

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
 Data File : PP070617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 22:08
 Operator : YP\AJ
 Sample : Q1573-10
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0034

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:47:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 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...	4.519	3.824	25830687	18127815	16.607	18.087
2) SA Decachlor...	10.240	8.870	8703508	8320233	8.193	8.504
Target Compounds						
21) L5 AR-1248-1	5.668	4.911	2096169	1249727	61.371m	53.235
22) L5 AR-1248-2	5.943	5.148	4723810	3362488	111.287	107.416
23) L5 AR-1248-3	6.146	5.191	4423779	3206757	95.859	101.091
24) L5 AR-1248-4	6.544	5.363	7766018	4346207	133.917	111.518
25) L5 AR-1248-5	6.583	5.757	8550072	4982210	159.257	130.812
31) L7 AR-1260-1	7.264	6.402	1880012	2174921	32.007	43.687 #
32) L7 AR-1260-2	7.518	6.588	1805424	1120810	22.006	16.959
33) L7 AR-1260-3	7.876	6.742	789810	1335553	12.011	23.350m#
34) L7 AR-1260-4	8.085	7.214	1664496	832936	25.473	16.280 #
35) L7 AR-1260-5	8.420	7.454	1673374	2325359	12.243	18.056 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
Data File : PP070617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 22:08
Operator : YP\AJ
Sample : Q1573-10
Misc :
ALS Vial : 35 Sample Multiplier: 1

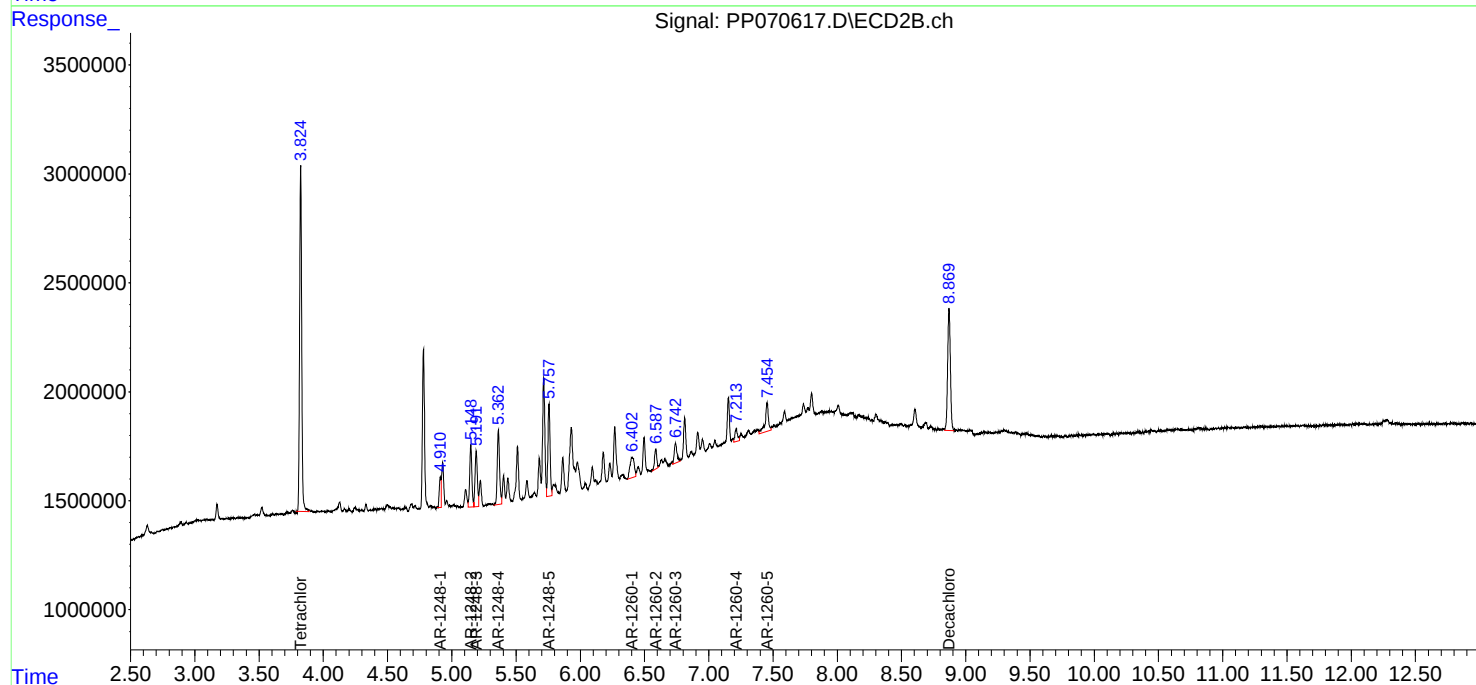
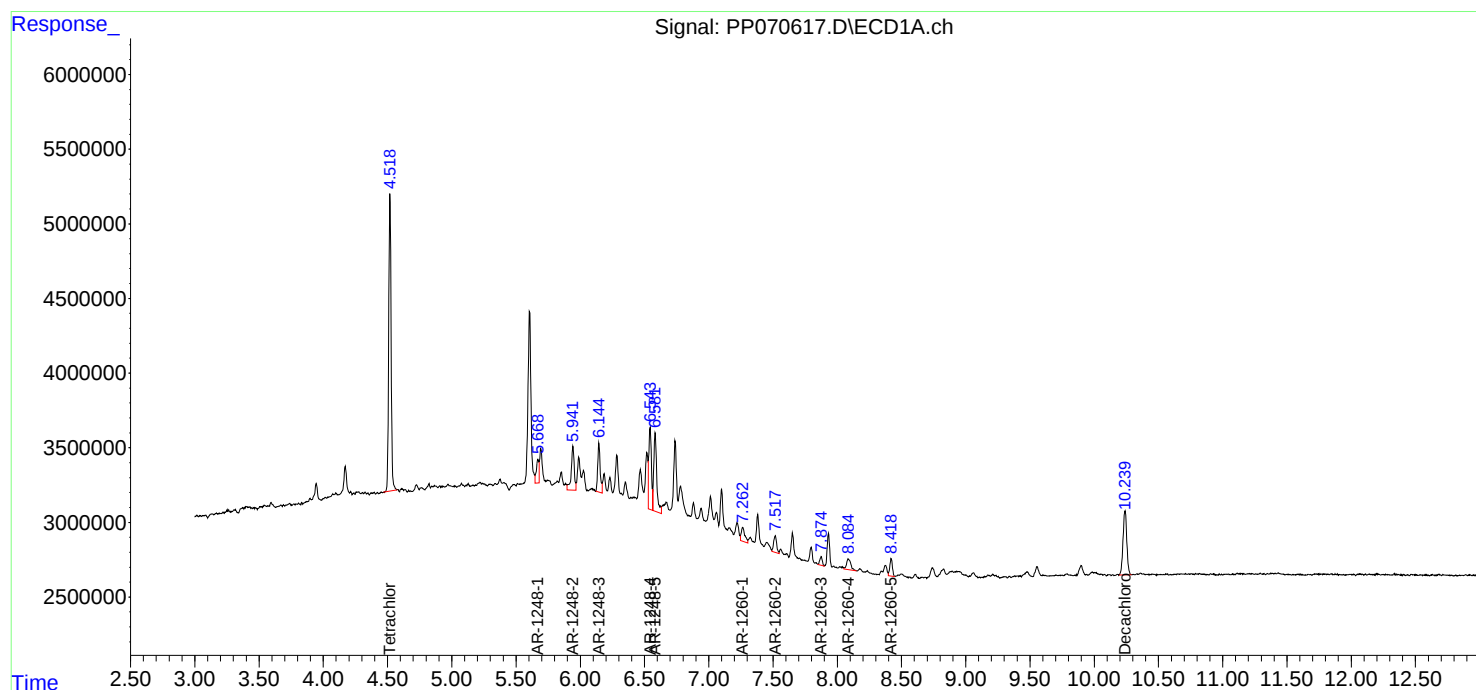
Instrument :
ECD_P
ClientSampleId :
C0034

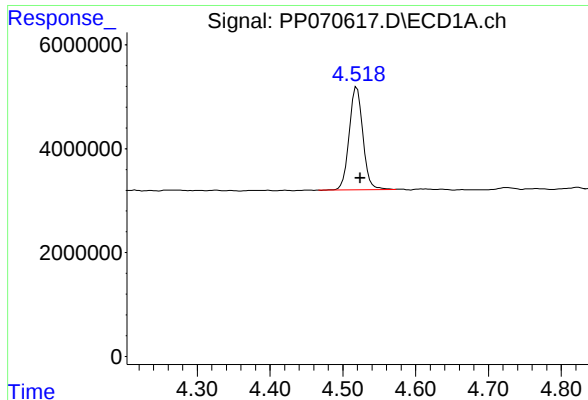
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:47:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response 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





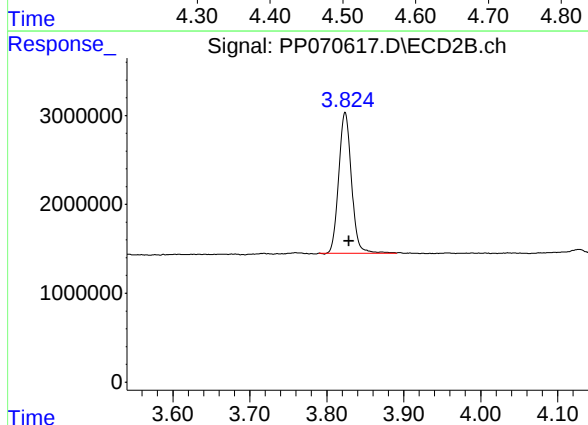
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 25830687
Conc: 16.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0034

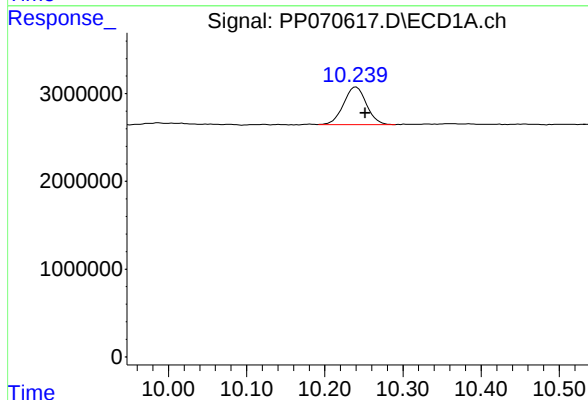
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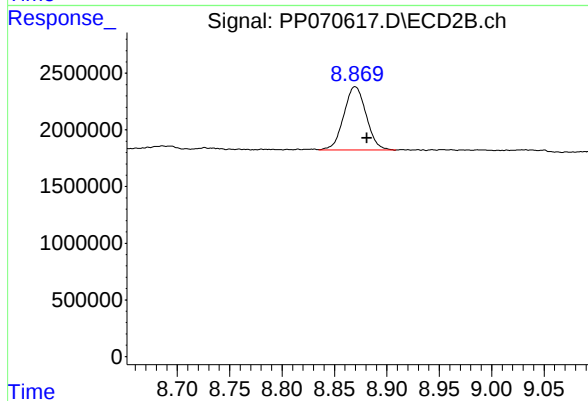
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.005 min
Response: 18127815
Conc: 18.09 ng/ml



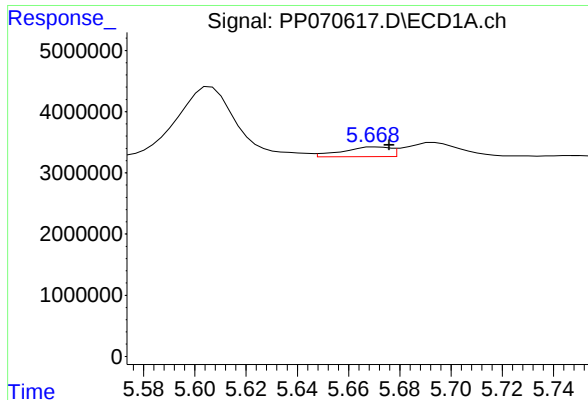
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.011 min
Response: 8703508
Conc: 8.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.870 min
Delta R.T.: -0.011 min
Response: 8320233
Conc: 8.50 ng/ml



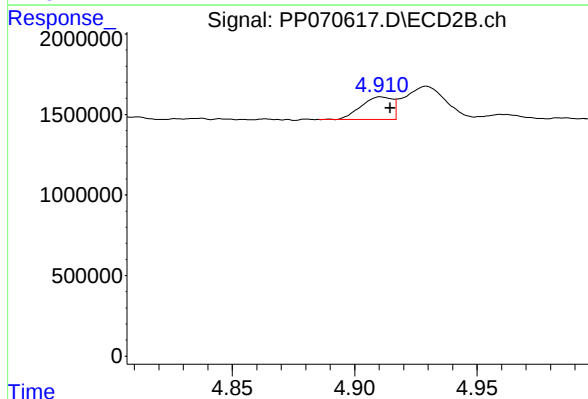
#21 AR-1248-1

R.T.: 5.668 min
Delta R.T.: -0.008 min
Response: 2096169
Conc: 61.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0034

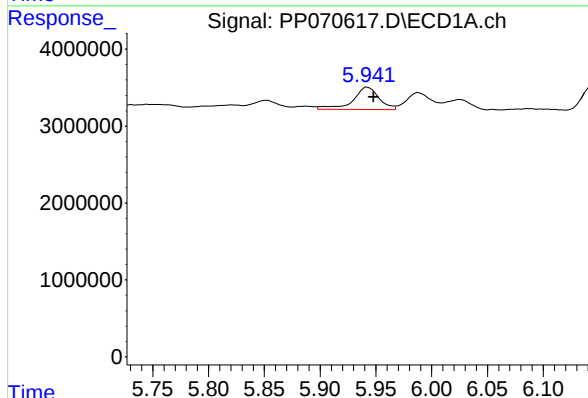
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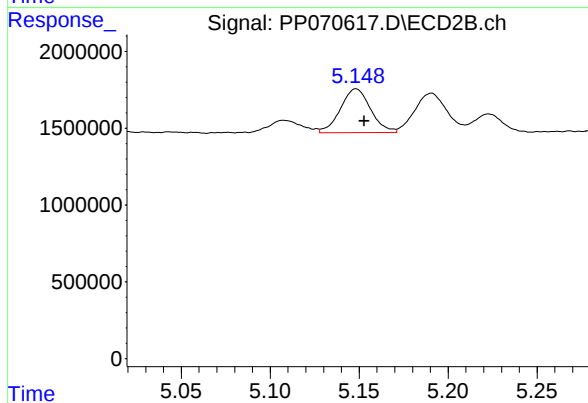
#21 AR-1248-1

R.T.: 4.911 min
Delta R.T.: -0.004 min
Response: 1249727
Conc: 53.24 ng/ml



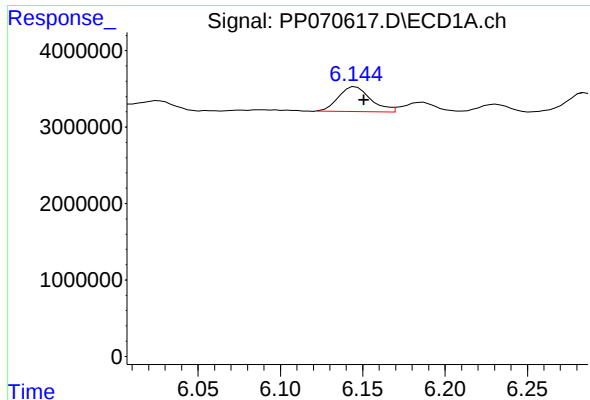
#22 AR-1248-2

R.T.: 5.943 min
Delta R.T.: -0.005 min
Response: 4723810
Conc: 111.29 ng/ml



#22 AR-1248-2

R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 3362488
Conc: 107.42 ng/ml



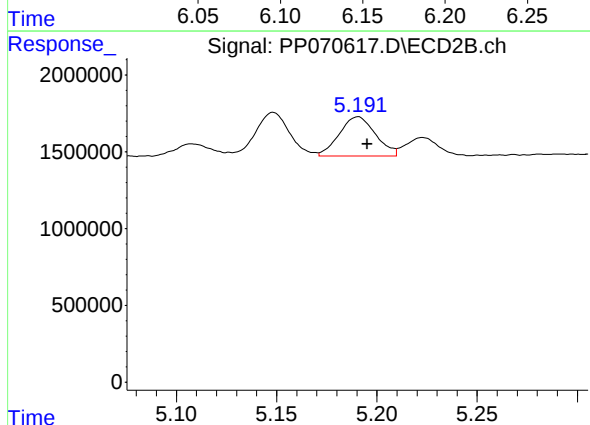
#23 AR-1248-3

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 4423779
Conc: 95.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0034

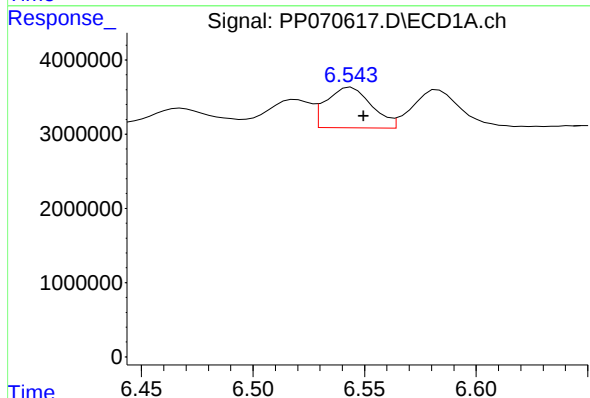
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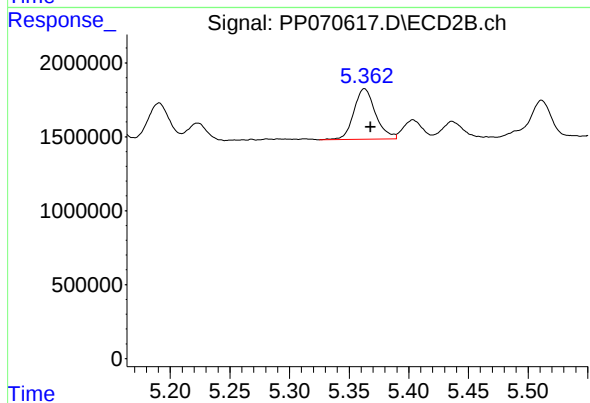
#23 AR-1248-3

R.T.: 5.191 min
Delta R.T.: -0.005 min
Response: 3206757
Conc: 101.09 ng/ml



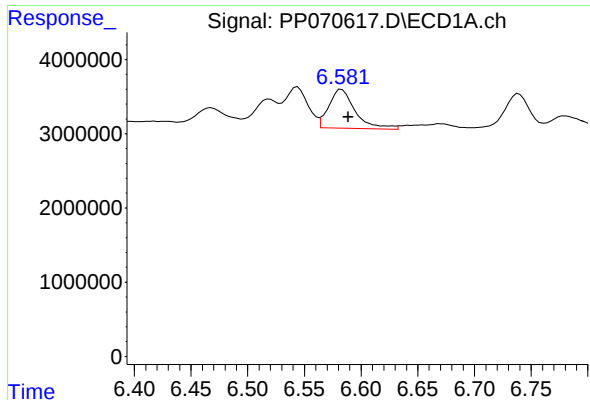
#24 AR-1248-4

R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 7766018
Conc: 133.92 ng/ml



#24 AR-1248-4

R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 4346207
Conc: 111.52 ng/ml



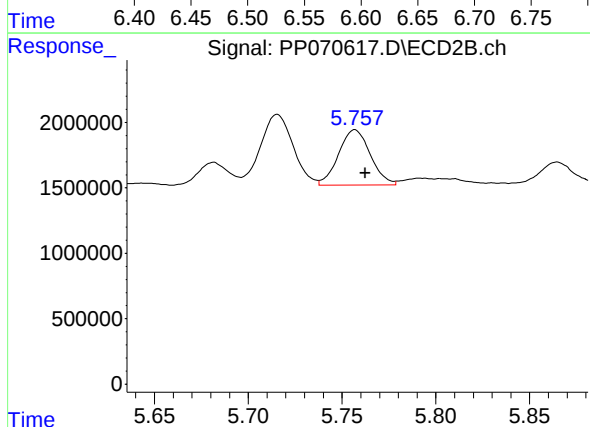
#25 AR-1248-5

R.T.: 6.583 min
Delta R.T.: -0.006 min
Response: 8550072
Conc: 159.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0034

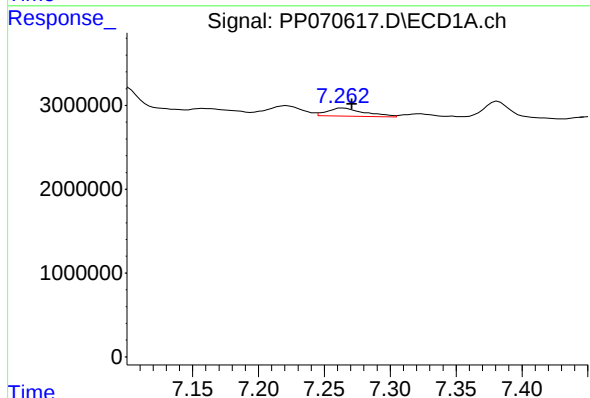
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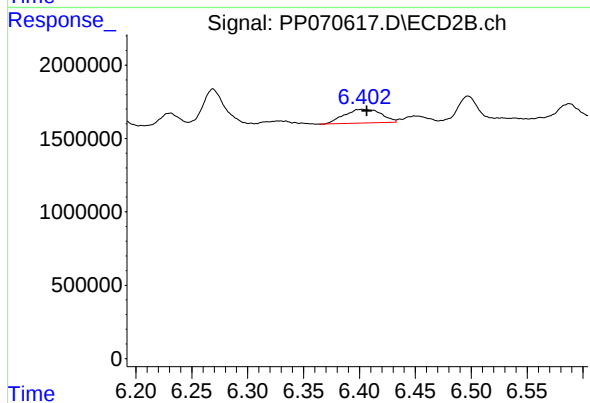
#25 AR-1248-5

R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 4982210
Conc: 130.81 ng/ml



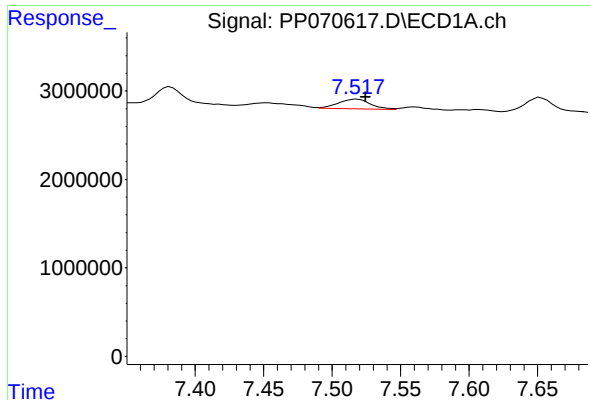
#31 AR-1260-1

R.T.: 7.264 min
Delta R.T.: -0.007 min
Response: 1880012
Conc: 32.01 ng/ml



#31 AR-1260-1

R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 2174921
Conc: 43.69 ng/ml



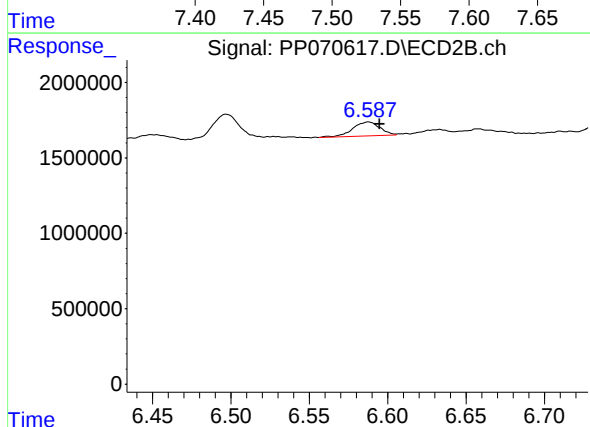
#32 AR-1260-2

R.T.: 7.518 min
Delta R.T.: -0.007 min
Response: 1805424
Conc: 22.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0034

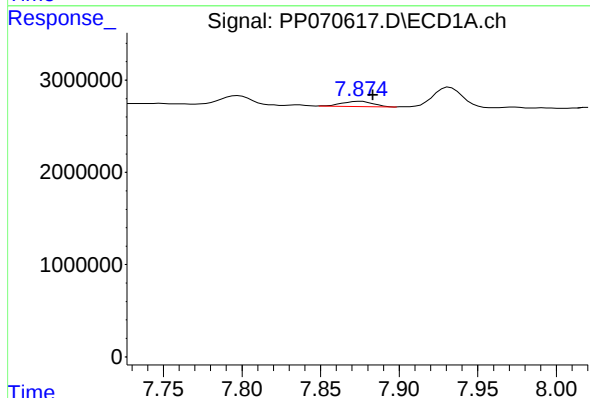
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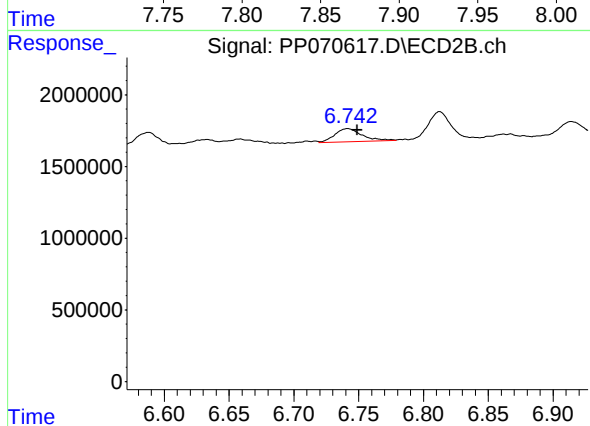
#32 AR-1260-2

R.T.: 6.588 min
Delta R.T.: -0.007 min
Response: 1120810
Conc: 16.96 ng/ml



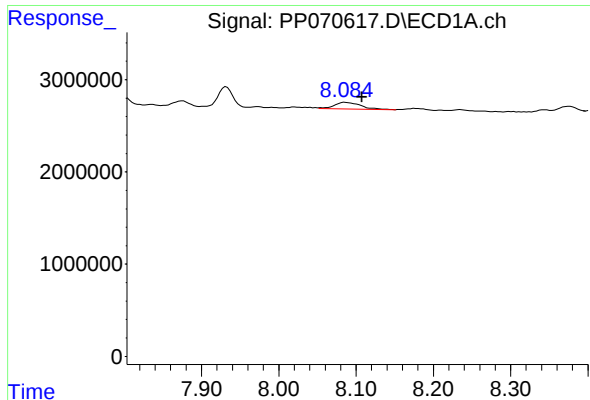
#33 AR-1260-3

R.T.: 7.876 min
Delta R.T.: -0.008 min
Response: 789810
Conc: 12.01 ng/ml



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.008 min
Response: 1335553
Conc: 23.35 ng/ml m



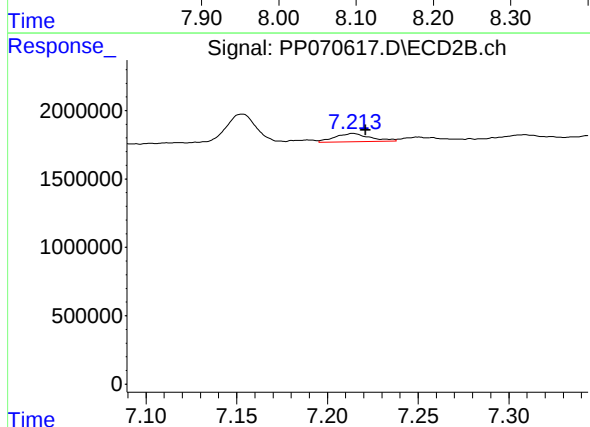
#34 AR-1260-4

R.T.: 8.085 min
Delta R.T.: -0.022 min
Response: 1664496
Conc: 25.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
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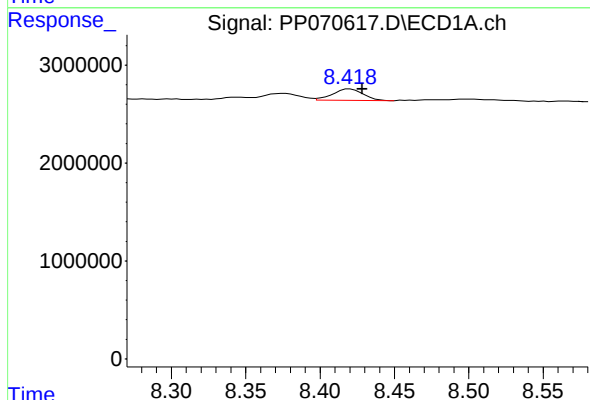
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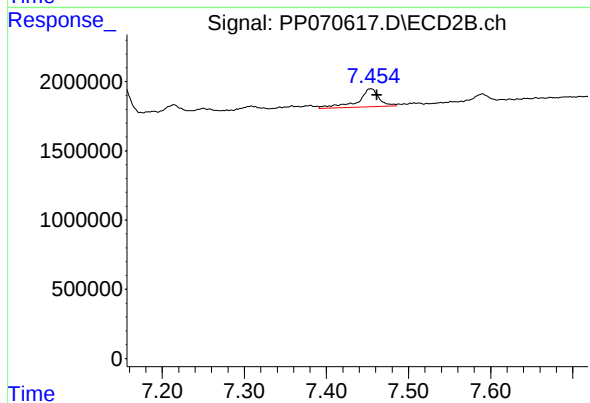
#34 AR-1260-4

R.T.: 7.214 min
Delta R.T.: -0.007 min
Response: 832936
Conc: 16.28 ng/ml



#35 AR-1260-5

R.T.: 8.420 min
Delta R.T.: -0.009 min
Response: 1673374
Conc: 12.24 ng/ml



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.008 min
Response: 2325359
Conc: 18.06 ng/ml