

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
 Data File : PP069743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 14:50
 Operator : YP\AJ
 Sample : Q1366-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HD-01-2132025MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/17/2025
 Supervised By :Ankita Jodhani 02/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 00:14:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.533	3.836	34058669	20895846	23.793	23.412
2) SA Decachlor...	10.259	8.893	20973902	19740884	19.191	17.650
Target Compounds						
3) L1 AR-1016-1	5.685	4.926	22499446	15389646	485.603	471.858
4) L1 AR-1016-2	5.707	4.945	32978386	21303120	485.854	473.840
5) L1 AR-1016-3	5.769	5.122	19638392	11944873	461.032	480.023
6) L1 AR-1016-4	5.866	5.164	17191823	9481780	491.188	469.482
7) L1 AR-1016-5	6.160	5.379	15171931	12171002	458.941	453.737
31) L7 AR-1260-1	7.278	6.416	26502598	23466067	453.530	486.550
32) L7 AR-1260-2	7.531	6.604	34014506	29226191	437.132	476.744
33) L7 AR-1260-3	7.890	6.757	23663437	24708363	378.498	410.735m
34) L7 AR-1260-4	8.112	7.231	26816302	18052939	406.451m	388.505
35) L7 AR-1260-5	8.435	7.471	50642926	42933048	386.806	386.279

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

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Data File : PP069743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 14:50
Operator : YP\AJ
Sample : Q1366-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

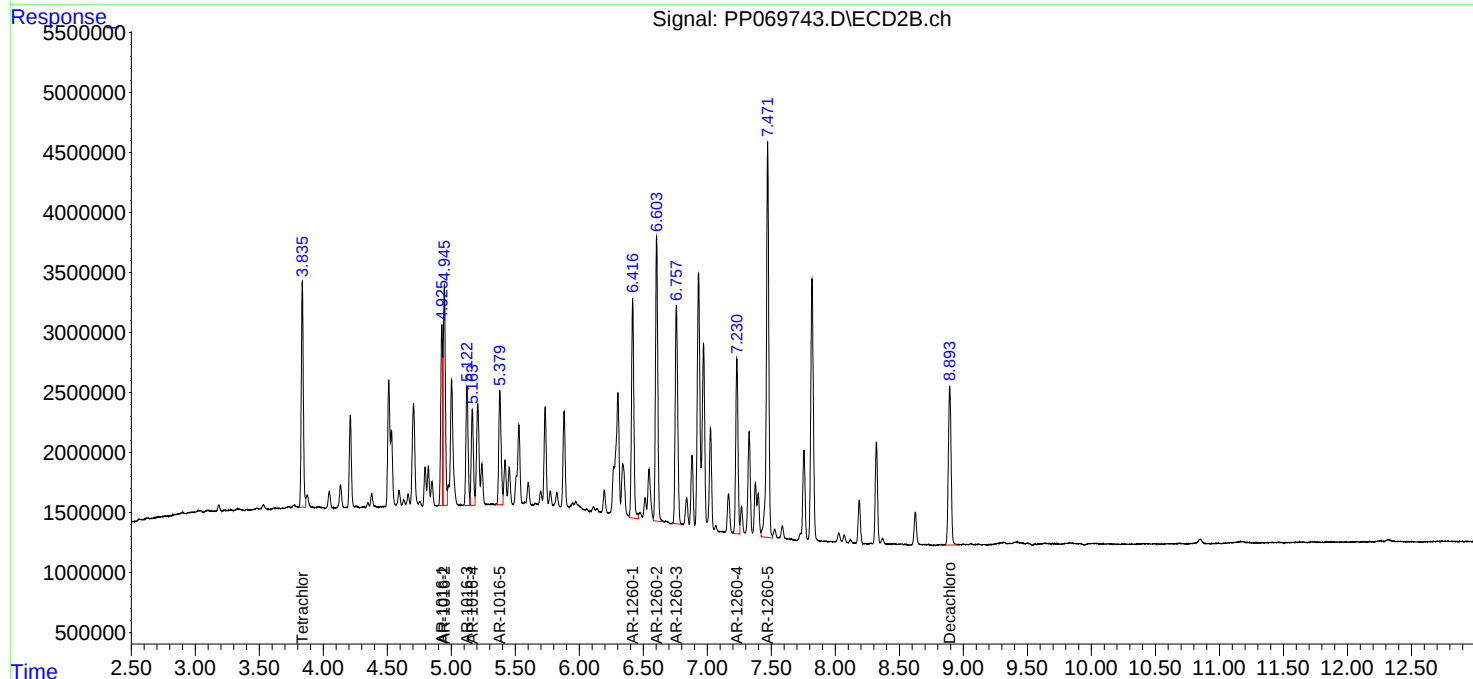
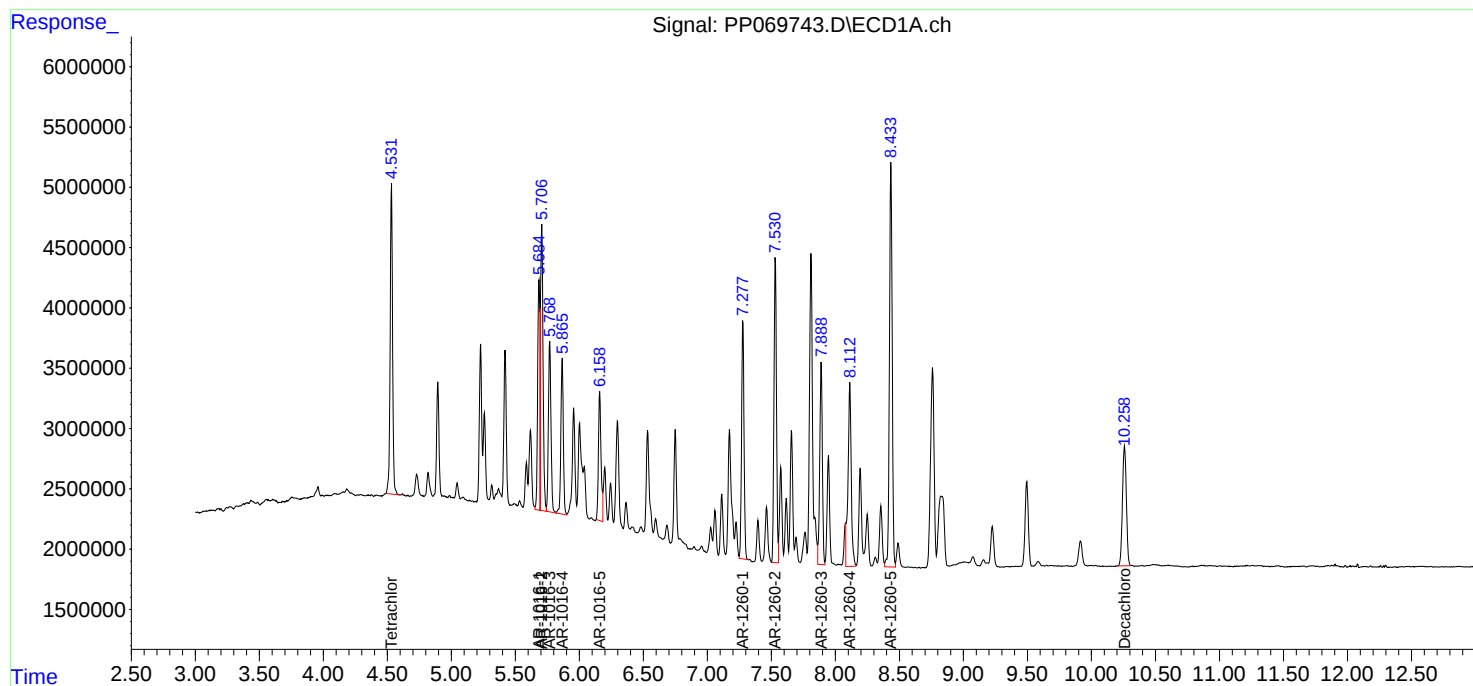
Instrument :
ECD_P
ClientSampleId :
HD-01-2132025MSD

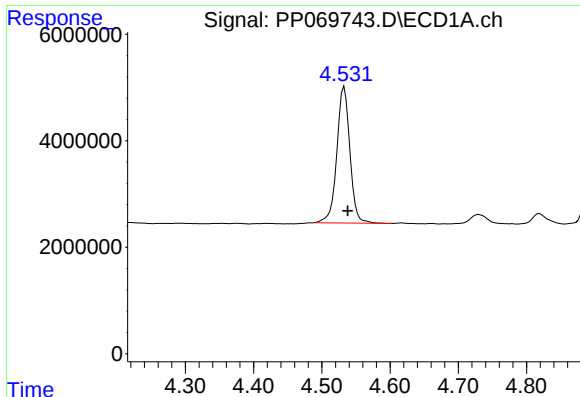
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 00:14:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
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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





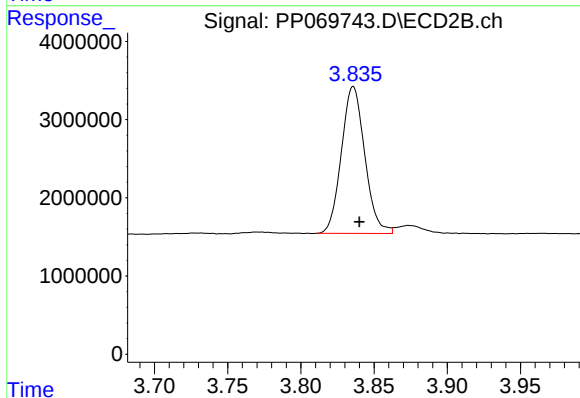
#1 Tetrachloro-m-xylene

R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 34058669
Conc: 23.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-2132025MSD

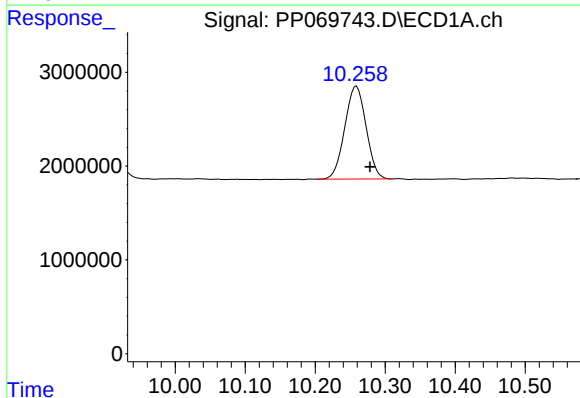
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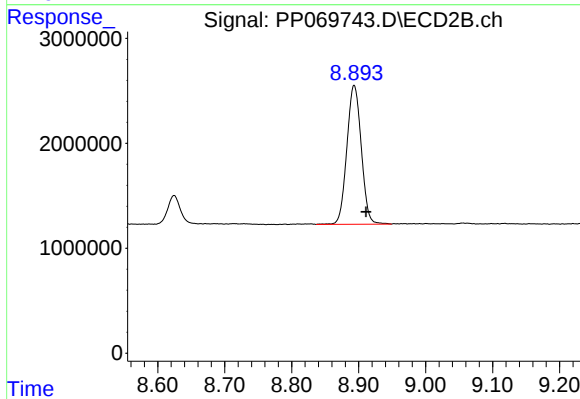
#1 Tetrachloro-m-xylene

R.T.: 3.836 min
Delta R.T.: -0.004 min
Response: 20895846
Conc: 23.41 ng/ml



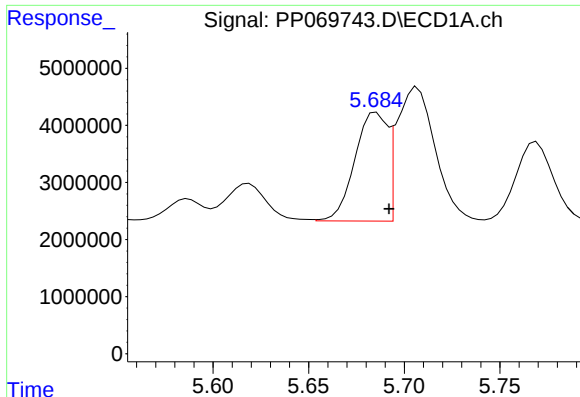
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: -0.019 min
Response: 20973902
Conc: 19.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.018 min
Response: 19740884
Conc: 17.65 ng/ml



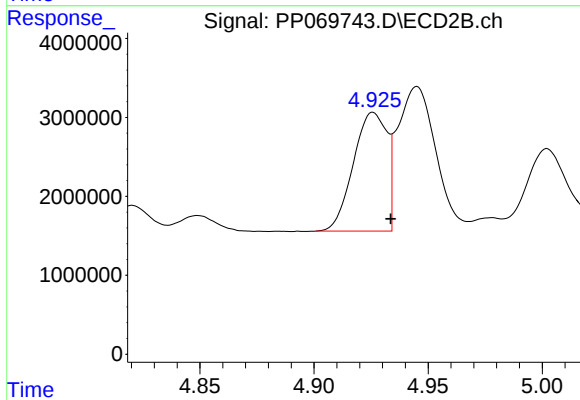
#3 AR-1016-1

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 22499446
Conc: 485.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
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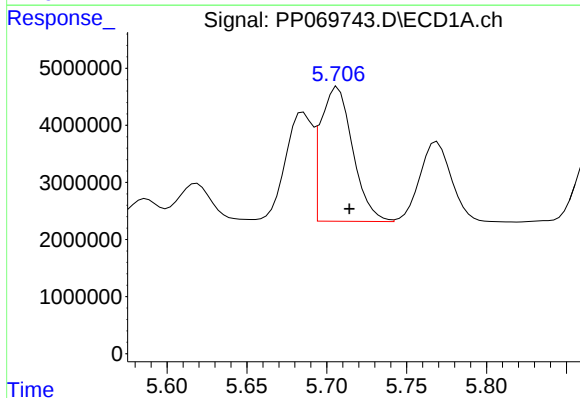
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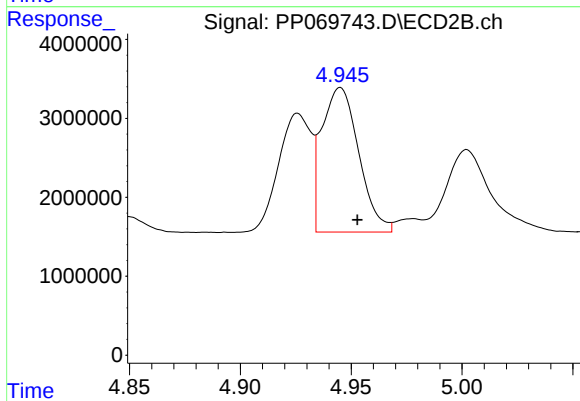
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: -0.008 min
Response: 15389646
Conc: 471.86 ng/ml



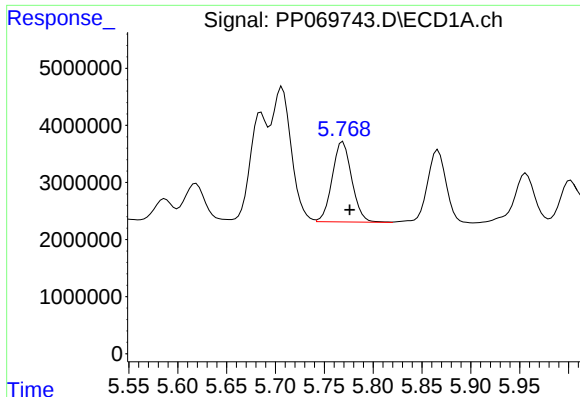
#4 AR-1016-2

R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 32978386
Conc: 485.85 ng/ml



#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 21303120
Conc: 473.84 ng/ml



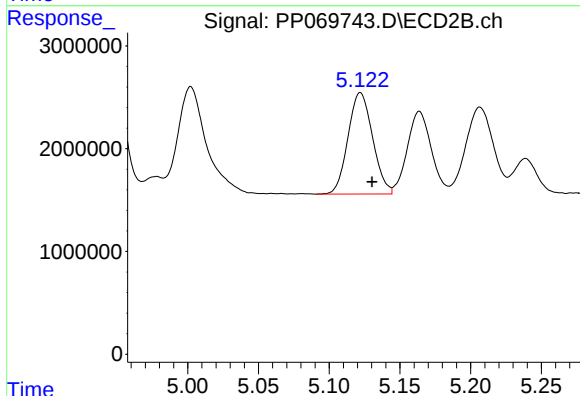
#5 AR-1016-3

R.T.: 5.769 min
Delta R.T.: -0.007 min
Response: 19638392
Conc: 461.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-2132025MSD

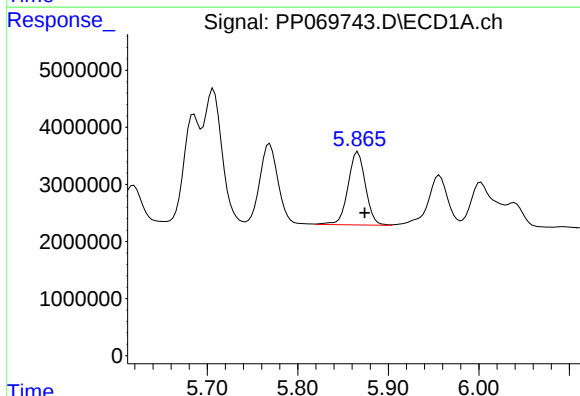
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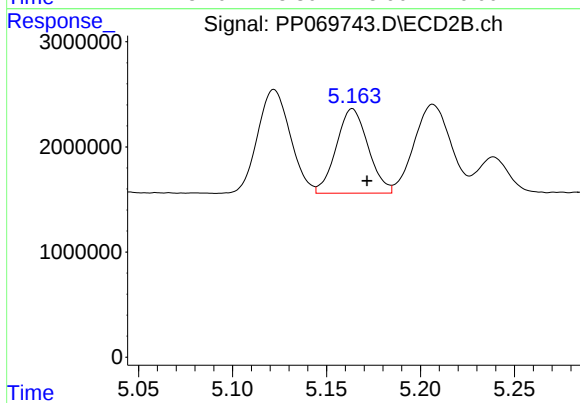
#5 AR-1016-3

R.T.: 5.122 min
Delta R.T.: -0.008 min
Response: 11944873
Conc: 480.02 ng/ml



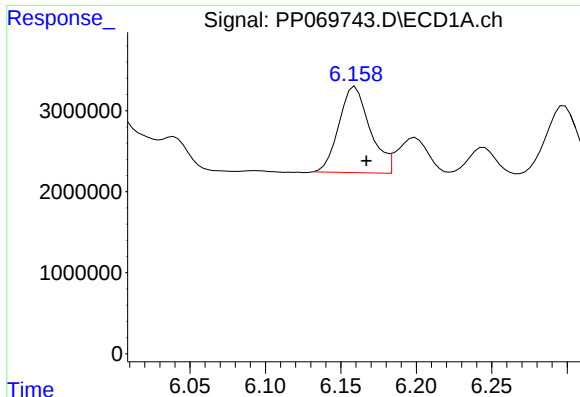
#6 AR-1016-4

R.T.: 5.866 min
Delta R.T.: -0.007 min
Response: 17191823
Conc: 491.19 ng/ml



#6 AR-1016-4

R.T.: 5.164 min
Delta R.T.: -0.008 min
Response: 9481780
Conc: 469.48 ng/ml



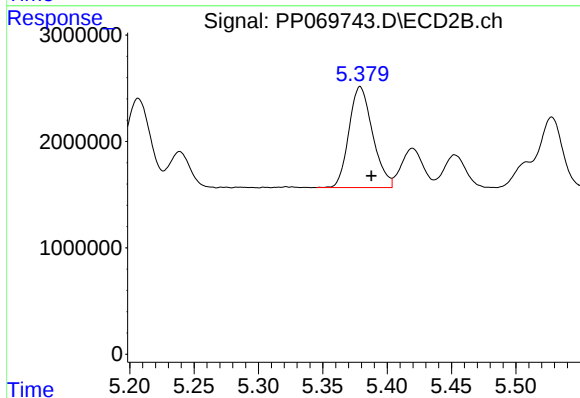
#7 AR-1016-5

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 15171931
Conc: 458.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-2132025MSD

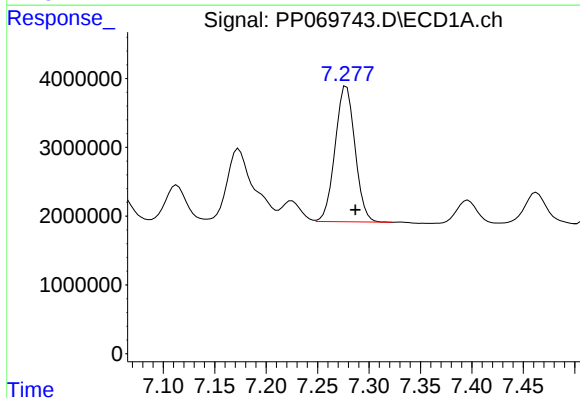
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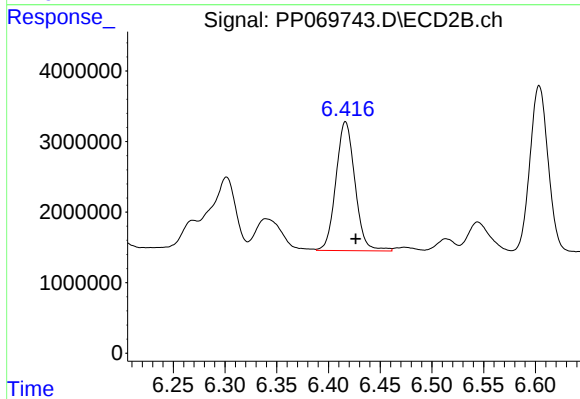
#7 AR-1016-5

R.T.: 5.379 min
Delta R.T.: -0.009 min
Response: 12171002
Conc: 453.74 ng/ml



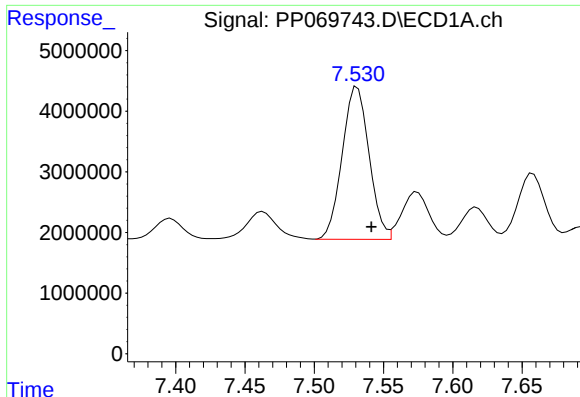
#31 AR-1260-1

R.T.: 7.278 min
Delta R.T.: -0.009 min
Response: 26502598
Conc: 453.53 ng/ml



#31 AR-1260-1

R.T.: 6.416 min
Delta R.T.: -0.010 min
Response: 23466067
Conc: 486.55 ng/ml



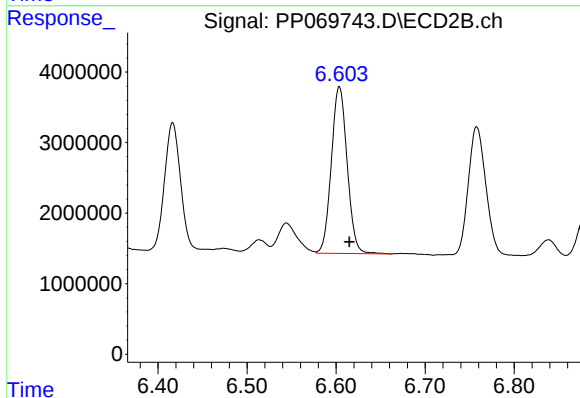
#32 AR-1260-2

R.T.: 7.531 min
Delta R.T.: -0.010 min
Response: 34014506
Conc: 437.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-2132025MSD

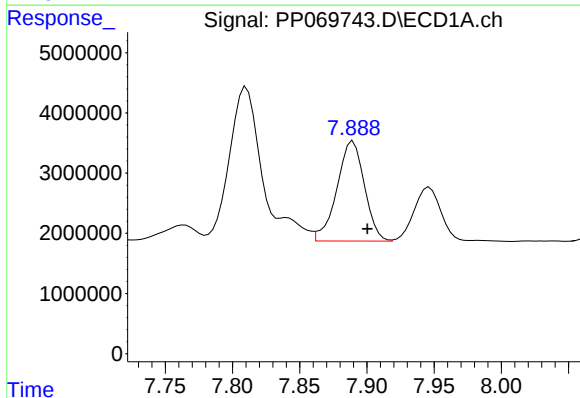
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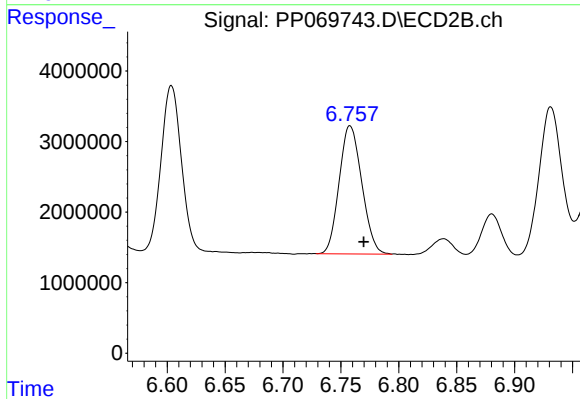
#32 AR-1260-2

R.T.: 6.604 min
Delta R.T.: -0.011 min
Response: 29226191
Conc: 476.74 ng/ml



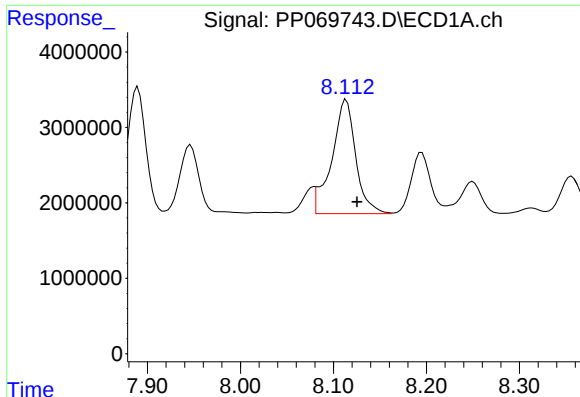
#33 AR-1260-3

R.T.: 7.890 min
Delta R.T.: -0.011 min
Response: 23663437
Conc: 378.50 ng/ml



#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.012 min
Response: 24708363
Conc: 410.74 ng/ml m



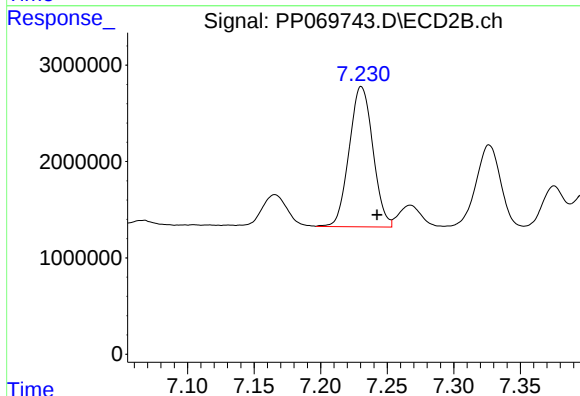
#34 AR-1260-4

R.T.: 8.112 min
Delta R.T.: -0.013 min
Response: 26816302
Conc: 406.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
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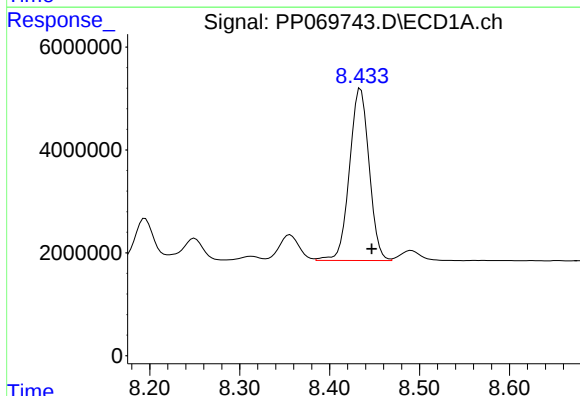
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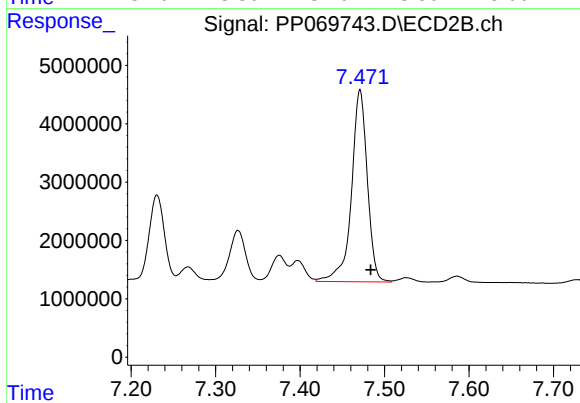
#34 AR-1260-4

R.T.: 7.231 min
Delta R.T.: -0.012 min
Response: 18052939
Conc: 388.51 ng/ml



#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: -0.012 min
Response: 50642926
Conc: 386.81 ng/ml



#35 AR-1260-5

R.T.: 7.471 min
Delta R.T.: -0.013 min
Response: 42933048
Conc: 386.28 ng/ml