

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021725\
 Data File : PP069777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2025 13:42
 Operator : YP\AJ
 Sample : Q1372-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AU-05-021425MS

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 02:29:03 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...	4.528	3.832	24807567	17010629	17.330	19.059
2) SA Decachlor...	10.260	8.894	18661141	18100730	17.075	16.183
Target Compounds						
3) L1 AR-1016-1	5.682	4.922	21058178	14094339	454.496	432.142m
4) L1 AR-1016-2	5.704	4.942	29715945	19970808	437.790	444.206
5) L1 AR-1016-3	5.766	5.119	18467959	11090261	433.555	445.679
6) L1 AR-1016-4	5.863	5.161	18271045	12094157	522.023	598.831
7) L1 AR-1016-5	6.155	5.376	17359012	13120735	525.099m	489.143
26) L6 AR-1254-1	6.530	5.731	16293634	16285723	281.586m	295.804
27) L6 AR-1254-2	6.748	5.879	20652299	14503021	257.376	299.842
28) L6 AR-1254-3	7.112	6.299	12243816	15030798	145.261	198.044m#
29) L6 AR-1254-4	7.395	6.512	7967295	4828797	116.843	94.221
30) L6 AR-1254-5	7.808	6.931	41169878	33347348	605.029m	501.008
31) L7 AR-1260-1	7.276	6.416	27837505	24986759	476.374	518.080
32) L7 AR-1260-2	7.530	6.603	37002551	28952961	475.532	472.287
33) L7 AR-1260-3	7.888	6.757	23831785	26692625	381.191	443.720m
34) L7 AR-1260-4	8.112	7.230	28149130	18663915	426.652m	401.653
35) L7 AR-1260-5	8.434	7.471	51850365	45504481	396.028	409.415

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021725\
Data File : PP069777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2025 13:42
Operator : YP\AJ
Sample : Q1372-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

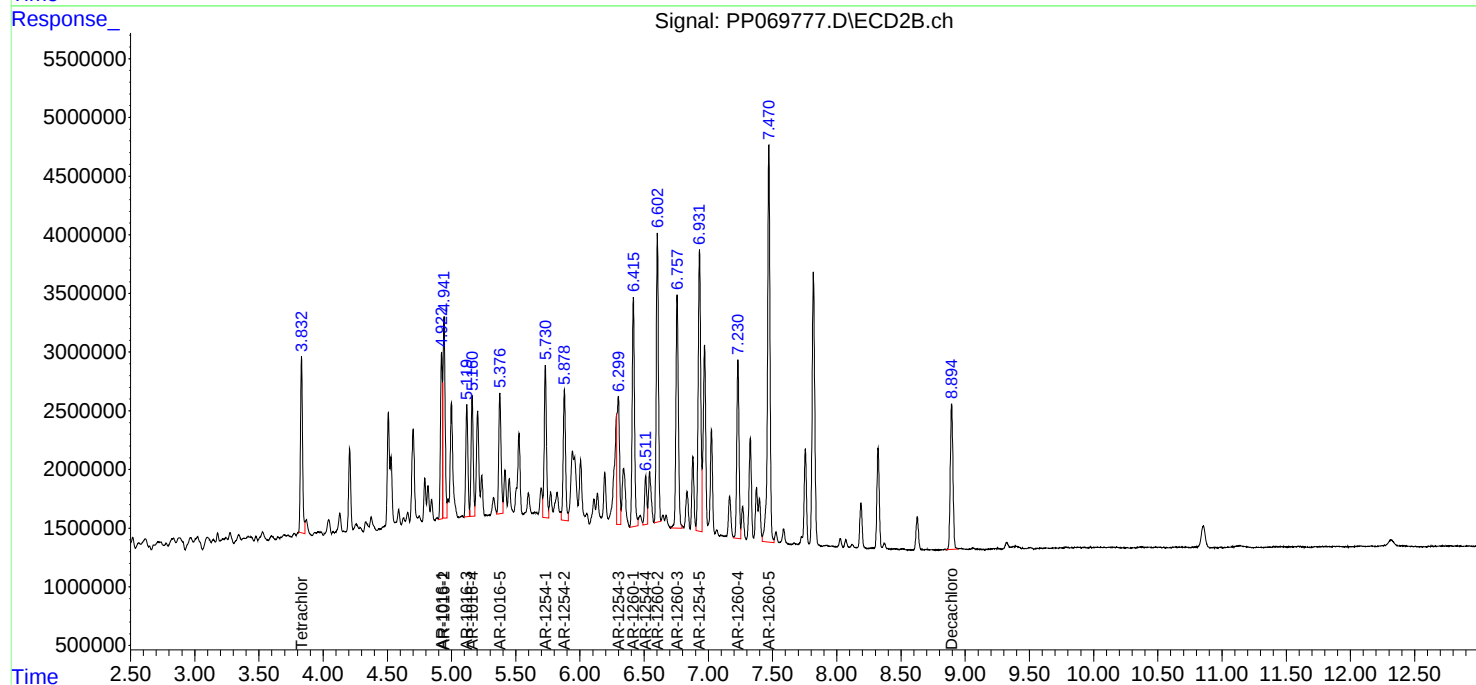
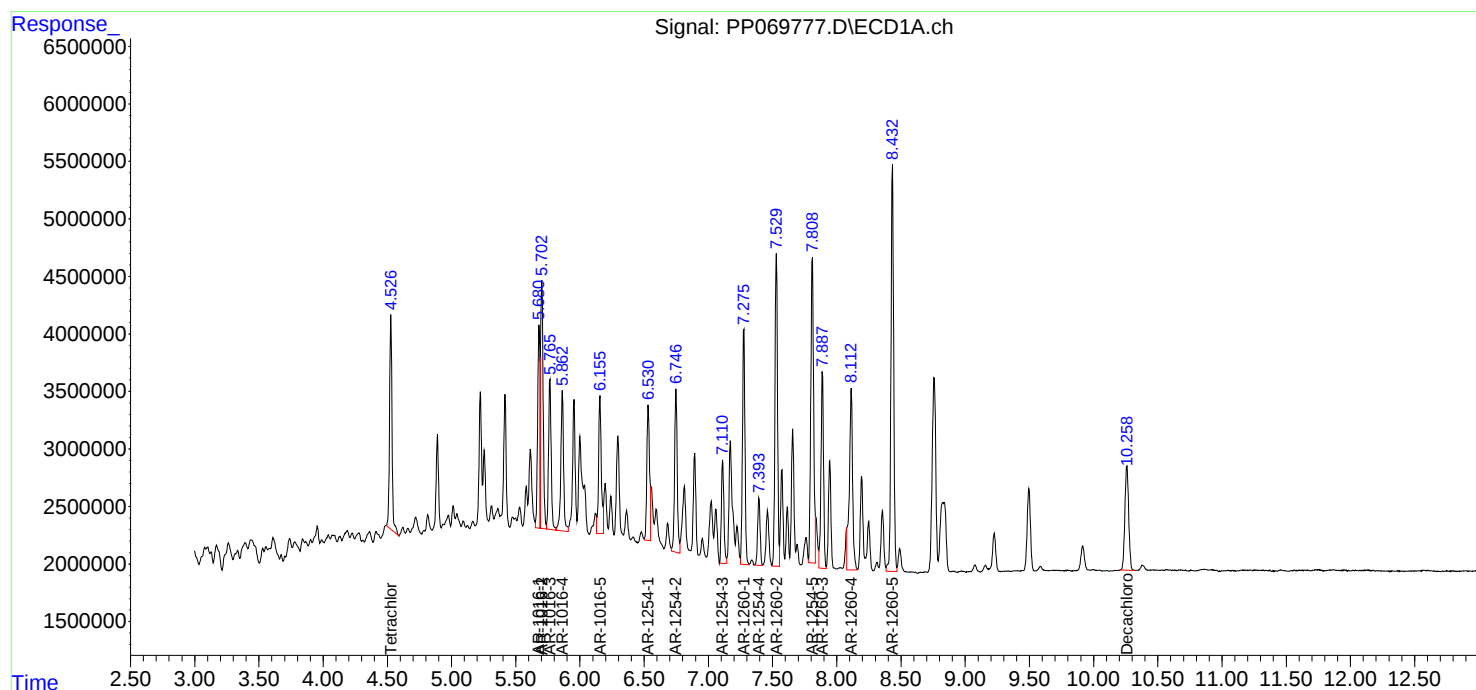
Instrument :
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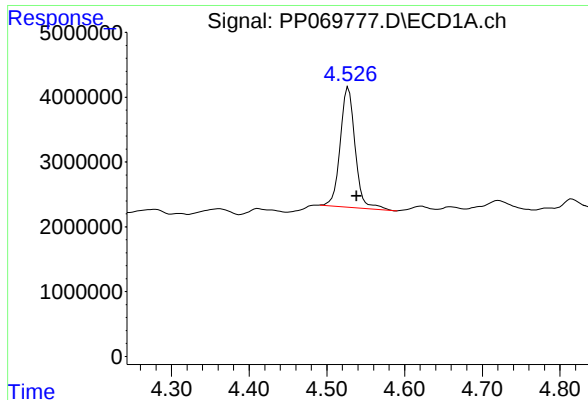
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 02:29:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





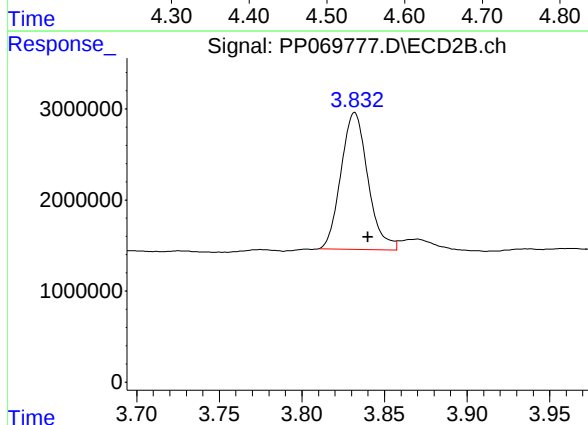
#1 Tetrachloro-m-xylene

R.T.: 4.528 min
Delta R.T.: -0.010 min
Response: 24807567
Conc: 17.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MS

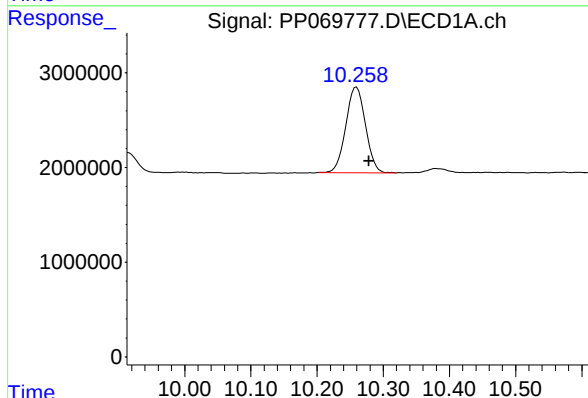
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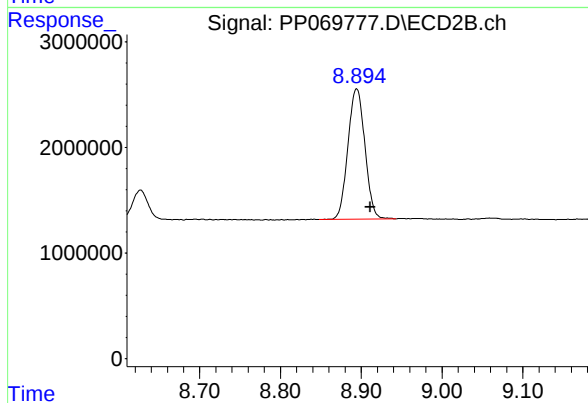
#1 Tetrachloro-m-xylene

R.T.: 3.832 min
Delta R.T.: -0.008 min
Response: 17010629
Conc: 19.06 ng/ml



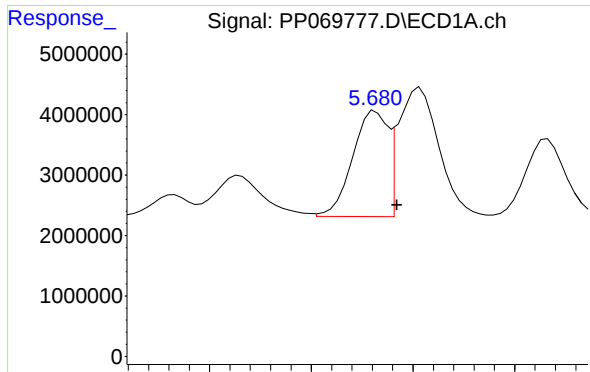
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: -0.019 min
Response: 18661141
Conc: 17.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.894 min
Delta R.T.: -0.017 min
Response: 18100730
Conc: 16.18 ng/ml



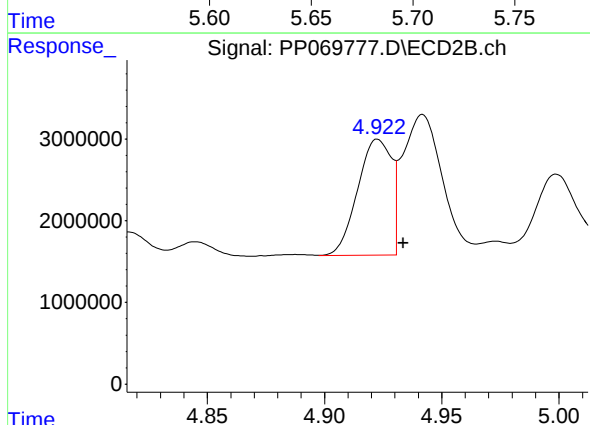
#3 AR-1016-1

R.T.: 5.682 min
Delta R.T.: -0.010 min
Response: 21058178
Conc: 454.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MS

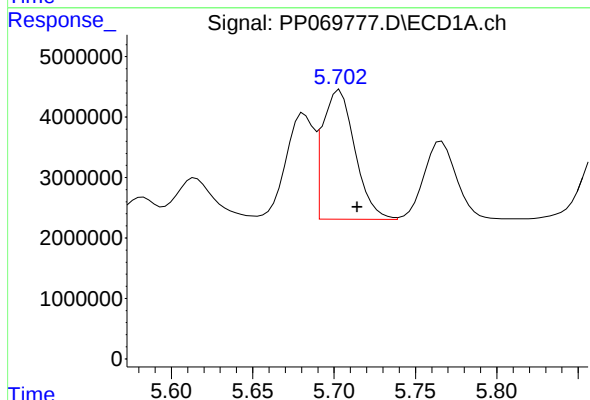
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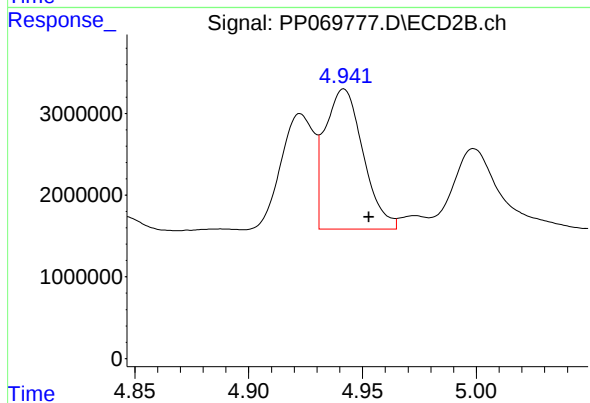
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.011 min
Response: 14094339
Conc: 432.14 ng/ml



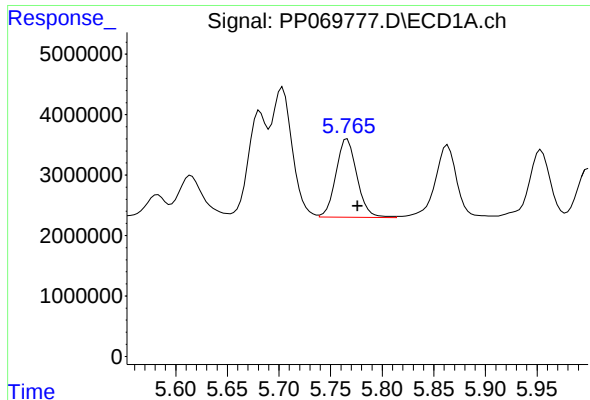
#4 AR-1016-2

R.T.: 5.704 min
Delta R.T.: -0.011 min
Response: 29715945
Conc: 437.79 ng/ml



#4 AR-1016-2

R.T.: 4.942 min
Delta R.T.: -0.011 min
Response: 19970808
Conc: 444.21 ng/ml



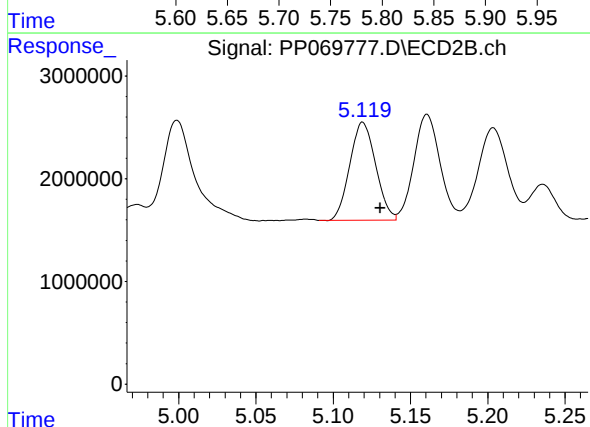
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: -0.010 min
Response: 18467959
Conc: 433.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MS

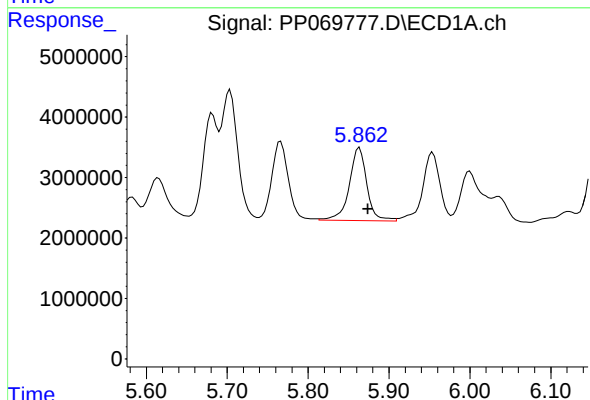
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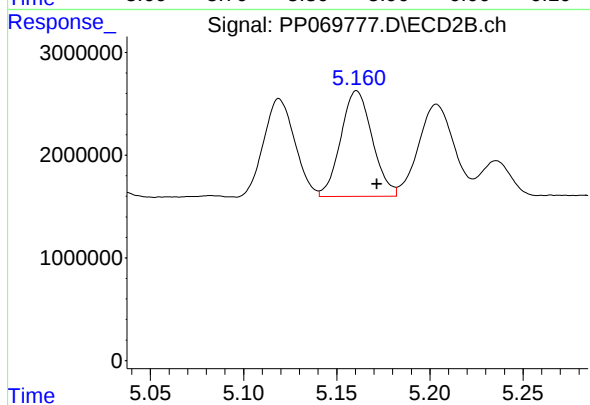
#5 AR-1016-3

R.T.: 5.119 min
Delta R.T.: -0.011 min
Response: 11090261
Conc: 445.68 ng/ml



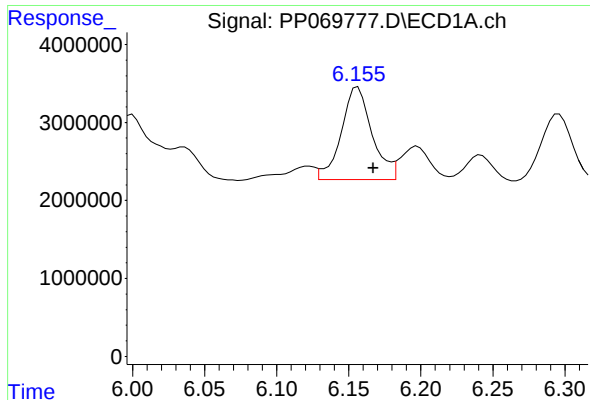
#6 AR-1016-4

R.T.: 5.863 min
Delta R.T.: -0.010 min
Response: 18271045
Conc: 522.02 ng/ml



#6 AR-1016-4

R.T.: 5.161 min
Delta R.T.: -0.011 min
Response: 12094157
Conc: 598.83 ng/ml



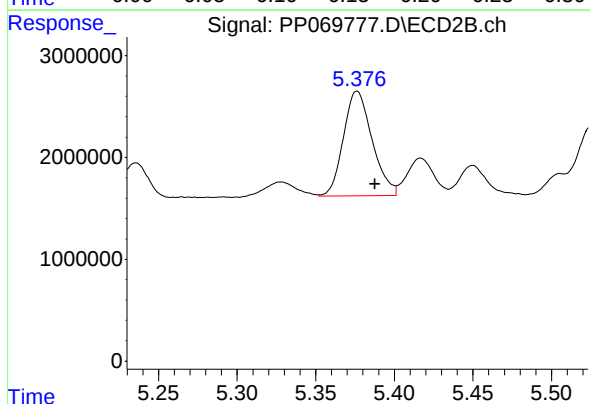
#7 AR-1016-5

R.T.: 6.155 min
Delta R.T.: -0.012 min
Response: 17359012
Conc: 525.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MS

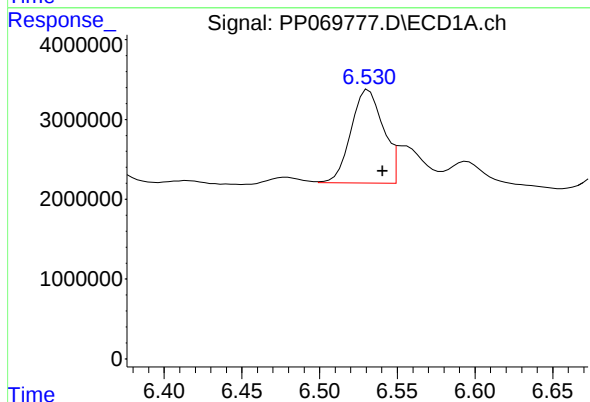
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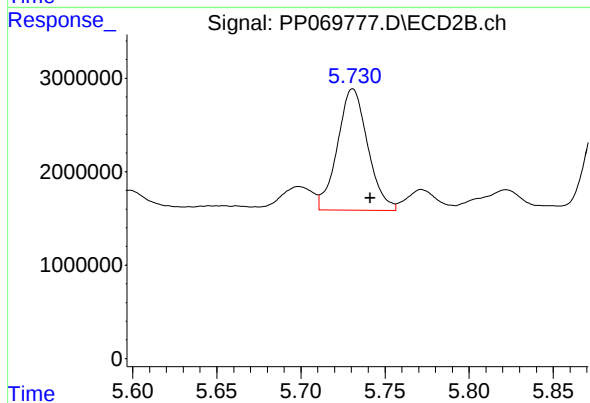
#7 AR-1016-5

R.T.: 5.376 min
Delta R.T.: -0.012 min
Response: 13120735
Conc: 489.14 ng/ml



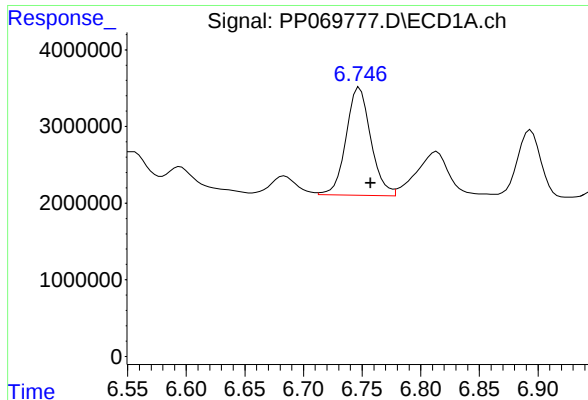
#26 AR-1254-1

R.T.: 6.530 min
Delta R.T.: -0.011 min
Response: 16293634
Conc: 281.59 ng/ml m



#26 AR-1254-1

R.T.: 5.731 min
Delta R.T.: -0.010 min
Response: 16285723
Conc: 295.80 ng/ml



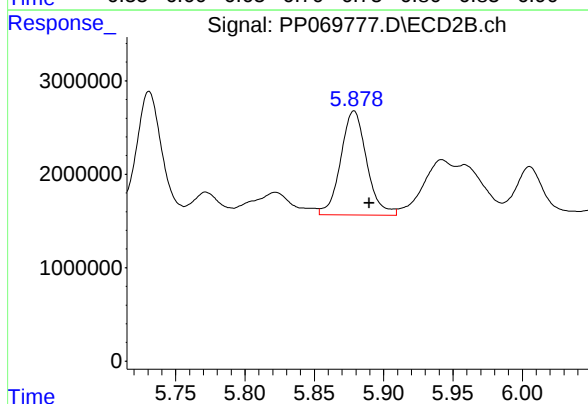
#27 AR-1254-2

R.T.: 6.748 min
Delta R.T.: -0.009 min
Response: 20652299
Conc: 257.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MS

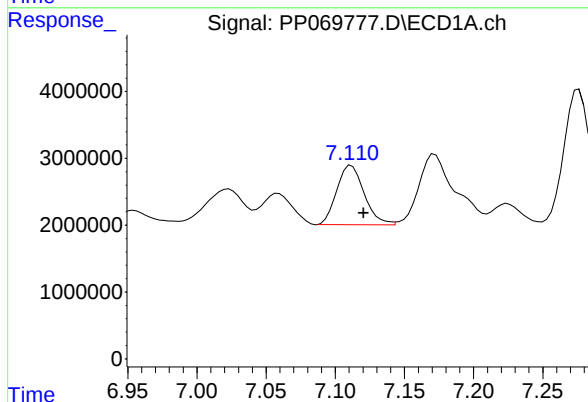
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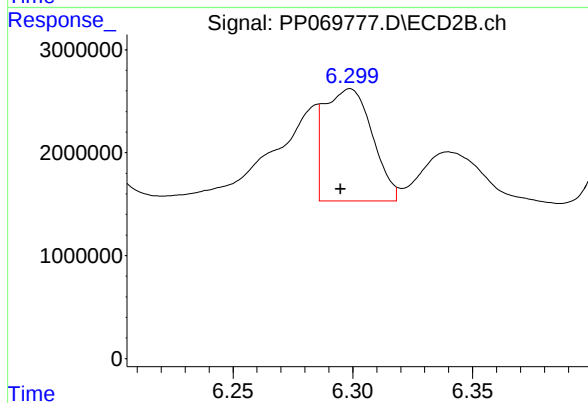
#27 AR-1254-2

R.T.: 5.879 min
Delta R.T.: -0.011 min
Response: 14503021
Conc: 299.84 ng/ml



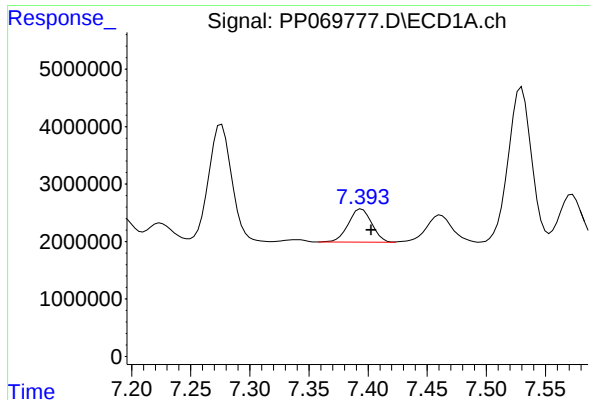
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: -0.009 min
Response: 12243816
Conc: 145.26 ng/ml



#28 AR-1254-3

R.T.: 6.299 min
Delta R.T.: 0.004 min
Response: 15030798
Conc: 198.04 ng/ml m



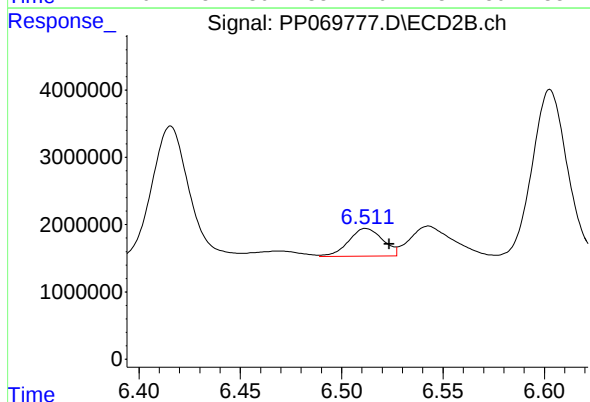
#29 AR-1254-4

R.T.: 7.395 min
Delta R.T.: -0.008 min
Response: 7967295
Conc: 116.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MS

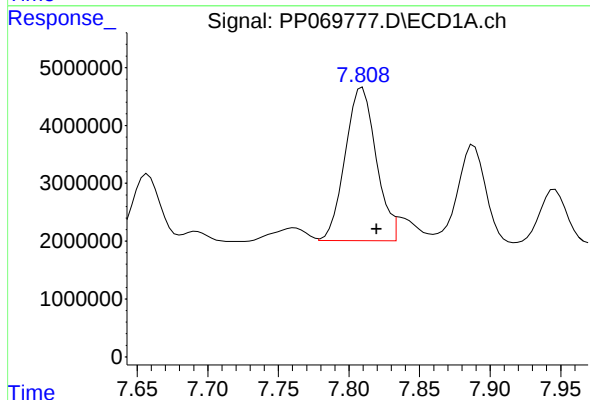
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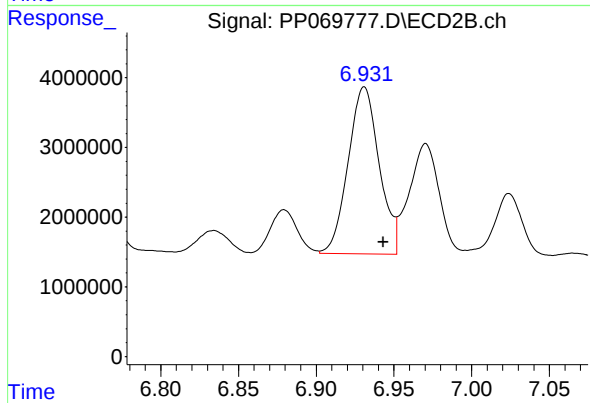
#29 AR-1254-4

R.T.: 6.512 min
Delta R.T.: -0.012 min
Response: 4828797
Conc: 94.22 ng/ml



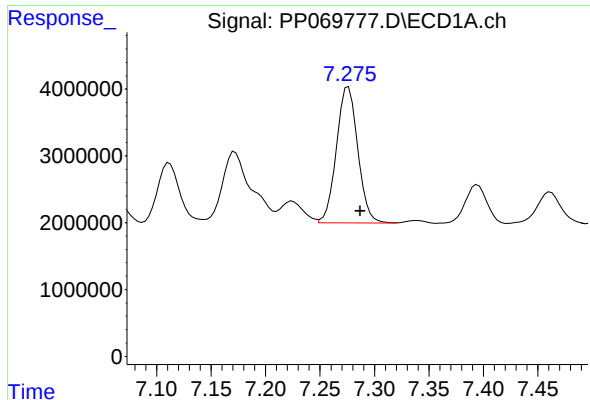
#30 AR-1254-5

R.T.: 7.808 min
Delta R.T.: -0.011 min
Response: 41169878
Conc: 605.03 ng/ml m



#30 AR-1254-5

R.T.: 6.931 min
Delta R.T.: -0.012 min
Response: 33347348
Conc: 501.01 ng/ml



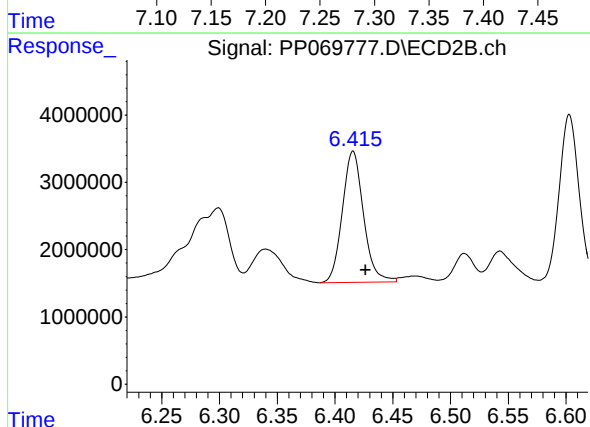
#31 AR-1260-1

R.T.: 7.276 min
Delta R.T.: -0.011 min
Response: 27837505
Conc: 476.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MS

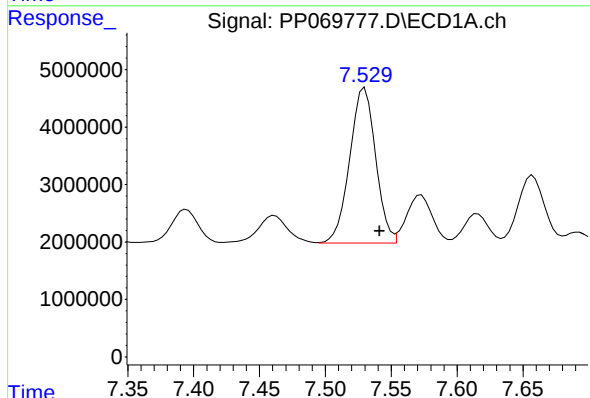
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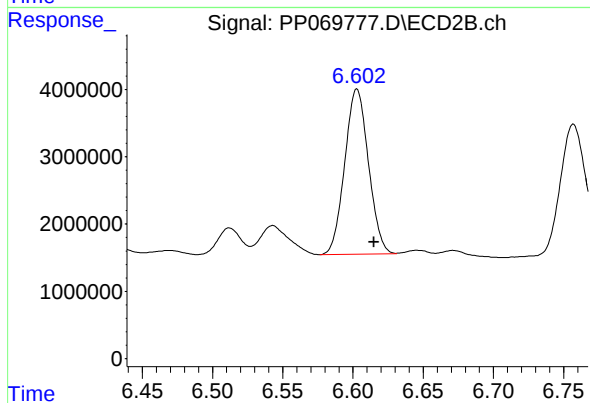
#31 AR-1260-1

R.T.: 6.416 min
Delta R.T.: -0.011 min
Response: 24986759
Conc: 518.08 ng/ml



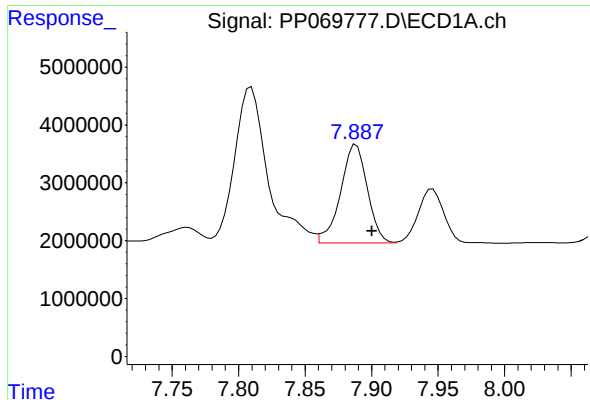
#32 AR-1260-2

R.T.: 7.530 min
Delta R.T.: -0.011 min
Response: 37002551
Conc: 475.53 ng/ml



#32 AR-1260-2

R.T.: 6.603 min
Delta R.T.: -0.012 min
Response: 28952961
Conc: 472.29 ng/ml



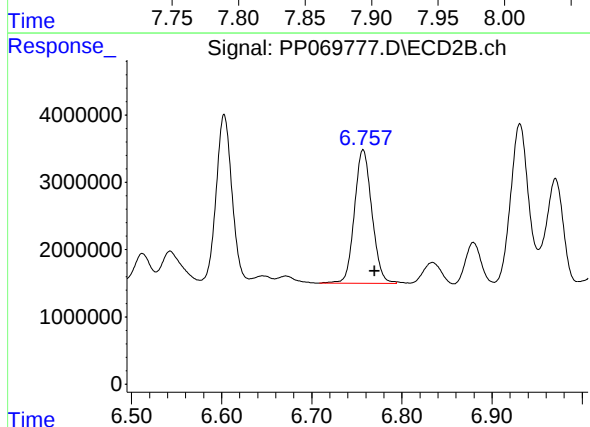
#33 AR-1260-3

R.T.: 7.888 min
Delta R.T.: -0.012 min
Response: 23831785
Conc: 381.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AU-05-021425MS

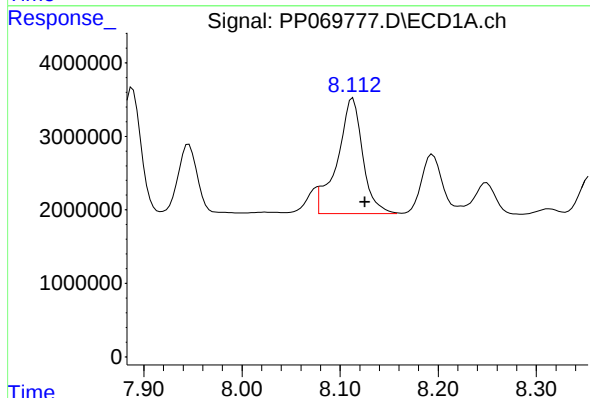
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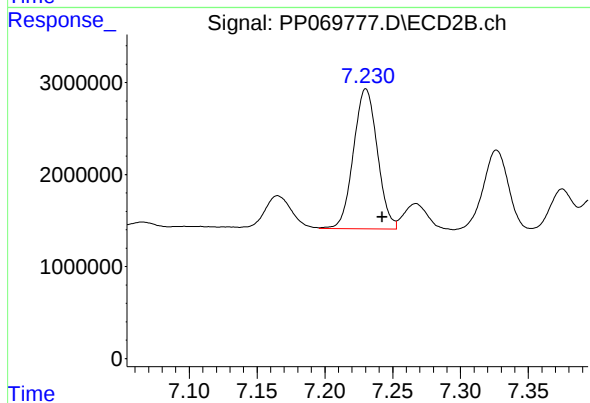
#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.013 min
Response: 26692625
Conc: 443.72 ng/ml



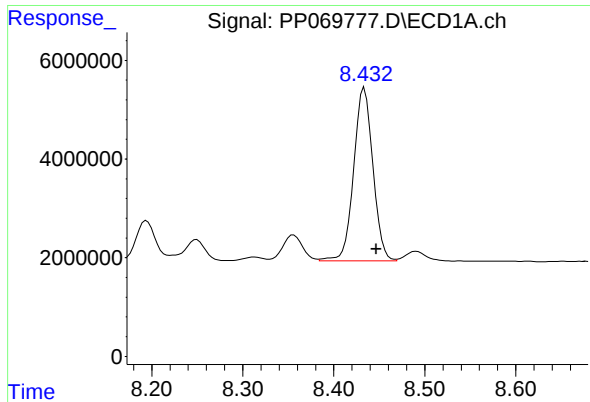
#34 AR-1260-4

R.T.: 8.112 min
Delta R.T.: -0.013 min
Response: 28149130
Conc: 426.65 ng/ml



#34 AR-1260-4

R.T.: 7.230 min
Delta R.T.: -0.012 min
Response: 18663915
Conc: 401.65 ng/ml



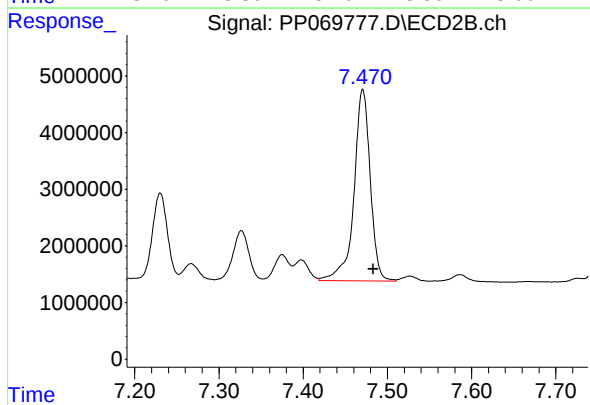
#35 AR-1260-5

R.T.: 8.434 min
Delta R.T.: -0.013 min
Response: 51850365
Conc: 396.03 ng/ml

Instrument :
ECD_P
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#35 AR-1260-5

R.T.: 7.471 min
Delta R.T.: -0.013 min
Response: 45504481
Conc: 409.42 ng/ml