

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
 Data File : PP069947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 01:53
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/21/2025
 Supervised By :Ankita Jodhani 02/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 05:00:00 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...	4.523	3.829	81408908	48480286	56.870m	54.317m
2) SA Decachlor...	10.250	8.886	59944075	56215659	54.849	50.261
Target Compounds						
3) L1 AR-1016-1	5.676	4.918	26151159	16423126	564.418m	503.545m
4) L1 AR-1016-2	5.699	4.938	37437147	21641423	551.542	481.365
5) L1 AR-1016-3	5.762	5.115	22802224	12909023	535.306	518.768
6) L1 AR-1016-4	5.859	5.157	19281965	9497952	550.906	470.282
7) L1 AR-1016-5	6.151	5.371	16994940	14132131	514.086m	526.848m
31) L7 AR-1260-1	7.269	6.410	32547213	26307573	556.969m	545.466
32) L7 AR-1260-2	7.525	6.598	42714191	33435044	548.935	545.400
33) L7 AR-1260-3	7.883	6.752	34879740	29208753	557.904	485.547m
34) L7 AR-1260-4	8.108	7.225	34238610	25100406	518.950	540.169
35) L7 AR-1260-5	8.428	7.465	69053683	61593431	527.426	554.171

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

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Data File : PP069947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 01:53
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

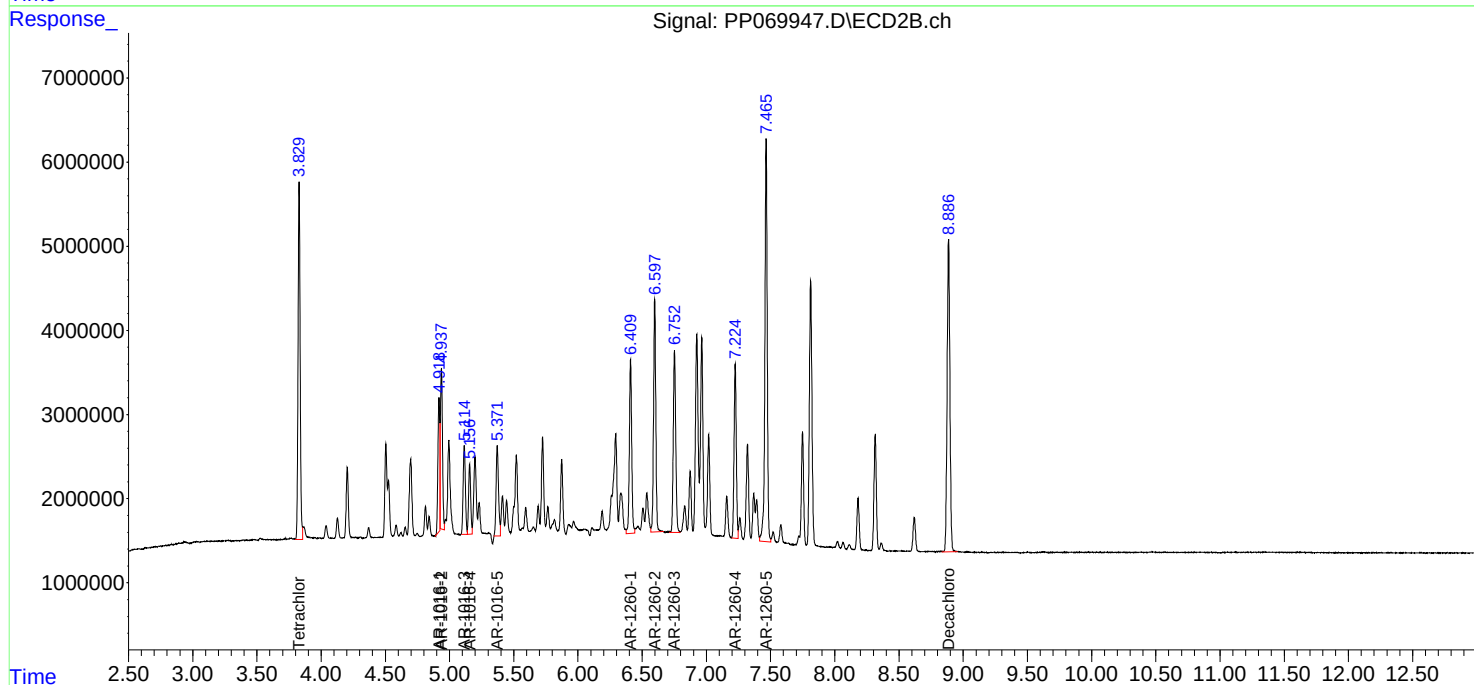
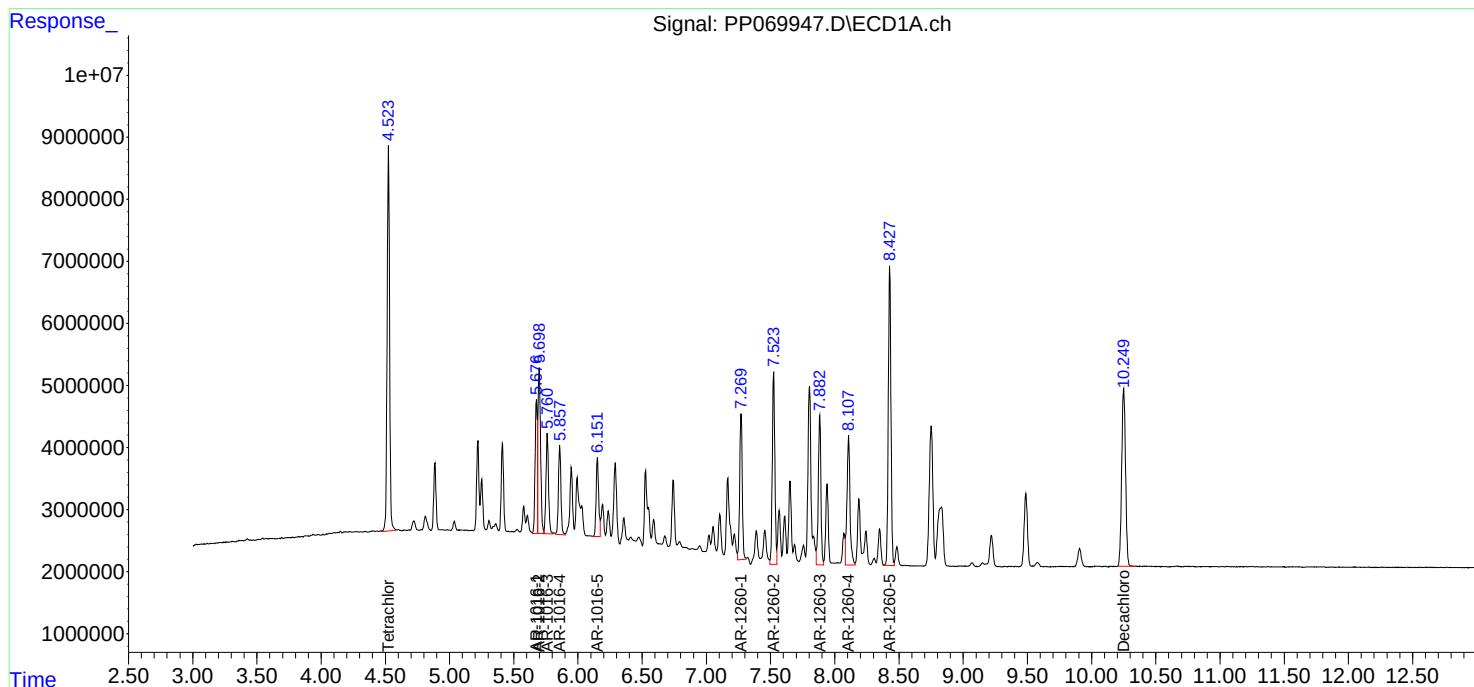
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

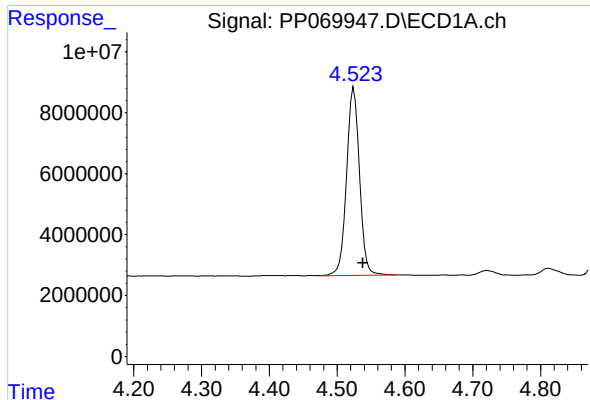
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 05:00:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response 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





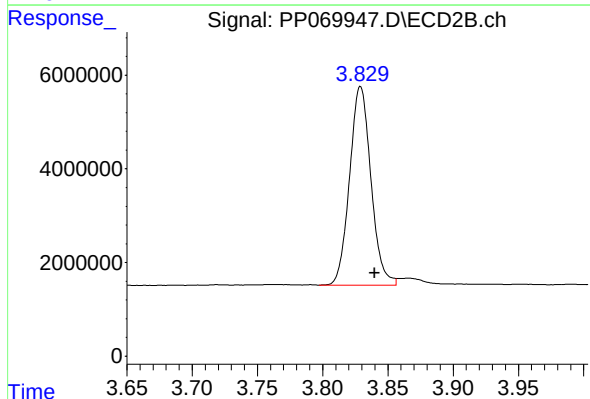
#1 Tetrachloro-m-xylene

R.T.: 4.523 min
Delta R.T.: -0.015 min
Response: 81408908
Conc: 56.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

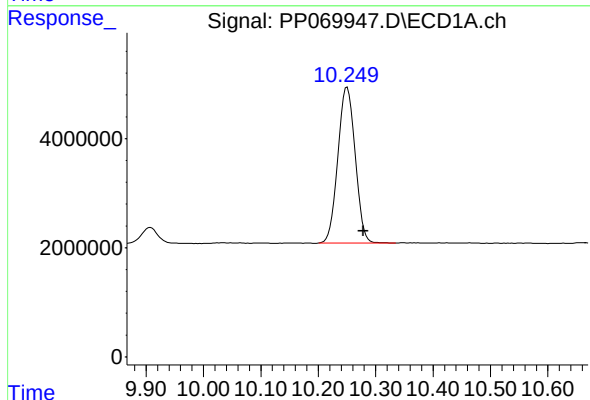
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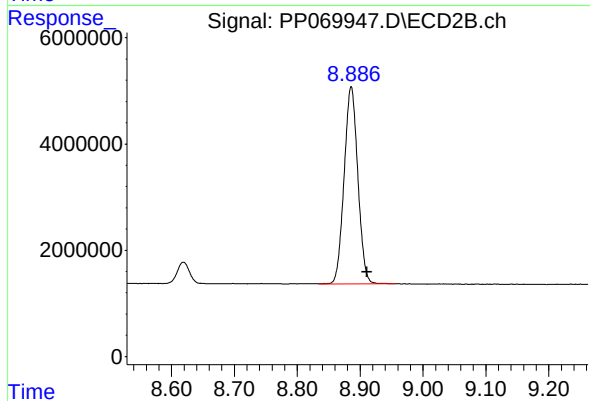
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 48480286
Conc: 54.32 ng/ml m



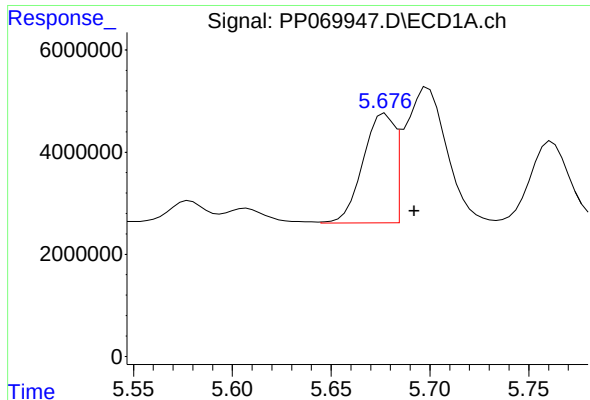
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.028 min
Response: 59944075
Conc: 54.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: -0.025 min
Response: 56215659
Conc: 50.26 ng/ml



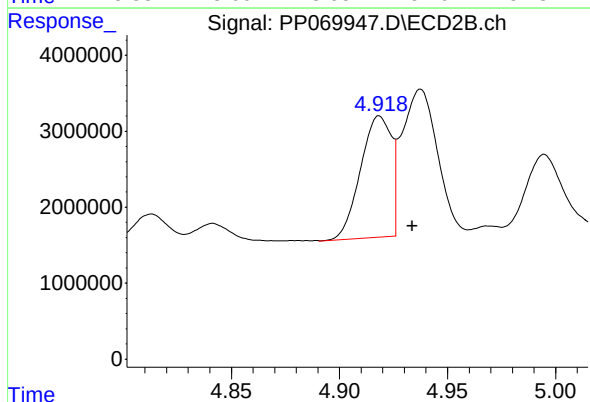
#3 AR-1016-1

R.T.: 5.676 min
Delta R.T.: -0.016 min
Response: 26151159
Conc: 564.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

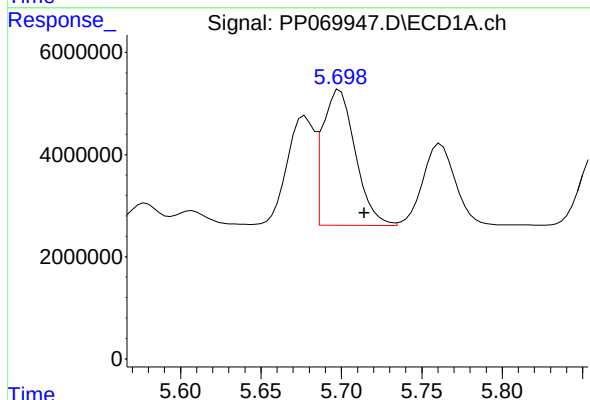
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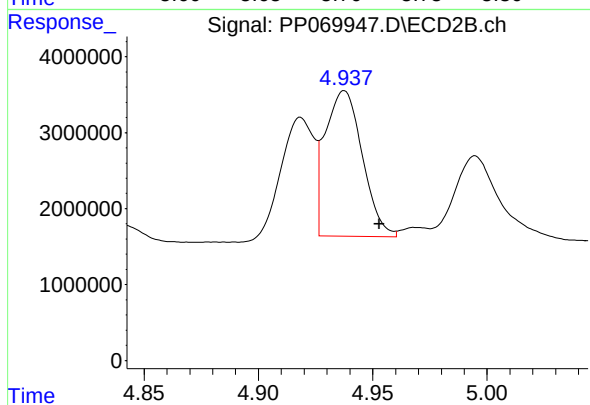
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.016 min
Response: 16423126
Conc: 503.54 ng/ml



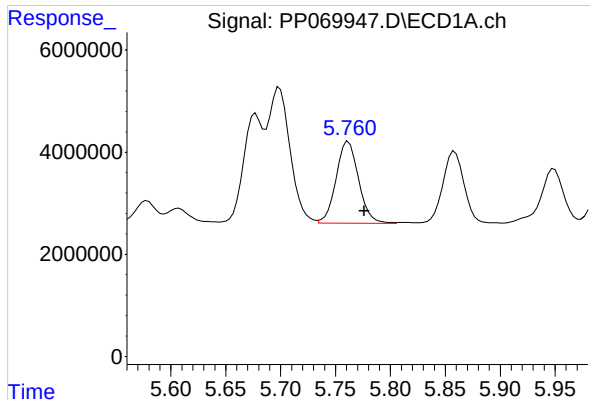
#4 AR-1016-2

R.T.: 5.699 min
Delta R.T.: -0.015 min
Response: 37437147
Conc: 551.54 ng/ml



#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.015 min
Response: 21641423
Conc: 481.37 ng/ml



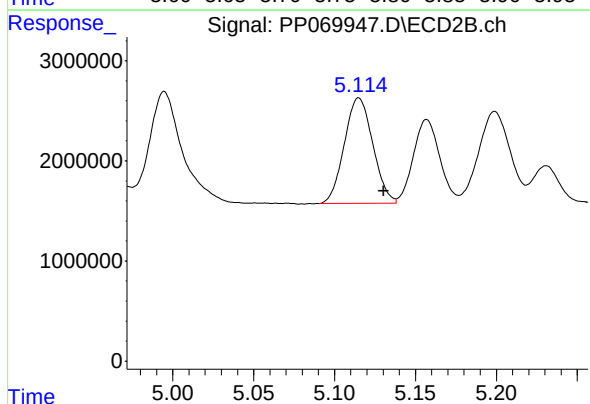
#5 AR-1016-3

R.T.: 5.762 min
Delta R.T.: -0.014 min
Response: 22802224
Conc: 535.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

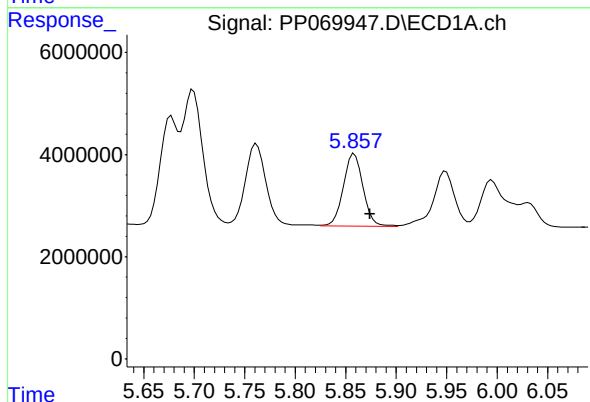
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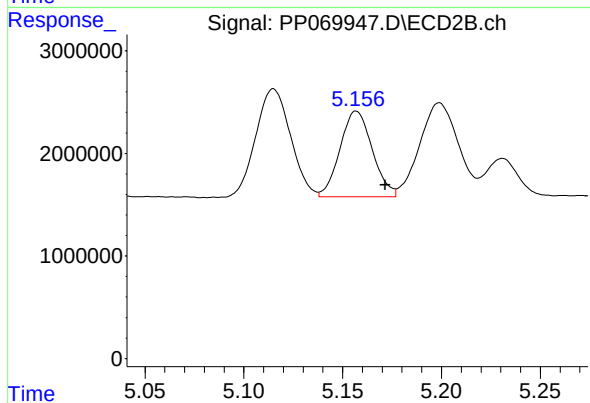
#5 AR-1016-3

R.T.: 5.115 min
Delta R.T.: -0.015 min
Response: 12909023
Conc: 518.77 ng/ml



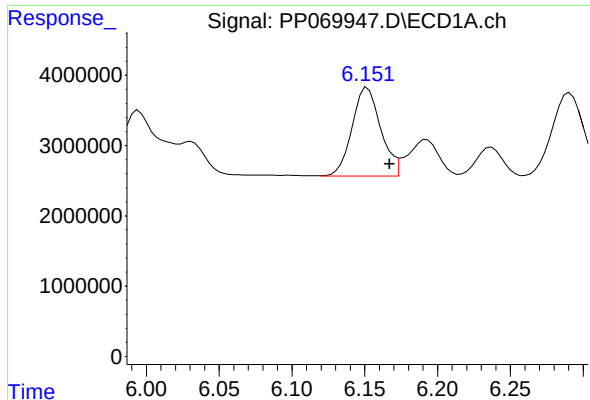
#6 AR-1016-4

R.T.: 5.859 min
Delta R.T.: -0.015 min
Response: 19281965
Conc: 550.91 ng/ml



#6 AR-1016-4

R.T.: 5.157 min
Delta R.T.: -0.015 min
Response: 9497952
Conc: 470.28 ng/ml



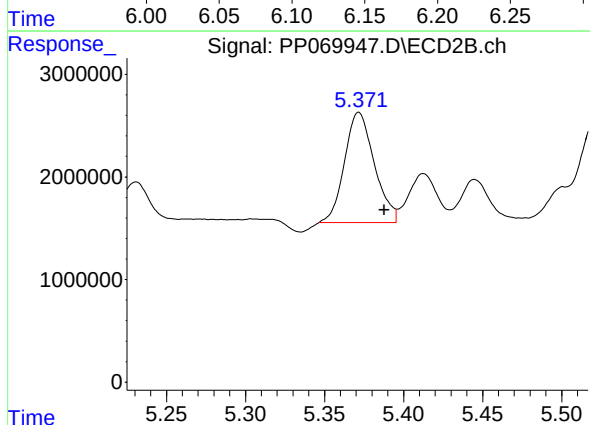
#7 AR-1016-5

R.T.: 6.151 min
Delta R.T.: -0.016 min
Response: 16994940
Conc: 514.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

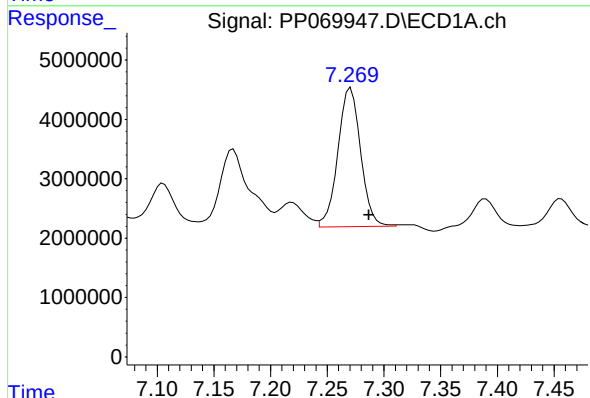
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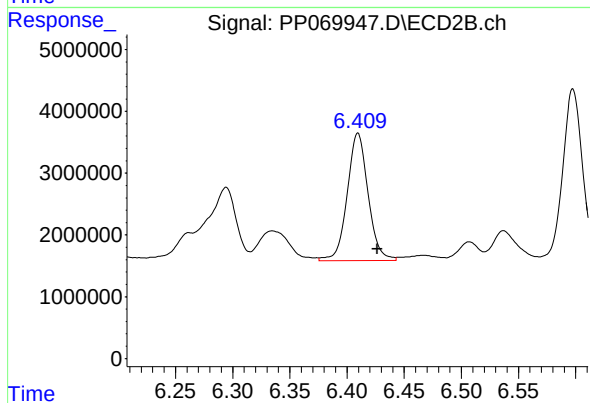
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: -0.016 min
Response: 14132131
Conc: 526.85 ng/ml m



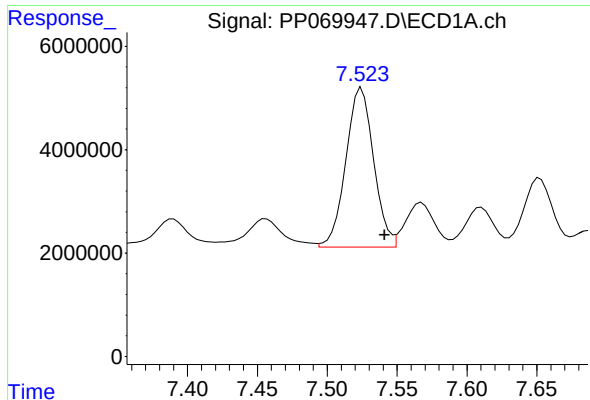
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: -0.018 min
Response: 32547213
Conc: 556.97 ng/ml m



#31 AR-1260-1

R.T.: 6.410 min
Delta R.T.: -0.017 min
Response: 26307573
Conc: 545.47 ng/ml



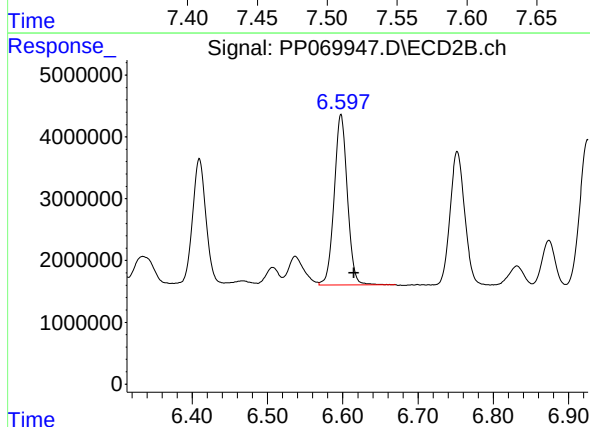
#32 AR-1260-2

R.T.: 7.525 min
Delta R.T.: -0.016 min
Response: 42714191
Conc: 548.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

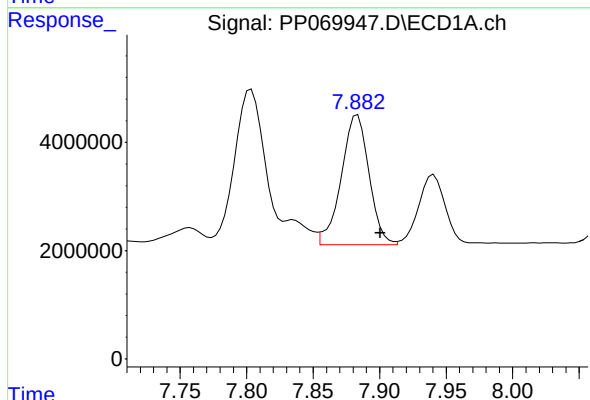
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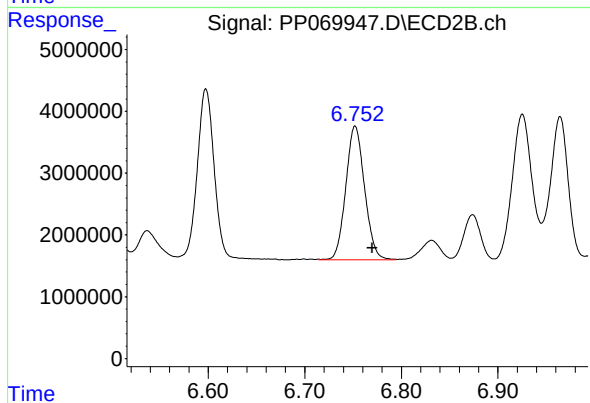
#32 AR-1260-2

R.T.: 6.598 min
Delta R.T.: -0.017 min
Response: 33435044
Conc: 545.40 ng/ml



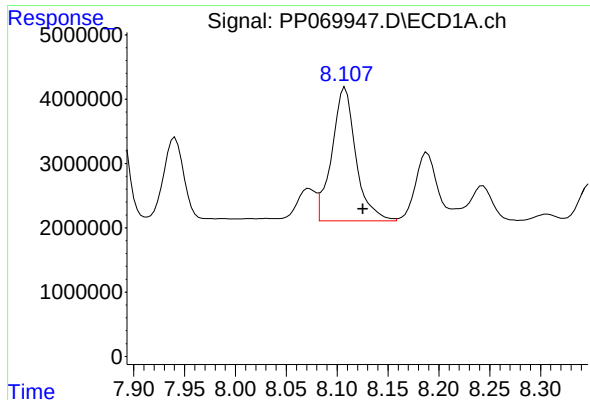
#33 AR-1260-3

R.T.: 7.883 min
Delta R.T.: -0.017 min
Response: 34879740
Conc: 557.90 ng/ml



#33 AR-1260-3

R.T.: 6.752 min
Delta R.T.: -0.018 min
Response: 29208753
Conc: 485.55 ng/ml m



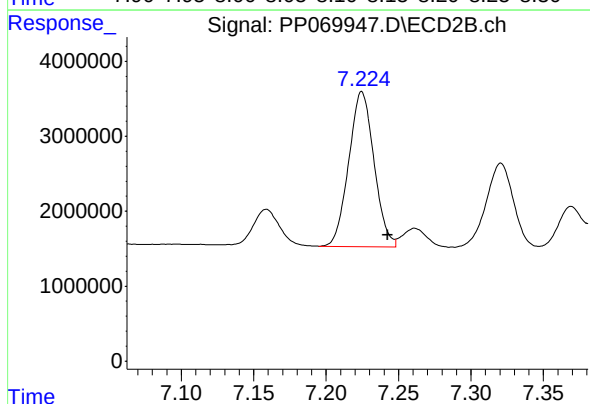
#34 AR-1260-4

R.T.: 8.108 min
Delta R.T.: -0.017 min
Response: 34238610
Conc: 518.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

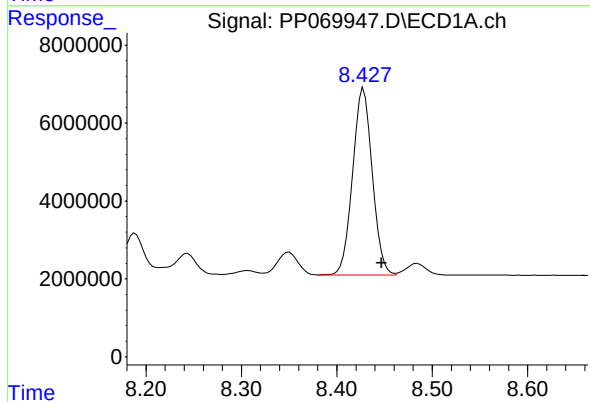
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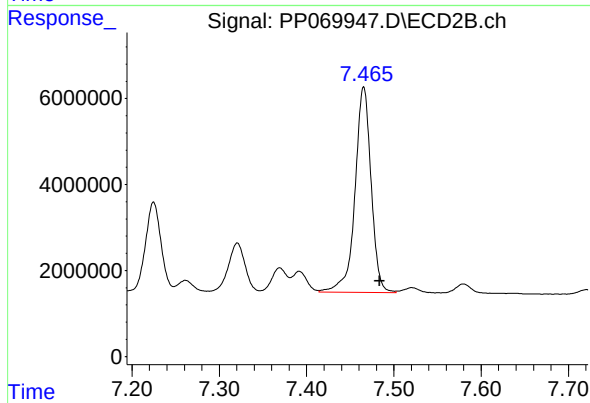
#34 AR-1260-4

R.T.: 7.225 min
Delta R.T.: -0.018 min
Response: 25100406
Conc: 540.17 ng/ml



#35 AR-1260-5

R.T.: 8.428 min
Delta R.T.: -0.019 min
Response: 69053683
Conc: 527.43 ng/ml



#35 AR-1260-5

R.T.: 7.465 min
Delta R.T.: -0.018 min
Response: 61593431
Conc: 554.17 ng/ml