

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022125\
 Data File : PP069980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 18:29
 Operator : YP\AJ
 Sample : Q1399-01MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SU-04-02202025MS

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 05:25:06 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	36931200	22769537	25.799m	25.511m
2) SA Decachlor...	10.247	8.884	26314210	25889186	24.077	23.147
Target Compounds						
3) L1 AR-1016-1	5.675	4.919	22180805	17417759	478.726m	534.041m
4) L1 AR-1016-2	5.697	4.938	35510700	21744637	523.161m	483.661m
5) L1 AR-1016-3	5.760	5.116	21472019	12691491	504.078m	510.026
6) L1 AR-1016-4	5.856	5.157	20035341	10360446	572.431m	512.988
7) L1 AR-1016-5	6.149	5.372	19834748	13585958	599.989m	506.487
31) L7 AR-1260-1	7.270	6.410	32212482	27146454	551.241	562.860
32) L7 AR-1260-2	7.523	6.598	41186511	31715802	529.302	517.356
33) L7 AR-1260-3	7.882	6.751	27774831	28214977	444.260	469.027m
34) L7 AR-1260-4	8.105	7.223	31832399	20221453	482.479m	435.172m
35) L7 AR-1260-5	8.426	7.465	60354255	52601648	460.980	473.270

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

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Data File : PP069980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 18:29
Operator : YP\AJ
Sample : Q1399-01MS
Misc :
ALS Vial : 24 Sample Multiplier: 1

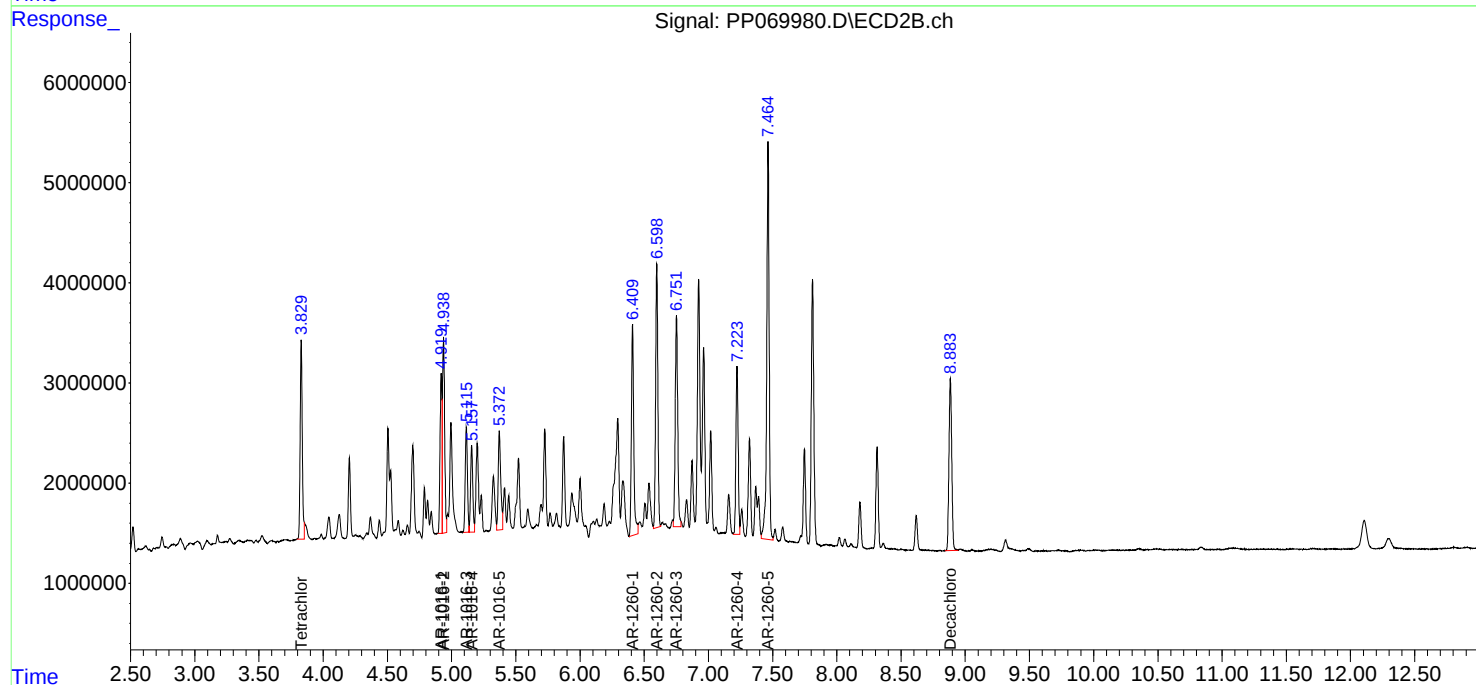
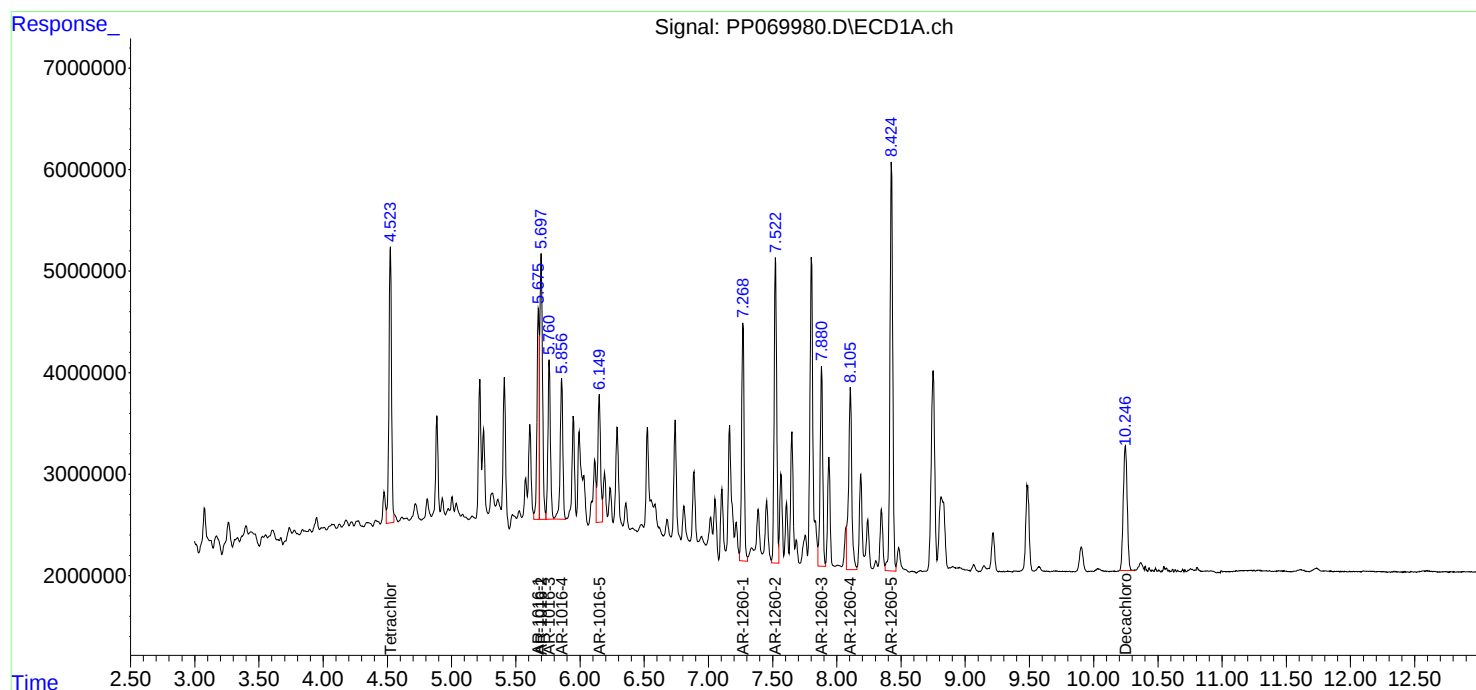
Instrument :
ECD_P
ClientSampleId :
SU-04-02202025MS

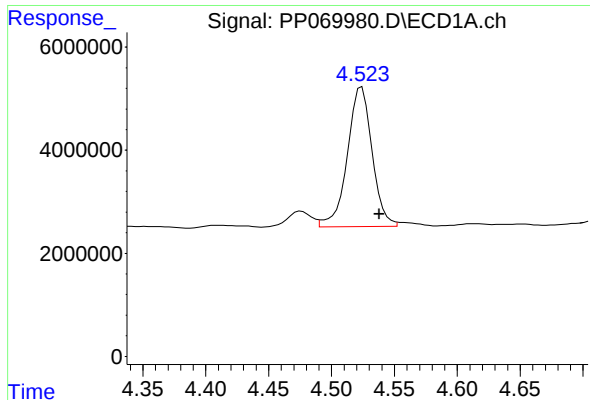
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
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Volume 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





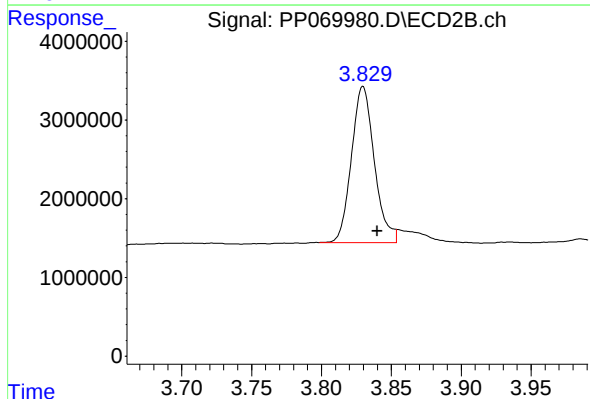
#1 Tetrachloro-m-xylene

R.T.: 4.523 min
Delta R.T.: -0.015 min
Response: 36931200
Conc: 25.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-04-02202025MS

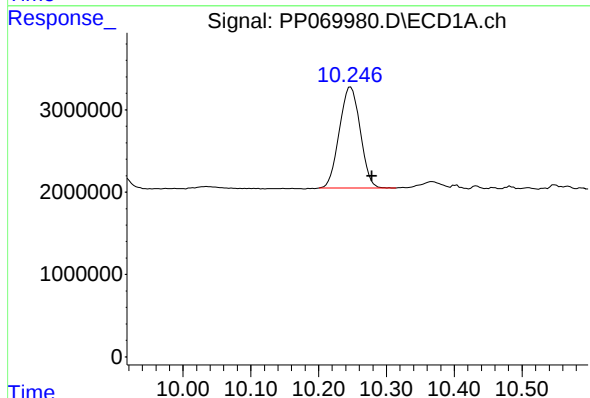
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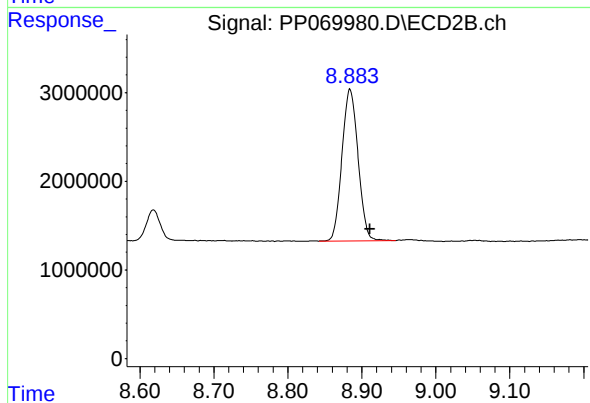
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 22769537
Conc: 25.51 ng/ml



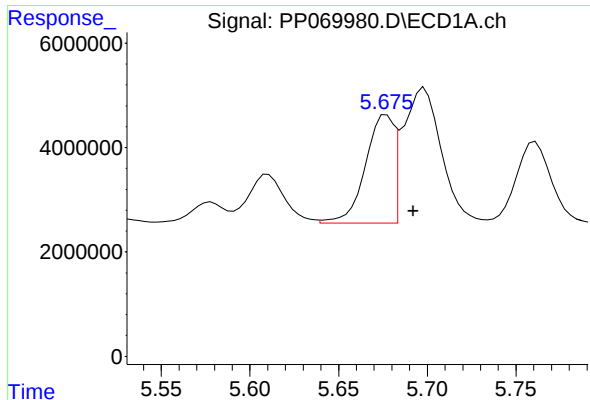
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: -0.031 min
Response: 26314210
Conc: 24.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.884 min
Delta R.T.: -0.027 min
Response: 25889186
Conc: 23.15 ng/ml



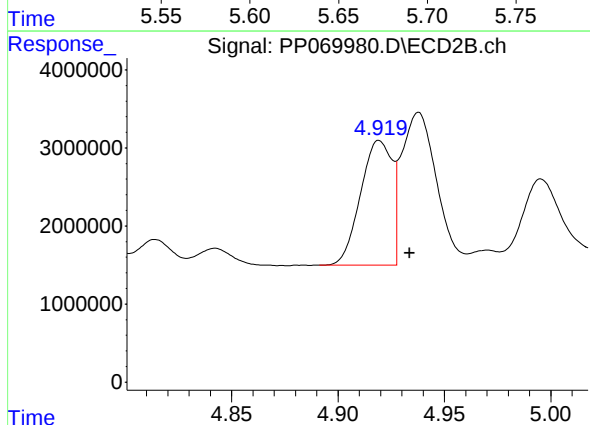
#3 AR-1016-1

R.T.: 5.675 min
Delta R.T.: -0.017 min
Response: 22180805
Conc: 478.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-04-02202025MS

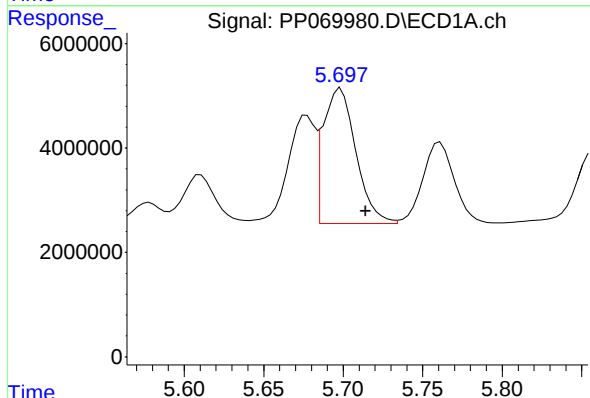
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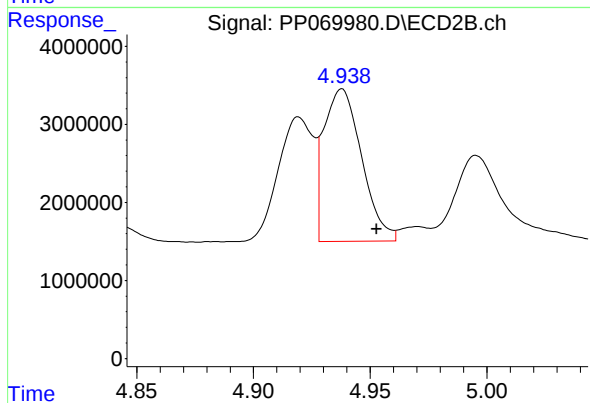
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.015 min
Response: 17417759
Conc: 534.04 ng/ml



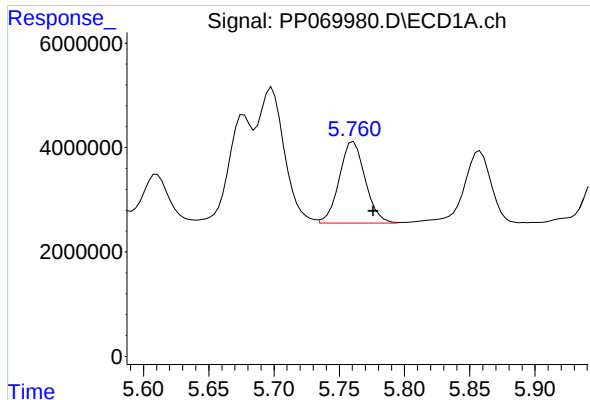
#4 AR-1016-2

R.T.: 5.697 min
Delta R.T.: -0.017 min
Response: 35510700
Conc: 523.16 ng/ml



#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.015 min
Response: 21744637
Conc: 483.66 ng/ml



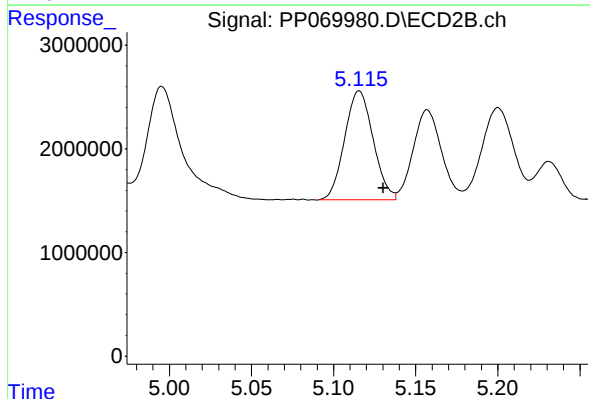
#5 AR-1016-3

R.T.: 5.760 min
Delta R.T.: -0.016 min
Response: 21472019
Conc: 504.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-04-02202025MS

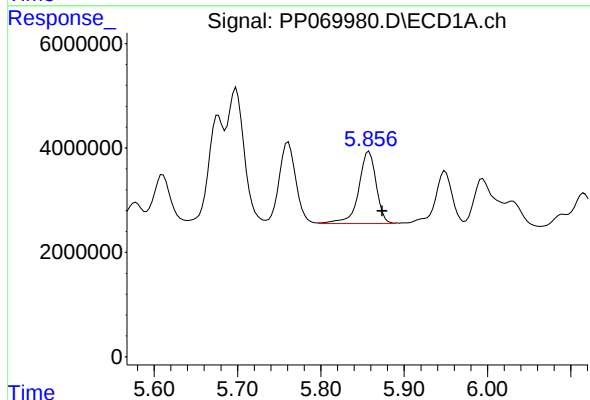
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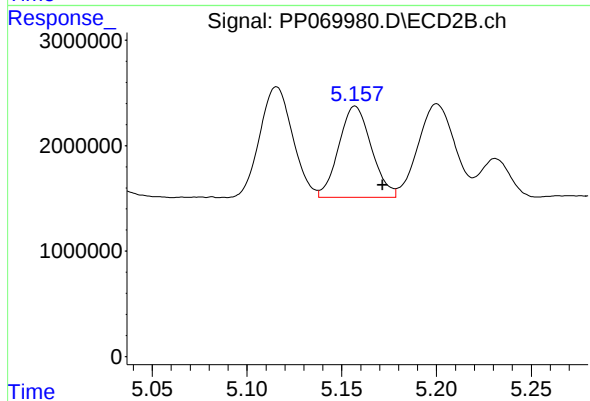
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.015 min
Response: 12691491
Conc: 510.03 ng/ml



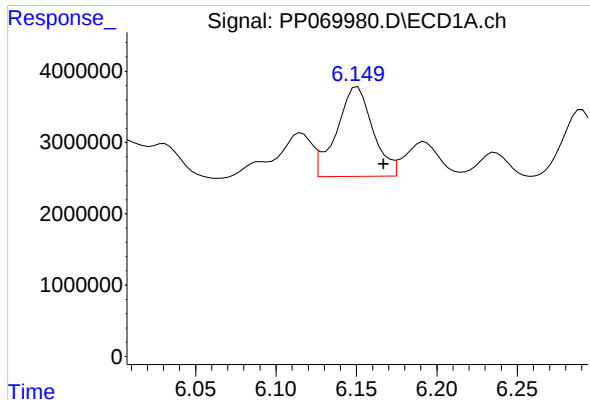
#6 AR-1016-4

R.T.: 5.856 min
Delta R.T.: -0.017 min
Response: 20035341
Conc: 572.43 ng/ml m



#6 AR-1016-4

R.T.: 5.157 min
Delta R.T.: -0.015 min
Response: 10360446
Conc: 512.99 ng/ml



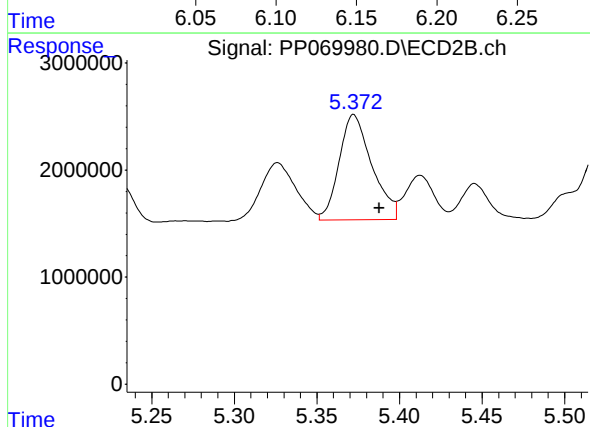
#7 AR-1016-5

R.T.: 6.149 min
Delta R.T.: -0.018 min
Response: 19834748
Conc: 599.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-04-02202025MS

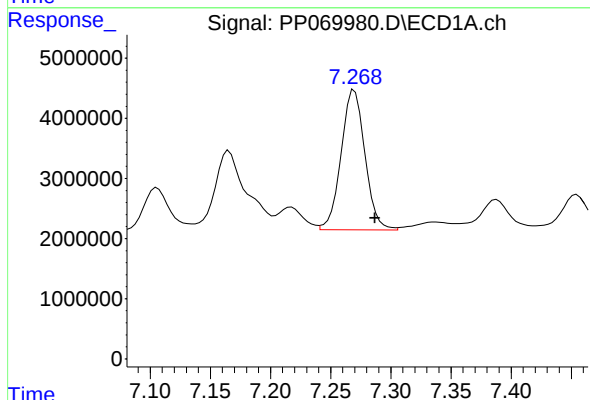
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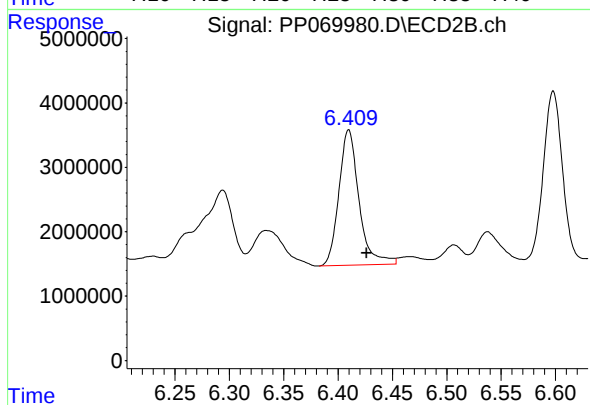
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.016 min
Response: 13585958
Conc: 506.49 ng/ml



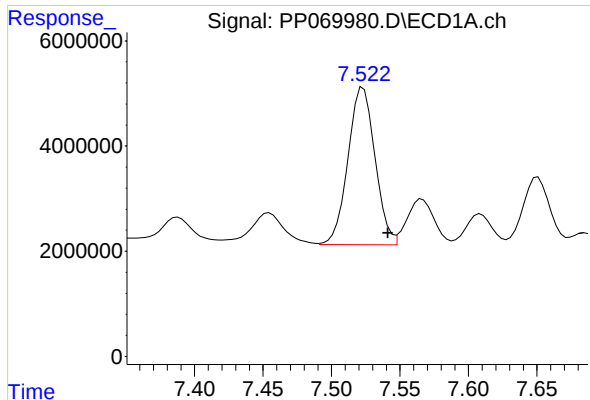
#31 AR-1260-1

R.T.: 7.270 min
Delta R.T.: -0.017 min
Response: 32212482
Conc: 551.24 ng/ml



#31 AR-1260-1

R.T.: 6.410 min
Delta R.T.: -0.017 min
Response: 27146454
Conc: 562.86 ng/ml



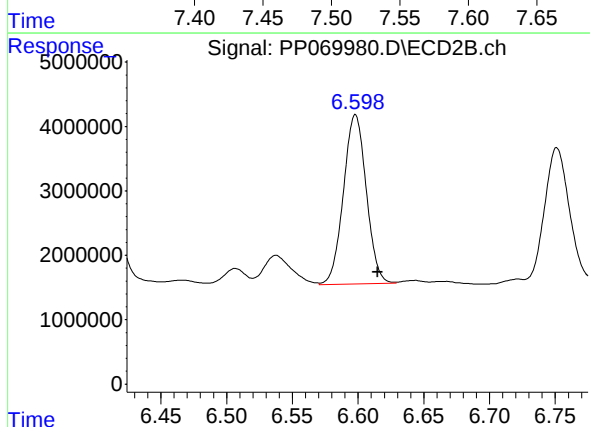
#32 AR-1260-2

R.T.: 7.523 min
Delta R.T.: -0.018 min
Response: 41186511
Conc: 529.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-04-02202025MS

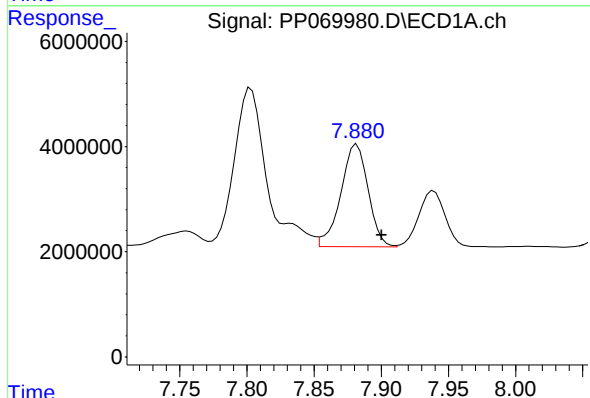
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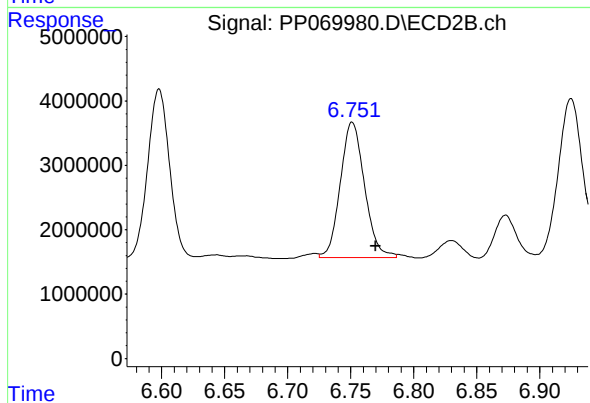
#32 AR-1260-2

R.T.: 6.598 min
Delta R.T.: -0.017 min
Response: 31715802
Conc: 517.36 ng/ml



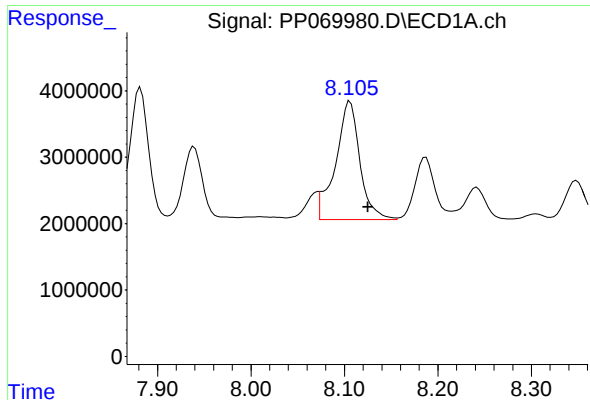
#33 AR-1260-3

R.T.: 7.882 min
Delta R.T.: -0.019 min
Response: 27774831
Conc: 444.26 ng/ml



#33 AR-1260-3

R.T.: 6.751 min
Delta R.T.: -0.019 min
Response: 28214977
Conc: 469.03 ng/ml m



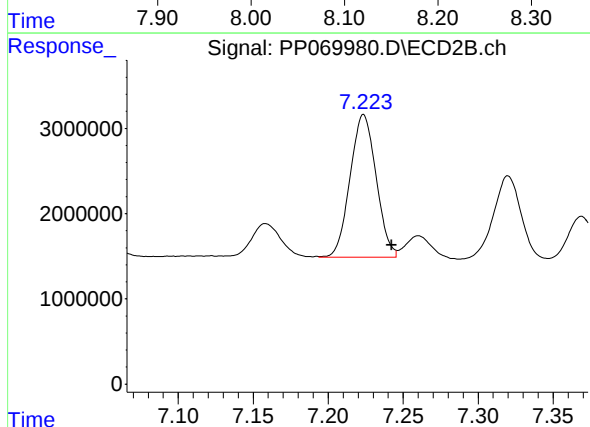
#34 AR-1260-4

R.T.: 8.105 min
Delta R.T.: -0.021 min
Response: 31832399
Conc: 482.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-04-02202025MS

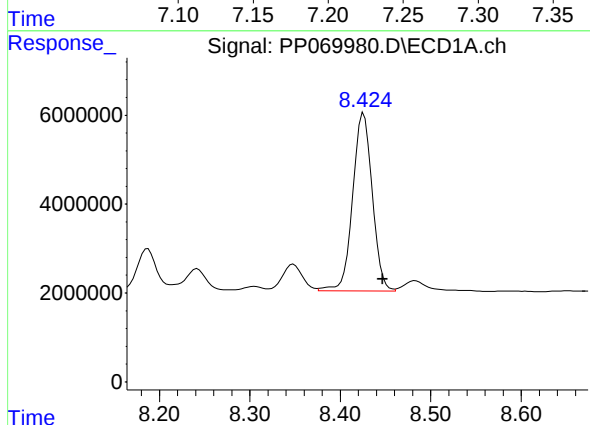
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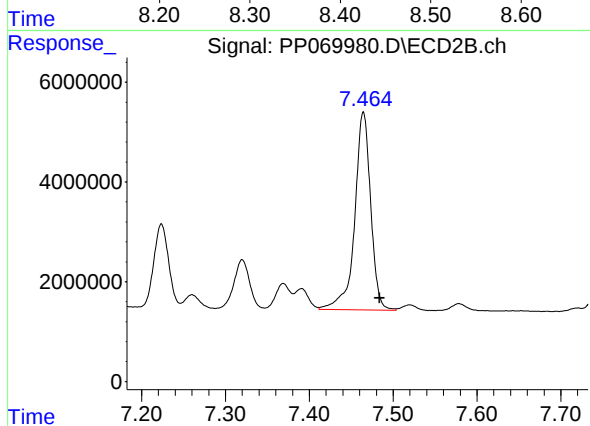
#34 AR-1260-4

R.T.: 7.223 min
Delta R.T.: -0.019 min
Response: 20221453
Conc: 435.17 ng/ml m



#35 AR-1260-5

R.T.: 8.426 min
Delta R.T.: -0.021 min
Response: 60354255
Conc: 460.98 ng/ml



#35 AR-1260-5

R.T.: 7.465 min
Delta R.T.: -0.019 min
Response: 52601648
Conc: 473.27 ng/ml