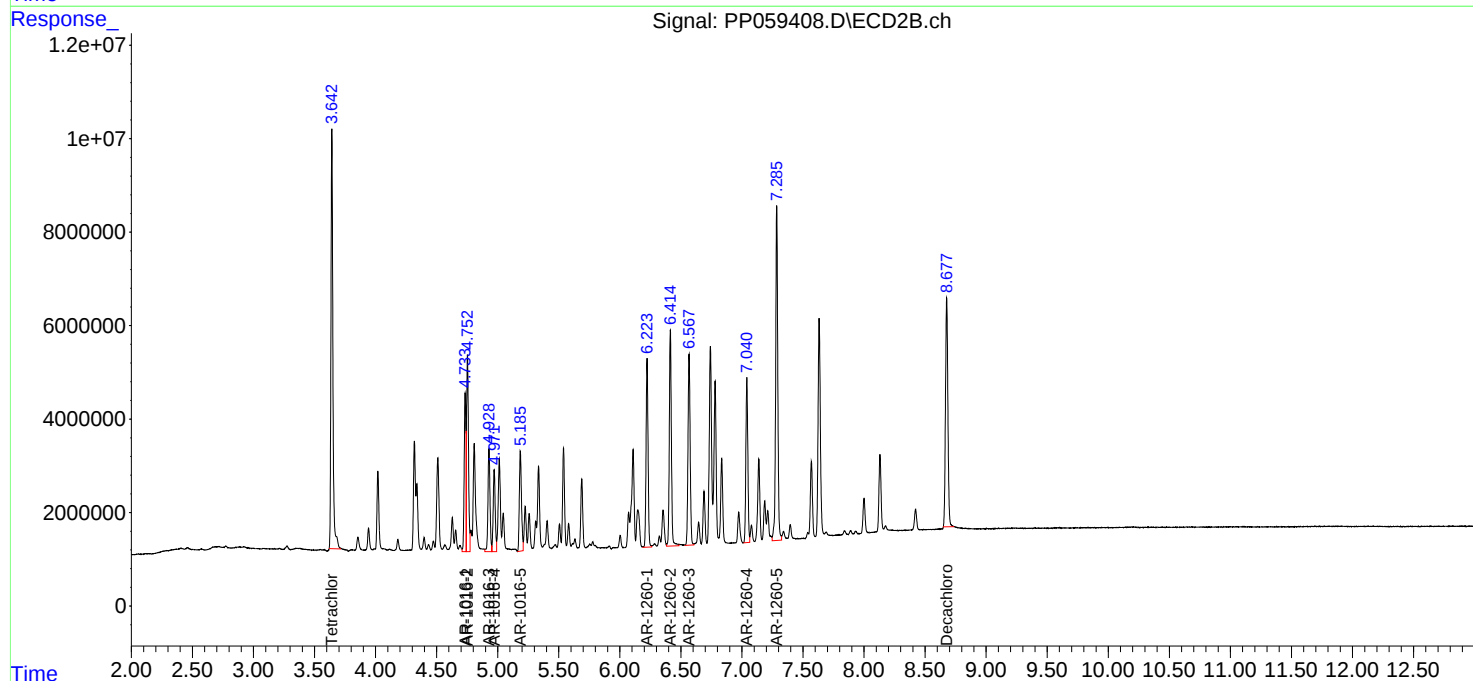
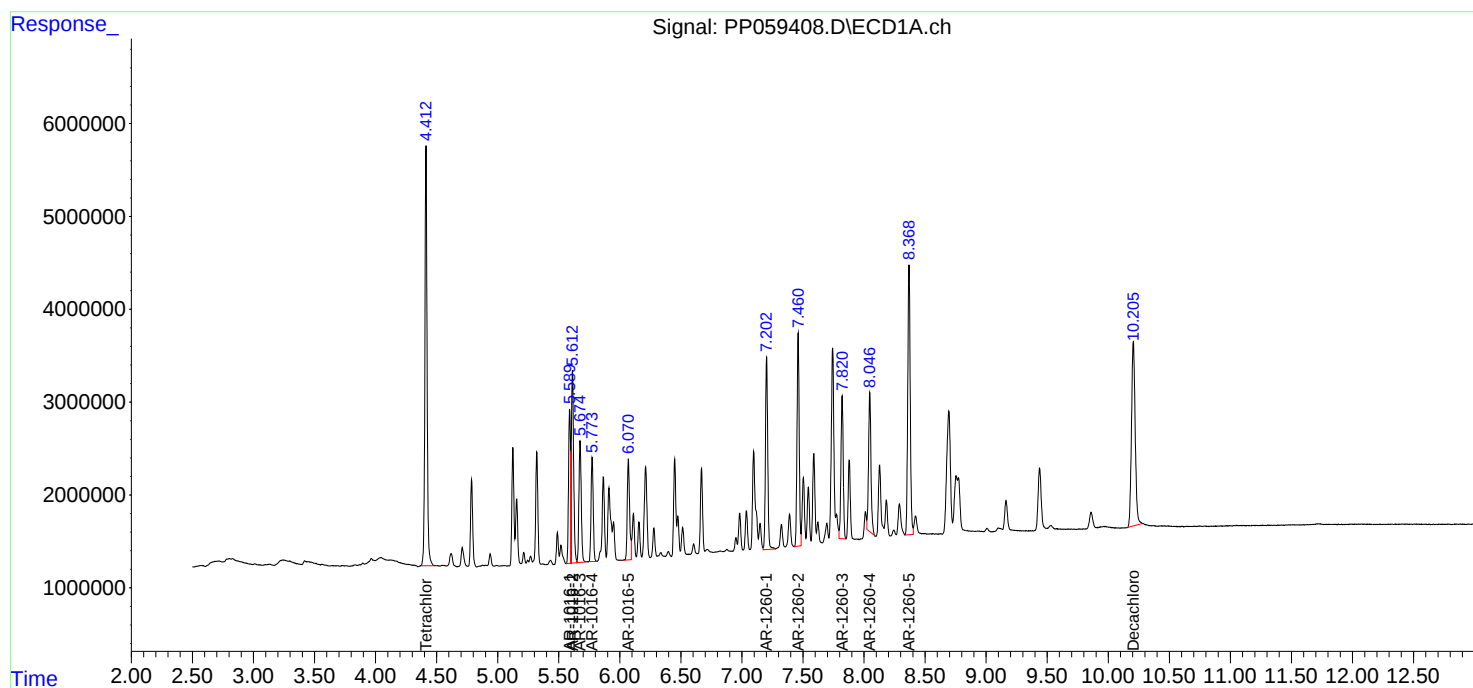
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

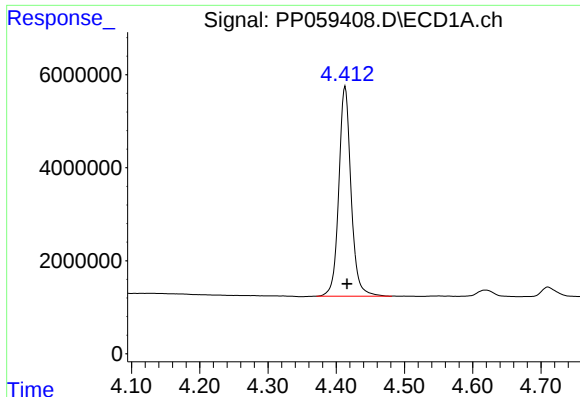
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 00:18:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080823.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 09 02:30:13 2023
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Volume 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





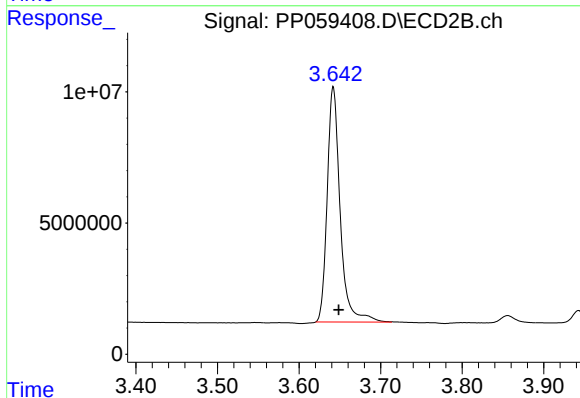
#1 Tetrachloro-m-xylene

R.T.: 4.413 min
Delta R.T.: -0.003 min
Response: 56284485
Conc: 45.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

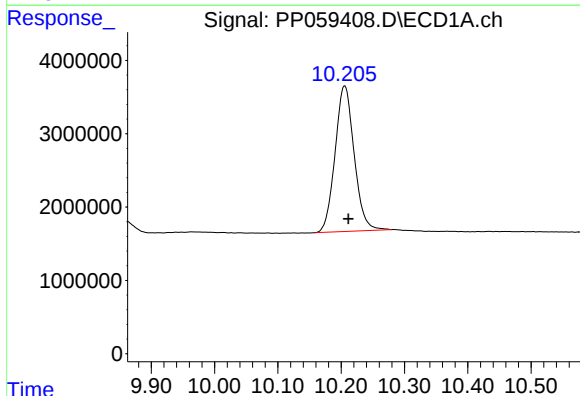
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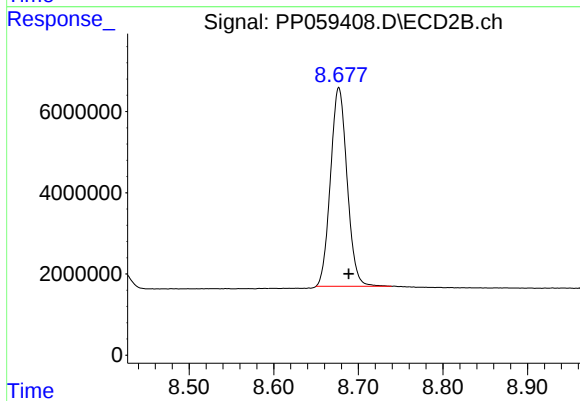
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.007 min
Response: 99287810
Conc: 49.00 ng/ml



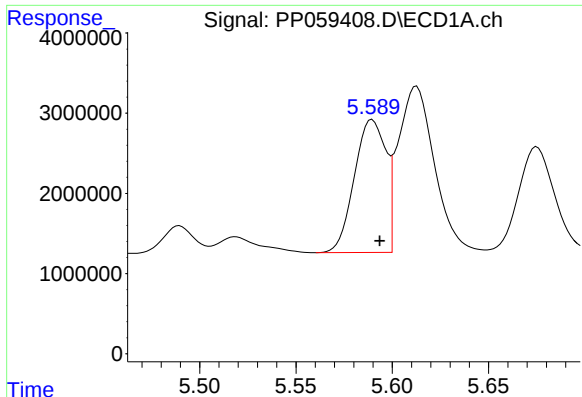
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: -0.006 min
Response: 41603096
Conc: 54.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.012 min
Response: 66736503
Conc: 47.44 ng/ml



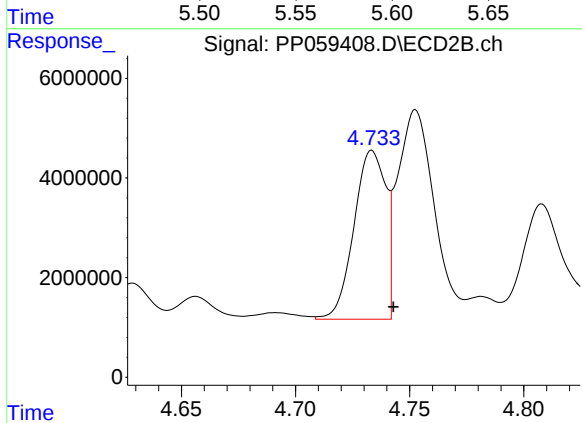
#3 AR-1016-1

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 18838672
Conc: 479.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

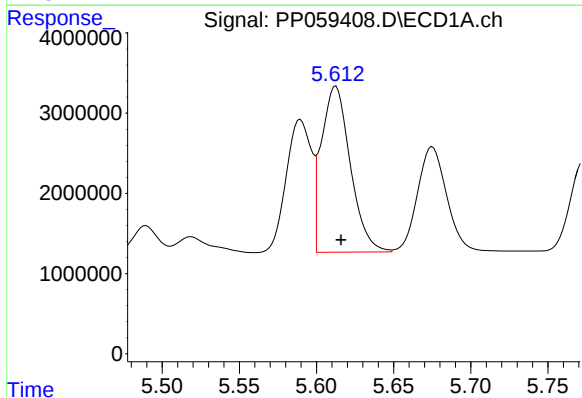
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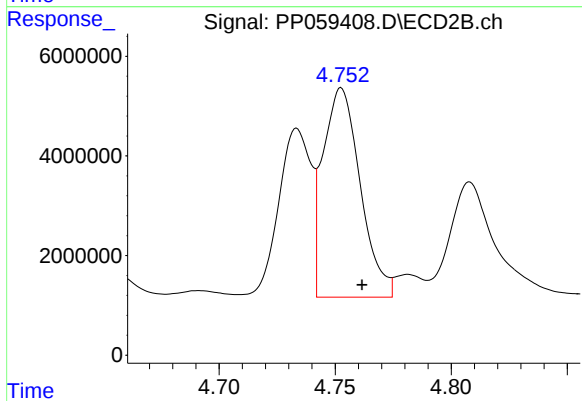
#3 AR-1016-1

R.T.: 4.733 min
Delta R.T.: -0.009 min
Response: 32908543
Conc: 513.09 ng/ml



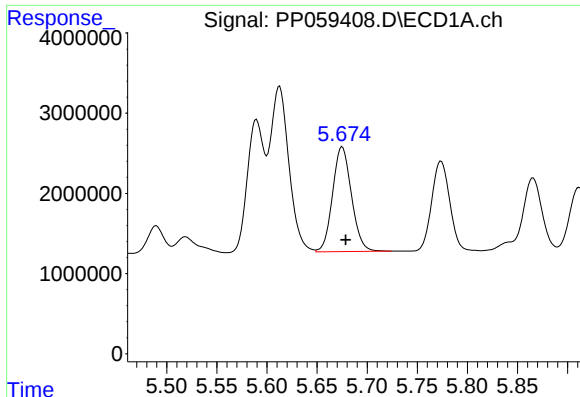
#4 AR-1016-2

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 27035589
Conc: 476.92 ng/ml



#4 AR-1016-2

R.T.: 4.753 min
Delta R.T.: -0.009 min
Response: 46922223
Conc: 516.54 ng/ml



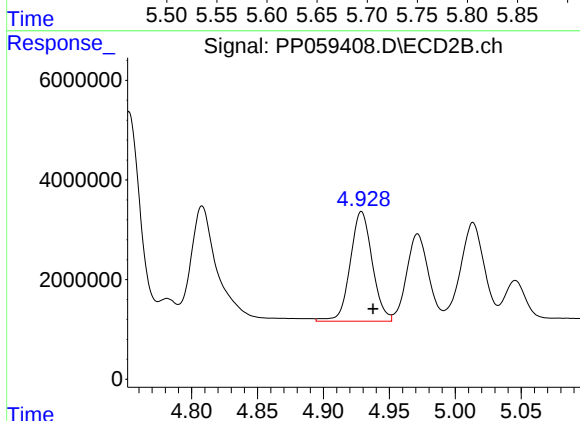
#5 AR-1016-3

R.T.: 5.675 min
Delta R.T.: -0.004 min
Response: 17152217
Conc: 478.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

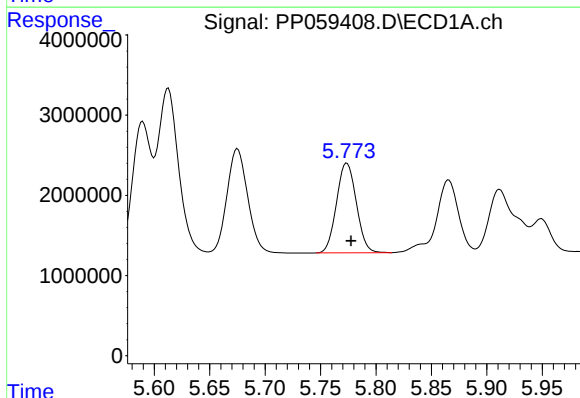
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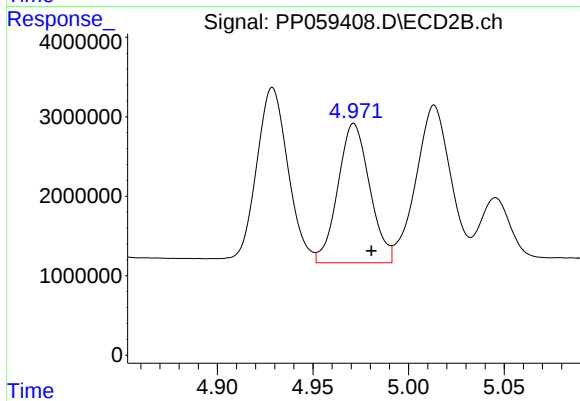
#5 AR-1016-3

R.T.: 4.929 min
Delta R.T.: -0.009 min
Response: 25698173
Conc: 534.85 ng/ml



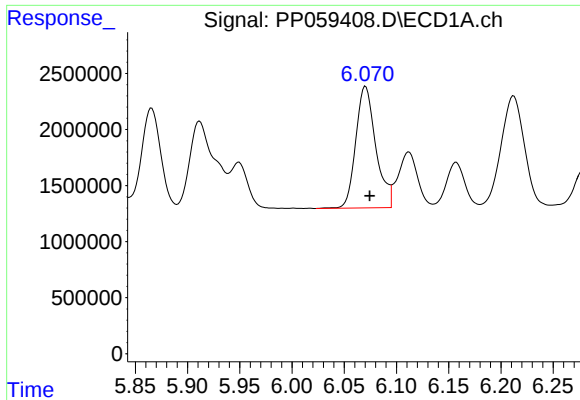
#6 AR-1016-4

R.T.: 5.774 min
Delta R.T.: -0.004 min
Response: 13939316
Conc: 481.21 ng/ml



#6 AR-1016-4

R.T.: 4.971 min
Delta R.T.: -0.009 min
Response: 20289114
Conc: 491.37 ng/ml



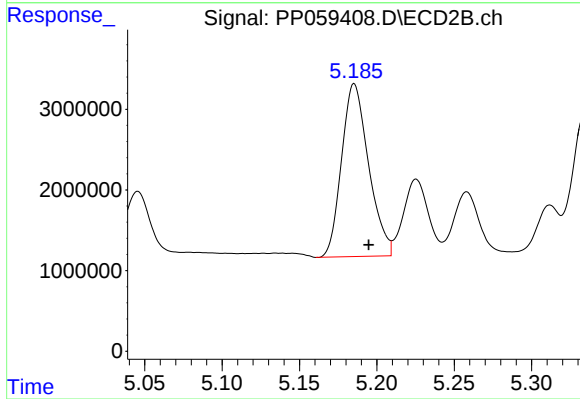
#7 AR-1016-5

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 14502742
Conc: 479.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

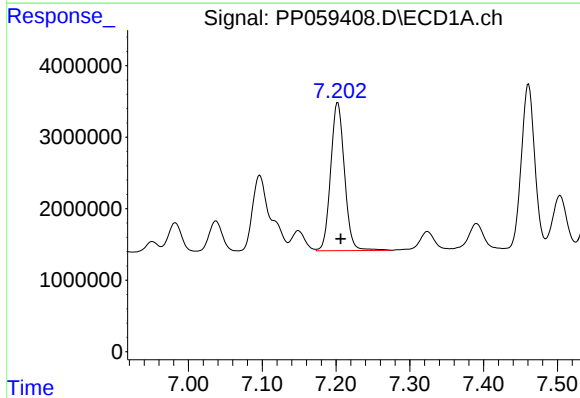
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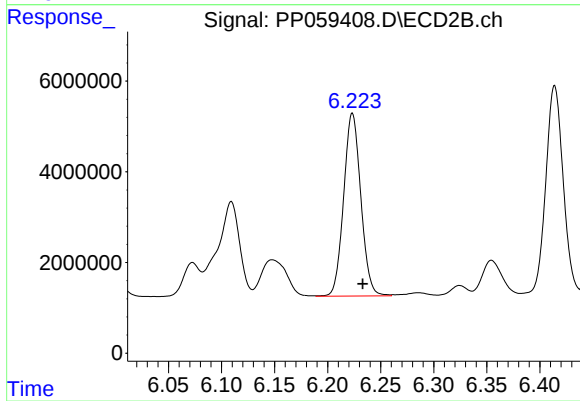
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: -0.010 min
Response: 26095979
Conc: 501.53 ng/ml m



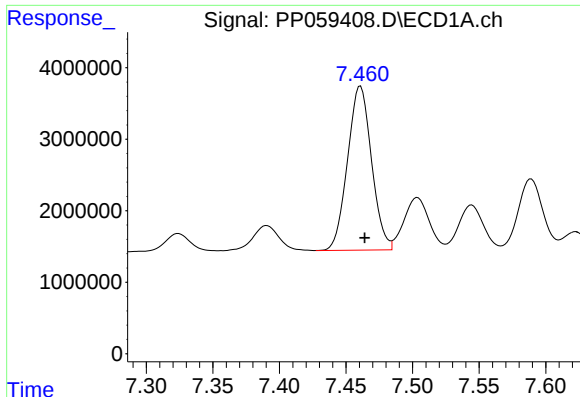
#31 AR-1260-1

R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 26917626
Conc: 492.01 ng/ml



#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: -0.010 min
Response: 45441178
Conc: 458.82 ng/ml



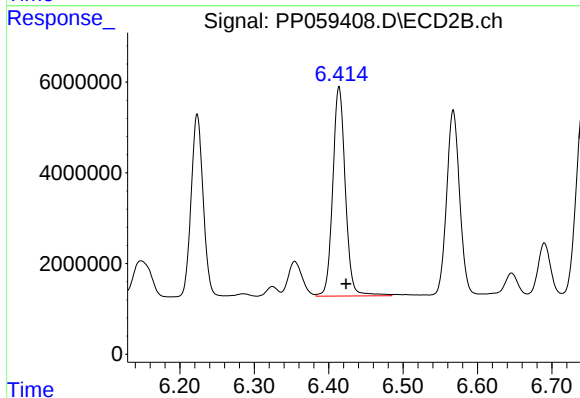
#32 AR-1260-2

R.T.: 7.461 min
Delta R.T.: -0.003 min
Response: 28762810
Conc: 483.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

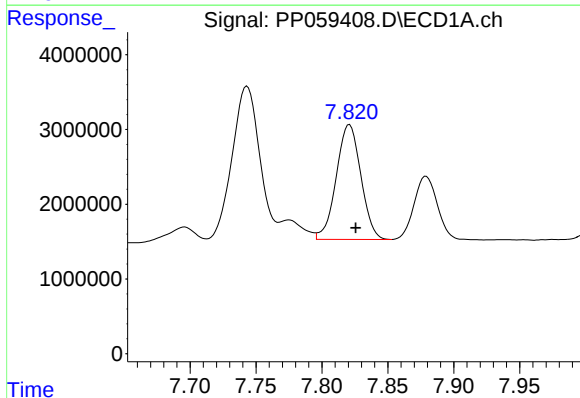
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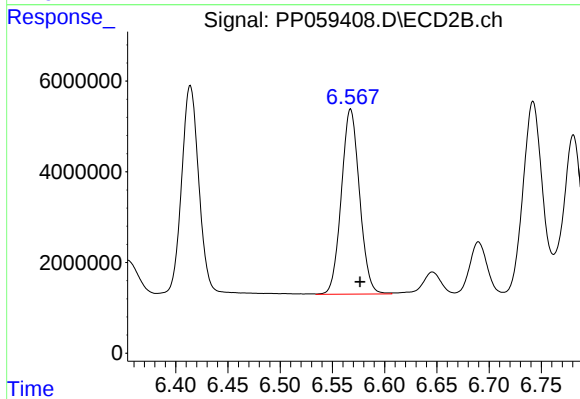
#32 AR-1260-2

R.T.: 6.414 min
Delta R.T.: -0.009 min
Response: 54237323
Conc: 468.74 ng/ml



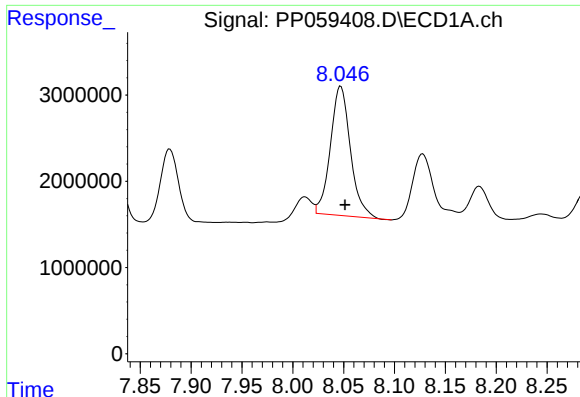
#33 AR-1260-3

R.T.: 7.821 min
Delta R.T.: -0.005 min
Response: 19976771
Conc: 507.61 ng/ml



#33 AR-1260-3

R.T.: 6.567 min
Delta R.T.: -0.009 min
Response: 49504024
Conc: 445.05 ng/ml



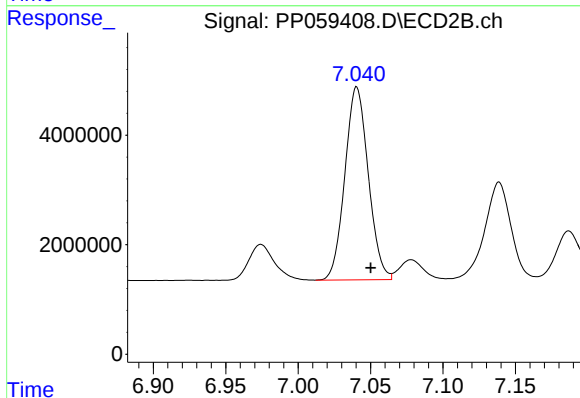
#34 AR-1260-4

R.T.: 8.047 min
Delta R.T.: -0.004 min
Response: 20526135
Conc: 462.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

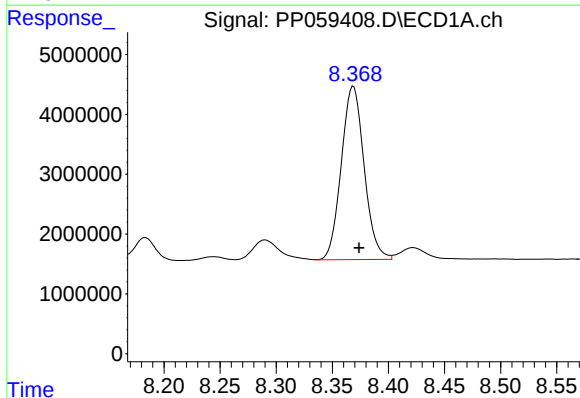
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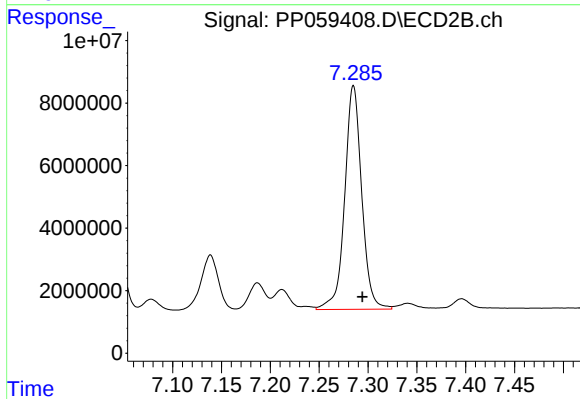
#34 AR-1260-4

R.T.: 7.040 min
Delta R.T.: -0.010 min
Response: 39629780
Conc: 457.12 ng/ml



#35 AR-1260-5

R.T.: 8.369 min
Delta R.T.: -0.005 min
Response: 41053580
Conc: 513.36 ng/ml



#35 AR-1260-5

R.T.: 7.285 min
Delta R.T.: -0.009 min
Response: 86760551
Conc: 470.70 ng/ml