

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
 Data File : PP070896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 16:14
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/27/2025
 Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:46:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.518	3.820	74150525	49916084	47.674	49.802
2)	SA Decachlor...	10.233	8.861	52045225	40836511	48.991	41.740
Target Compounds							
3)	L1 AR-1016-1	5.670	4.905	23434257	16560291	451.952	460.615m
4)	L1 AR-1016-2	5.691	4.924	35478493	23970435	495.892	461.266
5)	L1 AR-1016-3	5.754	5.101	21360149	13422056	469.063	471.721
6)	L1 AR-1016-4	5.851	5.143	17562954	10954589	449.896	489.265
7)	L1 AR-1016-5	6.144	5.358	15230075	14691659	439.896	494.354
31)	L7 AR-1260-1	7.263	6.394	34239666	23469158	582.920	471.416
32)	L7 AR-1260-2	7.516	6.582	47890892	30170249	583.729	456.520
33)	L7 AR-1260-3	7.874	6.735	37148943	25971219	564.937	454.063
34)	L7 AR-1260-4	8.098	7.206	33671834	22207372	515.311	434.047
35)	L7 AR-1260-5	8.419	7.448	71742154	55316661	524.900	429.526

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

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Data File : PP070896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 16:14
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

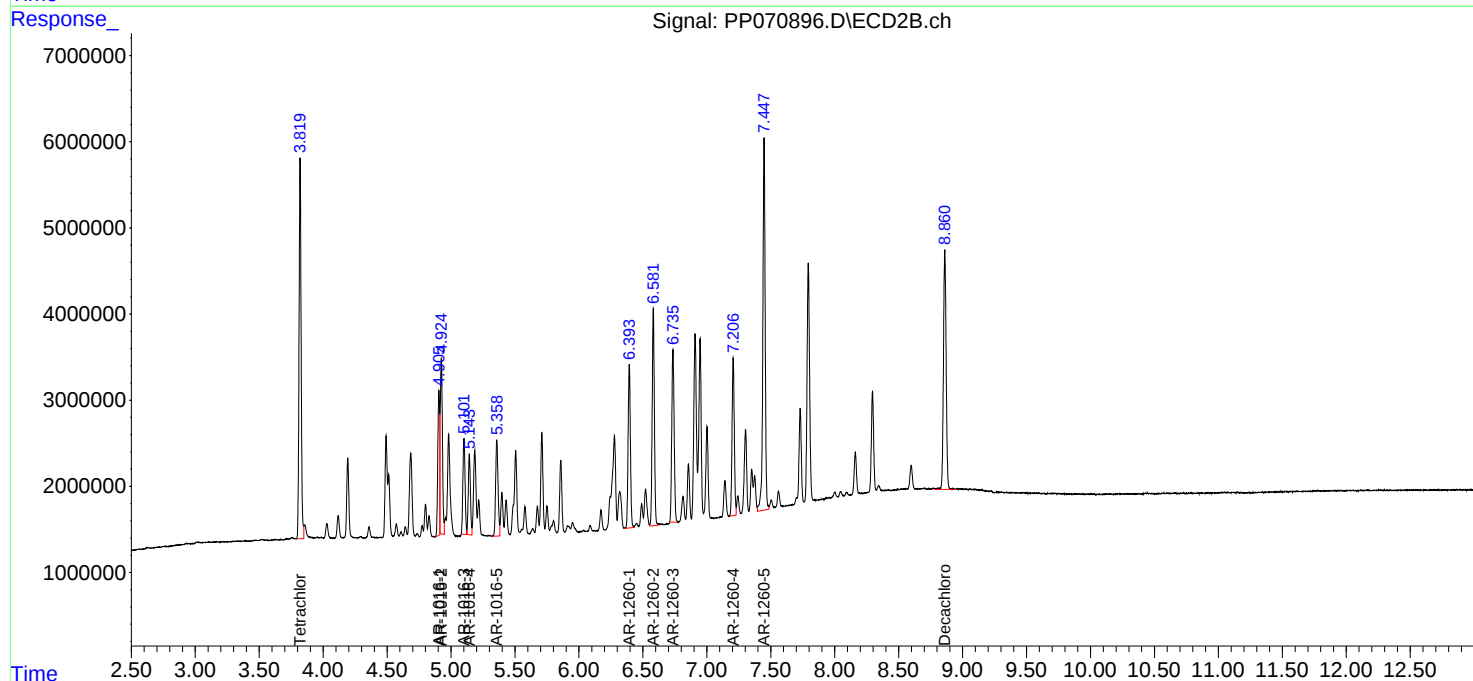
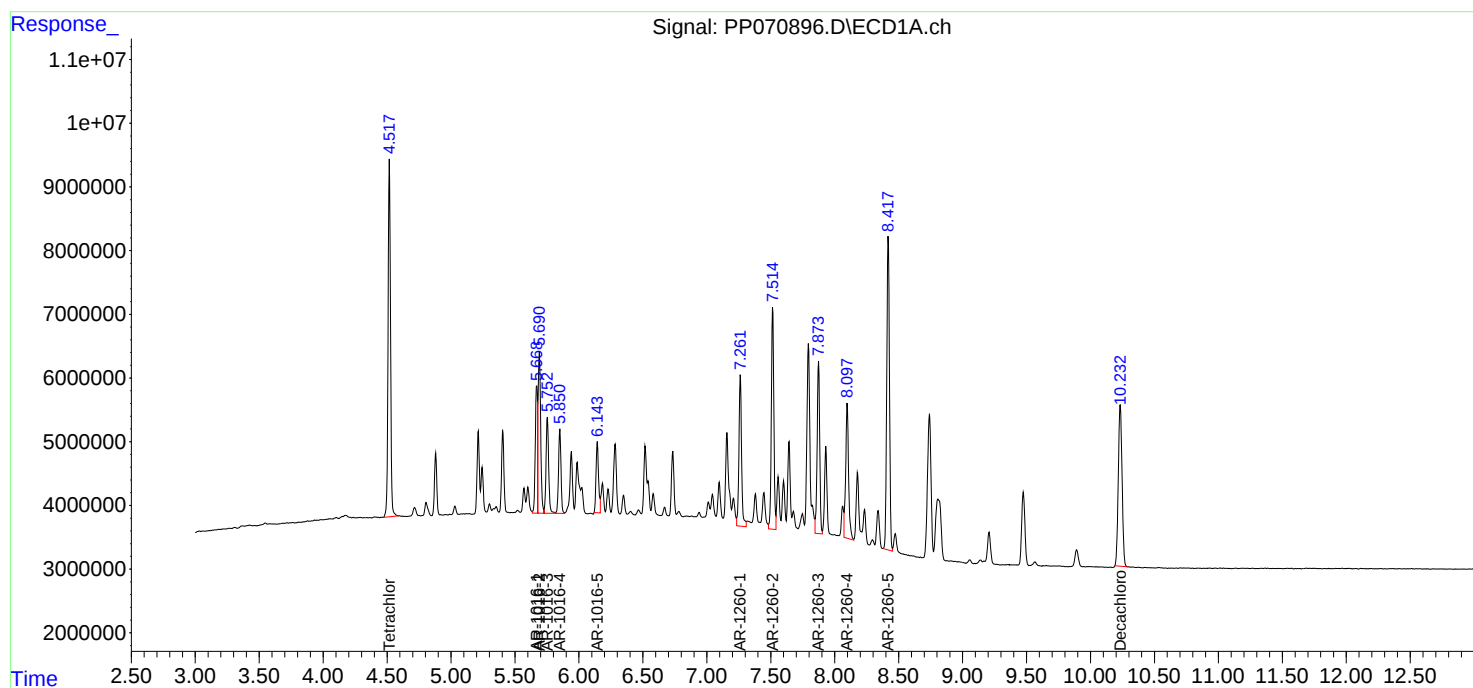
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

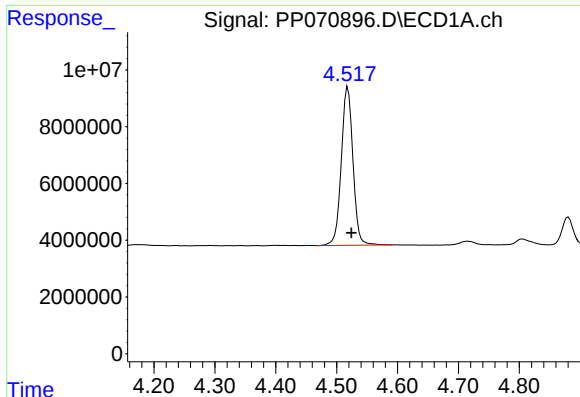
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:46:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





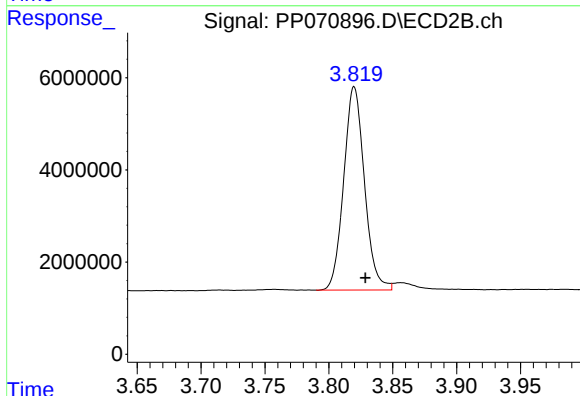
#1 Tetrachloro-m-xylene

R.T.: 4.518 min
Delta R.T.: -0.006 min
Response: 74150525
Conc: 47.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

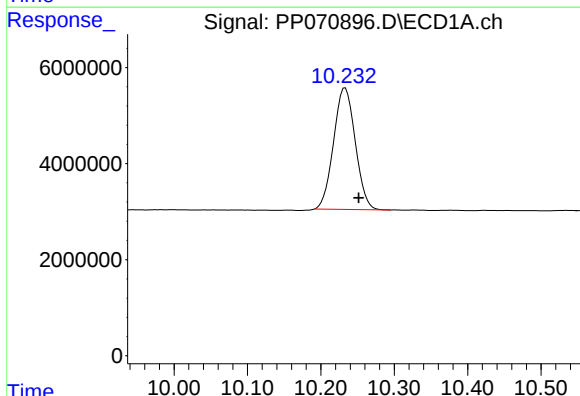
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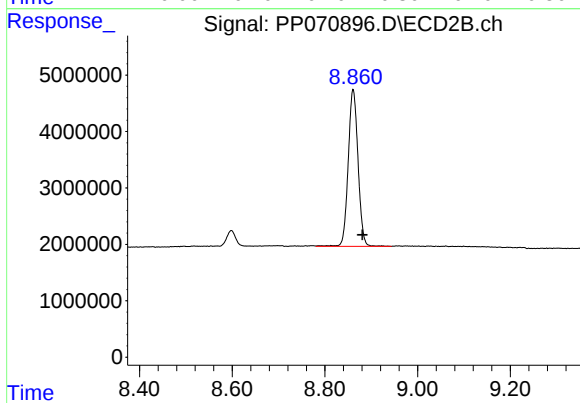
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.009 min
Response: 49916084
Conc: 49.80 ng/ml



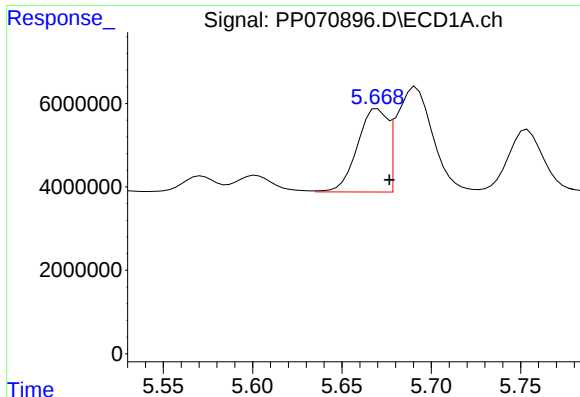
#2 Decachlorobiphenyl

R.T.: 10.233 min
Delta R.T.: -0.019 min
Response: 52045225
Conc: 48.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: -0.020 min
Response: 40836511
Conc: 41.74 ng/ml



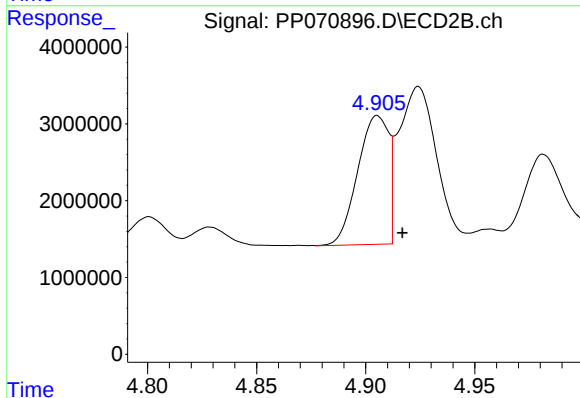
#3 AR-1016-1

R.T.: 5.670 min
Delta R.T.: -0.007 min
Response: 23434257
Conc: 451.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

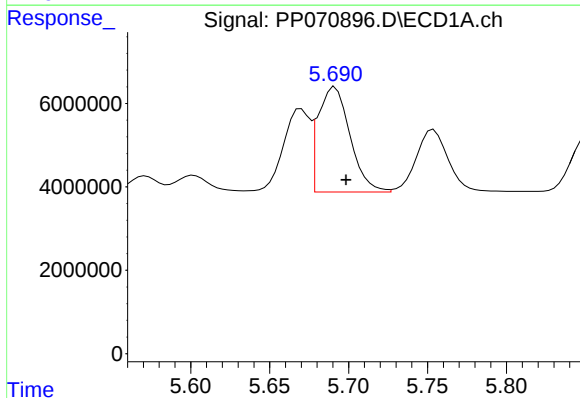
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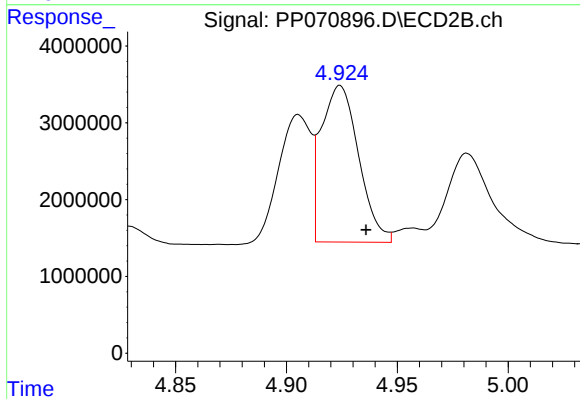
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.012 min
Response: 16560291
Conc: 460.62 ng/ml m



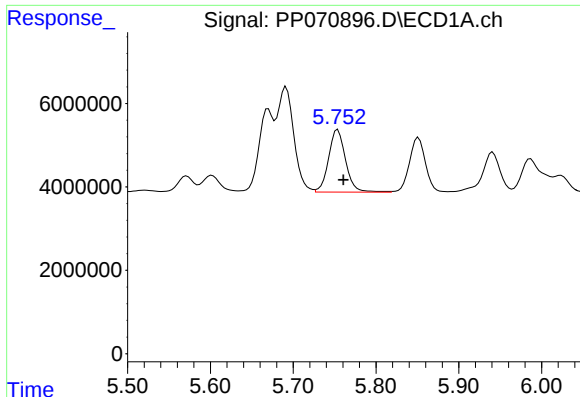
#4 AR-1016-2

R.T.: 5.691 min
Delta R.T.: -0.007 min
Response: 35478493
Conc: 495.89 ng/ml



#4 AR-1016-2

R.T.: 4.924 min
Delta R.T.: -0.012 min
Response: 23970435
Conc: 461.27 ng/ml



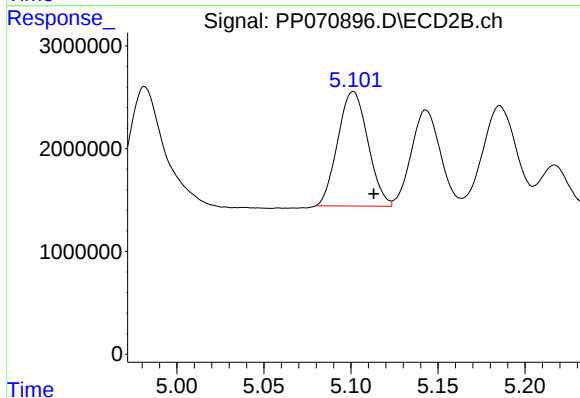
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: -0.007 min
Response: 21360149
Conc: 469.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

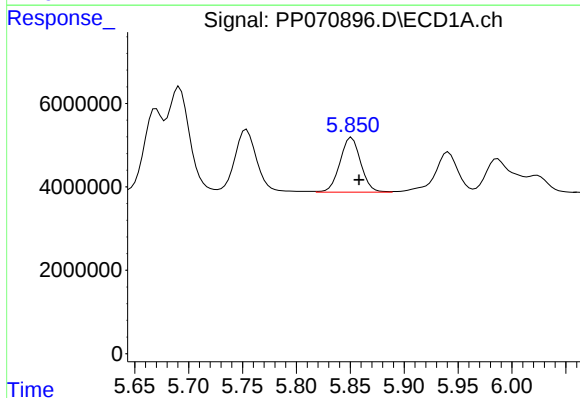
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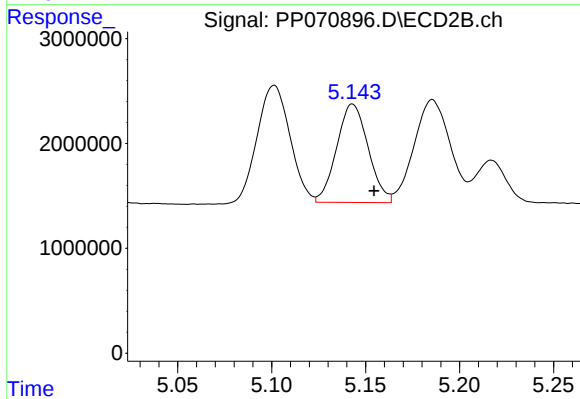
#5 AR-1016-3

R.T.: 5.101 min
Delta R.T.: -0.012 min
Response: 13422056
Conc: 471.72 ng/ml



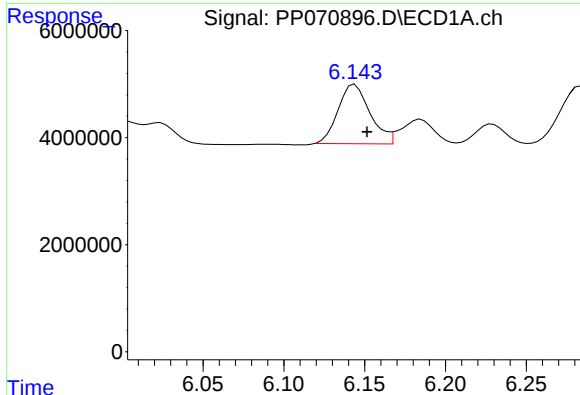
#6 AR-1016-4

R.T.: 5.851 min
Delta R.T.: -0.007 min
Response: 17562954
Conc: 449.90 ng/ml



#6 AR-1016-4

R.T.: 5.143 min
Delta R.T.: -0.011 min
Response: 10954589
Conc: 489.26 ng/ml



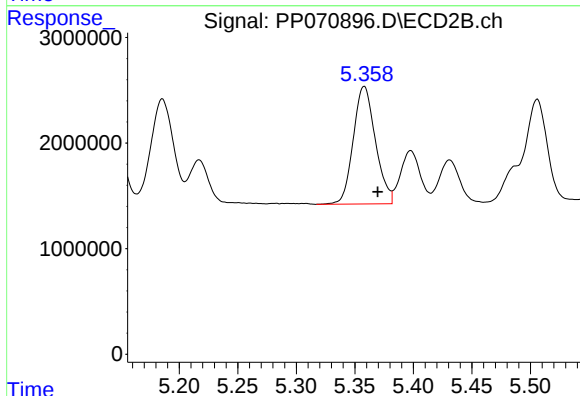
#7 AR-1016-5

R.T.: 6.144 min
Delta R.T.: -0.007 min
Response: 15230075
Conc: 439.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

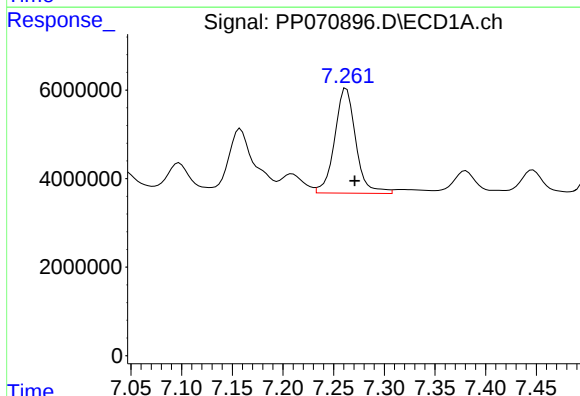
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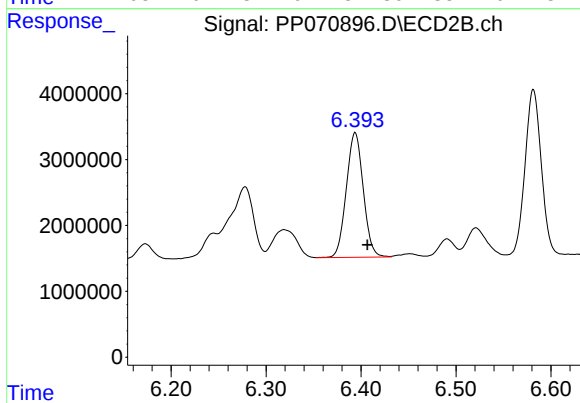
#7 AR-1016-5

R.T.: 5.358 min
Delta R.T.: -0.012 min
Response: 14691659
Conc: 494.35 ng/ml



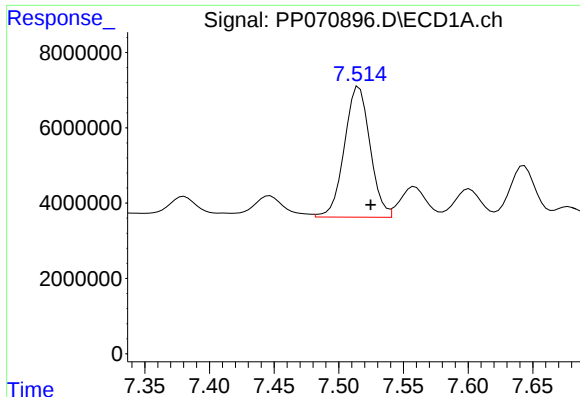
#31 AR-1260-1

R.T.: 7.263 min
Delta R.T.: -0.008 min
Response: 34239666
Conc: 582.92 ng/ml



#31 AR-1260-1

R.T.: 6.394 min
Delta R.T.: -0.013 min
Response: 23469158
Conc: 471.42 ng/ml



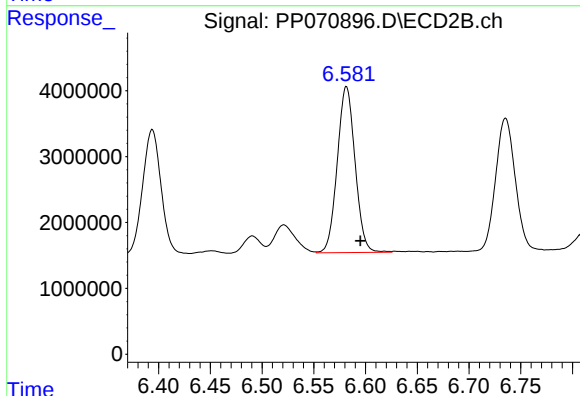
#32 AR-1260-2

R.T.: 7.516 min
Delta R.T.: -0.009 min
Response: 47890892
Conc: 583.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

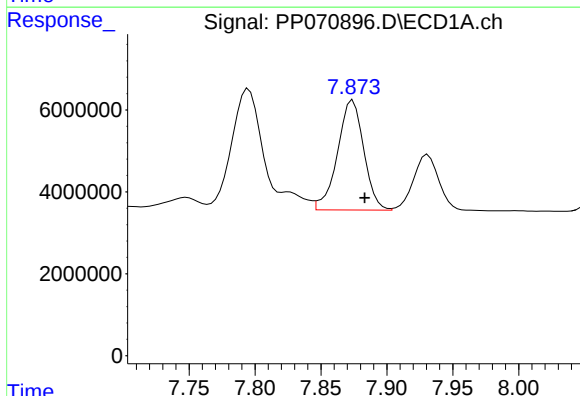
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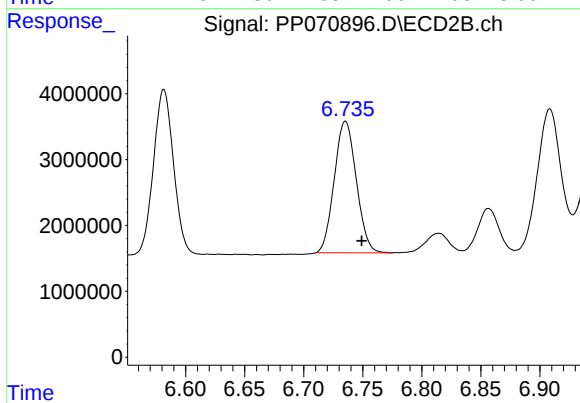
#32 AR-1260-2

R.T.: 6.582 min
Delta R.T.: -0.013 min
Response: 30170249
Conc: 456.52 ng/ml



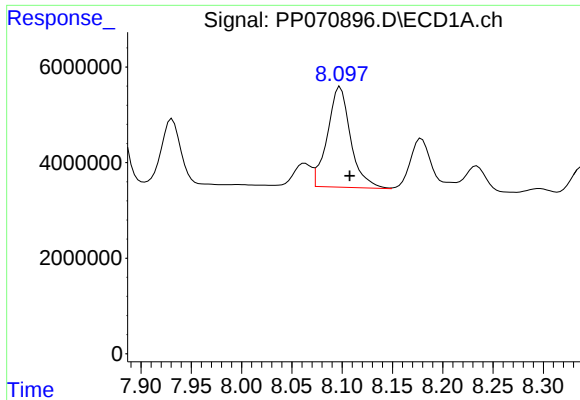
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: -0.009 min
Response: 37148943
Conc: 564.94 ng/ml



#33 AR-1260-3

R.T.: 6.735 min
Delta R.T.: -0.014 min
Response: 25971219
Conc: 454.06 ng/ml



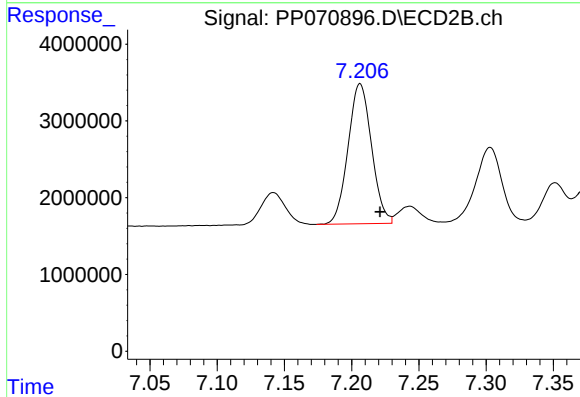
#34 AR-1260-4

R.T.: 8.098 min
Delta R.T.: -0.010 min
Response: 33671834
Conc: 515.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

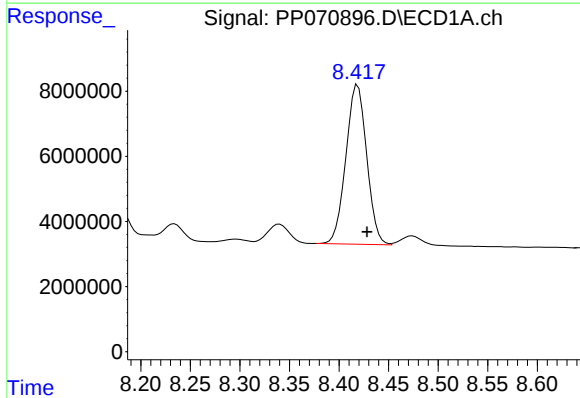
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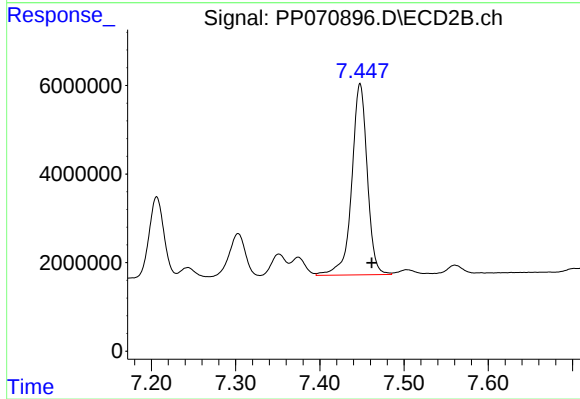
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: -0.015 min
Response: 22207372
Conc: 434.05 ng/ml



#35 AR-1260-5

R.T.: 8.419 min
Delta R.T.: -0.009 min
Response: 71742154
Conc: 524.90 ng/ml



#35 AR-1260-5

R.T.: 7.448 min
Delta R.T.: -0.014 min
Response: 55316661
Conc: 429.53 ng/ml