

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021725\
 Data File : PP069778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2025 13:58
 Operator : YP\AJ
 Sample : Q1372-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AU-05-021425MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/18/2025
 Supervised By :Ankita Jodhani 02/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 02:29:23 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	3.832	23525524	16704561	16.434m	18.716
2) SA Decachlor...	10.259	8.896	18250597	17612574	16.699	15.747
Target Compounds						
3) L1 AR-1016-1	5.678	4.921	18341498	14066176	395.863m	431.279m
4) L1 AR-1016-2	5.702	4.942	29131969	19729575	429.186	438.840
5) L1 AR-1016-3	5.765	5.119	18171287	10863857	426.590	436.580
6) L1 AR-1016-4	5.861	5.160	17533535	11851703	500.951	586.826
7) L1 AR-1016-5	6.154	5.376	17545738	12836475	530.747m	478.546
26) L6 AR-1254-1	6.529	5.731	17195470	15676633	297.172m	284.741
27) L6 AR-1254-2	6.747	5.878	19951465	13763782	248.642	284.559
28) L6 AR-1254-3	7.110	6.299	11803343	15490493	140.035	204.101m#
29) L6 AR-1254-4	7.393	6.513	7770191	4582811	113.953	89.421
30) L6 AR-1254-5	7.806	6.931	40053466	32768064	588.622m	492.305
31) L7 AR-1260-1	7.275	6.415	26813267	24403715	458.846	505.991
32) L7 AR-1260-2	7.528	6.603	36148152	28161216	464.552	459.372
33) L7 AR-1260-3	7.887	6.756	23013967	25449076	368.110	423.048m
34) L7 AR-1260-4	8.111	7.230	27396945	18149188	415.251m	390.576
35) L7 AR-1260-5	8.433	7.471	51001676	45245470	389.546	407.085

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021725\
Data File : PP069778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2025 13:58
Operator : YP\AJ
Sample : Q1372-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

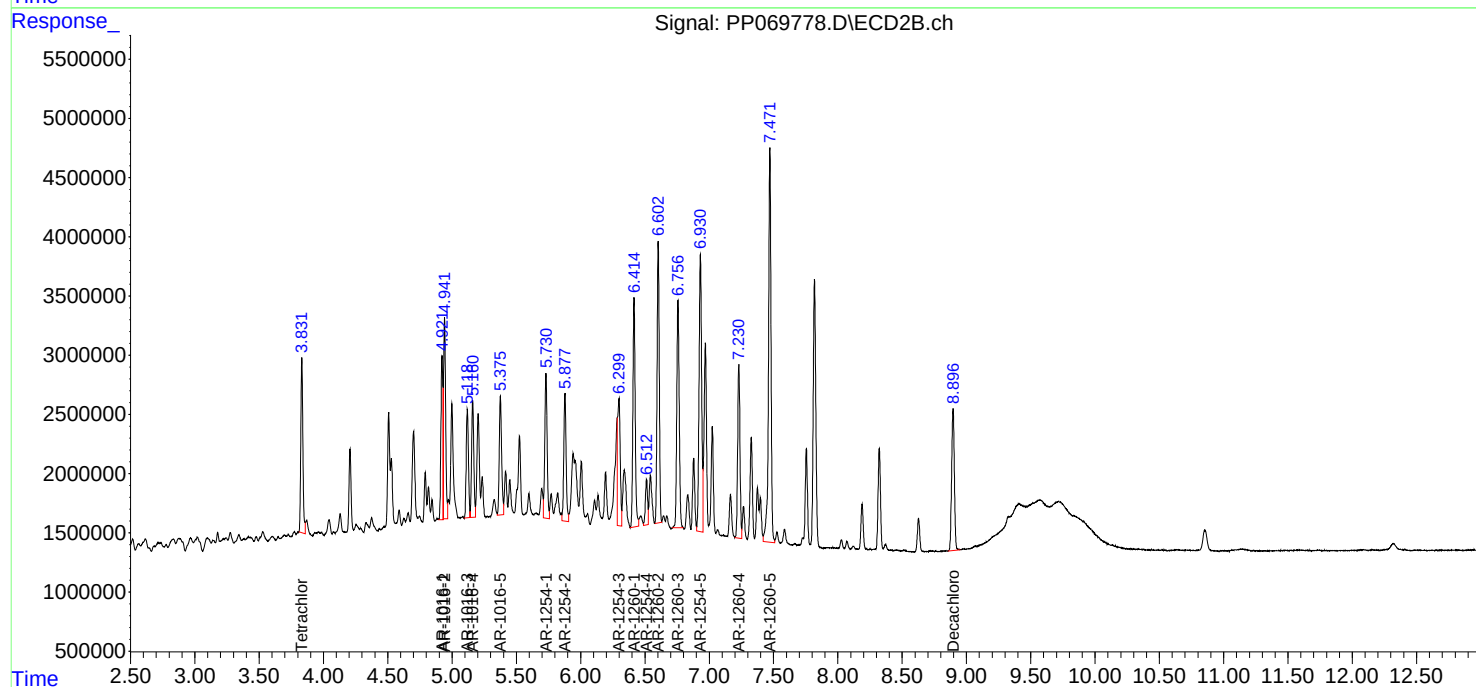
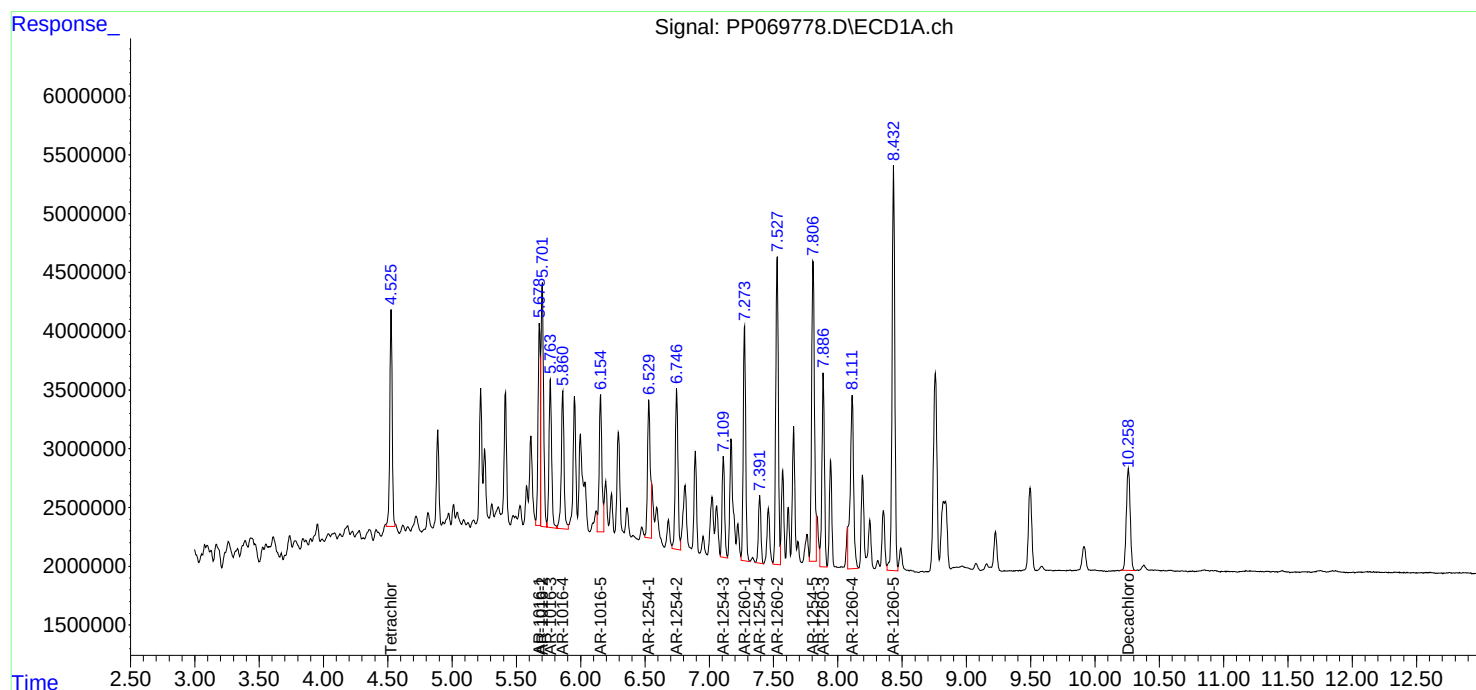
Instrument :
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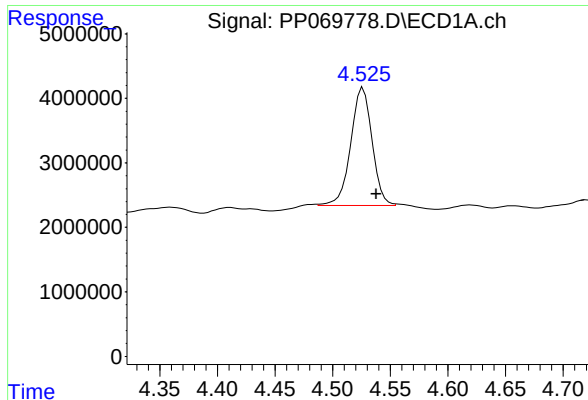
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 02:29:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
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Volume 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





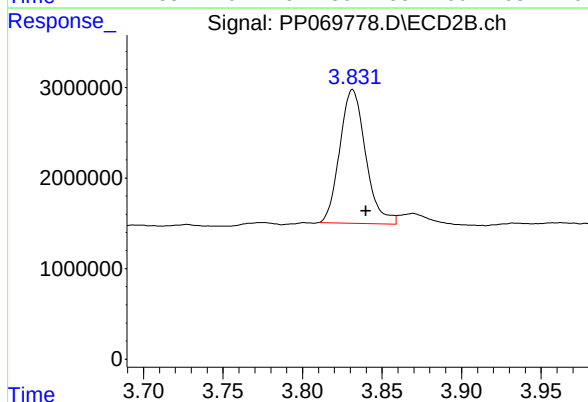
#1 Tetrachloro-m-xylene

R.T.: 4.525 min
Delta R.T.: -0.013 min
Response: 23525524
Conc: 16.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
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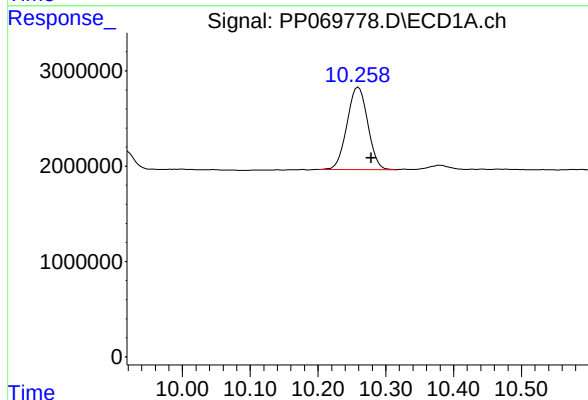
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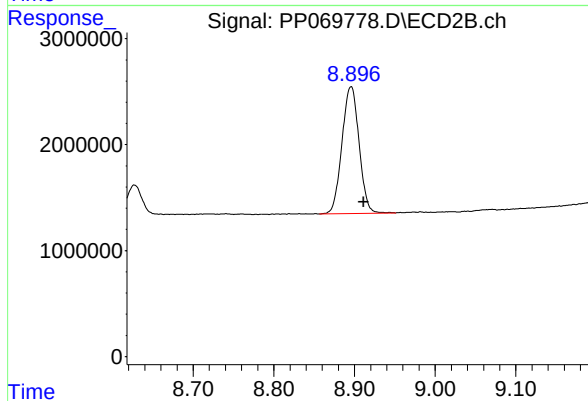
#1 Tetrachloro-m-xylene

R.T.: 3.832 min
Delta R.T.: -0.008 min
Response: 16704561
Conc: 18.72 ng/ml



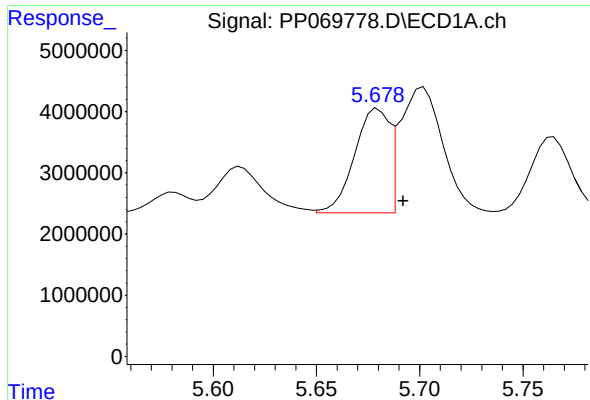
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: -0.019 min
Response: 18250597
Conc: 16.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: -0.015 min
Response: 17612574
Conc: 15.75 ng/ml



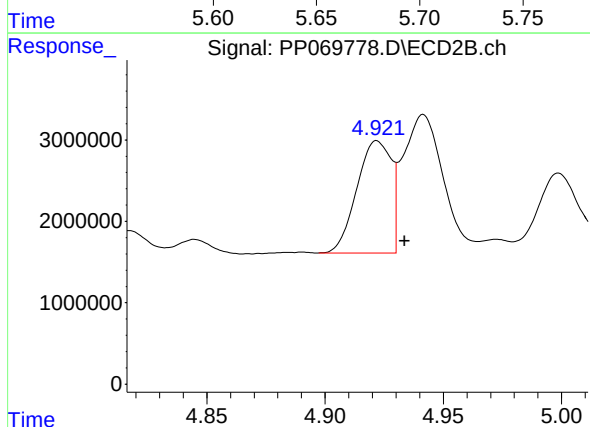
#3 AR-1016-1

R.T.: 5.678 min
Delta R.T.: -0.014 min
Response: 18341498
Conc: 395.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MSD

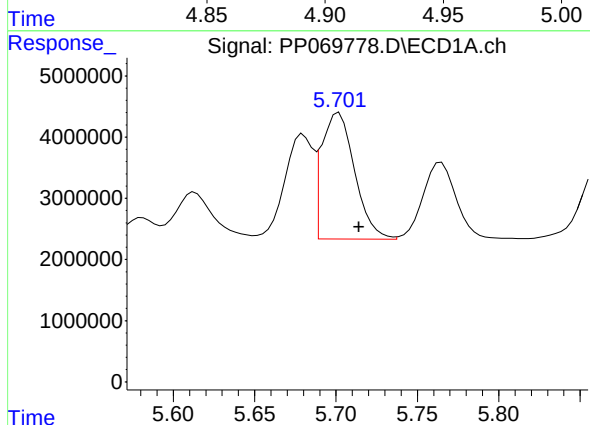
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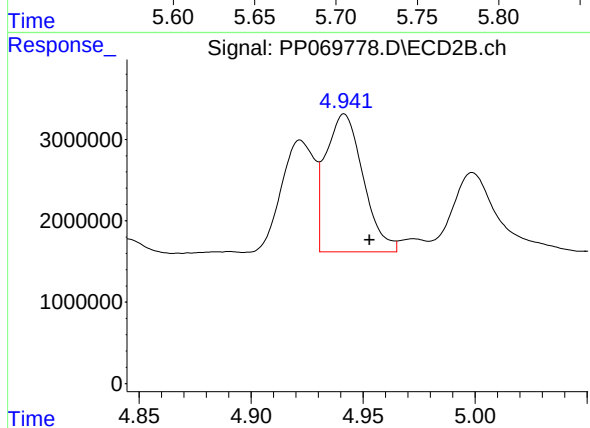
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.012 min
Response: 14066176
Conc: 431.28 ng/ml



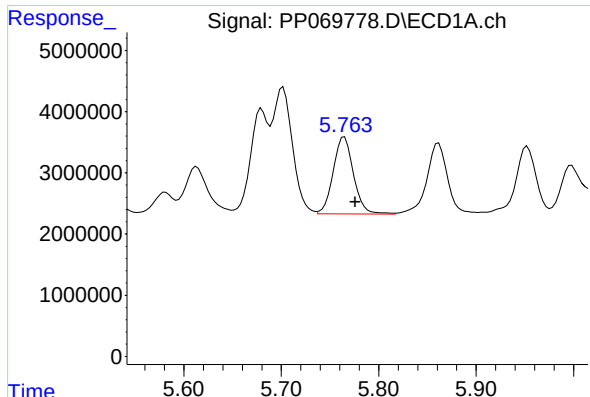
#4 AR-1016-2

R.T.: 5.702 min
Delta R.T.: -0.012 min
Response: 29131969
Conc: 429.19 ng/ml



#4 AR-1016-2

R.T.: 4.942 min
Delta R.T.: -0.011 min
Response: 19729575
Conc: 438.84 ng/ml



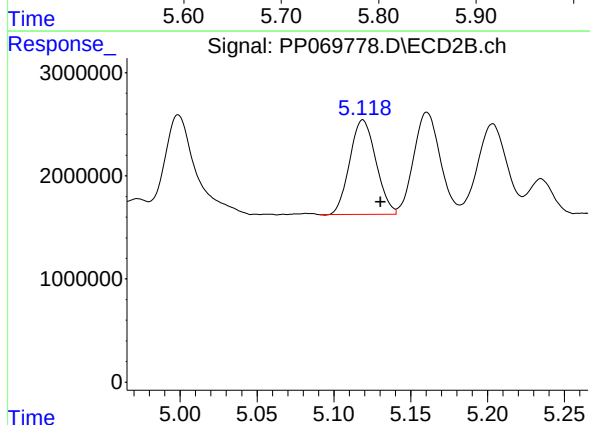
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.011 min
Response: 18171287
Conc: 426.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MSD

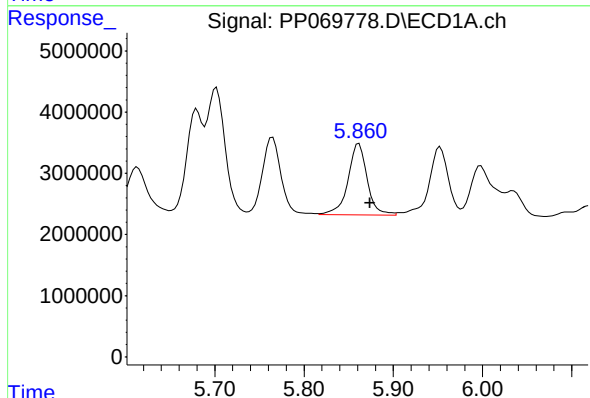
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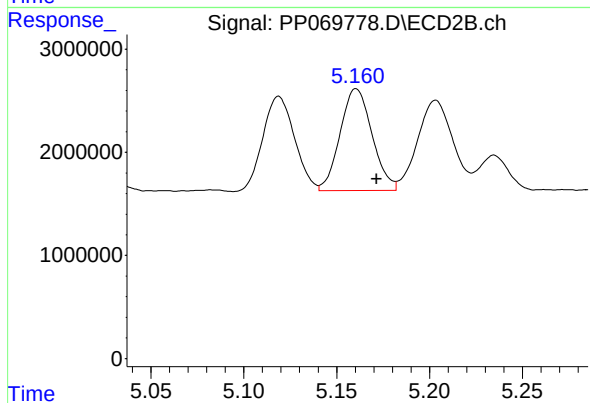
#5 AR-1016-3

R.T.: 5.119 min
Delta R.T.: -0.012 min
Response: 10863857
Conc: 436.58 ng/ml



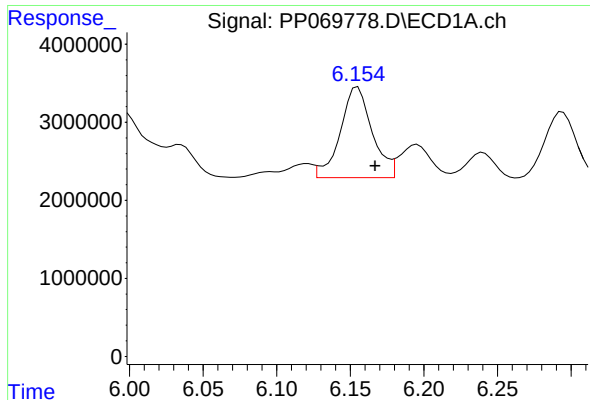
#6 AR-1016-4

R.T.: 5.861 min
Delta R.T.: -0.012 min
Response: 17533535
Conc: 500.95 ng/ml



#6 AR-1016-4

R.T.: 5.160 min
Delta R.T.: -0.011 min
Response: 11851703
Conc: 586.83 ng/ml



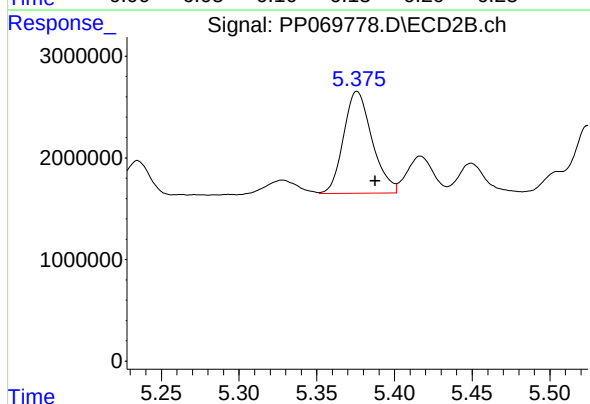
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: -0.013 min
Response: 17545738
Conc: 530.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MSD

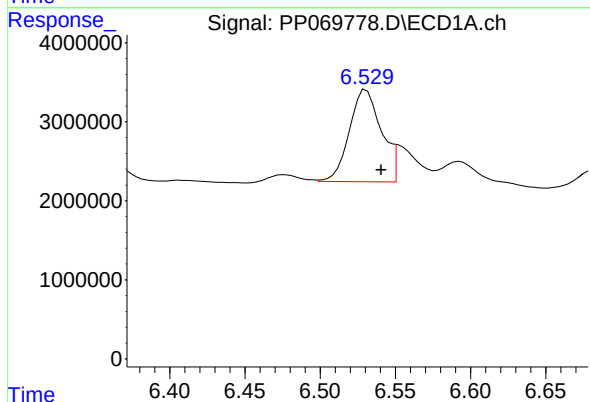
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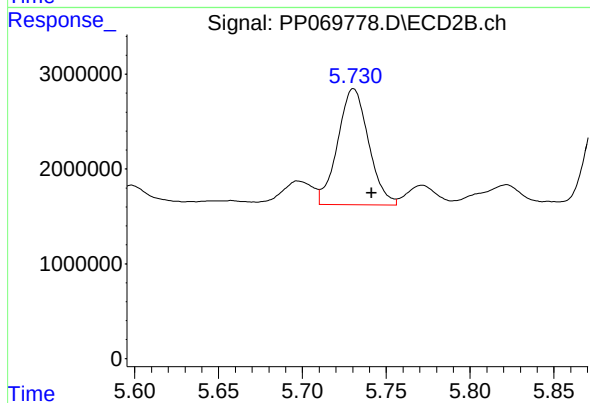
#7 AR-1016-5

R.T.: 5.376 min
Delta R.T.: -0.012 min
Response: 12836475
Conc: 478.55 ng/ml



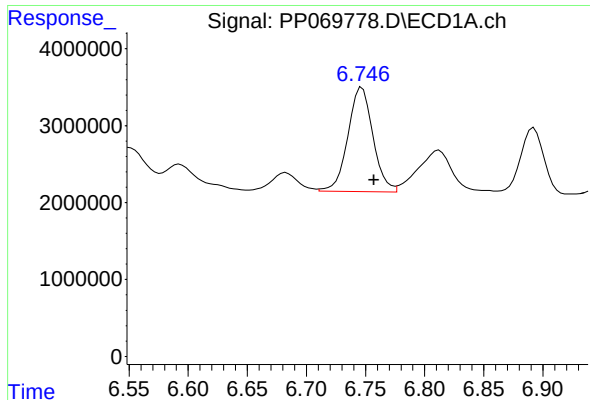
#26 AR-1254-1

R.T.: 6.529 min
Delta R.T.: -0.011 min
Response: 17195470
Conc: 297.17 ng/ml m



#26 AR-1254-1

R.T.: 5.731 min
Delta R.T.: -0.011 min
Response: 15676633
Conc: 284.74 ng/ml



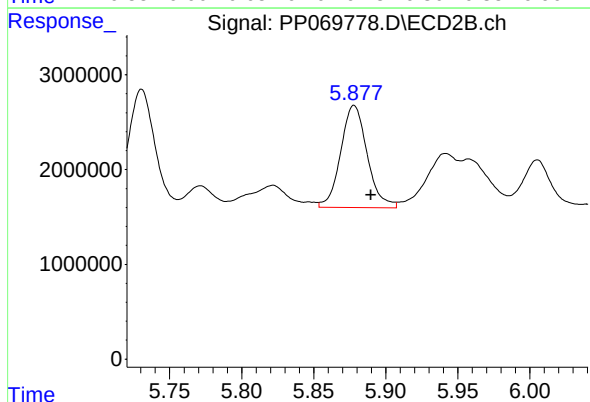
#27 AR-1254-2

R.T.: 6.747 min
Delta R.T.: -0.010 min
Response: 19951465
Conc: 248.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MSD

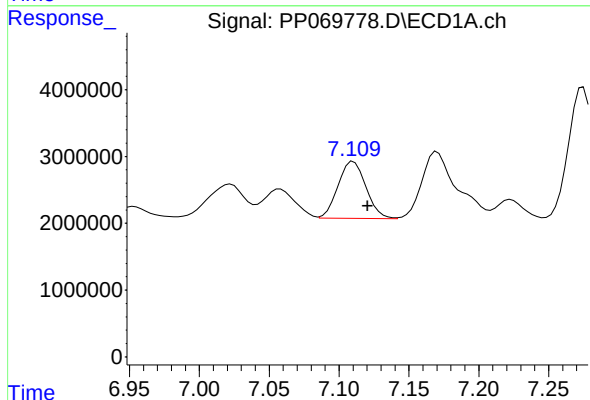
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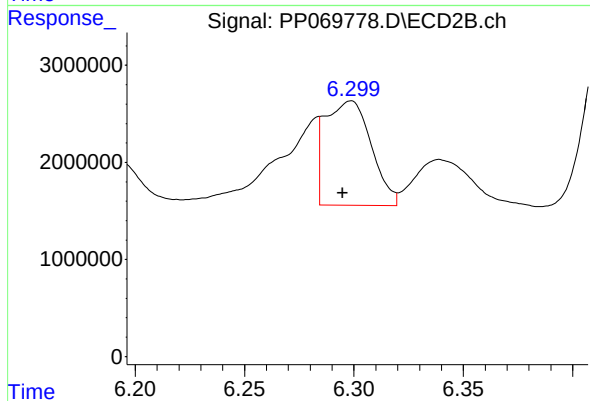
#27 AR-1254-2

R.T.: 5.878 min
Delta R.T.: -0.012 min
Response: 13763782
Conc: 284.56 ng/ml



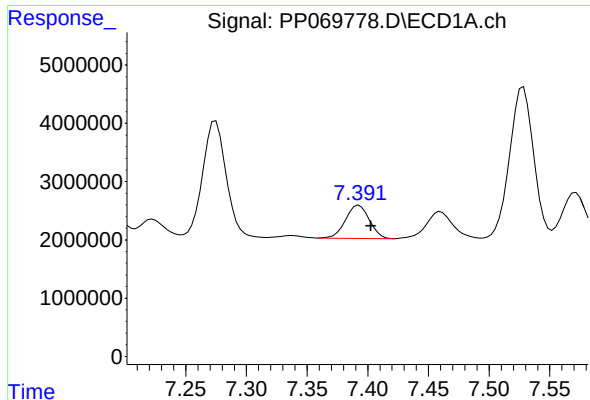
#28 AR-1254-3

R.T.: 7.110 min
Delta R.T.: -0.010 min
Response: 11803343
Conc: 140.04 ng/ml



#28 AR-1254-3

R.T.: 6.299 min
Delta R.T.: 0.004 min
Response: 15490493
Conc: 204.10 ng/ml m



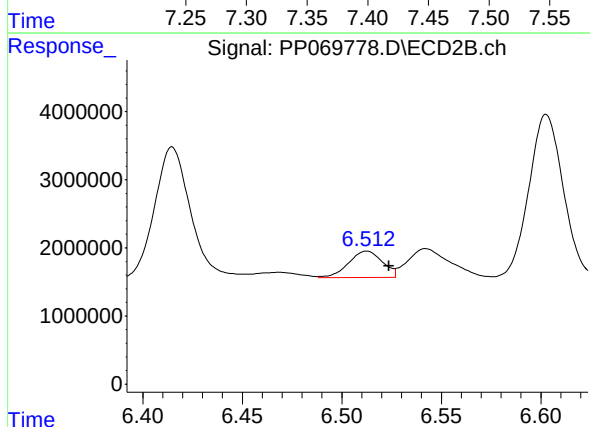
#29 AR-1254-4

R.T.: 7.393 min
Delta R.T.: -0.010 min
Response: 7770191
Conc: 113.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MSD

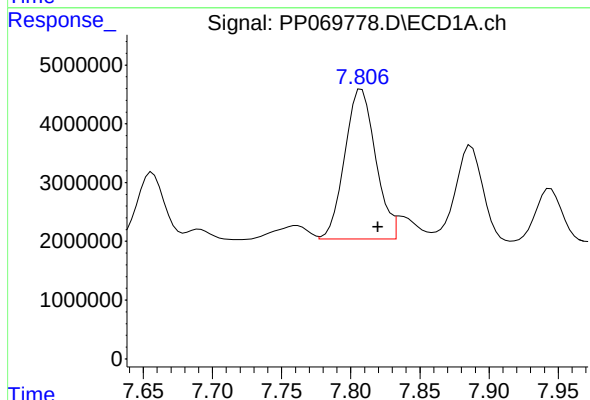
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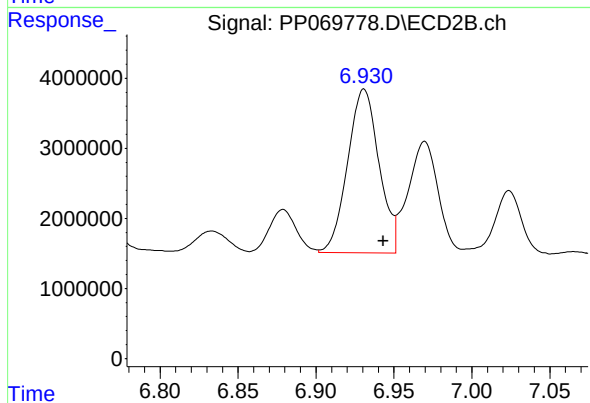
#29 AR-1254-4

R.T.: 6.513 min
Delta R.T.: -0.011 min
Response: 4582811
Conc: 89.42 ng/ml



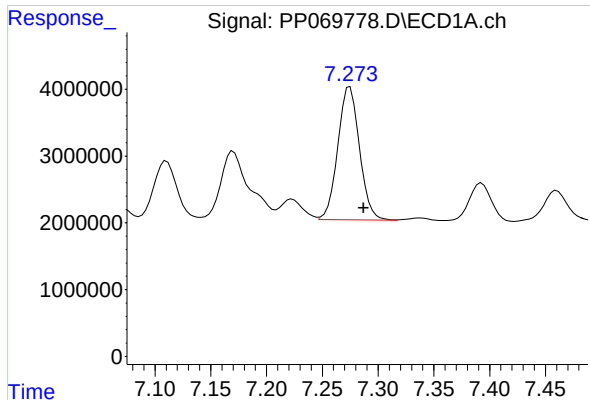
#30 AR-1254-5

R.T.: 7.806 min
Delta R.T.: -0.013 min
Response: 40053466
Conc: 588.62 ng/ml m



#30 AR-1254-5

R.T.: 6.931 min
Delta R.T.: -0.012 min
Response: 32768064
Conc: 492.31 ng/ml



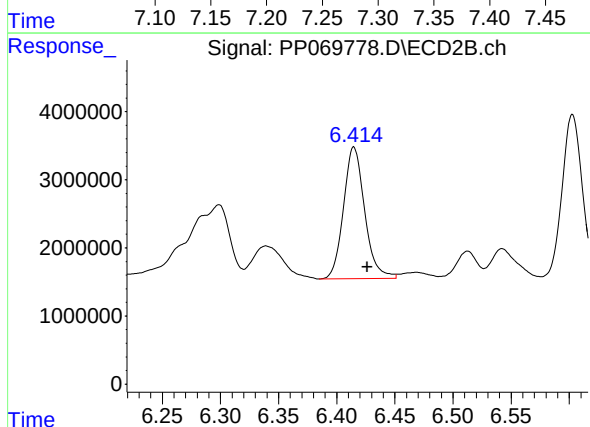
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: -0.012 min
Response: 26813267
Conc: 458.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MSD

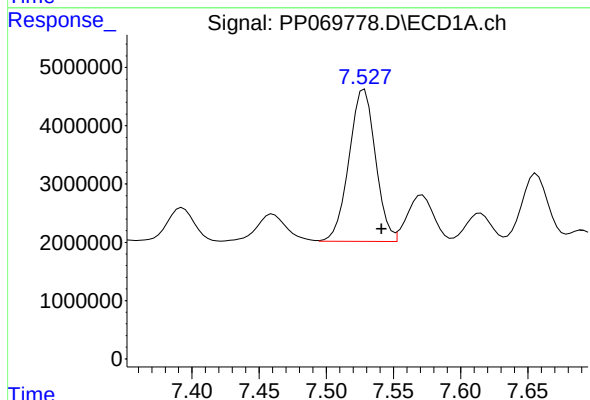
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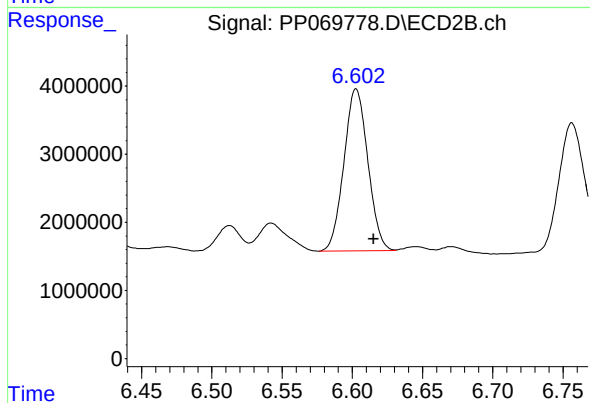
#31 AR-1260-1

R.T.: 6.415 min
Delta R.T.: -0.012 min
Response: 24403715
Conc: 505.99 ng/ml



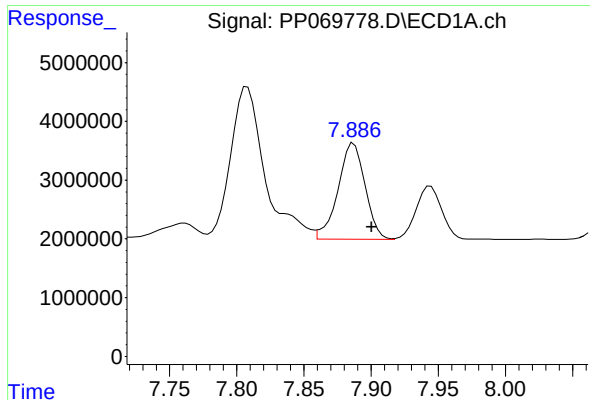
#32 AR-1260-2

R.T.: 7.528 min
Delta R.T.: -0.013 min
Response: 36148152
Conc: 464.55 ng/ml



#32 AR-1260-2

R.T.: 6.603 min
Delta R.T.: -0.012 min
Response: 28161216
Conc: 459.37 ng/ml



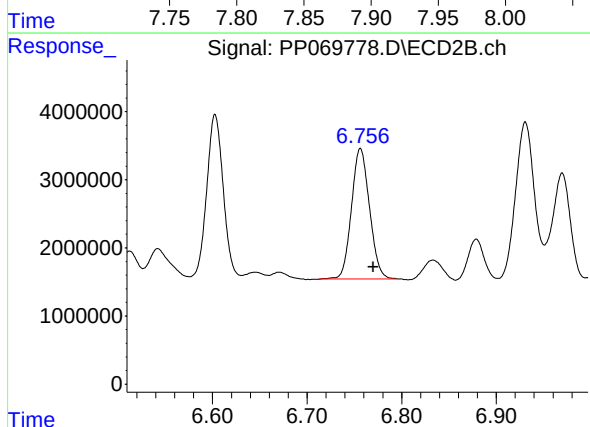
#33 AR-1260-3

R.T.: 7.887 min
Delta R.T.: -0.013 min
Response: 23013967
Conc: 368.11 ng/ml

Instrument :
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ClientSampleId :
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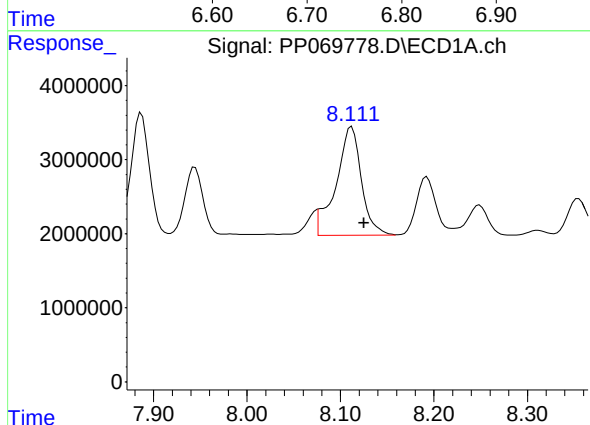
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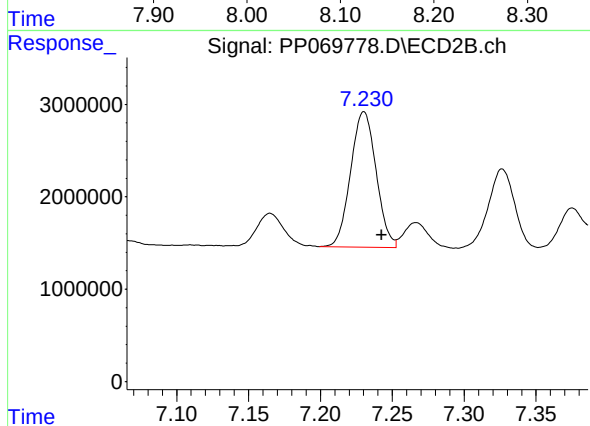
#33 AR-1260-3

R.T.: 6.756 min
Delta R.T.: -0.014 min
Response: 25449076
Conc: 423.05 ng/ml m



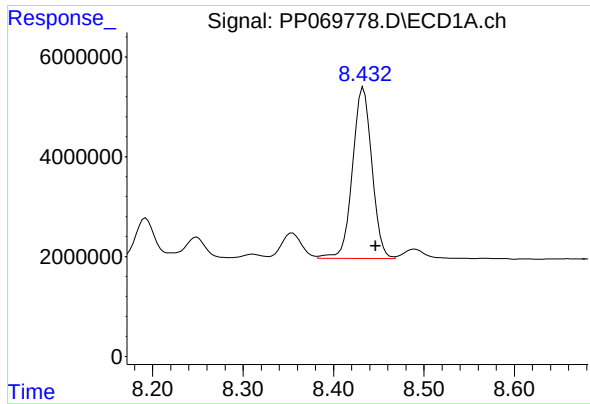
#34 AR-1260-4

R.T.: 8.111 min
Delta R.T.: -0.015 min
Response: 27396945
Conc: 415.25 ng/ml m



#34 AR-1260-4

R.T.: 7.230 min
Delta R.T.: -0.012 min
Response: 18149188
Conc: 390.58 ng/ml



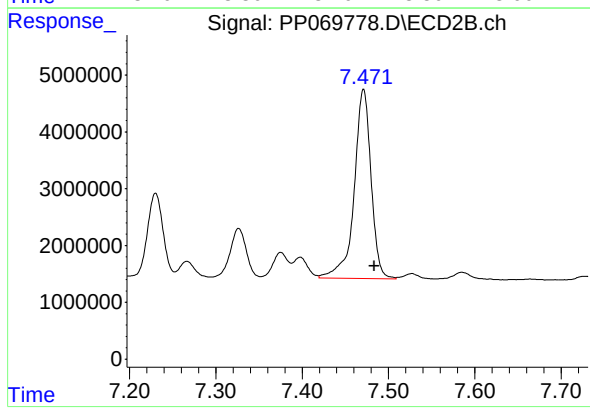
#35 AR-1260-5

R.T.: 8.433 min
Delta R.T.: -0.014 min
Response: 51001676
Conc: 389.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.471 min
Delta R.T.: -0.012 min
Response: 45245470
Conc: 407.08 ng/ml