

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021225\
 Data File : PP069699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 20:25
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/13/2025
 Supervised By :Ankita Jodhani 02/13/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 22:30:18 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...	4.534	3.837	76233673	46407618	53.255	51.995
2) SA Decachlor...	10.264	8.897	54661332	52042705	50.015	46.530
Target Compounds						
3) L1 AR-1016-1	5.686	4.928	23871044	16619835	515.206	509.576
4) L1 AR-1016-2	5.708	4.946	35820920	23244399	527.731	517.020
5) L1 AR-1016-3	5.771	5.124	21634777	12989474	507.899	522.001
6) L1 AR-1016-4	5.868	5.166	18238446	10409153	521.092	515.400
7) L1 AR-1016-5	6.161	5.381	16961027	13947504	513.060	519.966
31) L7 AR-1260-1	7.280	6.418	29270119	25481024	500.890	528.328
32) L7 AR-1260-2	7.533	6.606	37661757	32336631	484.004	527.483
33) L7 AR-1260-3	7.891	6.760	30797691	28848199	492.611	479.553m
34) L7 AR-1260-4	8.116	7.233	30415657	24188745	461.006	520.550
35) L7 AR-1260-5	8.437	7.474	60459312	57883741	461.783	520.794

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

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Data File : PP069699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2025 20:25
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

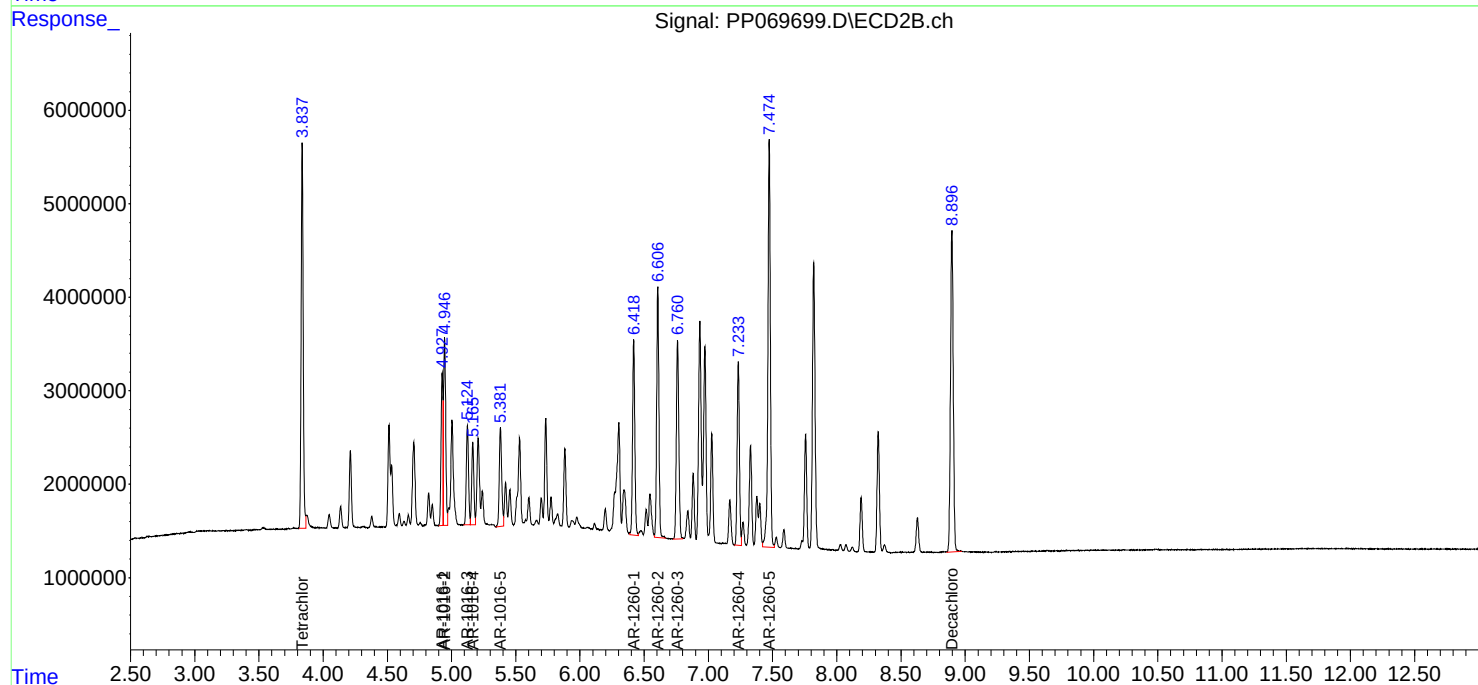
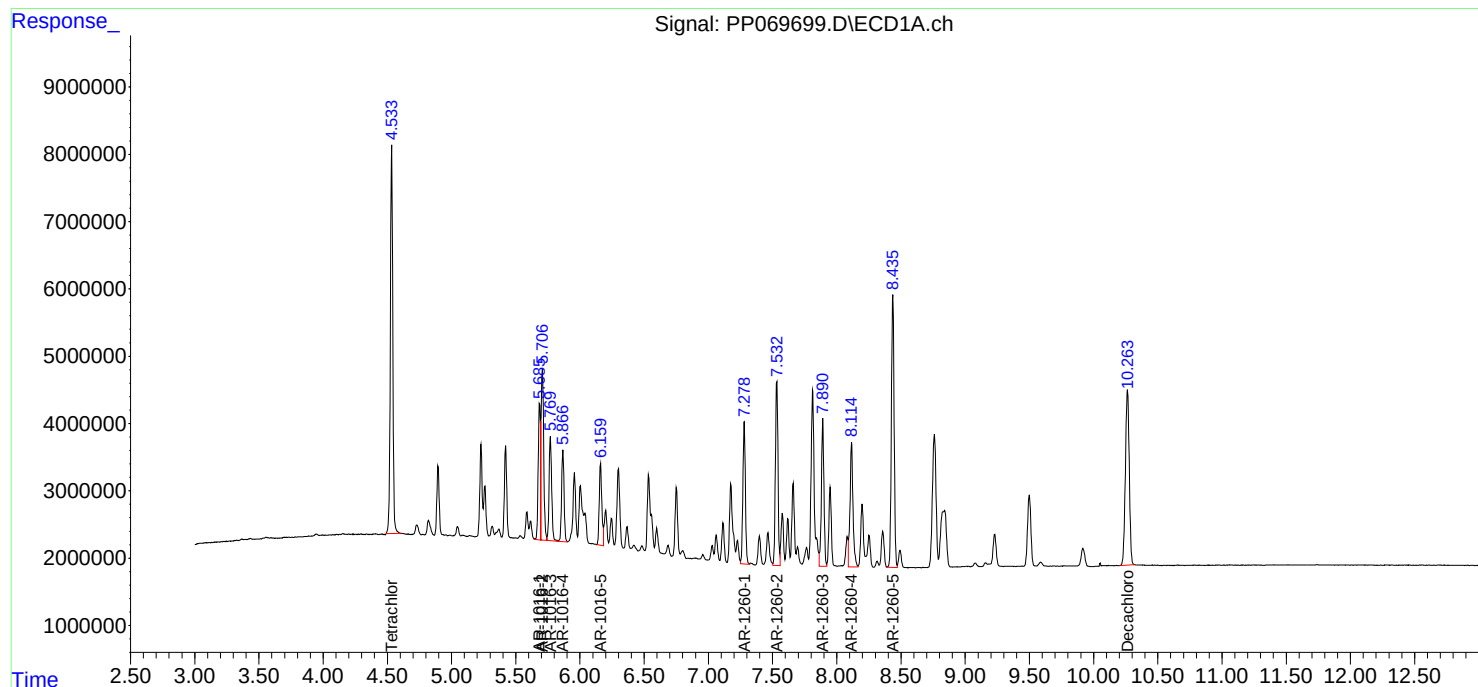
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

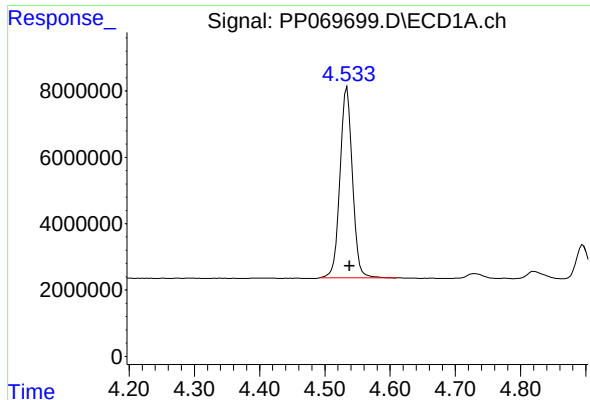
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 22:30:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





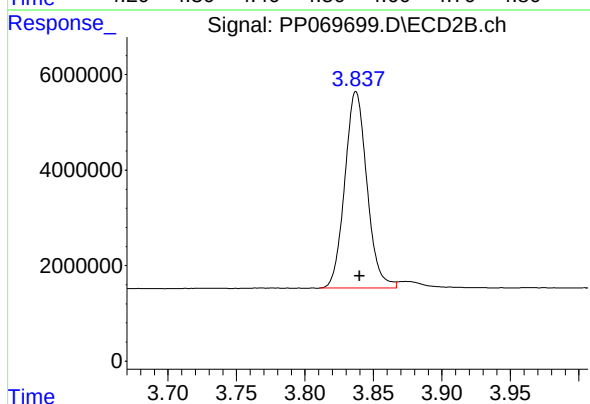
#1 Tetrachloro-m-xylene

R.T.: 4.534 min
Delta R.T.: -0.004 min
Response: 76233673
Conc: 53.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

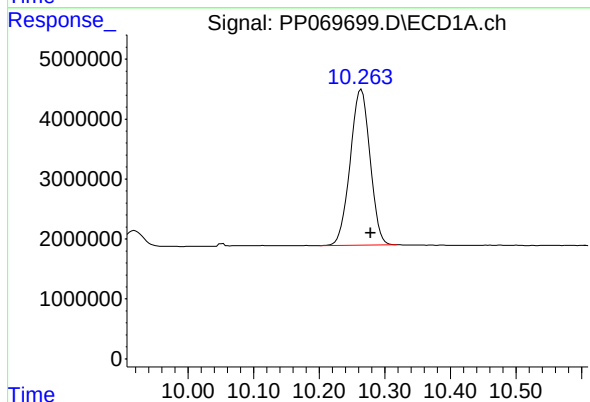
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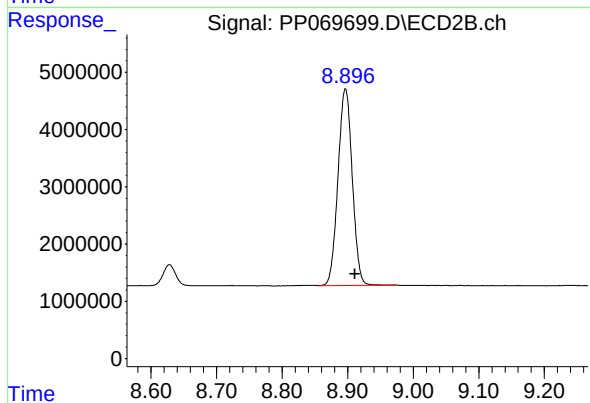
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 46407618
Conc: 52.00 ng/ml



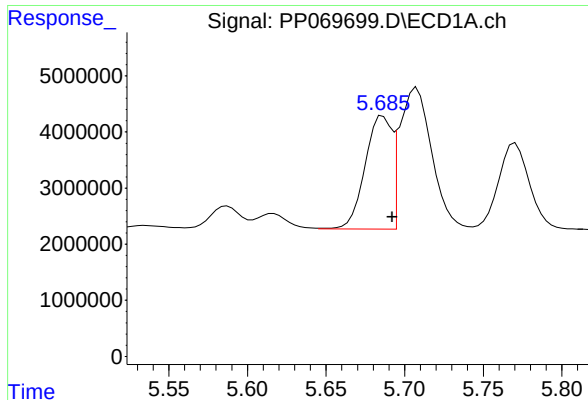
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: -0.014 min
Response: 54661332
Conc: 50.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.897 min
Delta R.T.: -0.014 min
Response: 52042705
Conc: 46.53 ng/ml



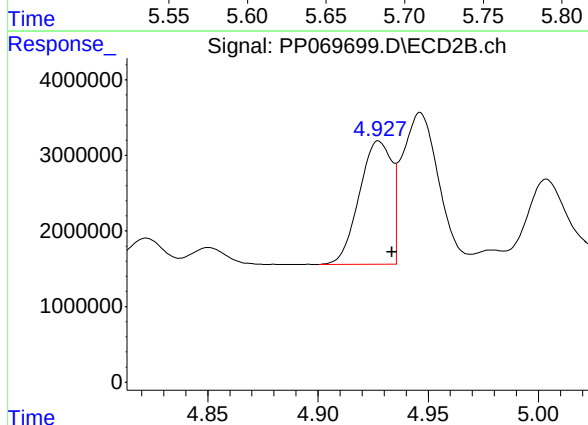
#3 AR-1016-1

R.T.: 5.686 min
Delta R.T.: -0.006 min
Response: 23871044
Conc: 515.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

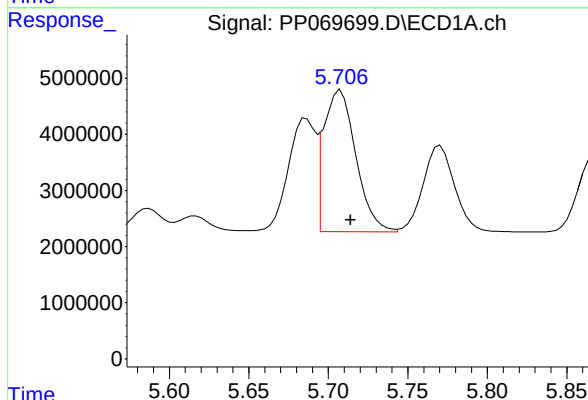
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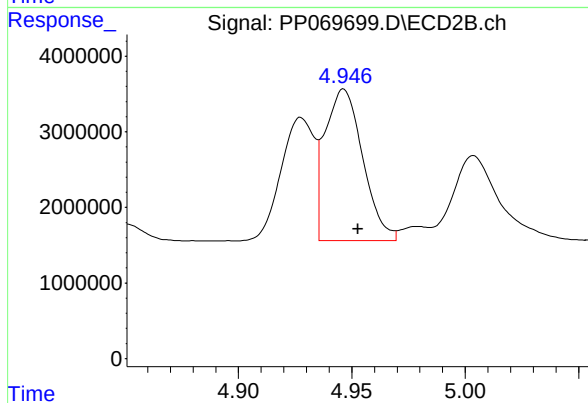
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: -0.006 min
Response: 16619835
Conc: 509.58 ng/ml



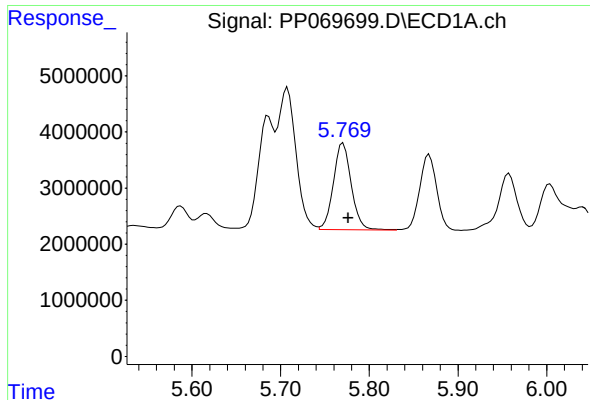
#4 AR-1016-2

R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 35820920
Conc: 527.73 ng/ml



#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.006 min
Response: 23244399
Conc: 517.02 ng/ml



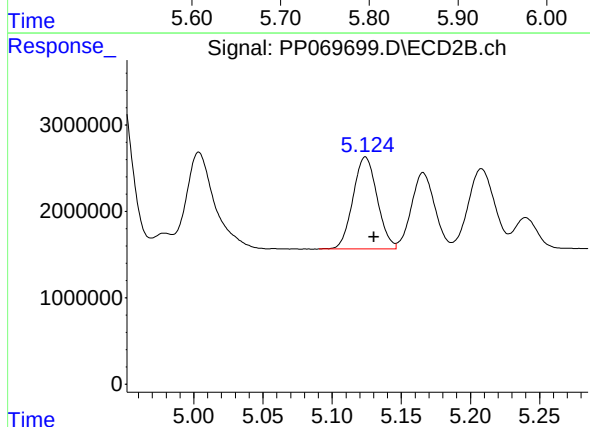
#5 AR-1016-3

R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 21634777
Conc: 507.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

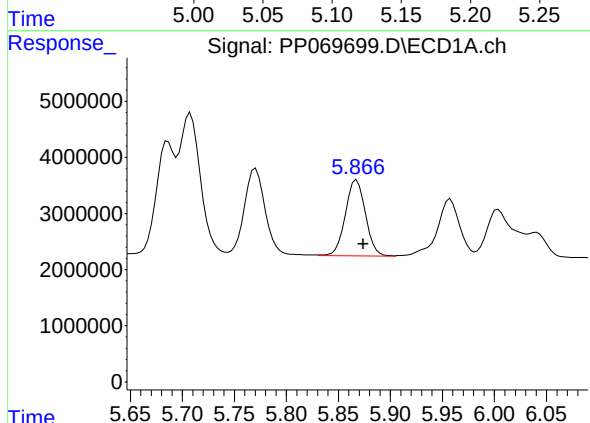
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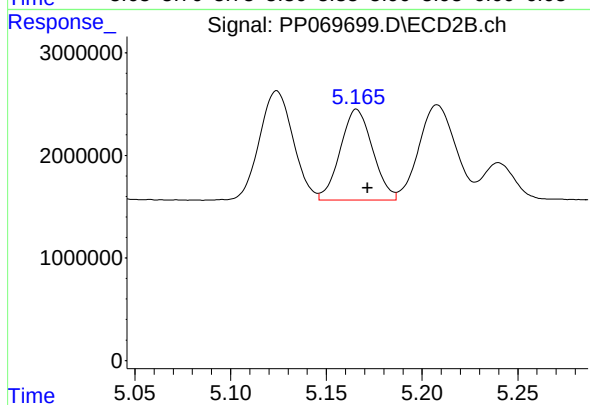
#5 AR-1016-3

R.T.: 5.124 min
Delta R.T.: -0.006 min
Response: 12989474
Conc: 522.00 ng/ml



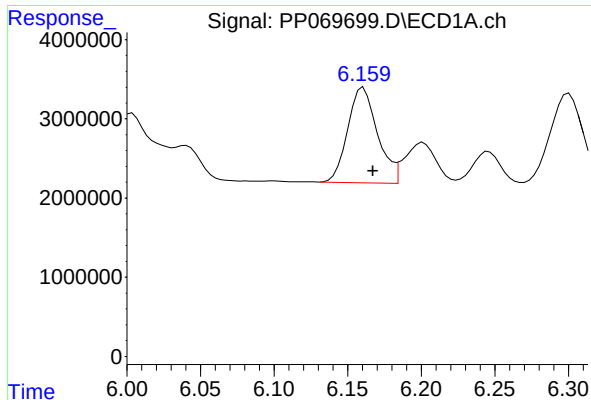
#6 AR-1016-4

R.T.: 5.868 min
Delta R.T.: -0.006 min
Response: 18238446
Conc: 521.09 ng/ml



#6 AR-1016-4

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 10409153
Conc: 515.40 ng/ml



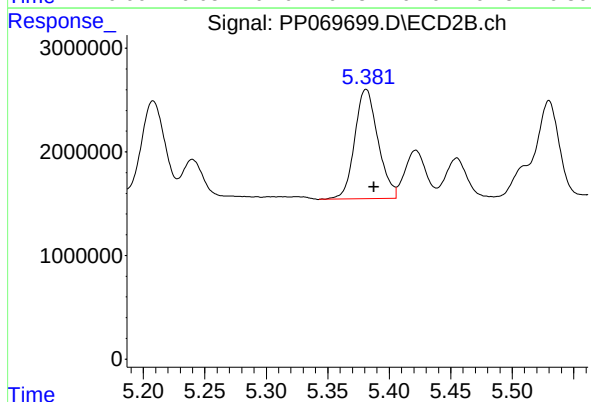
#7 AR-1016-5

R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 16961027
Conc: 513.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

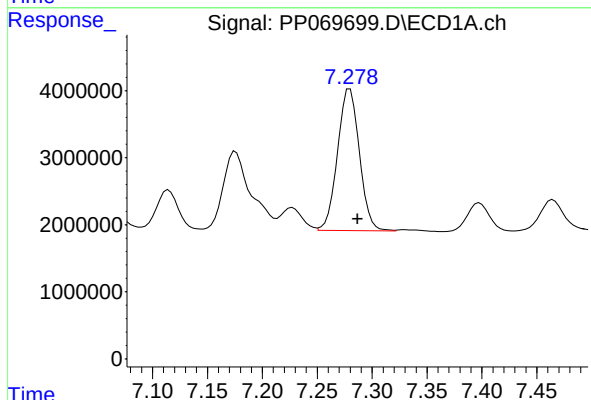
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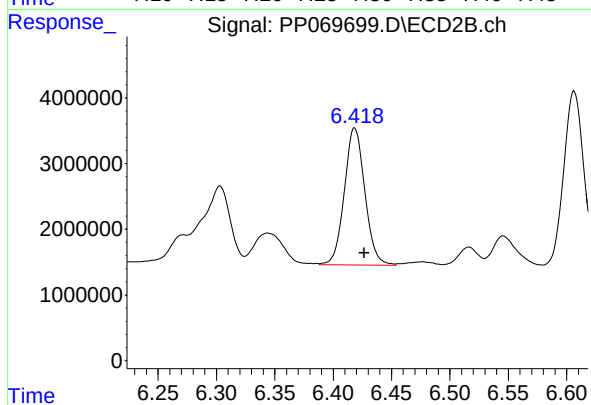
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 13947504
Conc: 519.97 ng/ml



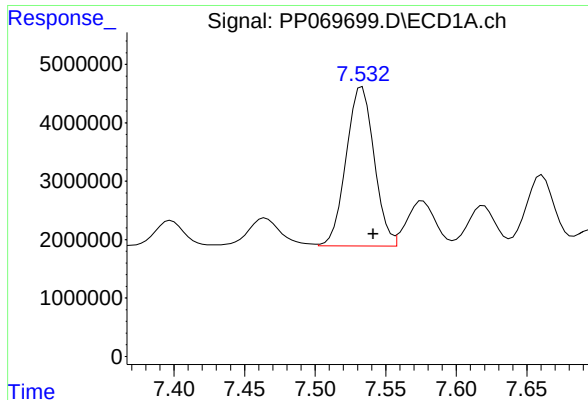
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: -0.007 min
Response: 29270119
Conc: 500.89 ng/ml



#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 25481024
Conc: 528.33 ng/ml



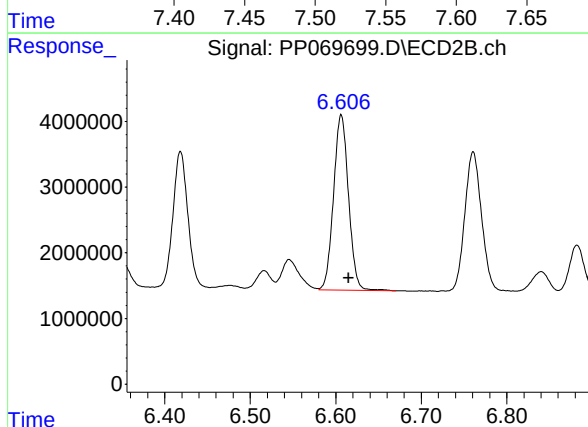
#32 AR-1260-2

R.T.: 7.533 min
Delta R.T.: -0.008 min
Response: 37661757
Conc: 484.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

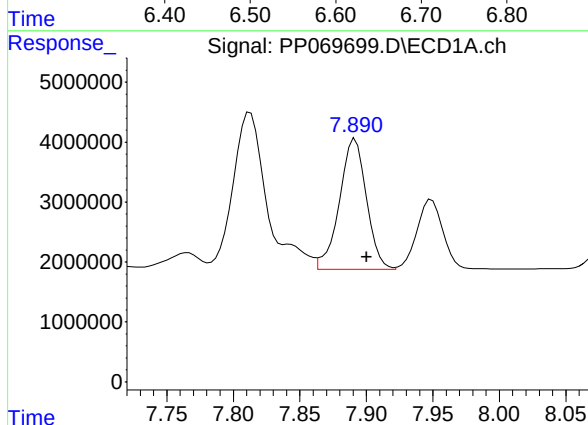
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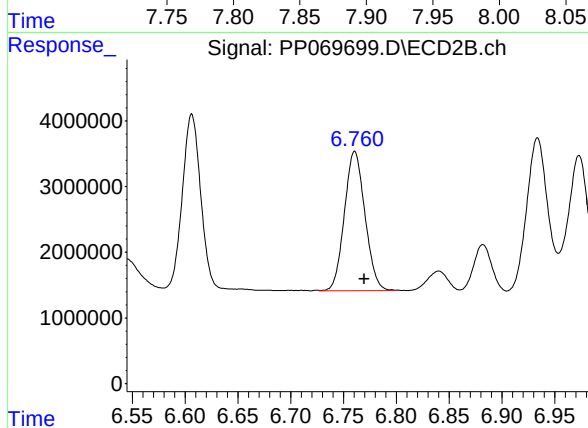
#32 AR-1260-2

R.T.: 6.606 min
Delta R.T.: -0.009 min
Response: 32336631
Conc: 527.48 ng/ml



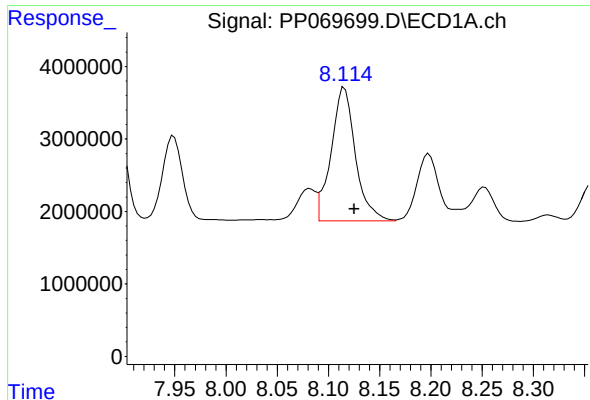
#33 AR-1260-3

R.T.: 7.891 min
Delta R.T.: -0.009 min
Response: 30797691
Conc: 492.61 ng/ml



#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.009 min
Response: 28848199
Conc: 479.55 ng/ml m



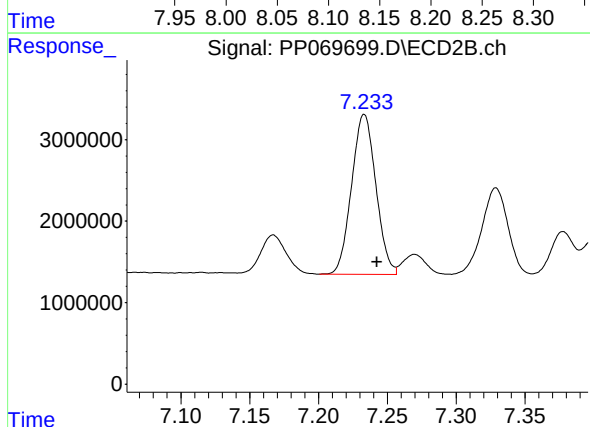
#34 AR-1260-4

R.T.: 8.116 min
Delta R.T.: -0.009 min
Response: 30415657
Conc: 461.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

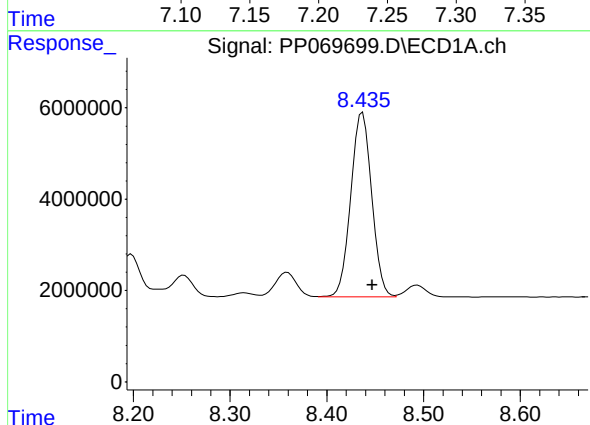
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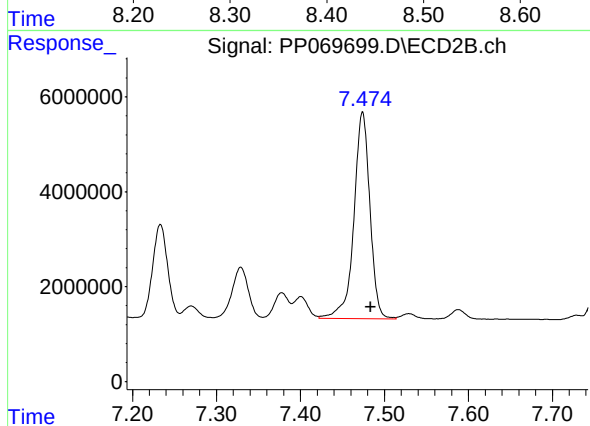
#34 AR-1260-4

R.T.: 7.233 min
Delta R.T.: -0.009 min
Response: 24188745
Conc: 520.55 ng/ml



#35 AR-1260-5

R.T.: 8.437 min
Delta R.T.: -0.010 min
Response: 60459312
Conc: 461.78 ng/ml



#35 AR-1260-5

R.T.: 7.474 min
Delta R.T.: -0.010 min
Response: 57883741
Conc: 520.79 ng/ml