

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022125\
 Data File : PP069967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 14:58
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/24/2025
 Supervised By :Ankita Jodhani 02/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 05:17:44 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...	4.525	3.830	75244281	46291391	52.564m	51.865m
2) SA Decachlor...	10.251	8.886	52329822	46541434	47.882	41.611
Target Compounds						
3) L1 AR-1016-1	5.677	4.919	24196599	14601651	522.233m	447.697m
4) L1 AR-1016-2	5.701	4.939	31210044	22963866	459.802	510.780m
5) L1 AR-1016-3	5.763	5.116	18629990	12271292	437.359	493.140
6) L1 AR-1016-4	5.861	5.157	15841393	9750420	452.605	482.783
7) L1 AR-1016-5	6.152	5.373	15257848	12811191	461.540m	477.604
31) L7 AR-1260-1	7.272	6.410	25511138	21758196	436.563	451.139
32) L7 AR-1260-2	7.526	6.598	33827854	28818443	434.733	470.093
33) L7 AR-1260-3	7.884	6.752	27955984	25618485	447.158	425.864m
34) L7 AR-1260-4	8.108	7.225	27228376	21375365	412.696	460.005
35) L7 AR-1260-5	8.429	7.465	59662389	52015623	455.696	467.998

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

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Data File : PP069967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 14:58
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

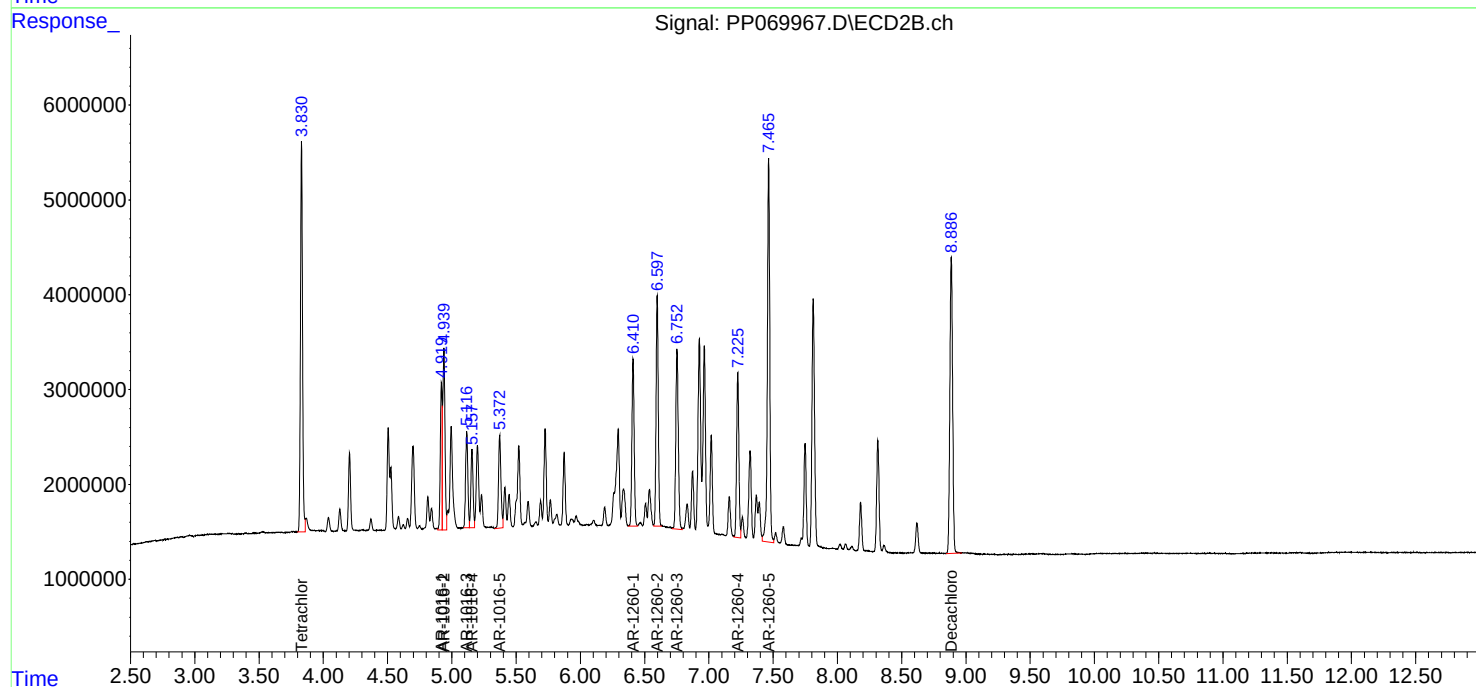
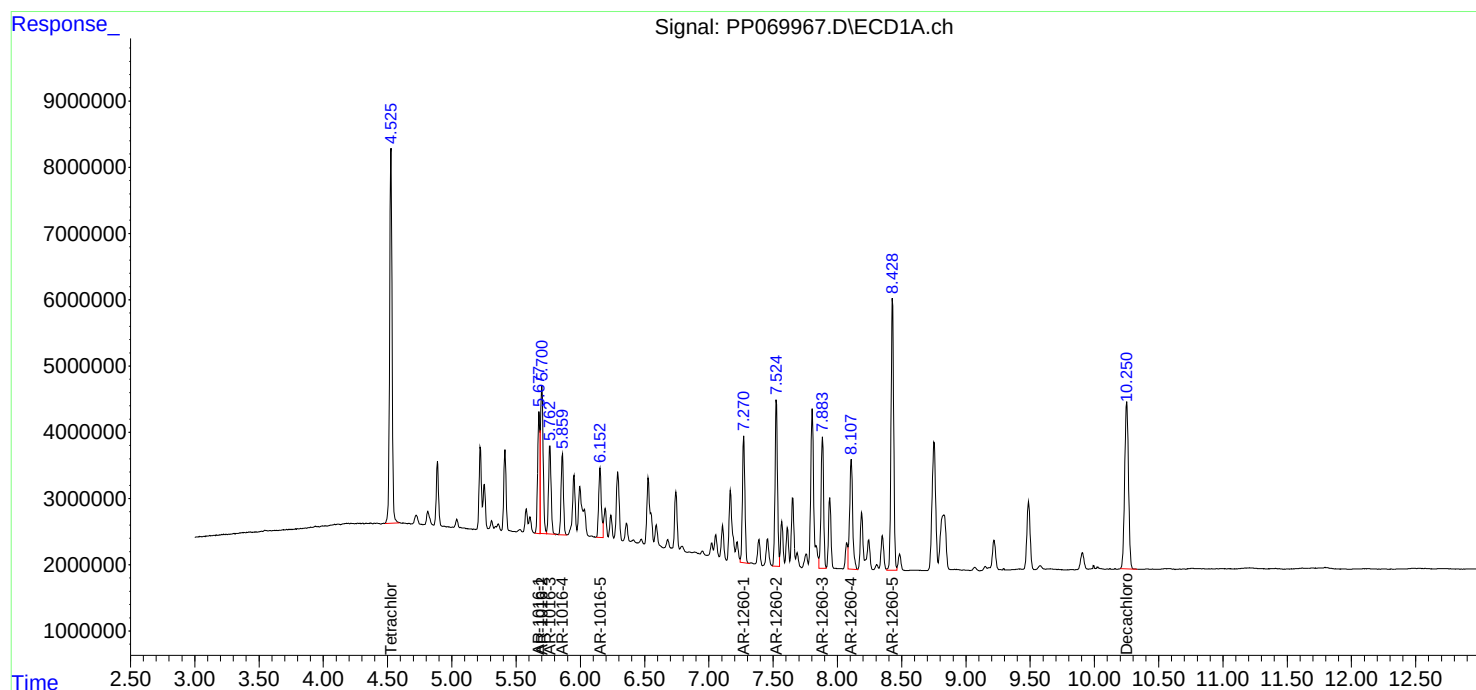
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

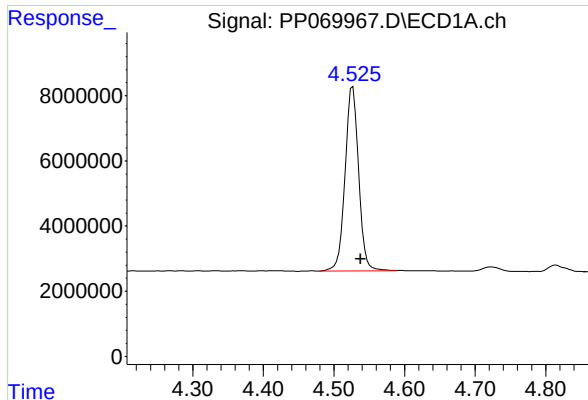
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:17:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
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Response 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





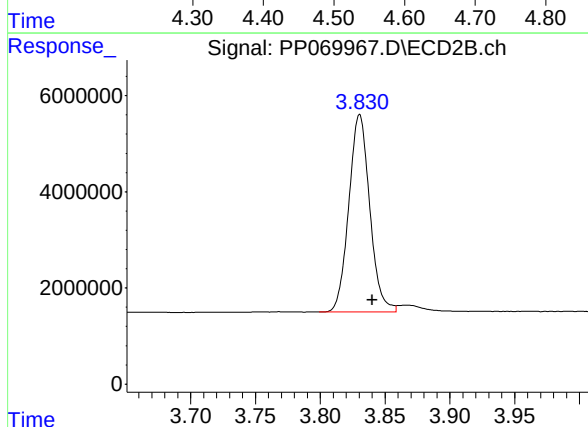
#1 Tetrachloro-m-xylene

R.T.: 4.525 min
Delta R.T.: -0.013 min
Response: 75244281
Conc: 52.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

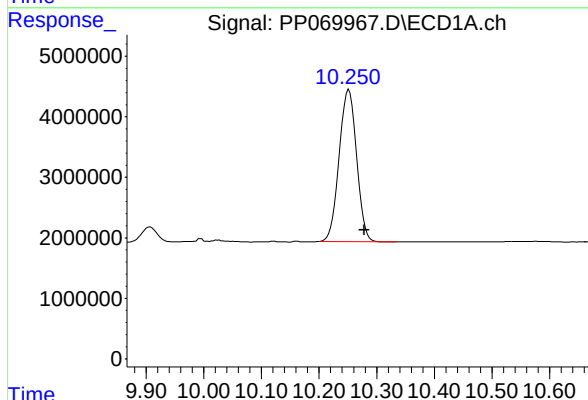
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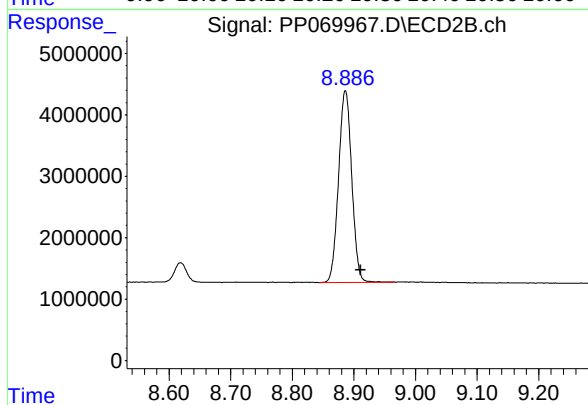
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.010 min
Response: 46291391
Conc: 51.86 ng/ml



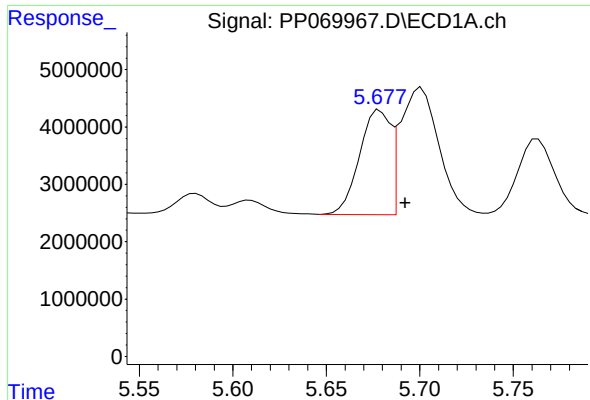
#2 Decachlorobiphenyl

R.T.: 10.251 min
Delta R.T.: -0.027 min
Response: 52329822
Conc: 47.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: -0.025 min
Response: 46541434
Conc: 41.61 ng/ml



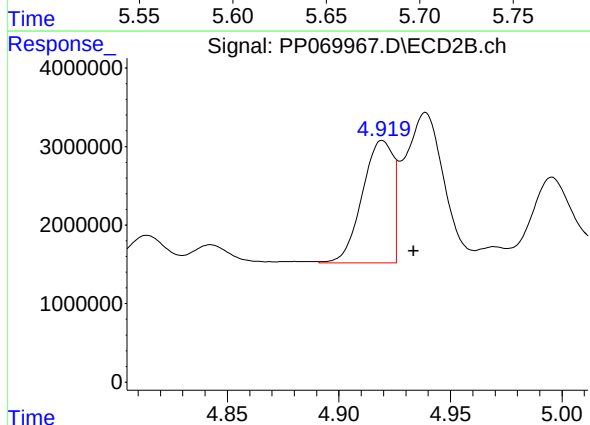
#3 AR-1016-1

R.T.: 5.677 min
Delta R.T.: -0.015 min
Response: 24196599
Conc: 522.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

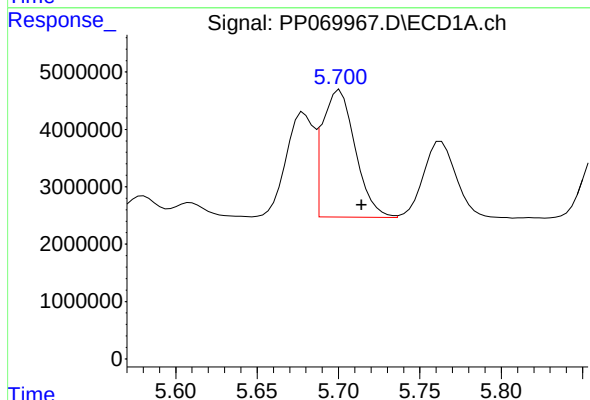
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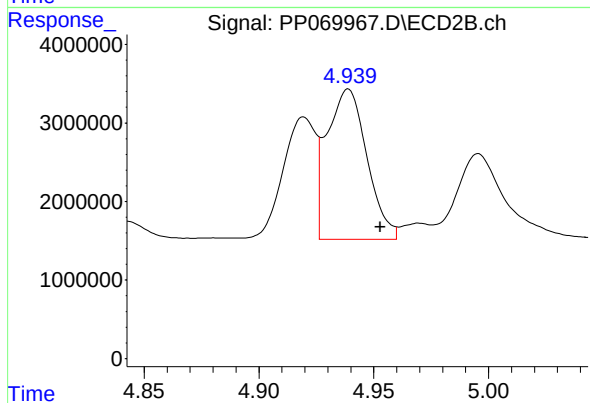
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.015 min
Response: 14601651
Conc: 447.70 ng/ml



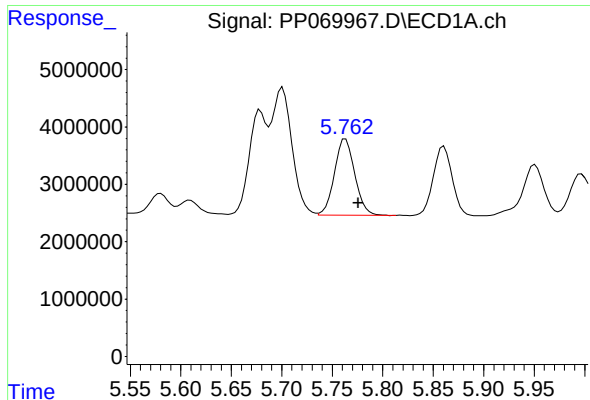
#4 AR-1016-2

R.T.: 5.701 min
Delta R.T.: -0.013 min
Response: 31210044
Conc: 459.80 ng/ml



#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: -0.014 min
Response: 22963866
Conc: 510.78 ng/ml



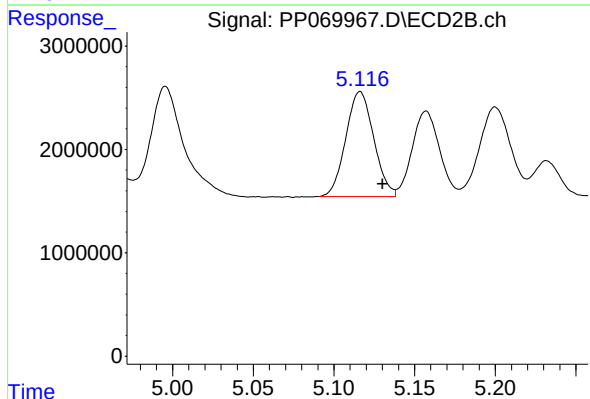
#5 AR-1016-3

R.T.: 5.763 min
Delta R.T.: -0.013 min
Response: 18629990
Conc: 437.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

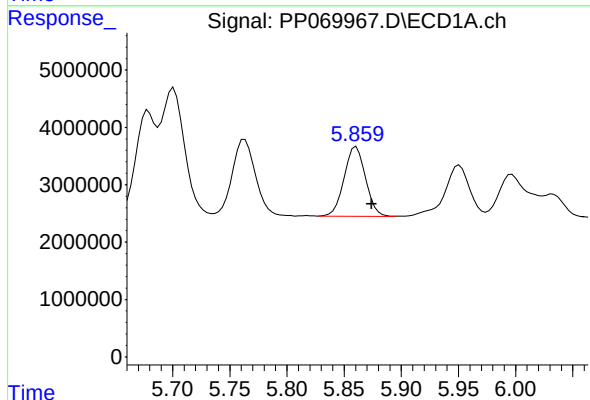
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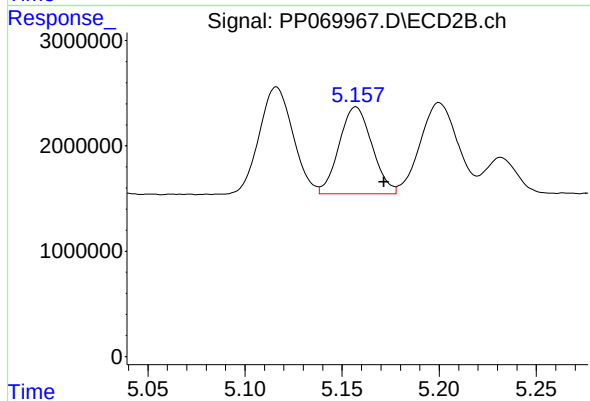
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.014 min
Response: 12271292
Conc: 493.14 ng/ml



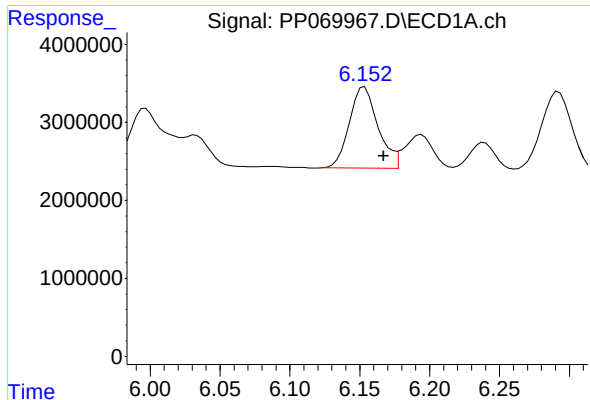
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: -0.013 min
Response: 15841393
Conc: 452.61 ng/ml



#6 AR-1016-4

R.T.: 5.157 min
Delta R.T.: -0.014 min
Response: 9750420
Conc: 482.78 ng/ml



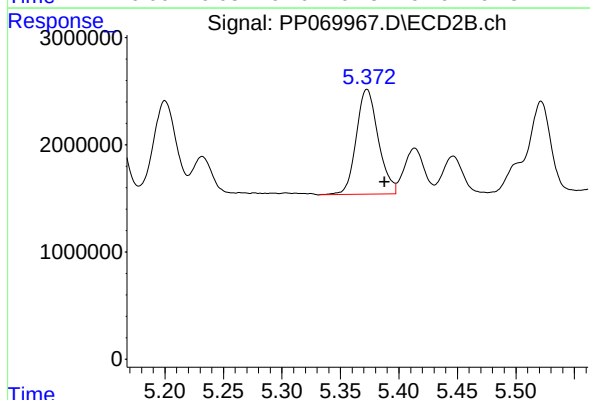
#7 AR-1016-5

R.T.: 6.152 min
Delta R.T.: -0.015 min
Response: 15257848
Conc: 461.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

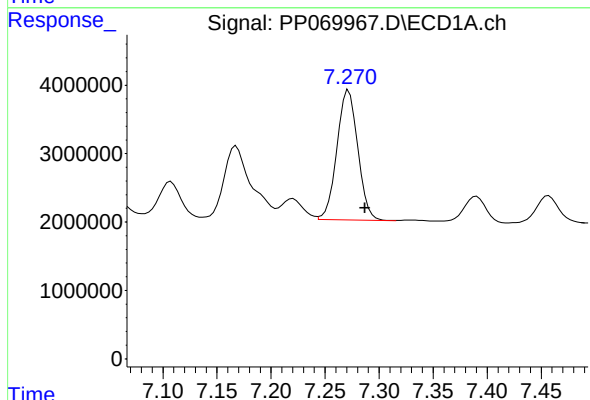
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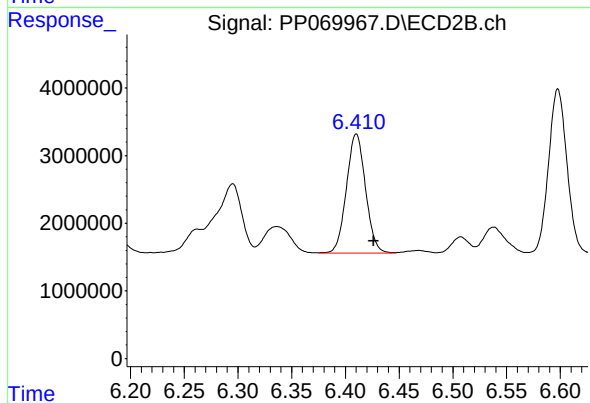
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: -0.015 min
Response: 12811191
Conc: 477.60 ng/ml



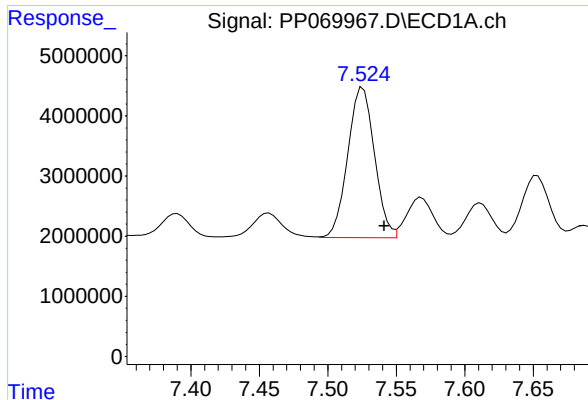
#31 AR-1260-1

R.T.: 7.272 min
Delta R.T.: -0.015 min
Response: 25511138
Conc: 436.56 ng/ml



#31 AR-1260-1

R.T.: 6.410 min
Delta R.T.: -0.016 min
Response: 21758196
Conc: 451.14 ng/ml



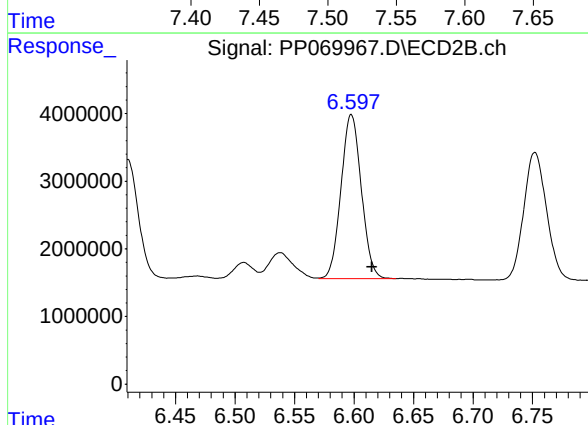
#32 AR-1260-2

R.T.: 7.526 min
Delta R.T.: -0.015 min
Response: 33827854
Conc: 434.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

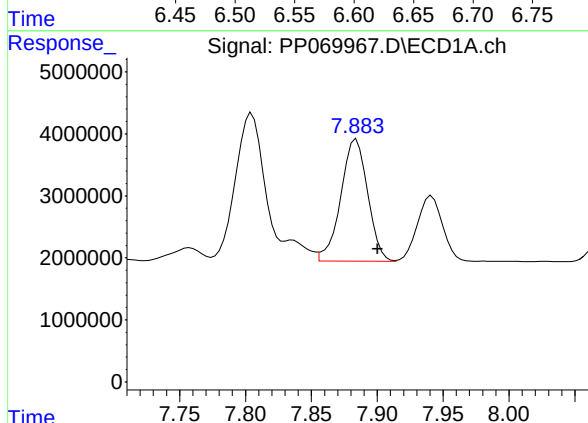
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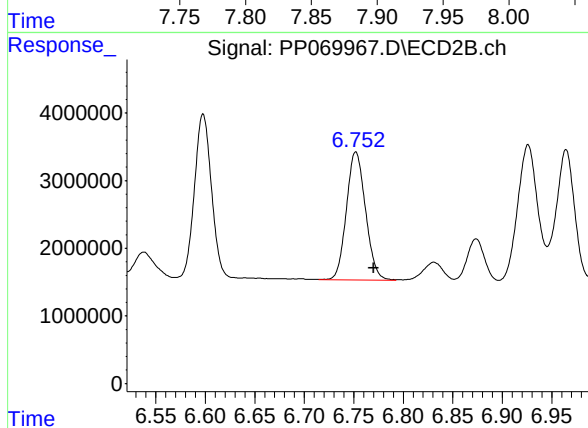
#32 AR-1260-2

R.T.: 6.598 min
Delta R.T.: -0.017 min
Response: 28818443
Conc: 470.09 ng/ml



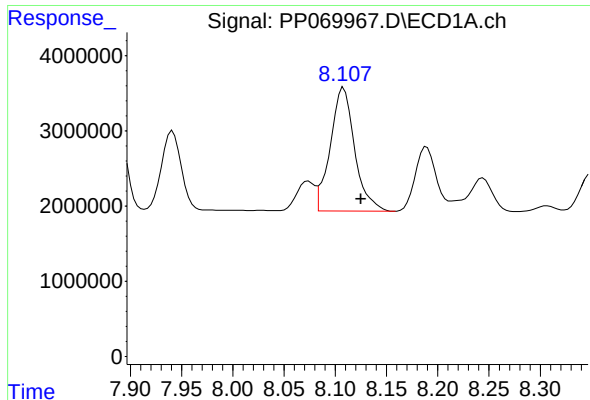
#33 AR-1260-3

R.T.: 7.884 min
Delta R.T.: -0.016 min
Response: 27955984
Conc: 447.16 ng/ml



#33 AR-1260-3

R.T.: 6.752 min
Delta R.T.: -0.018 min
Response: 25618485
Conc: 425.86 ng/ml m



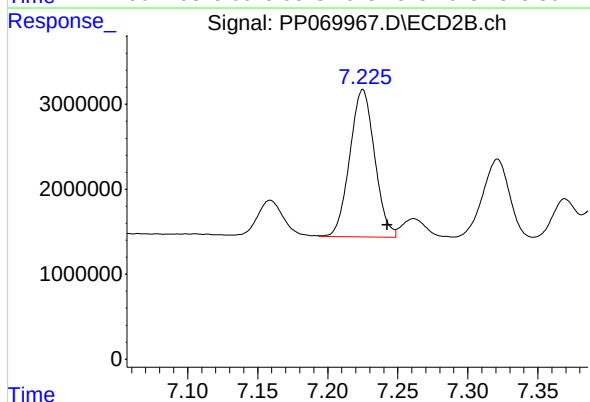
#34 AR-1260-4

R.T.: 8.108 min
Delta R.T.: -0.017 min
Response: 27228376
Conc: 412.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

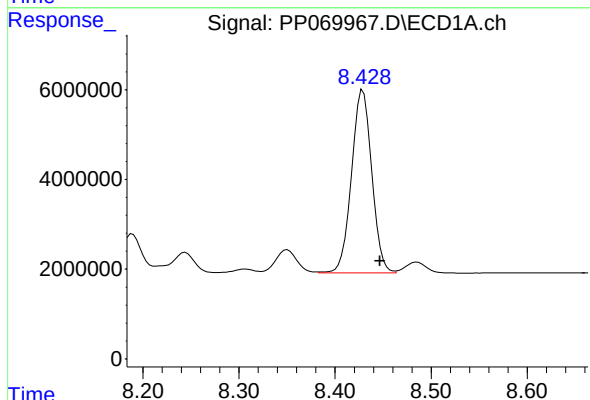
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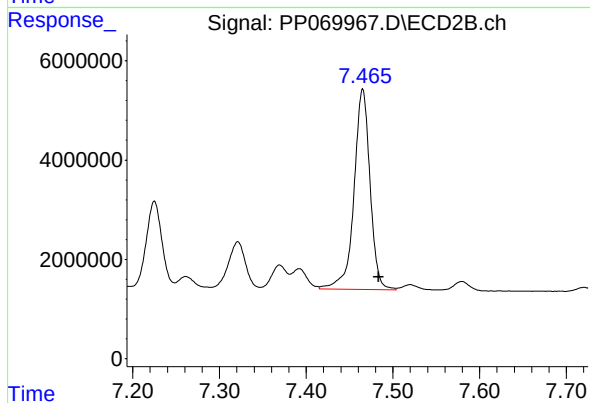
#34 AR-1260-4

R.T.: 7.225 min
Delta R.T.: -0.017 min
Response: 21375365
Conc: 460.00 ng/ml



#35 AR-1260-5

R.T.: 8.429 min
Delta R.T.: -0.018 min
Response: 59662389
Conc: 455.70 ng/ml



#35 AR-1260-5

R.T.: 7.465 min
Delta R.T.: -0.018 min
Response: 52015623
Conc: 468.00 ng/ml