

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072823\
 Data File : PP059041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2023 09:18
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/31/2023
 Supervised By :Ankita Jodhani 07/31/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 22:49:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 22 02:26:24 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...	4.423	3.660	64445704	108.0E6	46.812	56.135
2) SA Decachlor...	10.218	8.701	48550479	80652689	56.357	57.001
Target Compounds						
3) L1 AR-1016-1	5.598	4.753	21833973	34225315	500.022	595.465
4) L1 AR-1016-2	5.621	4.772	31404219	50227977	504.364	610.702
5) L1 AR-1016-3	5.684	4.949	19971069	26104484	498.802	593.620
6) L1 AR-1016-4	5.783	4.991	16329916	20961531	505.966	539.056
7) L1 AR-1016-5	6.079	5.206	16777279	28865170	491.921	583.530
31) L7 AR-1260-1	7.211	6.244	28517994	52492297	491.731	530.365
32) L7 AR-1260-2	7.467	6.433	30817902	62735069	508.601	551.794
33) L7 AR-1260-3	7.829	6.587	22782174	57125944	514.572	521.947m
34) L7 AR-1260-4	8.054	7.061	25925560	46021875	525.642	541.226
35) L7 AR-1260-5	8.377	7.304	50139667	98504632	562.355	580.872

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

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Acq On : 28 Jul 2023 09:18
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

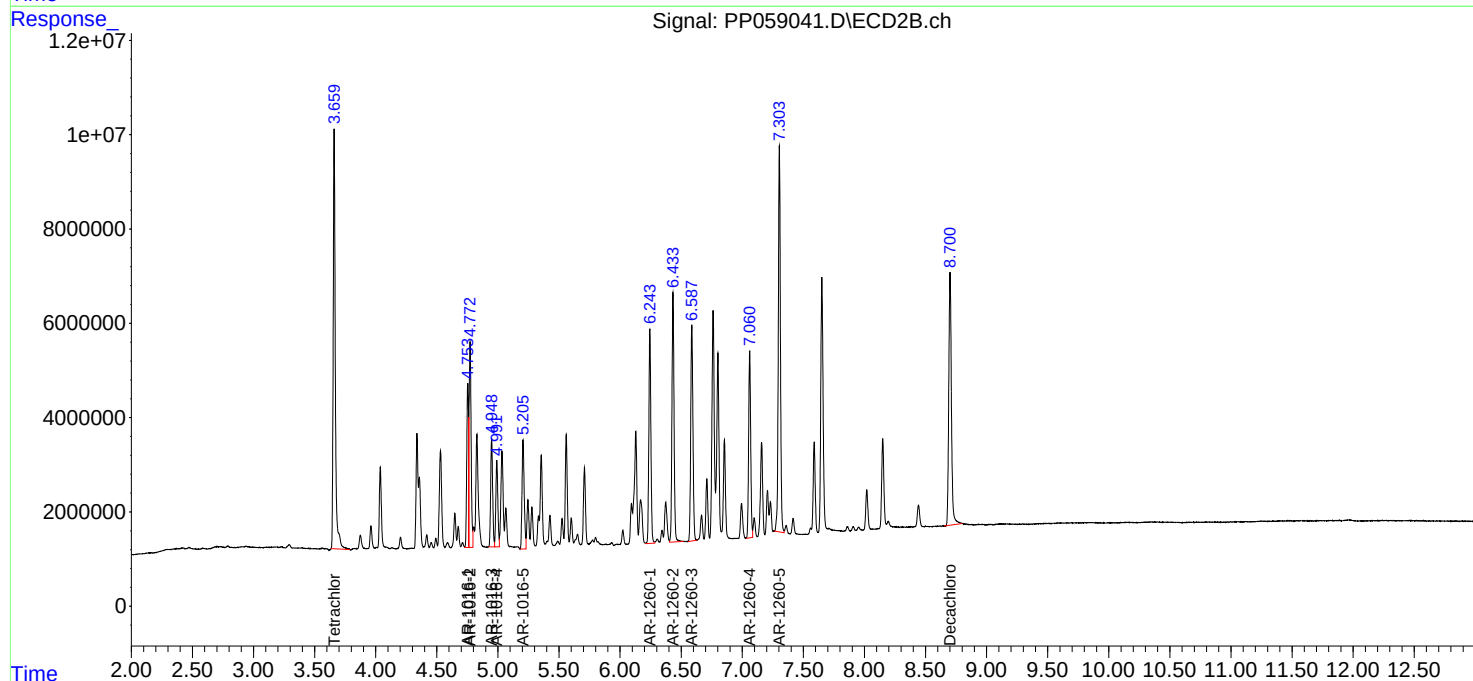
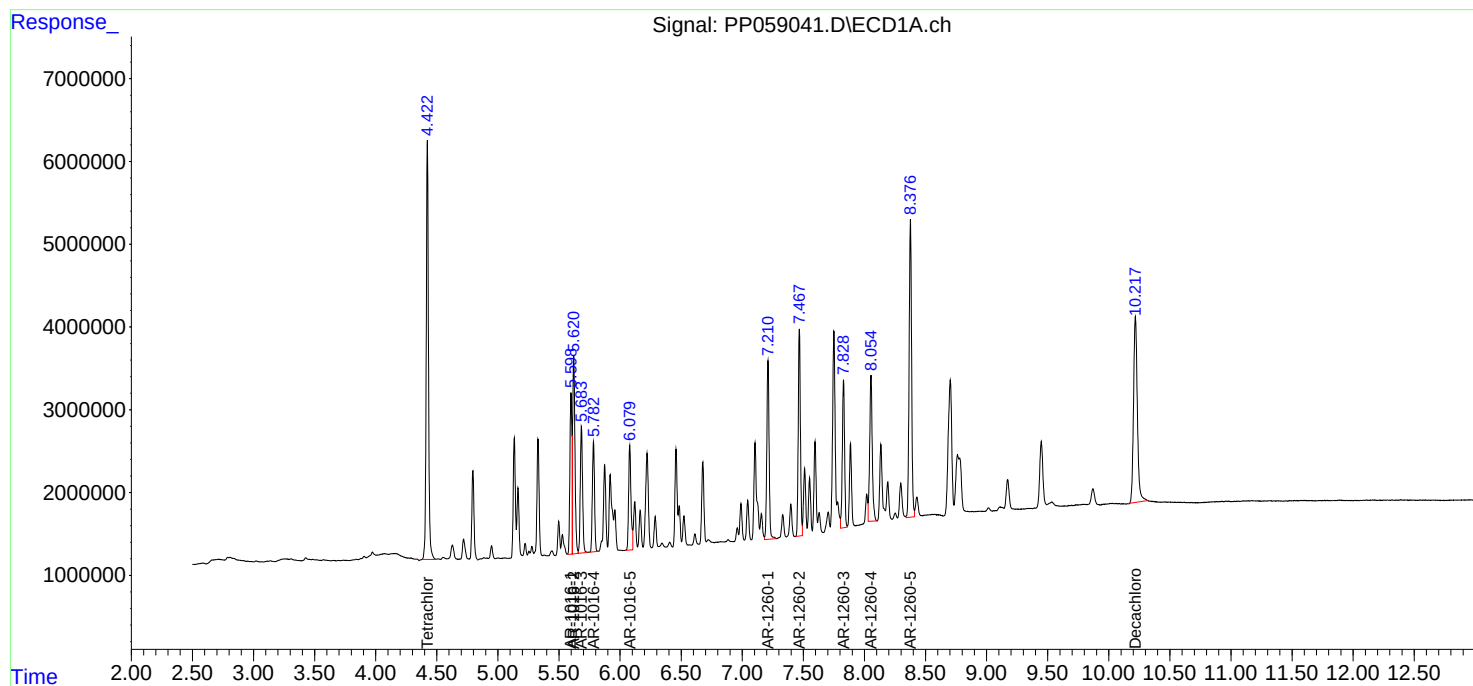
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

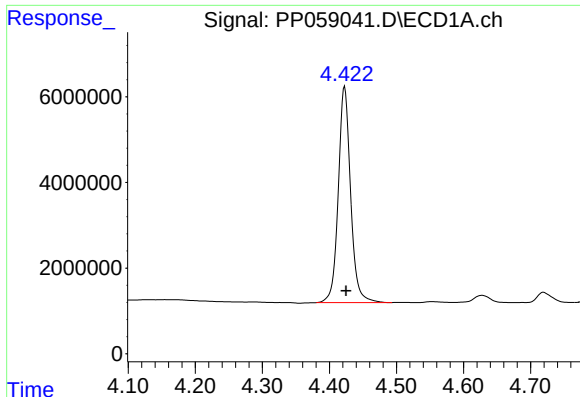
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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QLast Update : Sat Jul 22 02:26:24 2023
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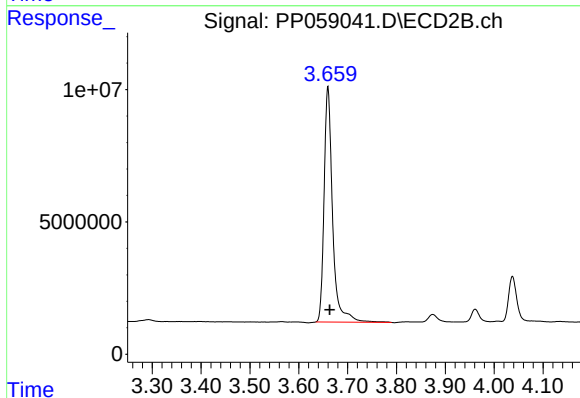
#1 Tetrachloro-m-xylene

R.T.: 4.423 min
Delta R.T.: -0.002 min
Response: 64445704
Conc: 46.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

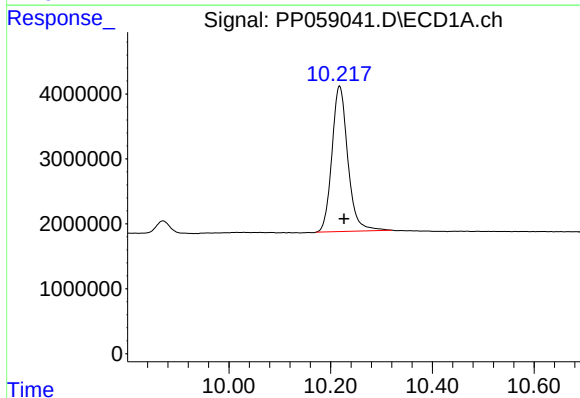
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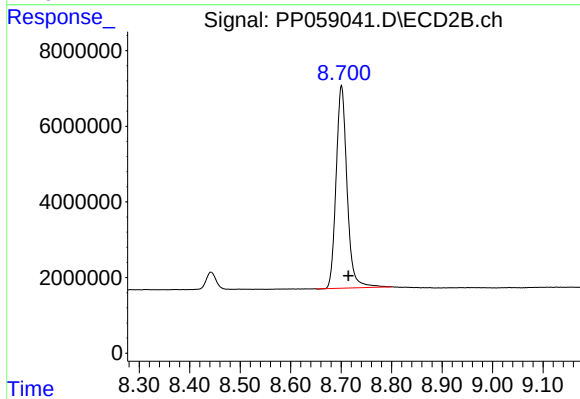
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.004 min
Response: 107953460
Conc: 56.14 ng/ml



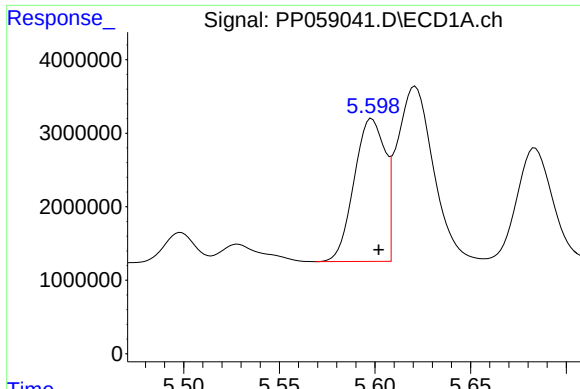
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.009 min
Response: 48550479
Conc: 56.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.701 min
Delta R.T.: -0.014 min
Response: 80652689
Conc: 57.00 ng/ml



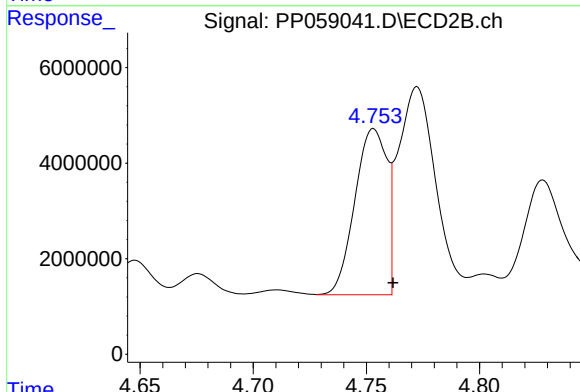
#3 AR-1016-1

R.T.: 5.598 min
Delta R.T.: -0.004 min
Response: 21833973
Conc: 500.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

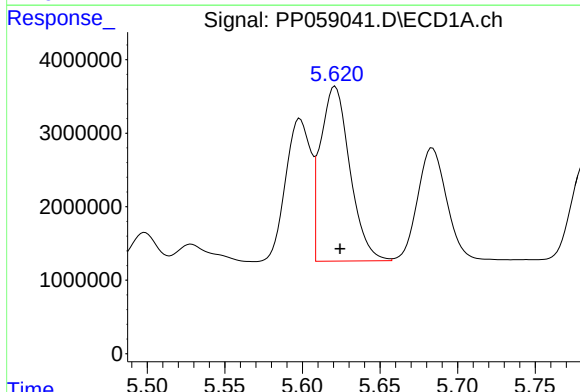
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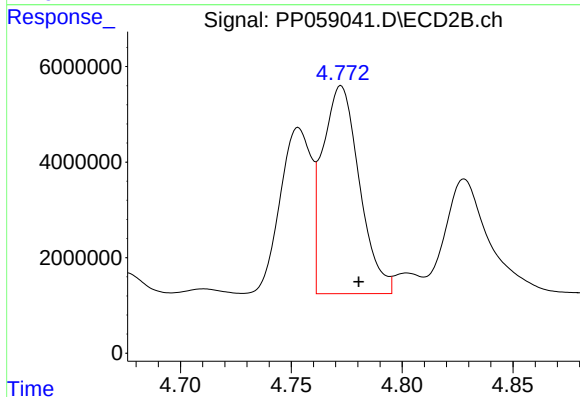
#3 AR-1016-1

R.T.: 4.753 min
Delta R.T.: -0.009 min
Response: 34225315
Conc: 595.47 ng/ml



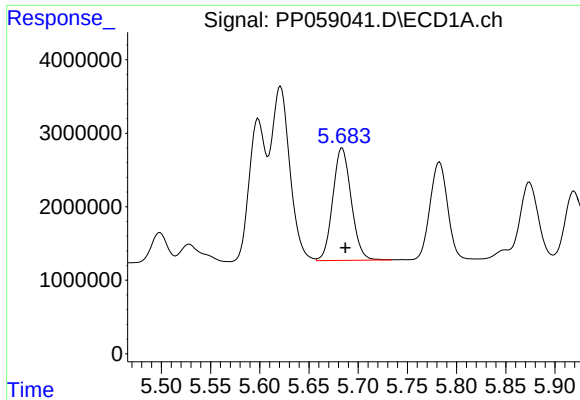
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 31404219
Conc: 504.36 ng/ml



#4 AR-1016-2

R.T.: 4.772 min
Delta R.T.: -0.008 min
Response: 50227977
Conc: 610.70 ng/ml



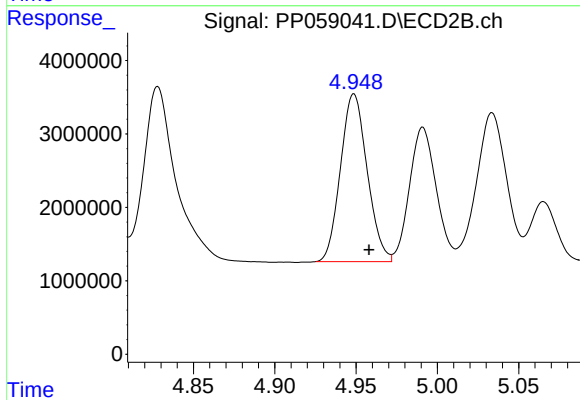
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 19971069
Conc: 498.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

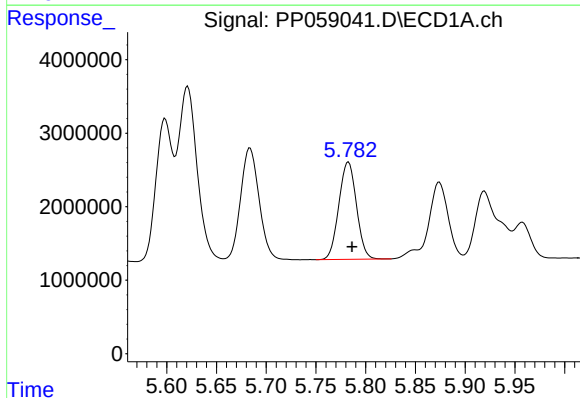
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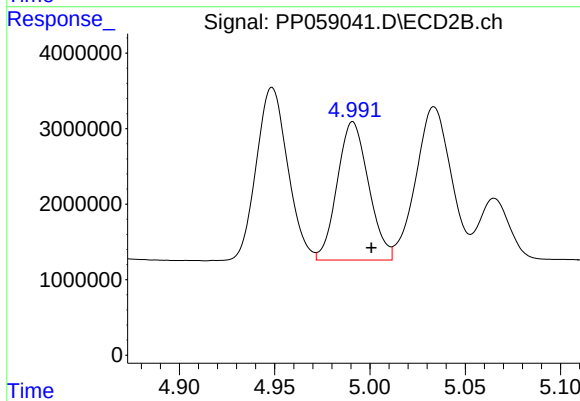
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.009 min
Response: 26104484
Conc: 593.62 ng/ml



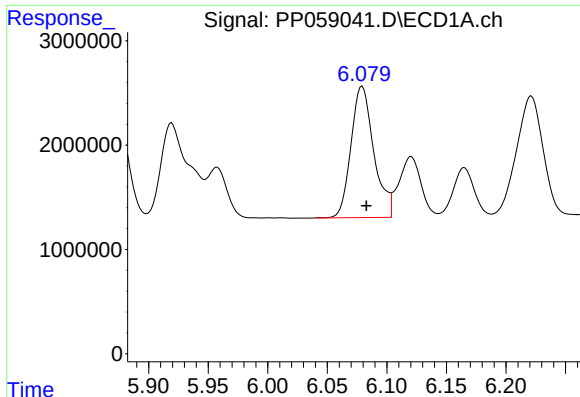
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.004 min
Response: 16329916
Conc: 505.97 ng/ml



#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: -0.010 min
Response: 20961531
Conc: 539.06 ng/ml



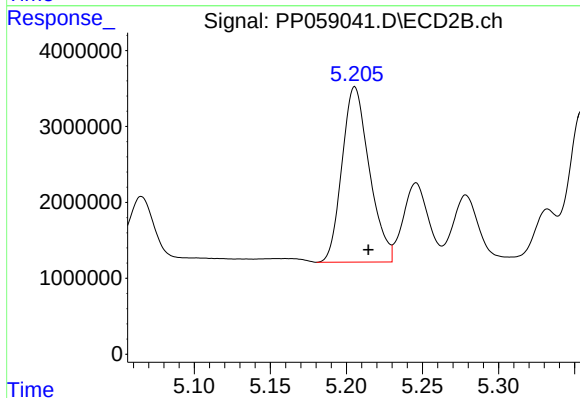
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: -0.004 min
Response: 16777279
Conc: 491.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

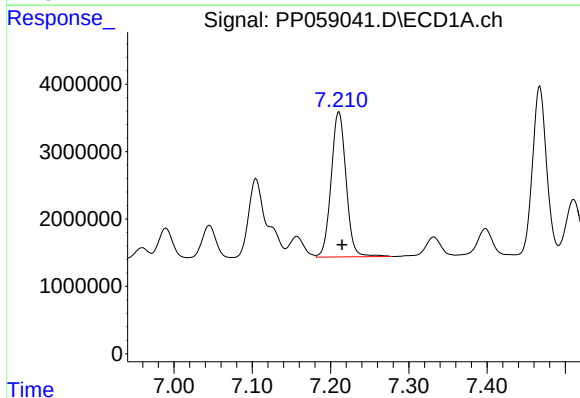
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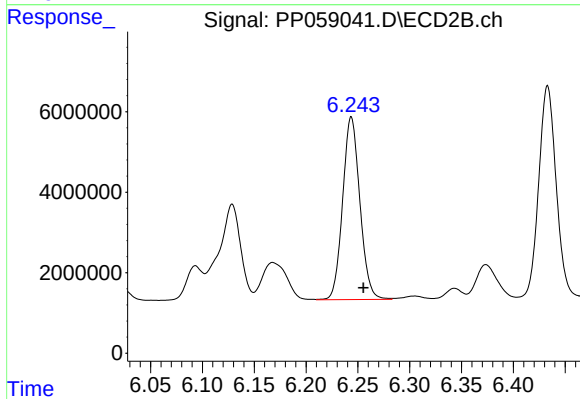
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: -0.009 min
Response: 28865170
Conc: 583.53 ng/ml



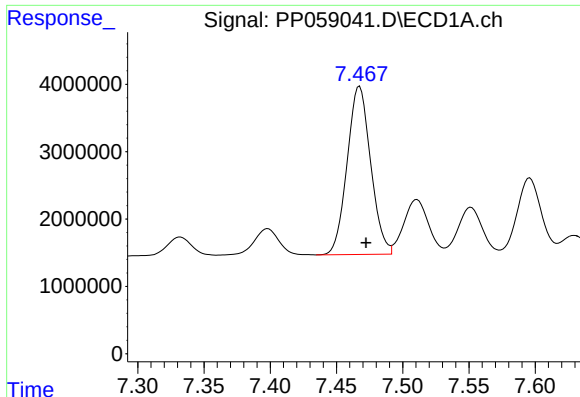
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 28517994
Conc: 491.73 ng/ml



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.012 min
Response: 52492297
Conc: 530.37 ng/ml



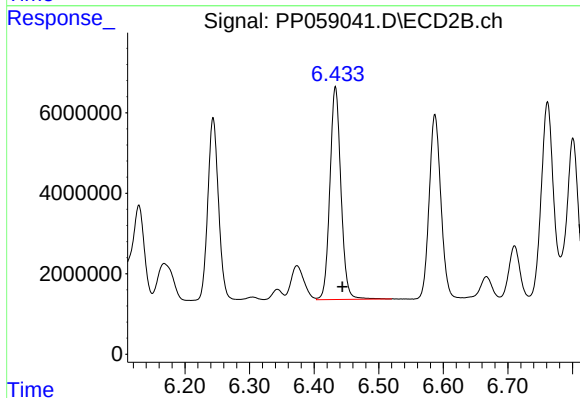
#32 AR-1260-2

R.T.: 7.467 min
Delta R.T.: -0.005 min
Response: 30817902
Conc: 508.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

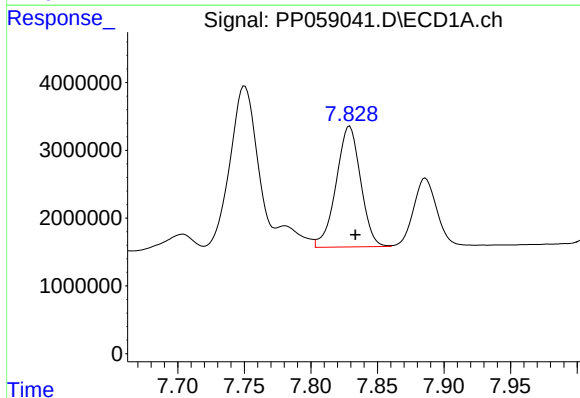
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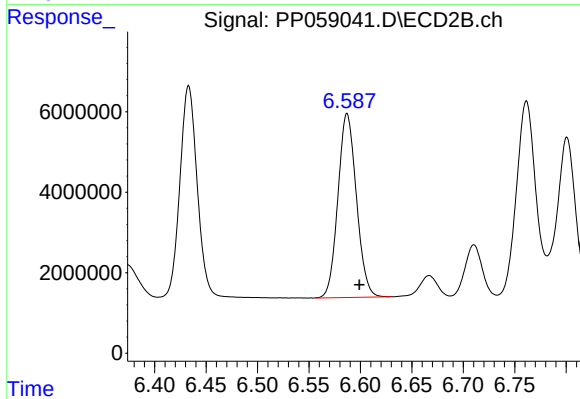
#32 AR-1260-2

R.T.: 6.433 min
Delta R.T.: -0.011 min
Response: 62735069
Conc: 551.79 ng/ml



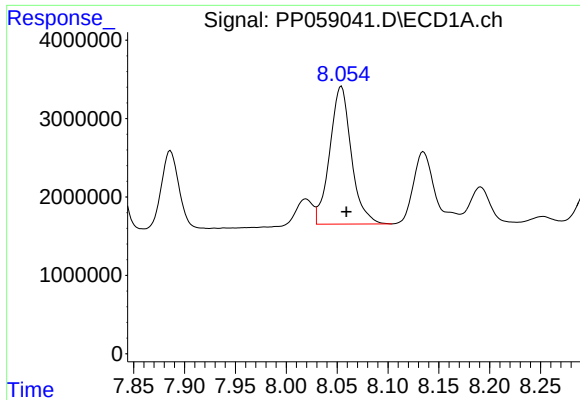
#33 AR-1260-3

R.T.: 7.829 min
Delta R.T.: -0.004 min
Response: 22782174
Conc: 514.57 ng/ml



#33 AR-1260-3

R.T.: 6.587 min
Delta R.T.: -0.012 min
Response: 57125944
Conc: 521.95 ng/ml m



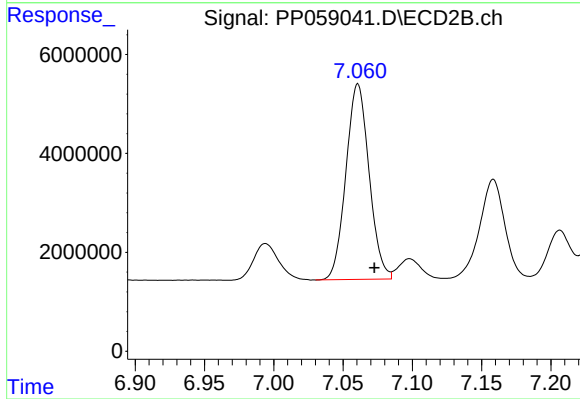
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: -0.005 min
Response: 25925560
Conc: 525.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

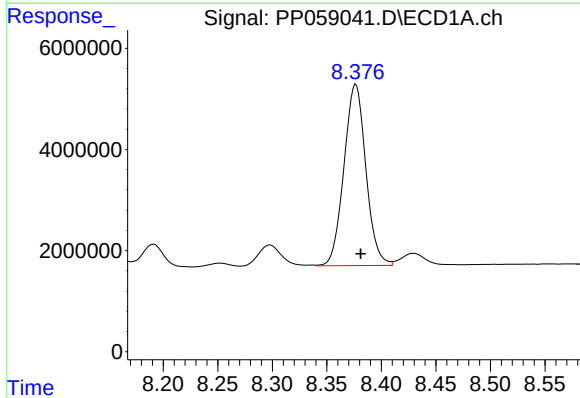
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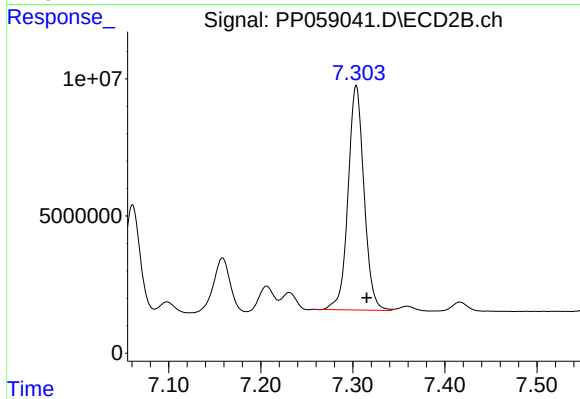
#34 AR-1260-4

R.T.: 7.061 min
Delta R.T.: -0.012 min
Response: 46021875
Conc: 541.23 ng/ml



#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: -0.004 min
Response: 50139667
Conc: 562.35 ng/ml



#35 AR-1260-5

R.T.: 7.304 min
Delta R.T.: -0.012 min
Response: 98504632
Conc: 580.87 ng/ml