

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020425\
 Data File : PP069471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 13:51
 Operator : YP\AJ
 Sample : Q1276-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TR-05-020325MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/05/2025
 Supervised By :Ankita Jodhani 02/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:28:55 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...	4.537	3.840	29060749	20326001	20.301	22.773
2) SA Decachlor...	10.271	8.904	22627108	21415341	20.704	19.147
Target Compounds						
3) L1 AR-1016-1	5.690	4.932	21436499	15237054	462.662	467.179
4) L1 AR-1016-2	5.712	4.951	30692409	21014592	452.176	467.423
5) L1 AR-1016-3	5.774	5.128	19371487	11714265	454.766	470.755
6) L1 AR-1016-4	5.872	5.170	16978522	9482545	485.094	469.520
7) L1 AR-1016-5	6.164	5.385	14440262	12621207	436.809	470.521
31) L7 AR-1260-1	7.284	6.424	26908386	23566354	460.474	488.629
32) L7 AR-1260-2	7.537	6.612	32966510	27528626	423.664	449.053
33) L7 AR-1260-3	7.896	6.766	22723948	25931527	363.471	431.068m
34) L7 AR-1260-4	8.119	7.239	25700150	18064434	389.533m	388.752
35) L7 AR-1260-5	8.442	7.479	50362252	42895180	384.662	385.939

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

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Acq On : 04 Feb 2025 13:51
Operator : YP\AJ
Sample : Q1276-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

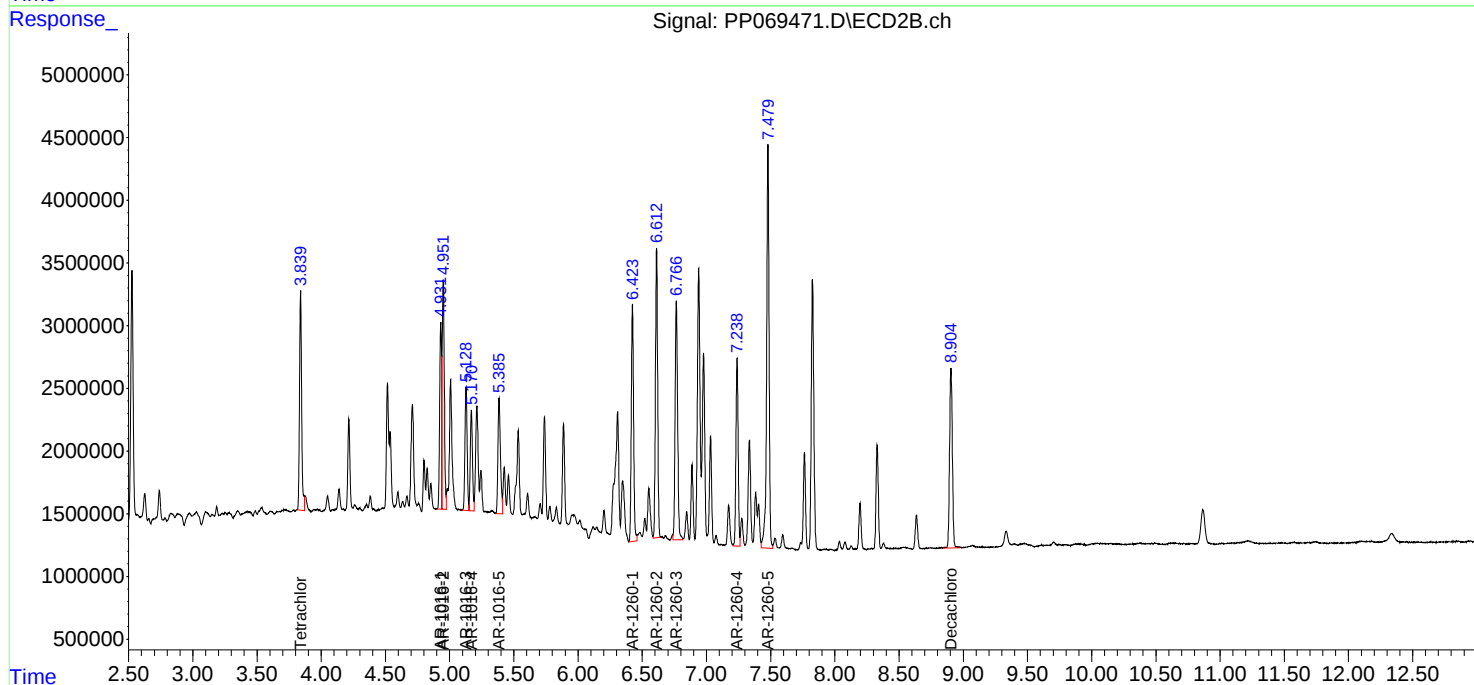
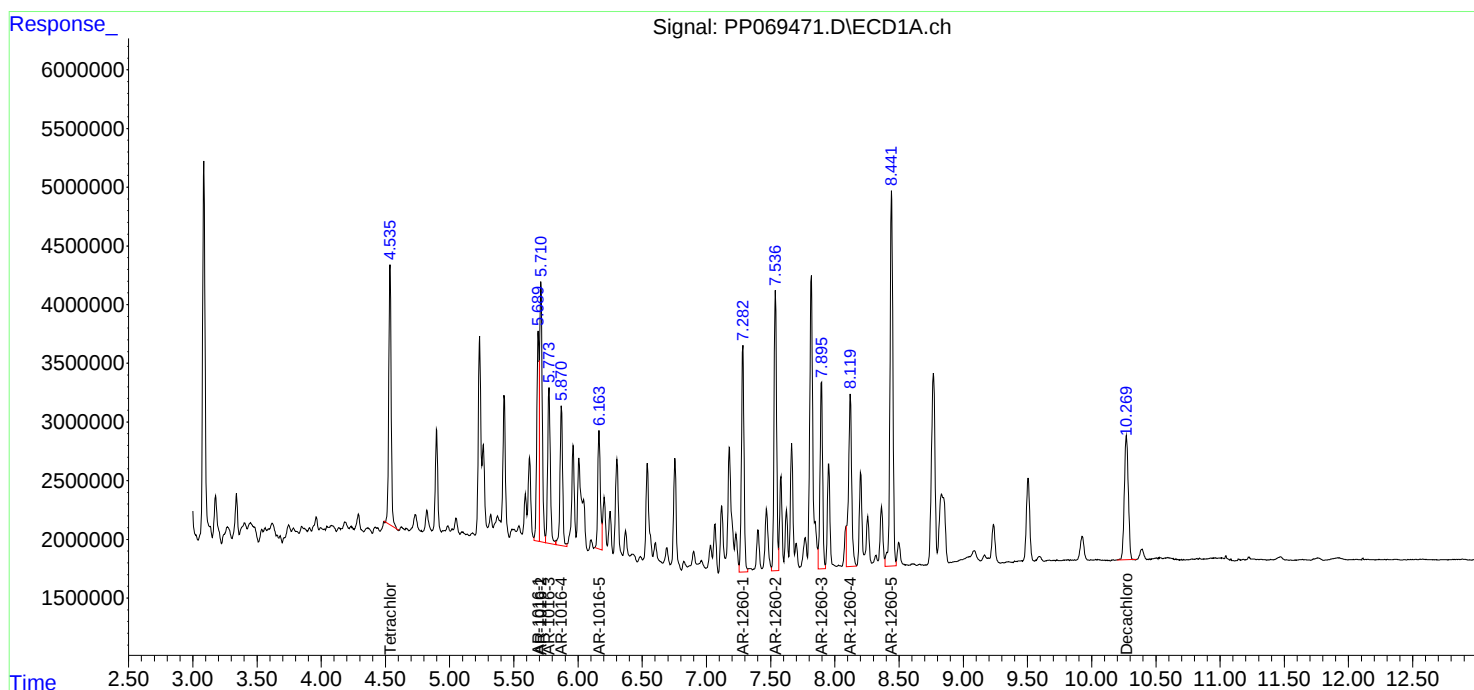
Instrument :
ECD_P
ClientSampleId :
TR-05-020325MSD

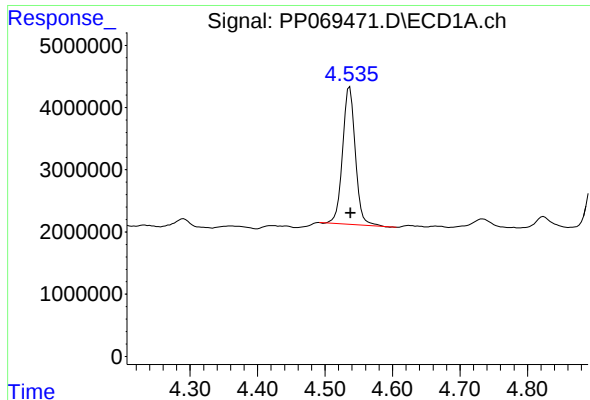
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:28:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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Volume 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





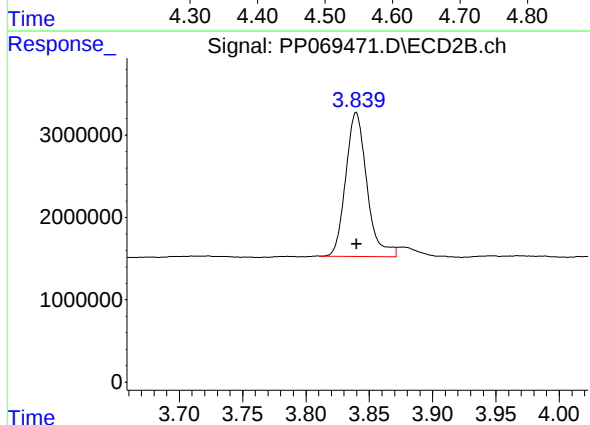
#1 Tetrachloro-m-xylene

R.T.: 4.537 min
Delta R.T.: -0.001 min
Response: 29060749
Conc: 20.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-020325MSD

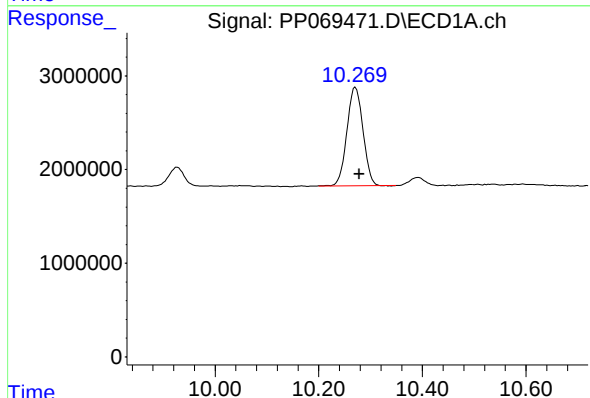
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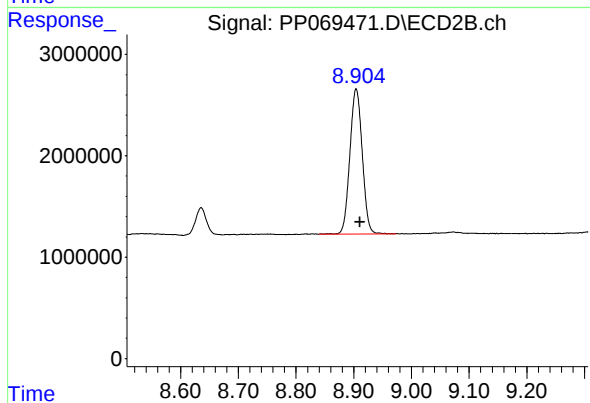
#1 Tetrachloro-m-xylene

R.T.: 3.840 min
Delta R.T.: 0.000 min
Response: 20326001
Conc: 22.77 ng/ml



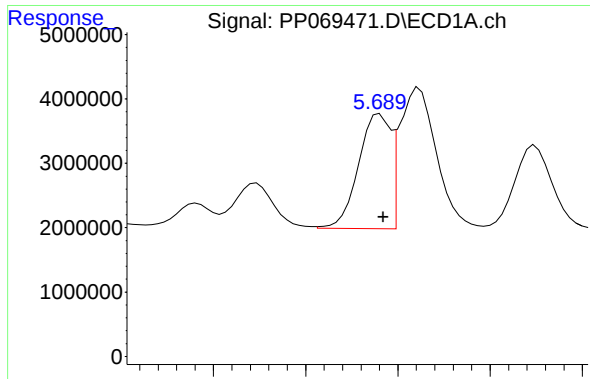
#2 Decachlorobiphenyl

R.T.: 10.271 min
Delta R.T.: -0.008 min
Response: 22627108
Conc: 20.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: -0.007 min
Response: 21415341
Conc: 19.15 ng/ml



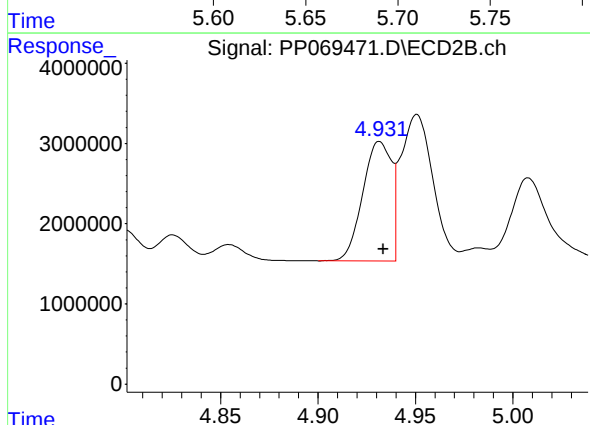
#3 AR-1016-1

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 21436499
Conc: 462.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
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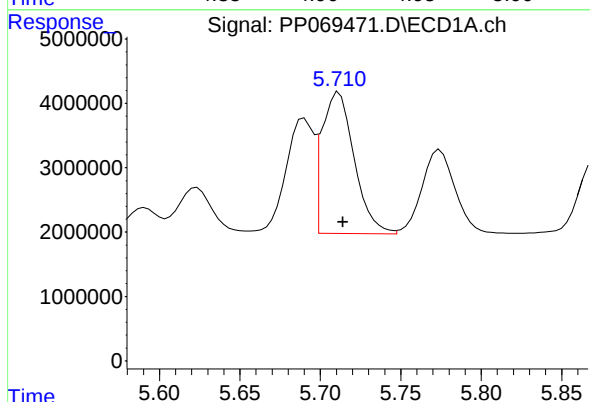
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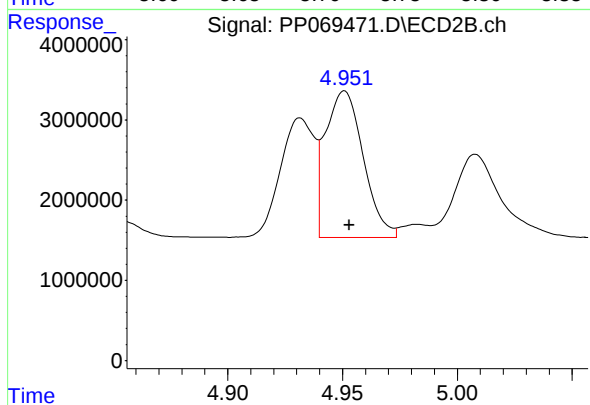
#3 AR-1016-1

R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 15237054
Conc: 467.18 ng/ml



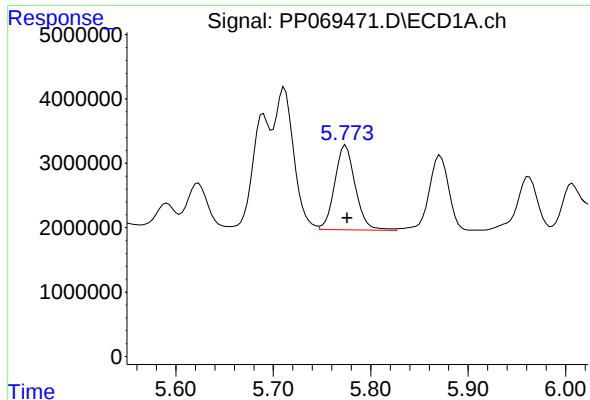
#4 AR-1016-2

R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 30692409
Conc: 452.18 ng/ml



#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: -0.002 min
Response: 21014592
Conc: 467.42 ng/ml



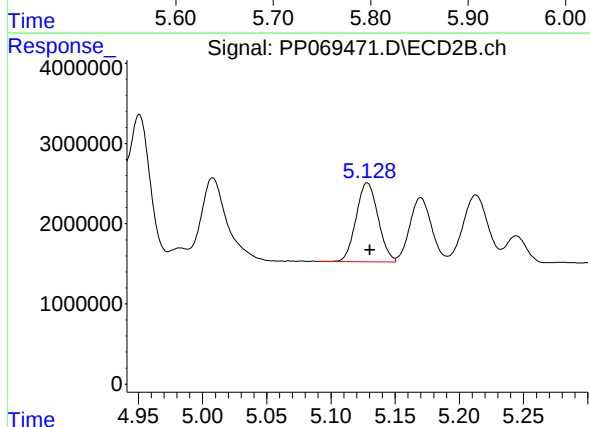
#5 AR-1016-3

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 19371487
Conc: 454.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-020325MSD

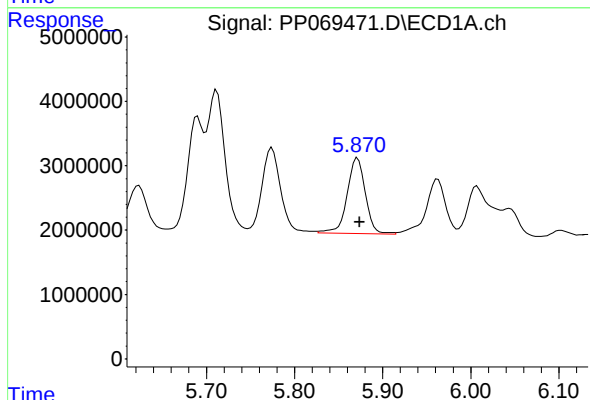
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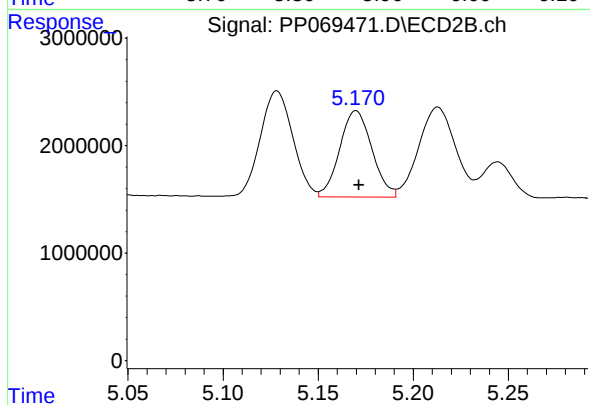
#5 AR-1016-3

R.T.: 5.128 min
Delta R.T.: -0.002 min
Response: 11714265
Conc: 470.76 ng/ml



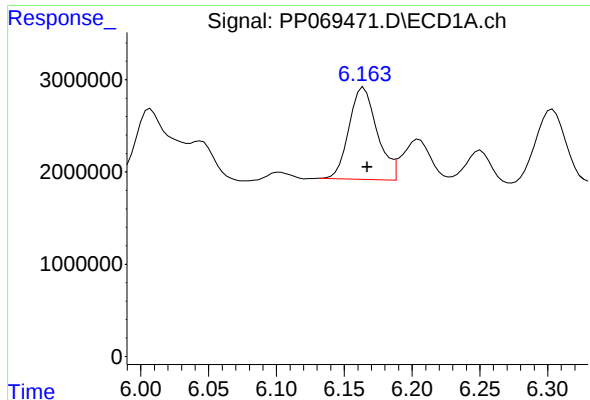
#6 AR-1016-4

R.T.: 5.872 min
Delta R.T.: -0.002 min
Response: 16978522
Conc: 485.09 ng/ml



#6 AR-1016-4

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 9482545
Conc: 469.52 ng/ml



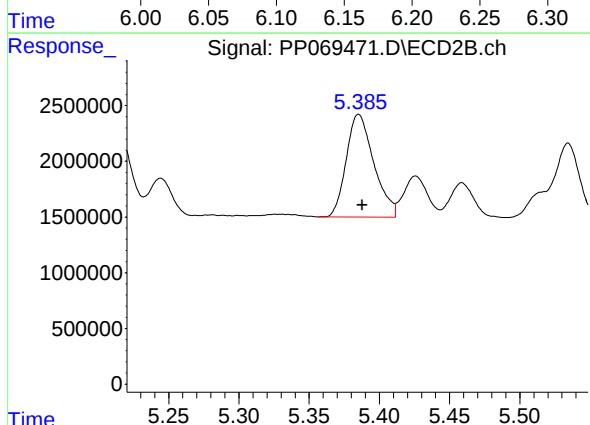
#7 AR-1016-5

R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 14440262
Conc: 436.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-05-020325MSD

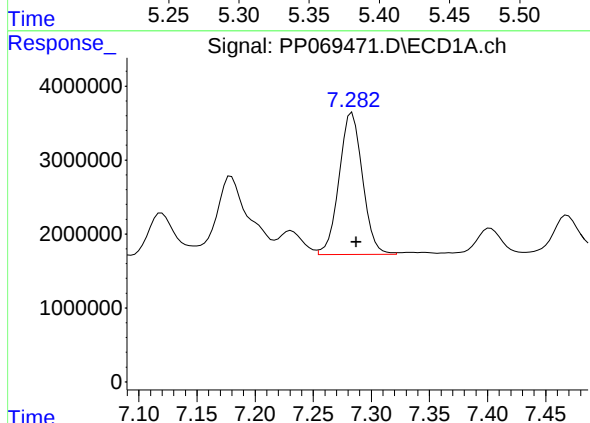
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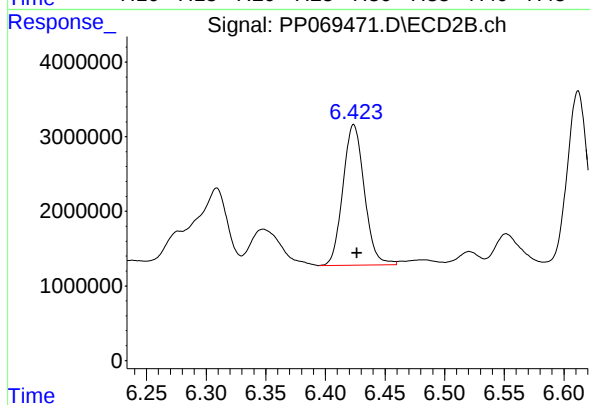
#7 AR-1016-5

R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 12621207
Conc: 470.52 ng/ml



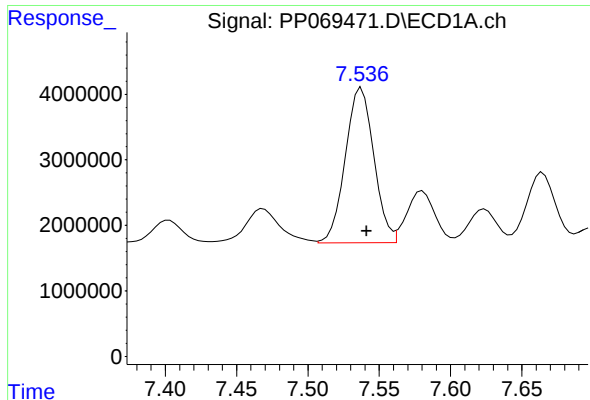
#31 AR-1260-1

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 26908386
Conc: 460.47 ng/ml



#31 AR-1260-1

R.T.: 6.424 min
Delta R.T.: -0.003 min
Response: 23566354
Conc: 488.63 ng/ml



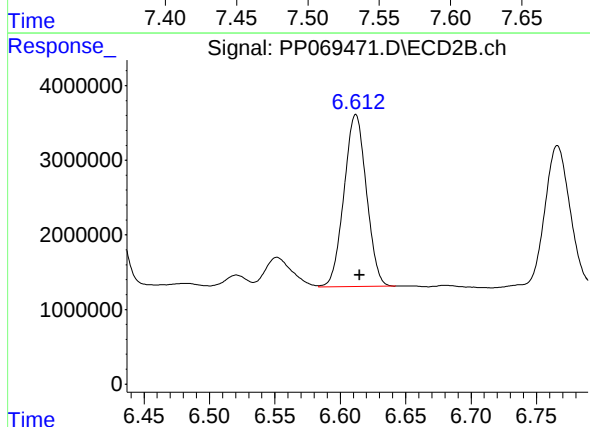
#32 AR-1260-2

R.T.: 7.537 min
Delta R.T.: -0.004 min
Response: 32966510
Conc: 423.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
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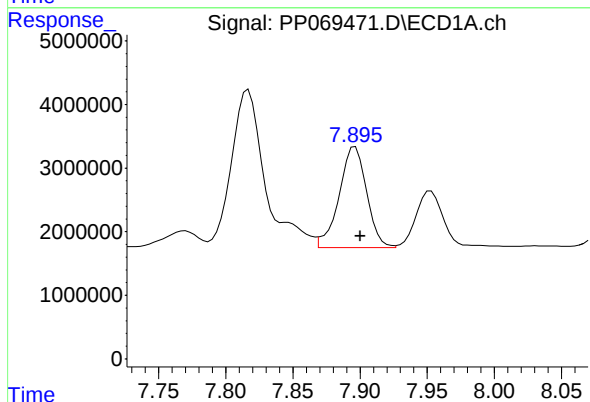
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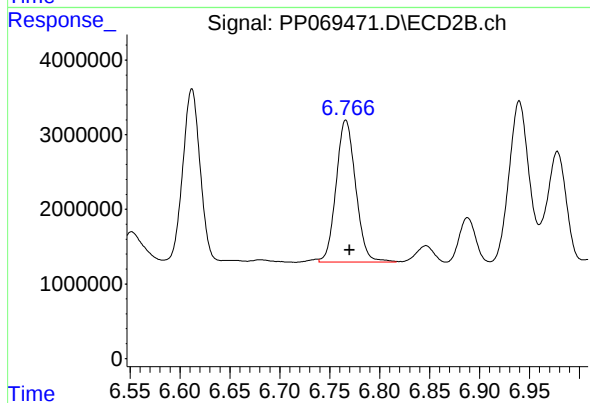
#32 AR-1260-2

R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 27528626
Conc: 449.05 ng/ml



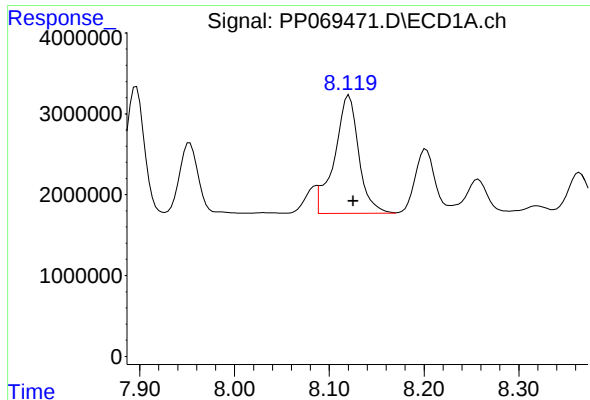
#33 AR-1260-3

R.T.: 7.896 min
Delta R.T.: -0.004 min
Response: 22723948
Conc: 363.47 ng/ml



#33 AR-1260-3

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 25931527
Conc: 431.07 ng/ml m



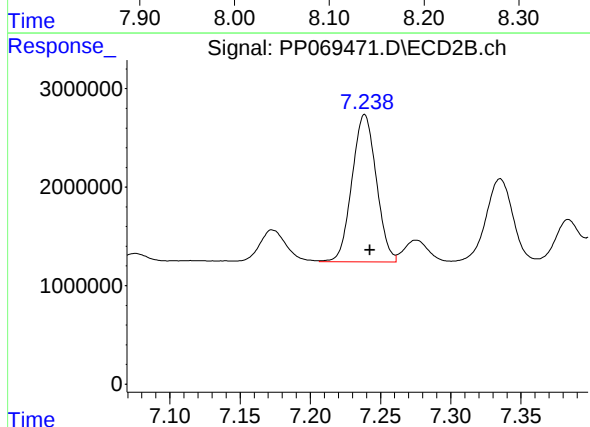
#34 AR-1260-4

R.T.: 8.119 min
Delta R.T.: -0.006 min
Response: 25700150
Conc: 389.53 ng/ml

Instrument :
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ClientSampleId :
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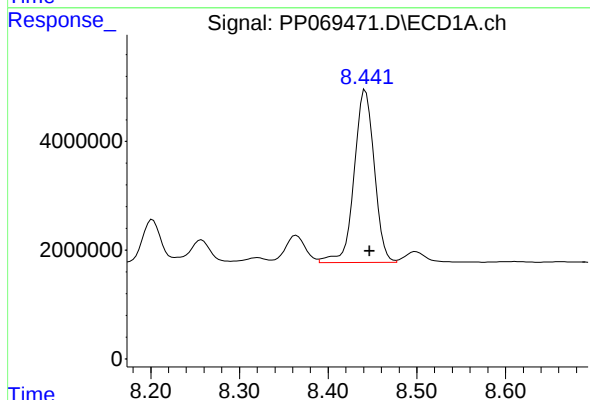
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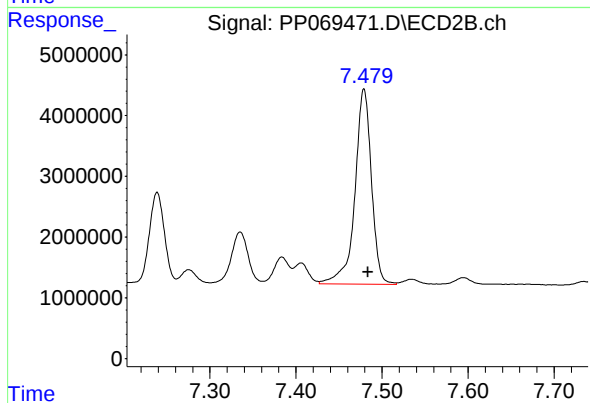
#34 AR-1260-4

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 18064434
Conc: 388.75 ng/ml



#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: -0.005 min
Response: 50362252
Conc: 384.66 ng/ml



#35 AR-1260-5

R.T.: 7.479 min
Delta R.T.: -0.005 min
Response: 42895180
Conc: 385.94 ng/ml