

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022425\
 Data File : PP070000.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 16:04
 Operator : YP\AJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/25/2025
 Supervised By :Ankita Jodhani 02/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 01:04:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 01:02:10 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...	4.527	3.829	6720872	4906310	4.383	5.150
2) SA Decachlor...	10.255	8.888	5452577	5762188	4.678	5.153
Target Compounds						
3) L1 AR-1016-1	5.679	4.919	2547449	1857134	50.981m	55.293m
4) L1 AR-1016-2	5.701	4.939	3488496	2542948	47.793m	54.124
5) L1 AR-1016-3	5.763	5.116	2062359	1279811	45.681m	49.574m
6) L1 AR-1016-4	5.862	5.157	1752861	1060159	46.669m	51.501
7) L1 AR-1016-5	6.154	5.373	1753245	1386402	51.463m	52.245
31) L7 AR-1260-1	7.275	6.411	2970263	2560840	50.014	51.682m
32) L7 AR-1260-2	7.529	6.598	4629053	3556212	57.352	54.947m
33) L7 AR-1260-3	7.887	6.752	3097573	3882421	48.391	67.802m#
34) L7 AR-1260-4	8.112	7.225	3418051	2736330	54.133	56.286
35) L7 AR-1260-5	8.432	7.466	6379085	6303797	47.321	52.711

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022425\
Data File : PP070000.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 16:04
Operator : YP\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

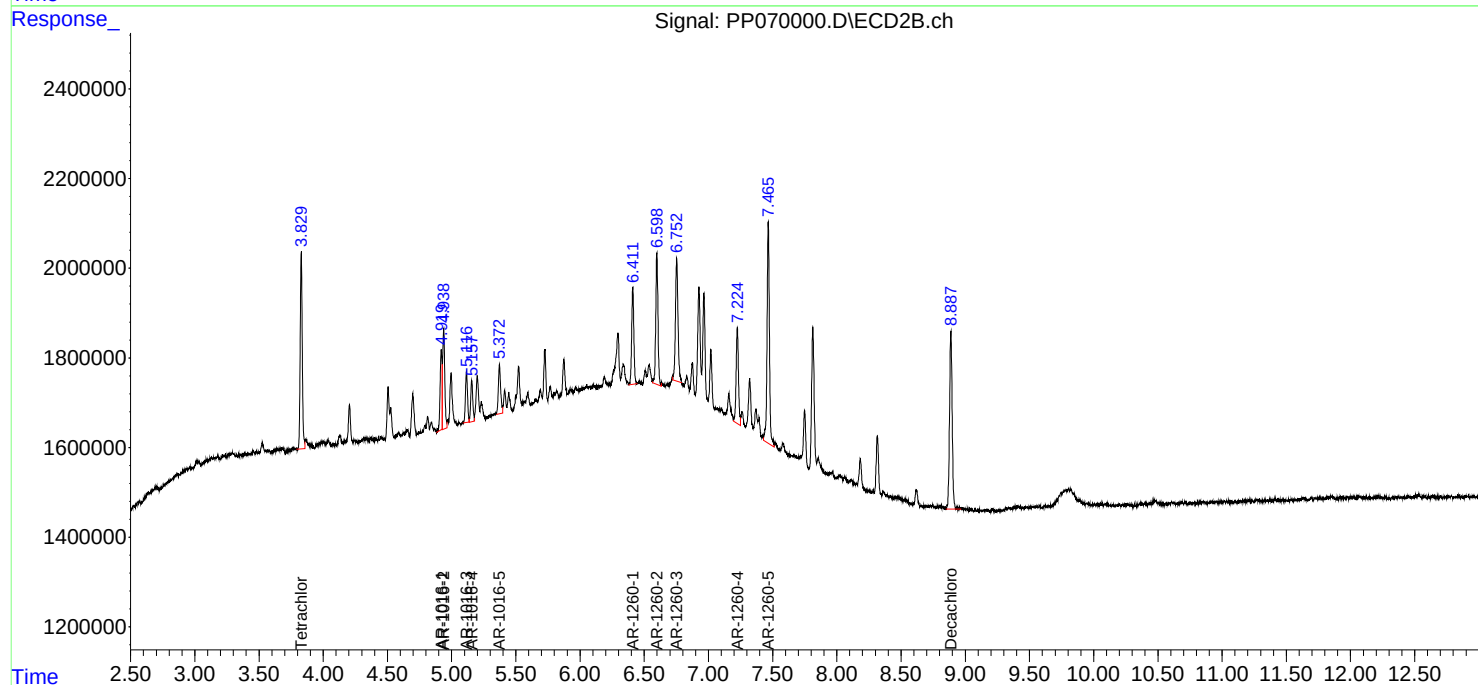
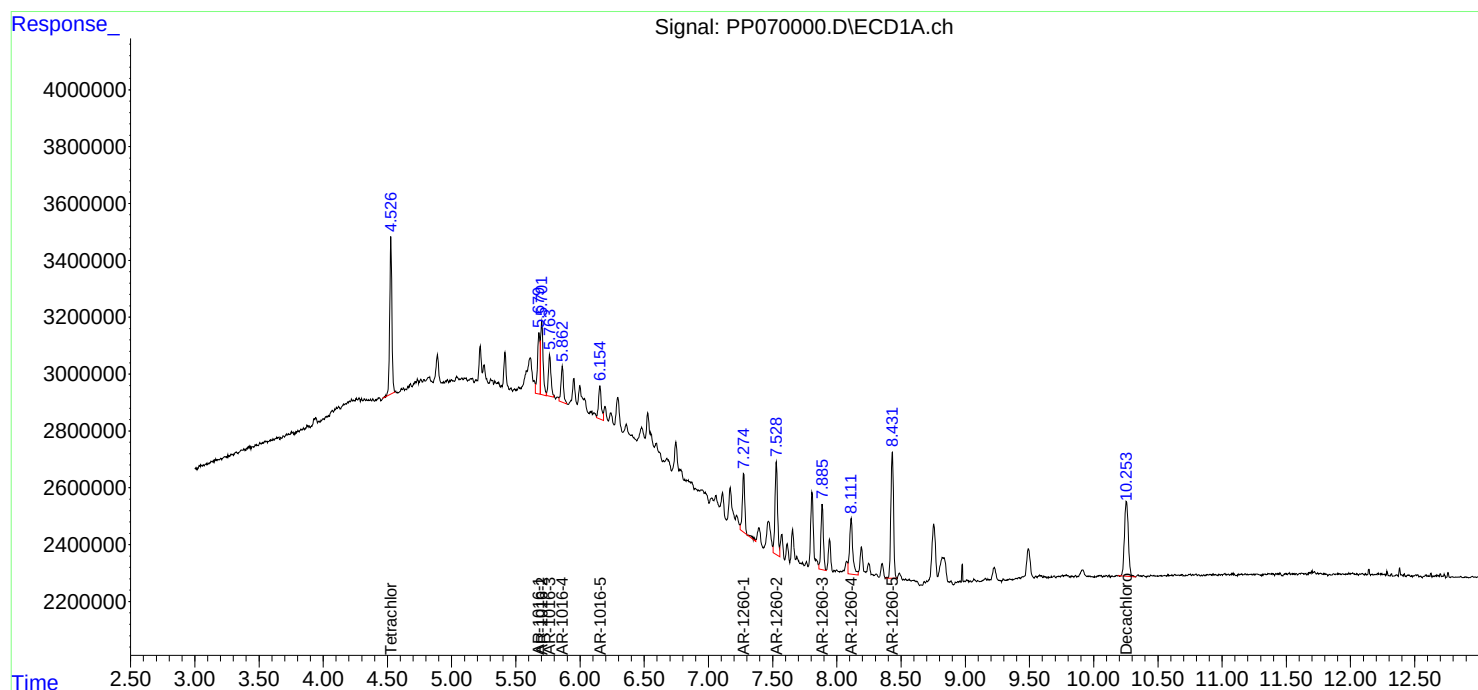
Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

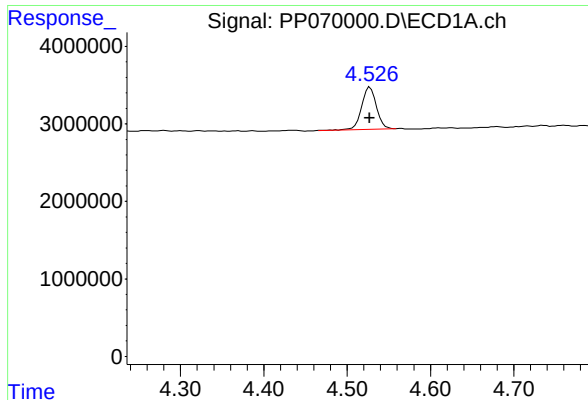
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 01:04:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 01:02:10 2025
Response 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





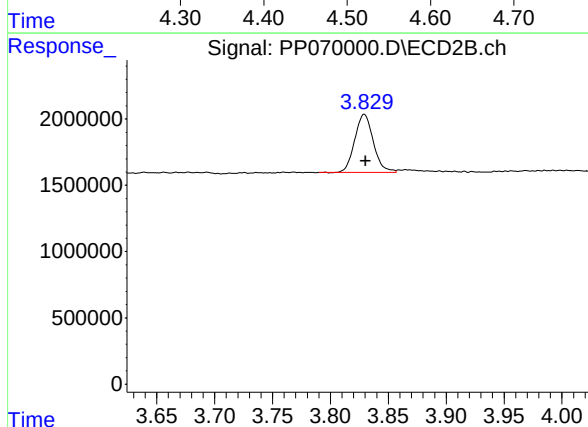
#1 Tetrachloro-m-xylene

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 6720872
Conc: 4.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

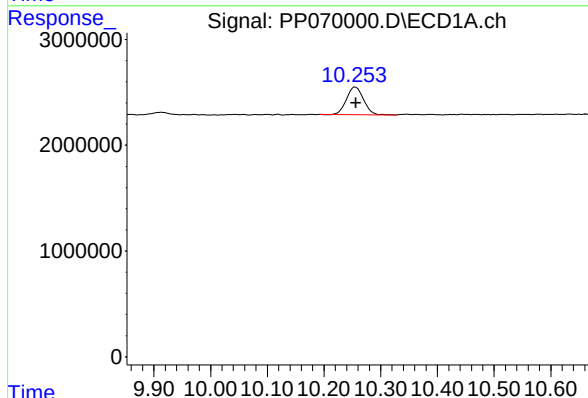
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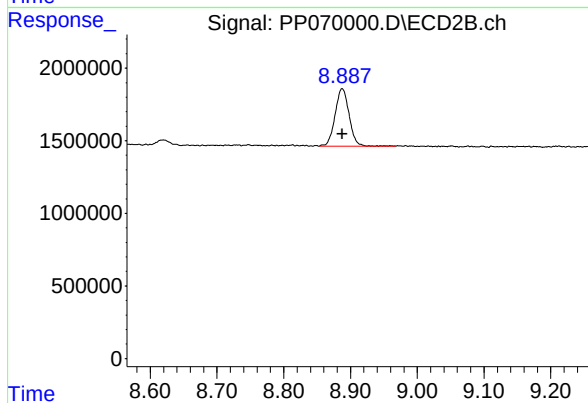
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.001 min
Response: 4906310
Conc: 5.15 ng/ml



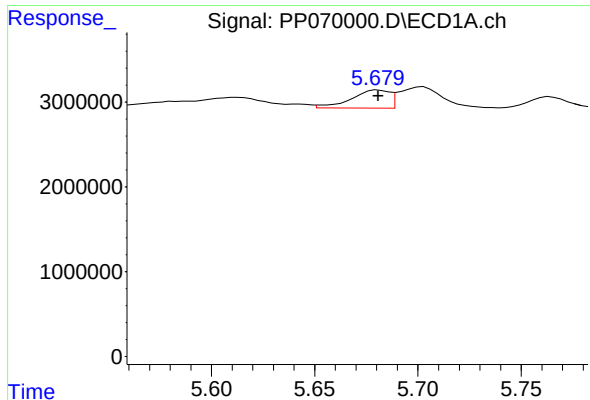
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: 0.000 min
Response: 5452577
Conc: 4.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 5762188
Conc: 5.15 ng/ml



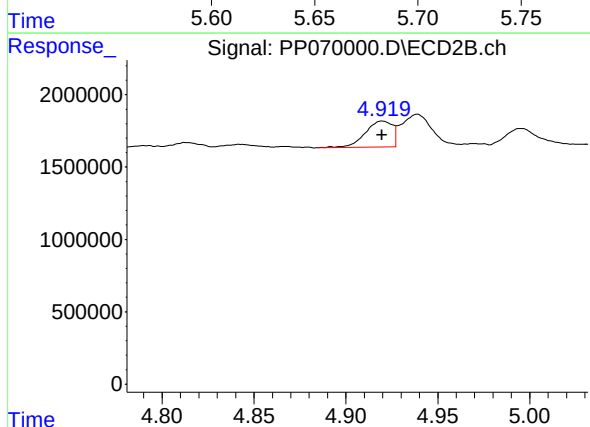
#3 AR-1016-1

R.T.: 5.679 min
Delta R.T.: -0.001 min
Response: 2547449
Conc: 50.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

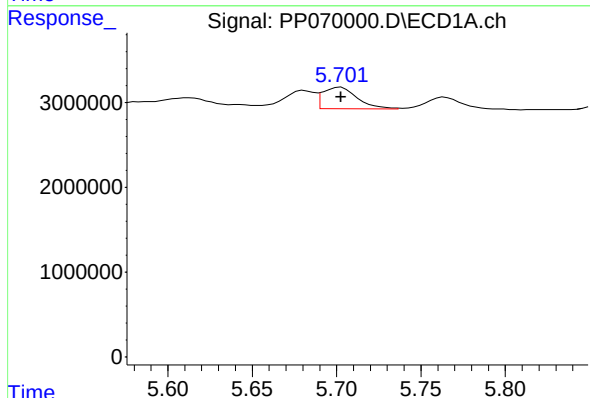
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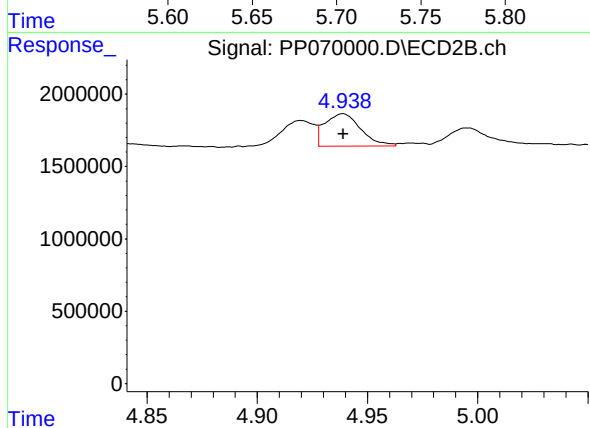
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 1857134
Conc: 55.29 ng/ml



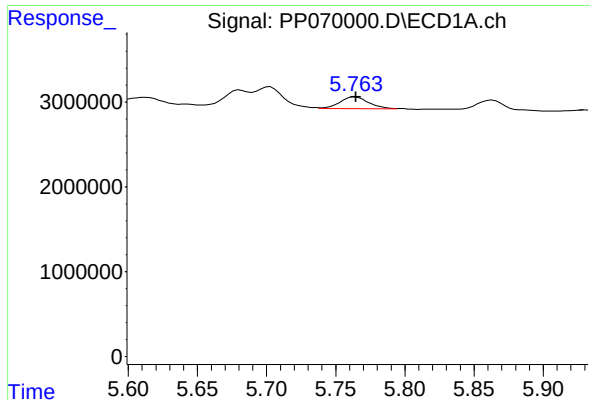
#4 AR-1016-2

R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 3488496
Conc: 47.79 ng/ml



#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 2542948
Conc: 54.12 ng/ml



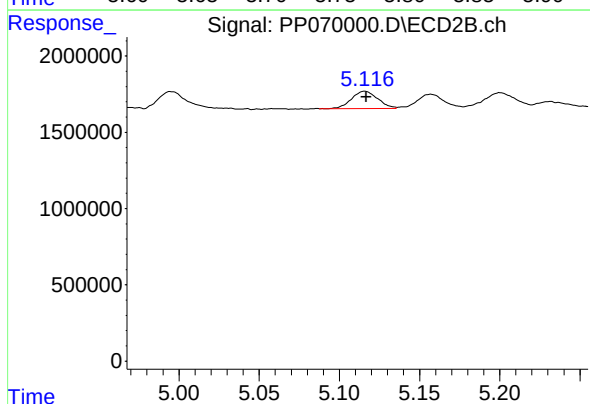
#5 AR-1016-3

R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 2062359
Conc: 45.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

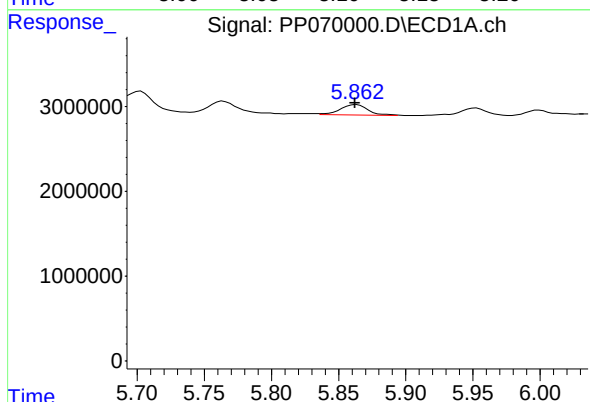
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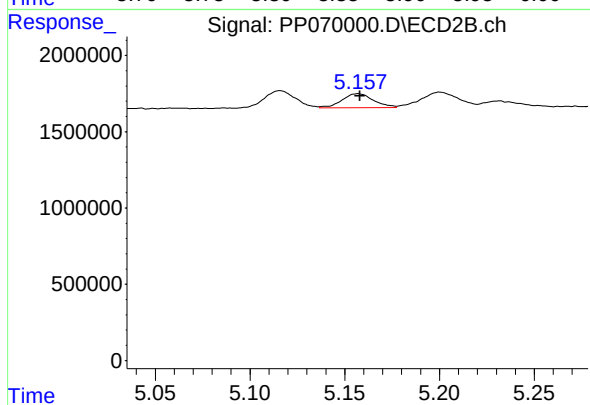
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 1279811
Conc: 49.57 ng/ml



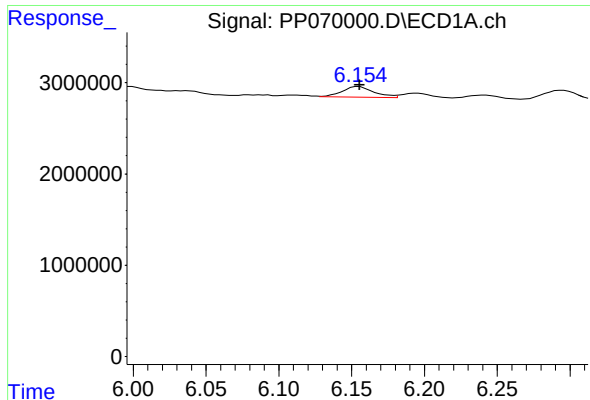
#6 AR-1016-4

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 1752861
Conc: 46.67 ng/ml



#6 AR-1016-4

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 1060159
Conc: 51.50 ng/ml



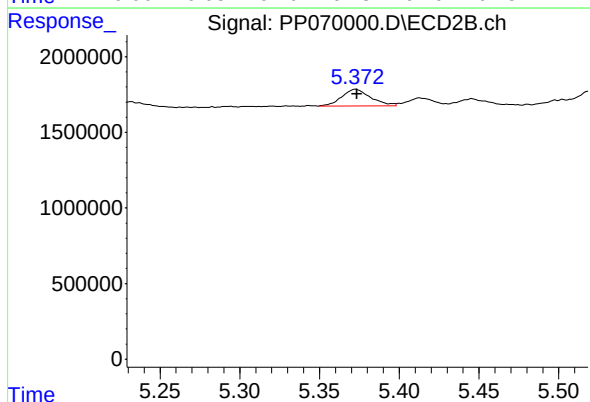
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 1753245
Conc: 51.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

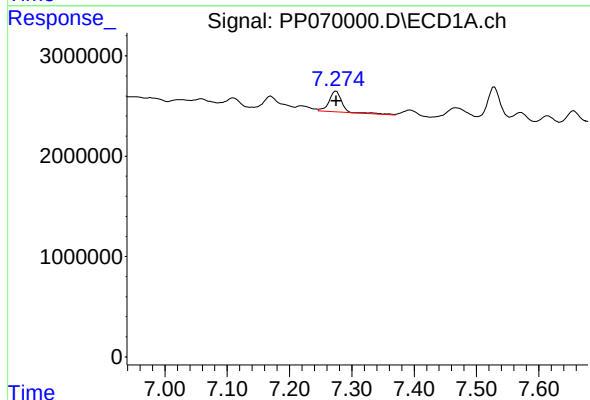
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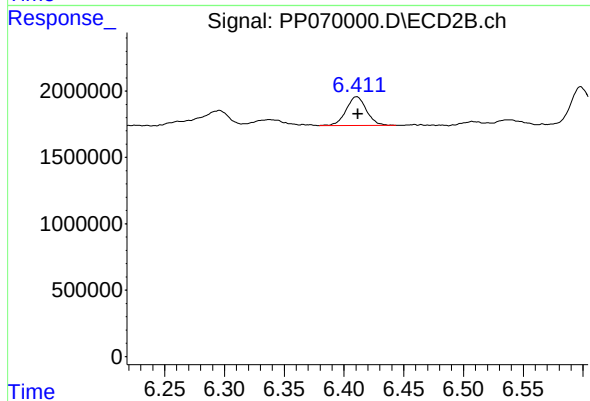
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 1386402
Conc: 52.25 ng/ml



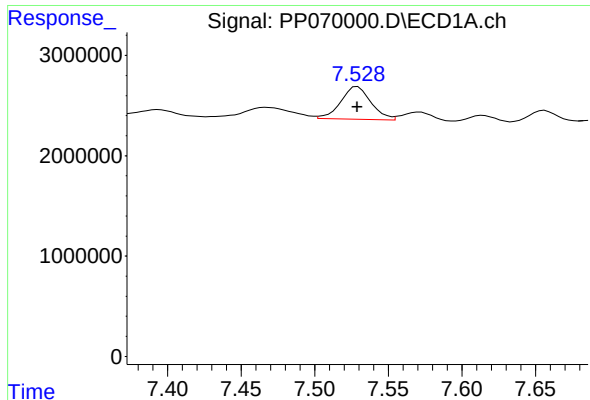
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 2970263
Conc: 50.01 ng/ml



#31 AR-1260-1

R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 2560840
Conc: 51.68 ng/ml m



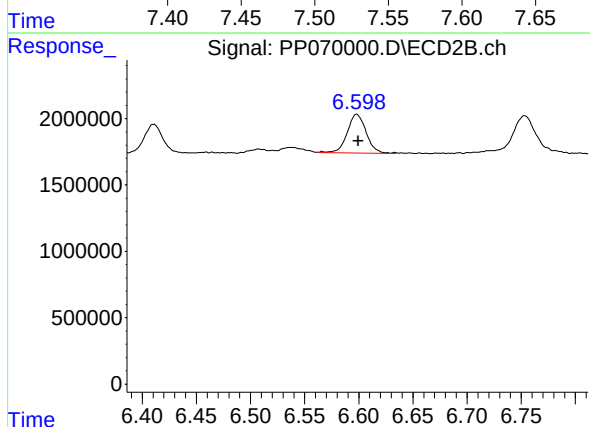
#32 AR-1260-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 4629053
Conc: 57.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

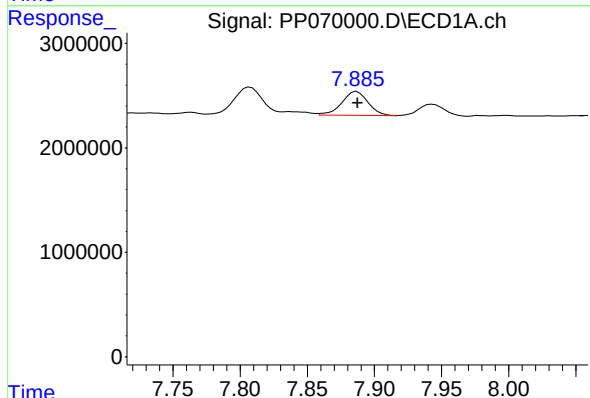
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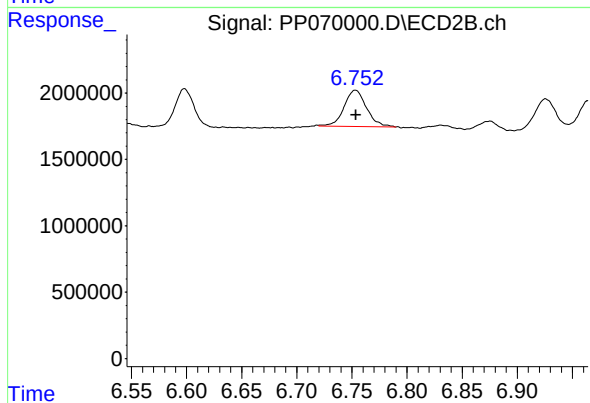
#32 AR-1260-2

R.T.: 6.598 min
Delta R.T.: -0.002 min
Response: 3556212
Conc: 54.95 ng/ml



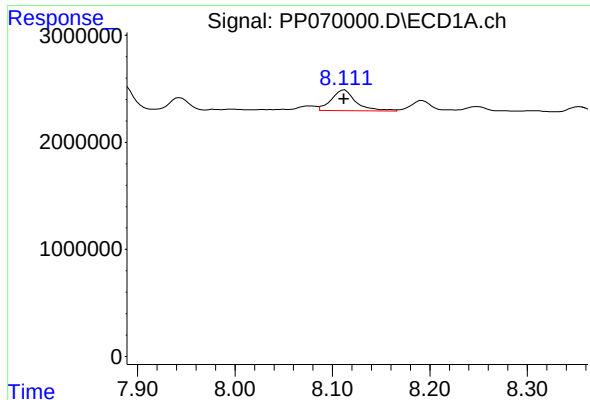
#33 AR-1260-3

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 3097573
Conc: 48.39 ng/ml



#33 AR-1260-3

R.T.: 6.752 min
Delta R.T.: -0.002 min
Response: 3882421
Conc: 67.80 ng/ml



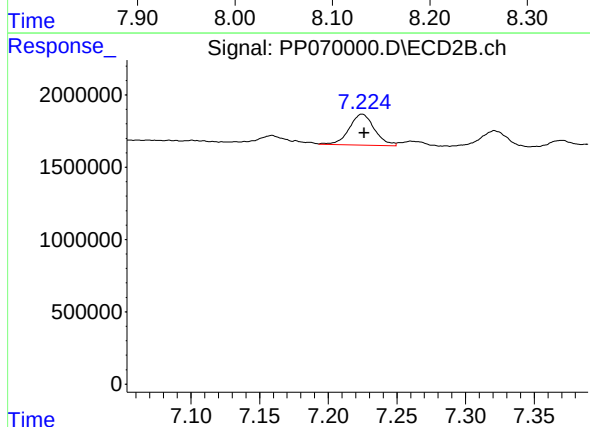
#34 AR-1260-4

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 3418051
Conc: 54.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC050

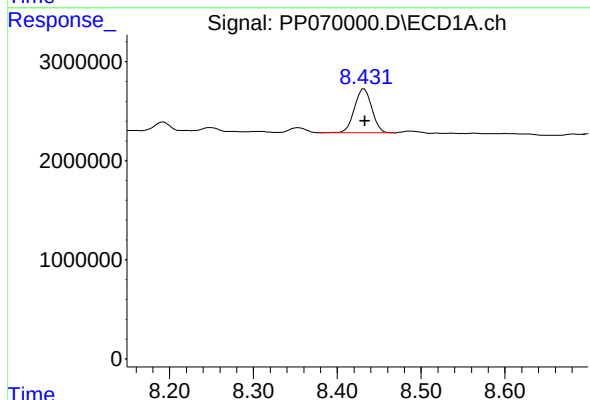
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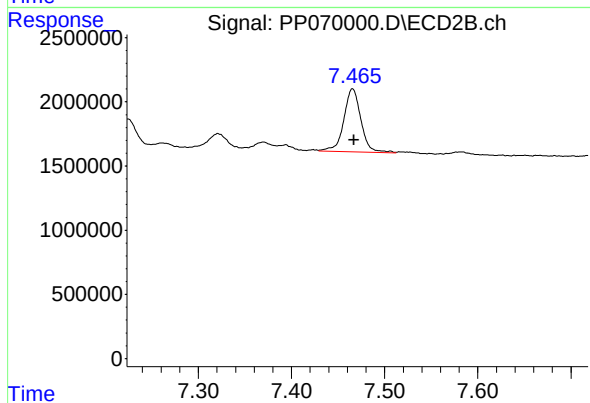
#34 AR-1260-4

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 2736330
Conc: 56.29 ng/ml



#35 AR-1260-5

R.T.: 8.432 min
Delta R.T.: 0.000 min
Response: 6379085
Conc: 47.32 ng/ml



#35 AR-1260-5

R.T.: 7.466 min
Delta R.T.: -0.001 min
Response: 6303797
Conc: 52.71 ng/ml