

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022025\
 Data File : PP069932.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 21:28
 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 04:55:10 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...	4.525	3.829	76838004	46397668	53.677	51.984m
2) SA Decachlor...	10.252	8.887	58339347	55062269	53.380	49.229
Target Compounds						
3) L1 AR-1016-1	5.676	4.919	23290573	15945034	502.678m	488.886m
4) L1 AR-1016-2	5.700	4.938	36383290	22152367	536.016	492.730
5) L1 AR-1016-3	5.763	5.116	22096220	12537457	518.732	503.836
6) L1 AR-1016-4	5.860	5.158	18575160	9326173	530.712	461.777
7) L1 AR-1016-5	6.153	5.373	16164285	15655765	488.959	583.650
31) L7 AR-1260-1	7.272	6.410	32506173	26192249	556.267	543.075
32) L7 AR-1260-2	7.526	6.599	40795883	33361092	524.282	544.194
33) L7 AR-1260-3	7.884	6.752	33344400	28316693	533.346	470.718m
34) L7 AR-1260-4	8.109	7.225	33116156	24459480	501.937	526.376
35) L7 AR-1260-5	8.429	7.466	67316487	59692122	514.157	537.065

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

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Data File : PP069932.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 21:28
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

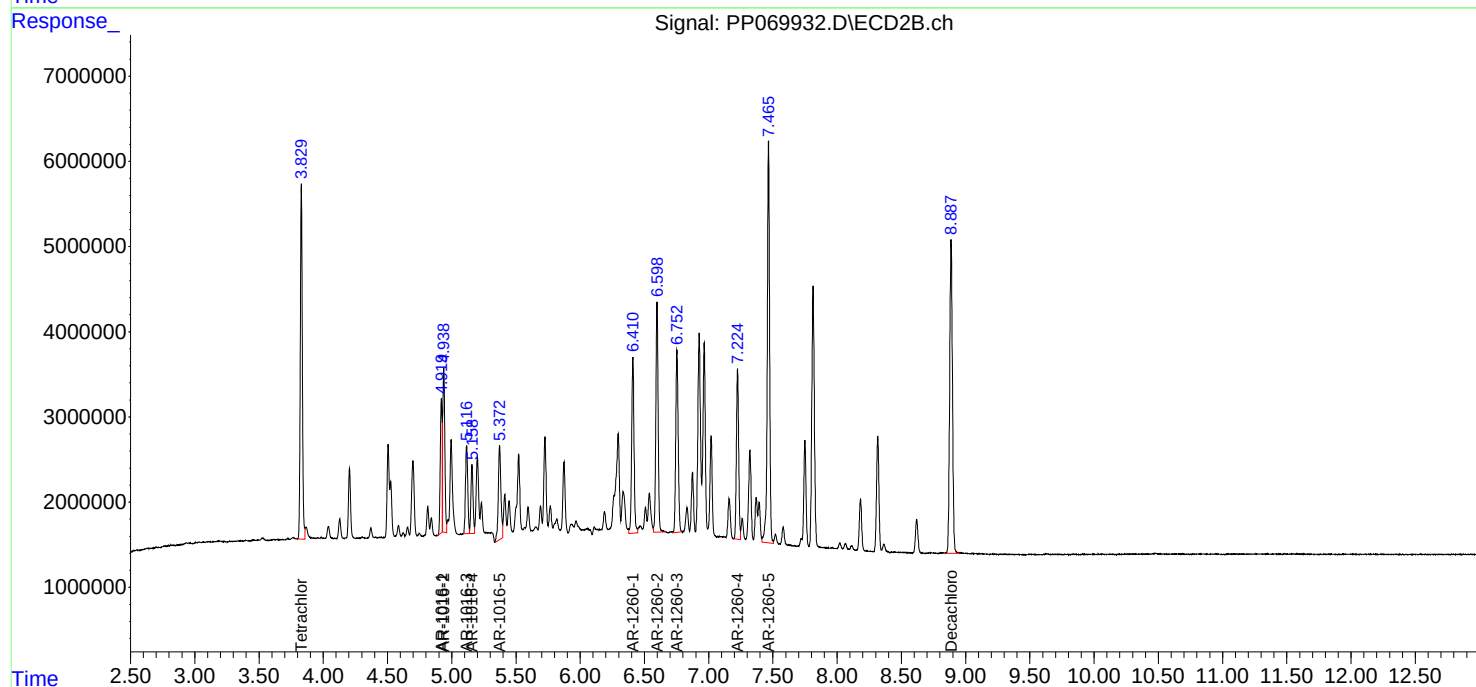
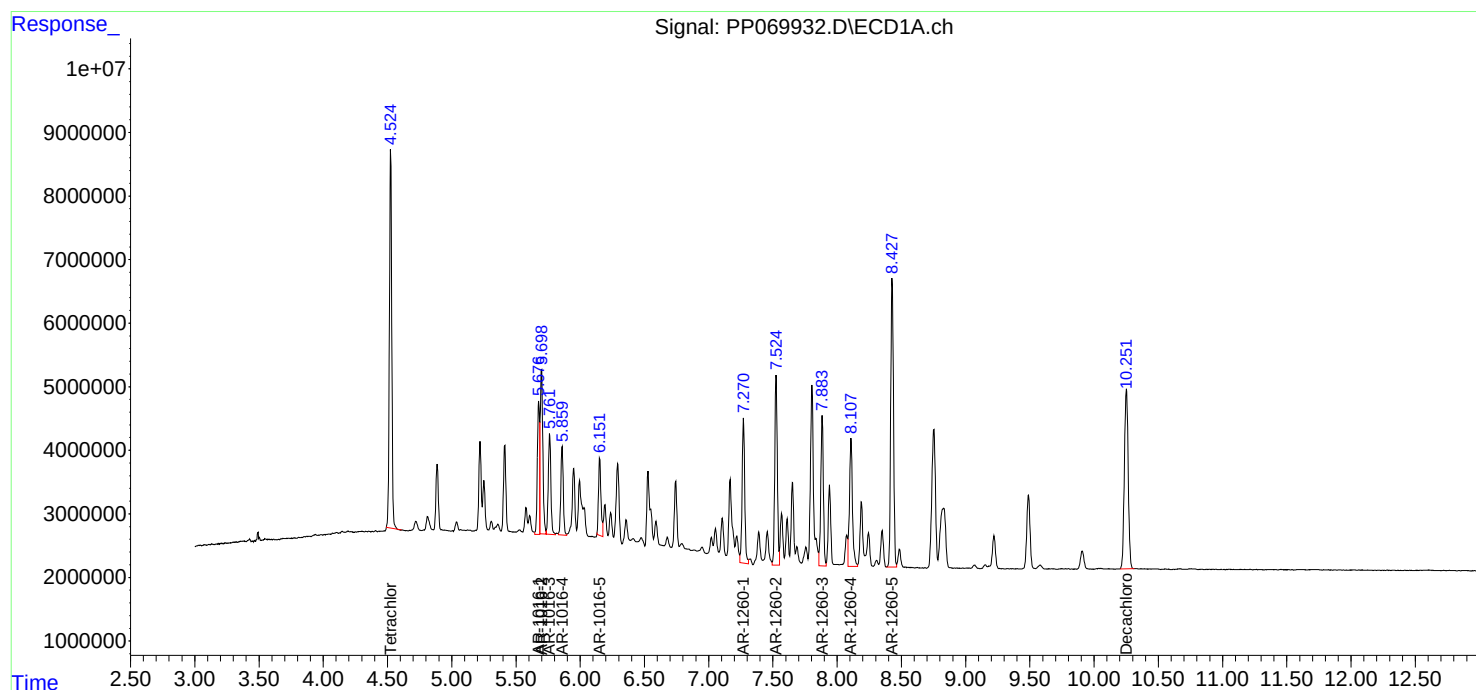
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

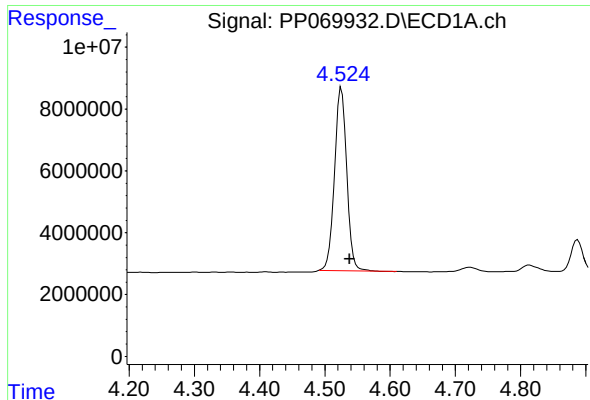
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 04:55:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response 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





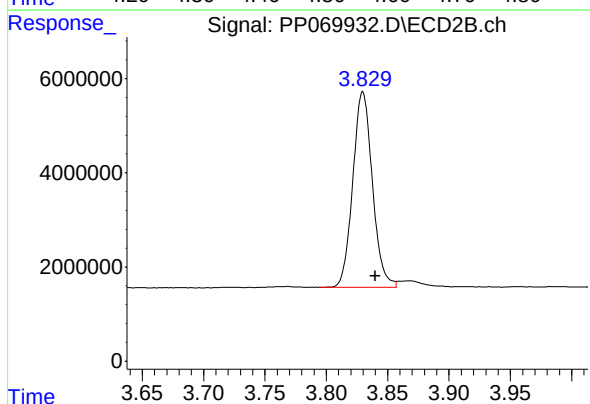
#1 Tetrachloro-m-xylene

R.T.: 4.525 min
Delta R.T.: -0.013 min
Response: 76838004
Conc: 53.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

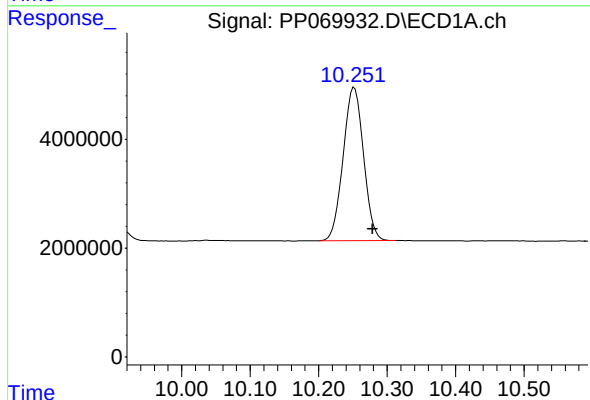
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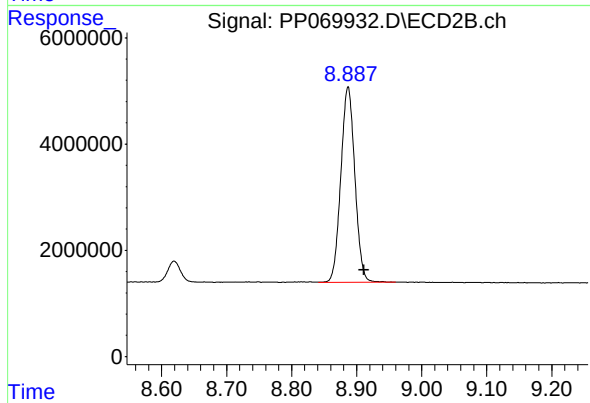
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 46397668
Conc: 51.98 ng/ml



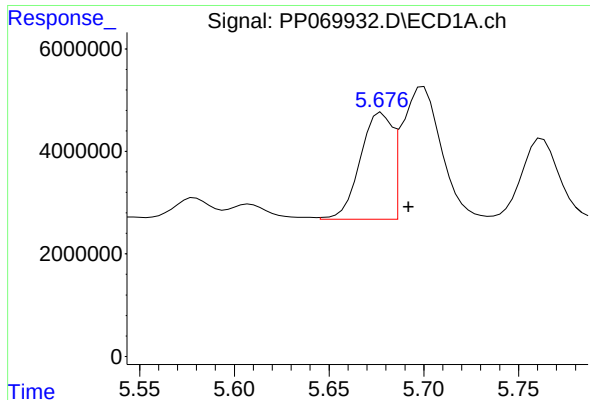
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.026 min
Response: 58339347
Conc: 53.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: -0.024 min
Response: 55062269
Conc: 49.23 ng/ml



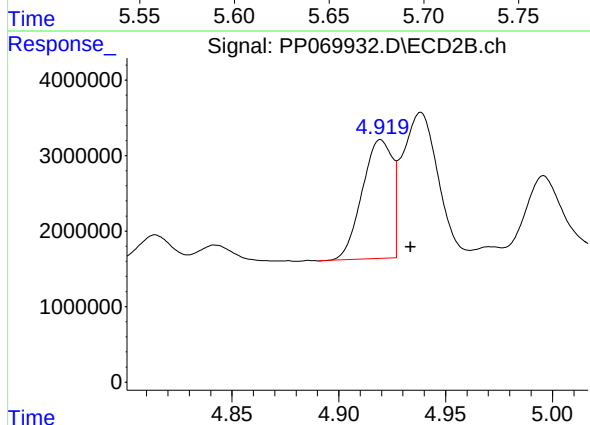
#3 AR-1016-1

R.T.: 5.676 min
Delta R.T.: -0.016 min
Response: 23290573
Conc: 502.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

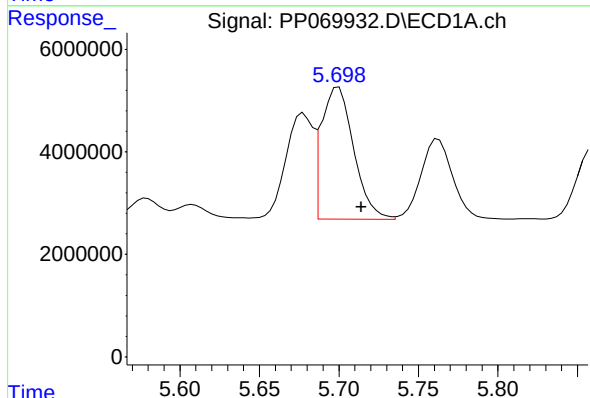
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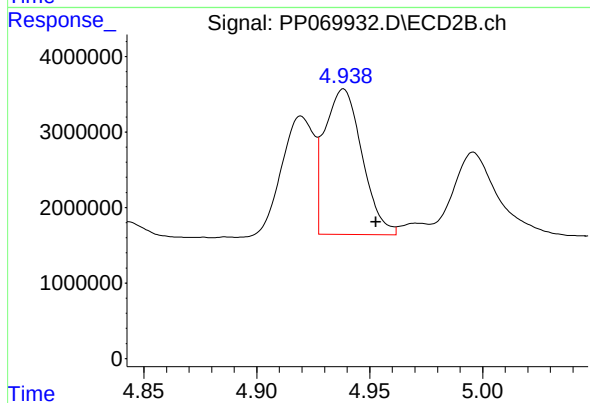
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.014 min
Response: 15945034
Conc: 488.89 ng/ml



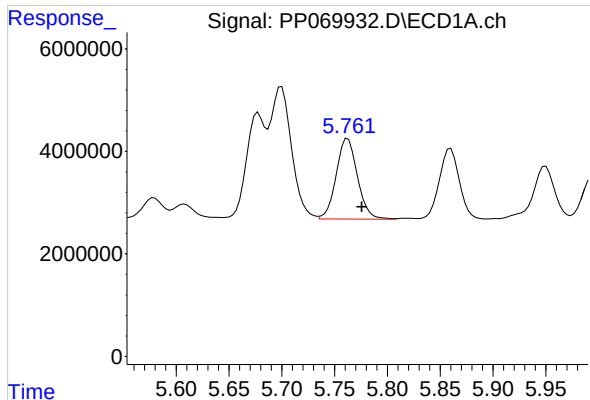
#4 AR-1016-2

R.T.: 5.700 min
Delta R.T.: -0.014 min
Response: 36383290
Conc: 536.02 ng/ml



#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.014 min
Response: 22152367
Conc: 492.73 ng/ml



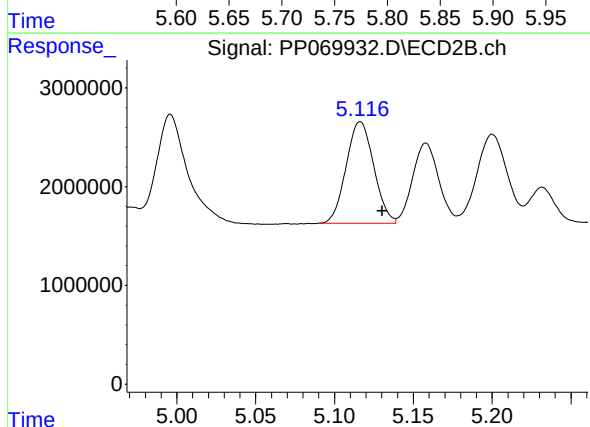
#5 AR-1016-3

R.T.: 5.763 min
Delta R.T.: -0.014 min
Response: 22096220
Conc: 518.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

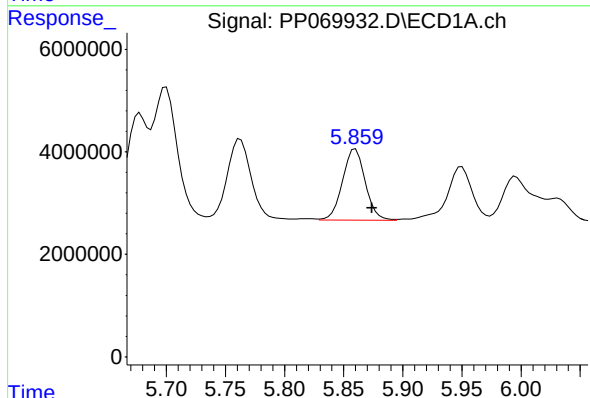
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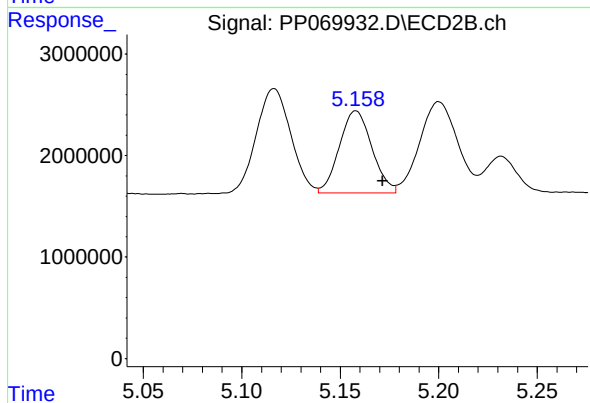
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.014 min
Response: 12537457
Conc: 503.84 ng/ml



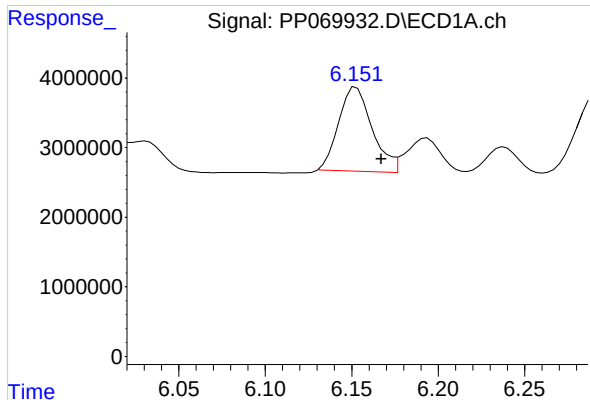
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: -0.014 min
Response: 18575160
Conc: 530.71 ng/ml



#6 AR-1016-4

R.T.: 5.158 min
Delta R.T.: -0.014 min
Response: 9326173
Conc: 461.78 ng/ml



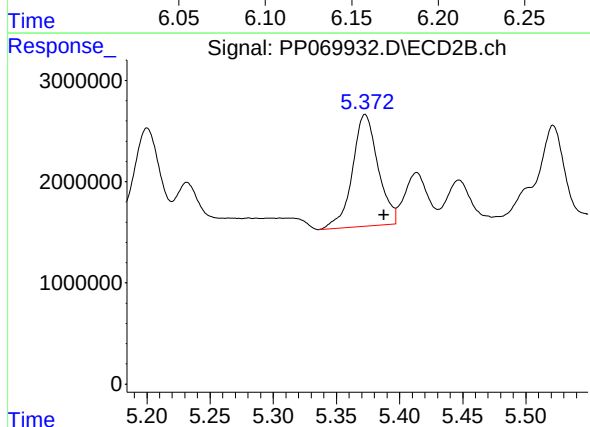
#7 AR-1016-5

R.T.: 6.153 min
Delta R.T.: -0.014 min
Response: 16164285
Conc: 488.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

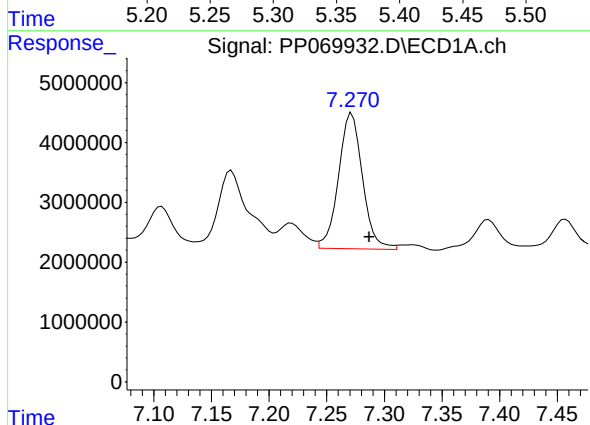
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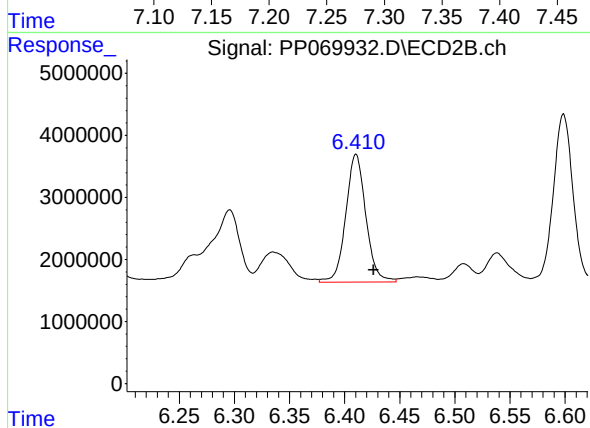
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: -0.015 min
Response: 15655765
Conc: 583.65 ng/ml



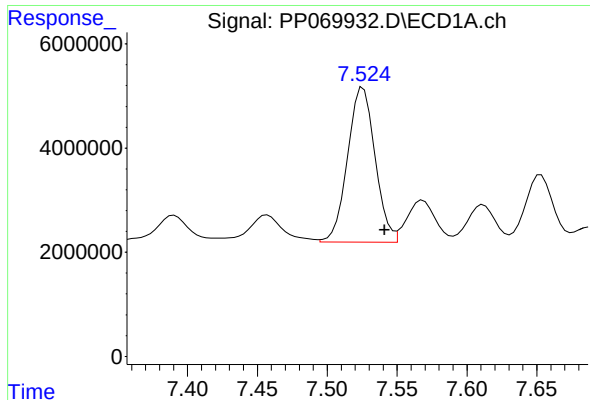
#31 AR-1260-1

R.T.: 7.272 min
Delta R.T.: -0.015 min
Response: 32506173
Conc: 556.27 ng/ml



#31 AR-1260-1

R.T.: 6.410 min
Delta R.T.: -0.016 min
Response: 26192249
Conc: 543.08 ng/ml



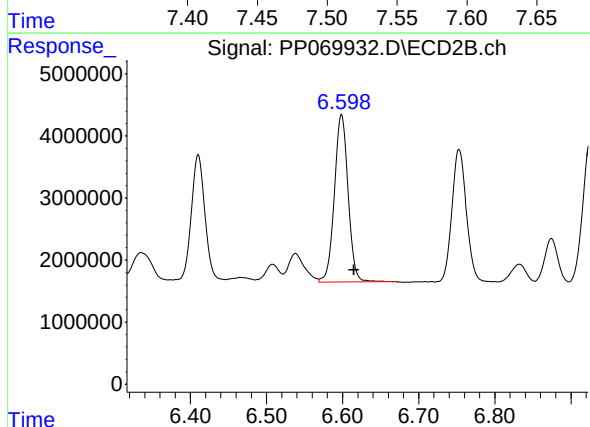
#32 AR-1260-2

R.T.: 7.526 min
Delta R.T.: -0.015 min
Response: 40795883
Conc: 524.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

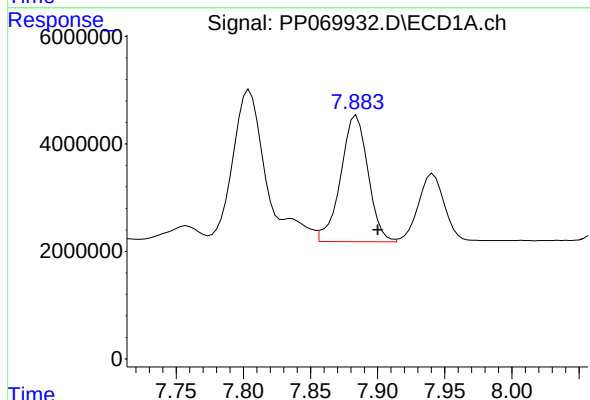
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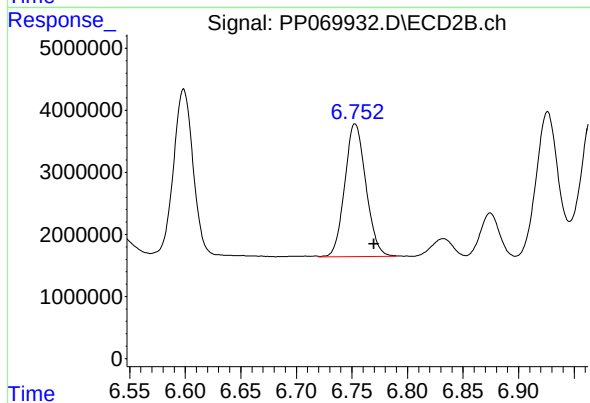
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: -0.016 min
Response: 33361092
Conc: 544.19 ng/ml



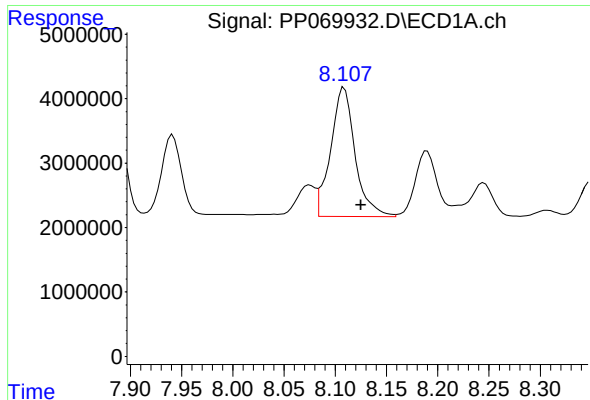
#33 AR-1260-3

R.T.: 7.884 min
Delta R.T.: -0.016 min
Response: 33344400
Conc: 533.35 ng/ml



#33 AR-1260-3

R.T.: 6.752 min
Delta R.T.: -0.018 min
Response: 28316693
Conc: 470.72 ng/ml m



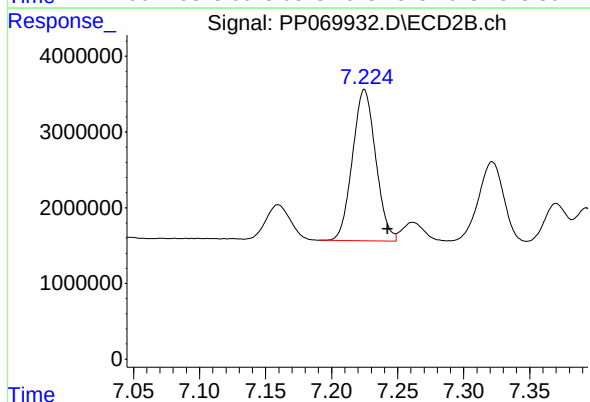
#34 AR-1260-4

R.T.: 8.109 min
Delta R.T.: -0.016 min
Response: 33116156
Conc: 501.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

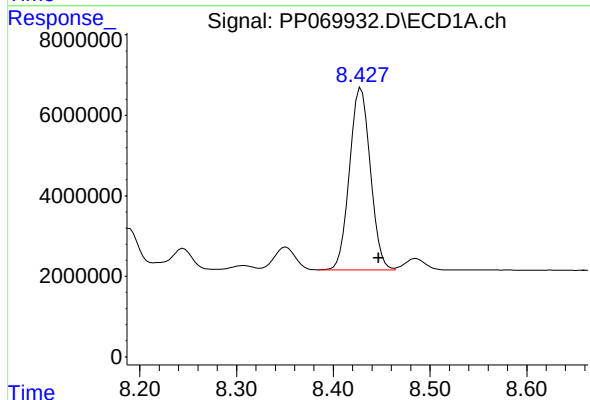
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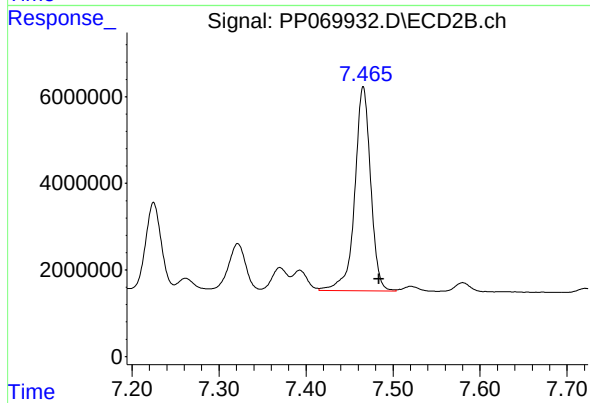
#34 AR-1260-4

R.T.: 7.225 min
Delta R.T.: -0.018 min
Response: 24459480
Conc: 526.38 ng/ml



#35 AR-1260-5

R.T.: 8.429 min
Delta R.T.: -0.018 min
Response: 67316487
Conc: 514.16 ng/ml



#35 AR-1260-5

R.T.: 7.466 min
Delta R.T.: -0.018 min
Response: 59692122
Conc: 537.06 ng/ml