

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031825\
 Data File : PP070644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2025 09:42
 Operator : YP\AJ
 Sample : Q1573-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0AC6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/19/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:17:27 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...	4.521	3.822	17920255	13142074	11.521	13.112
2) SA Decachlor...	10.241	8.868	18453274	16800214	17.370	17.172
Target Compounds						
21) L5 AR-1248-1	5.673	4.912	1095092	649289	32.062m	27.658m
22) L5 AR-1248-2	5.943	5.146	3418082	2196609	80.525	70.171
23) L5 AR-1248-3	6.146	5.187	2727393	2163586	59.100	68.206
24) L5 AR-1248-4	6.545	5.360	3195668	2654226	55.106m	68.104
25) L5 AR-1248-5	6.583	5.754	4652319	3749122	86.656m	98.437
31) L7 AR-1260-1	7.265	6.397	2921970	3105834	49.746	62.386 #
32) L7 AR-1260-2	7.519	6.584	3497187	2333431	42.626	35.308
33) L7 AR-1260-3	7.877	6.740	2031265	1963124	30.890	34.322
34) L7 AR-1260-4	8.101	7.210	2997180	1947222	45.869	38.059
35) L7 AR-1260-5	8.421	7.451	4423252	4563471	32.363	35.435

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031825\
Data File : PP070644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2025 09:42
Operator : YP\AJ
Sample : Q1573-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

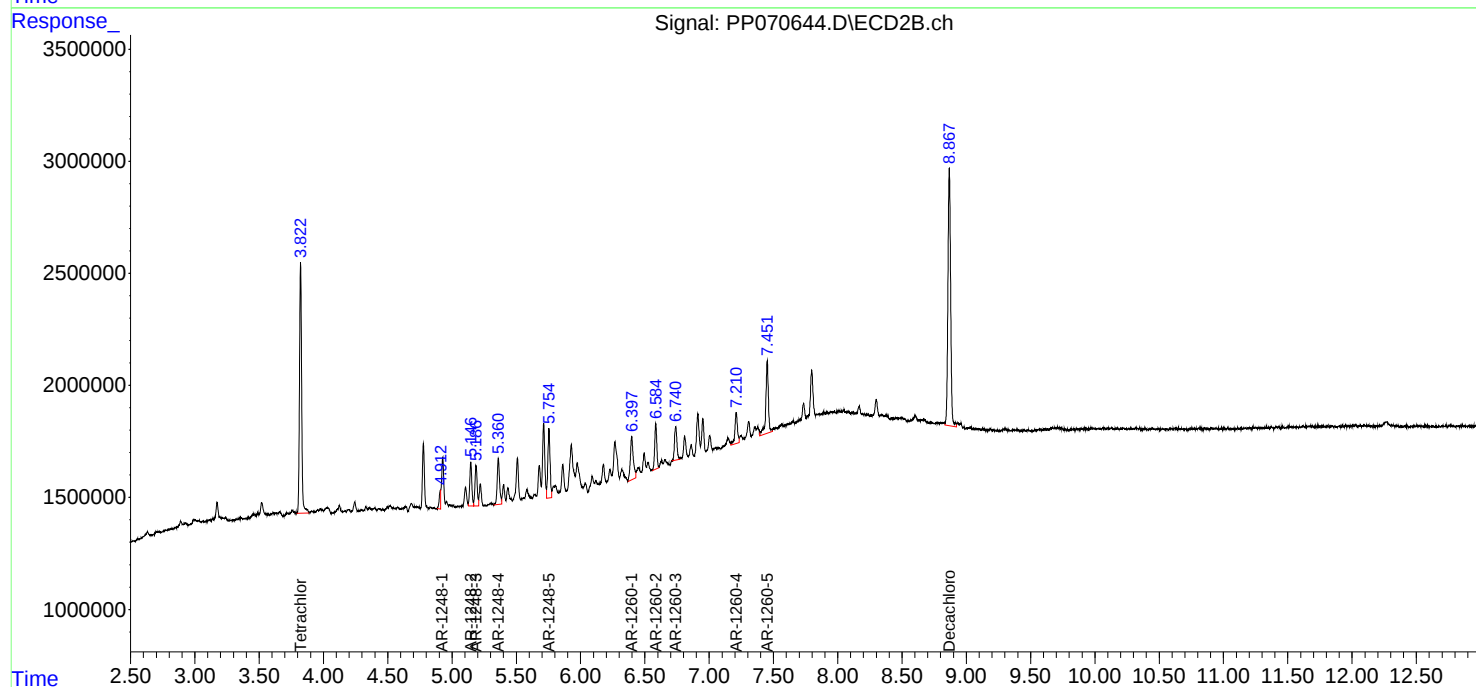
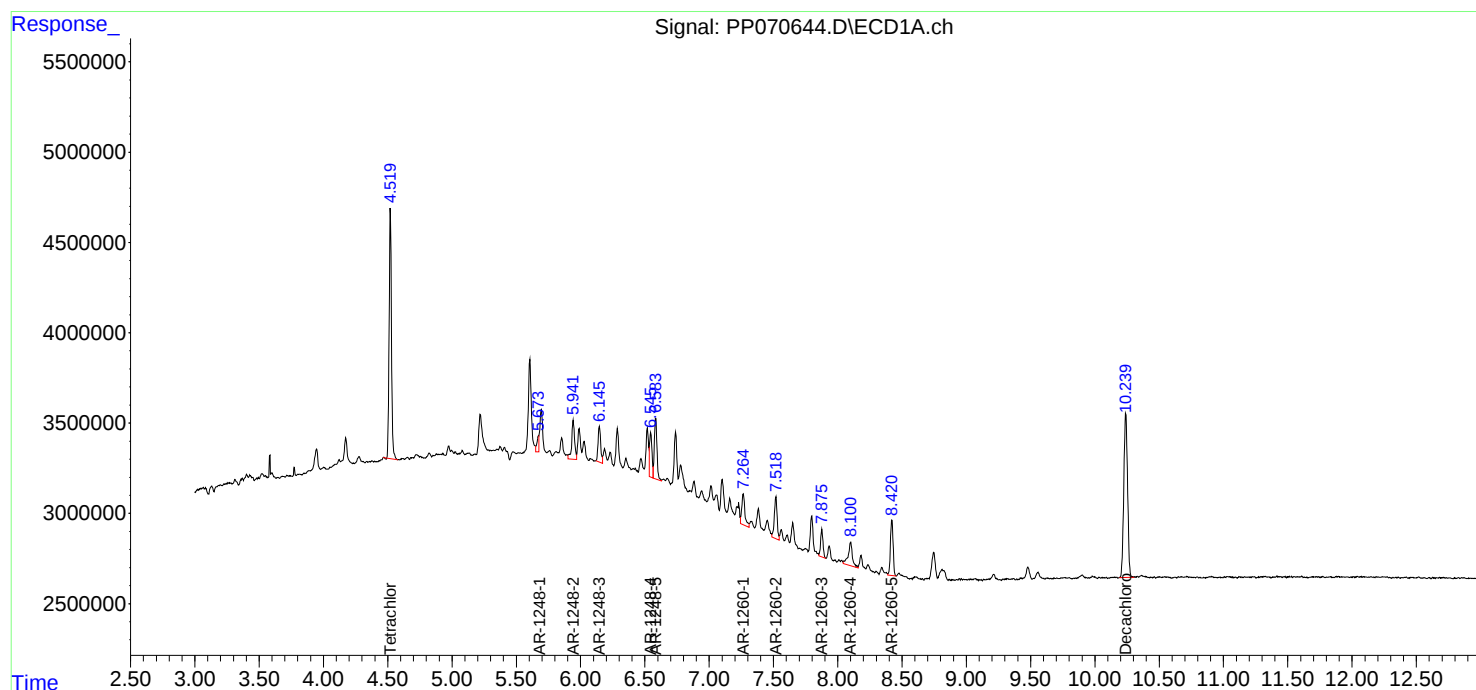
Instrument :
ECD_P
ClientSampleId :
C0AC6

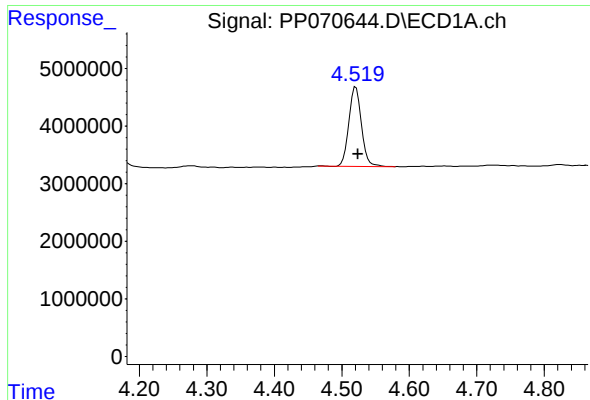
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:17:27 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response 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





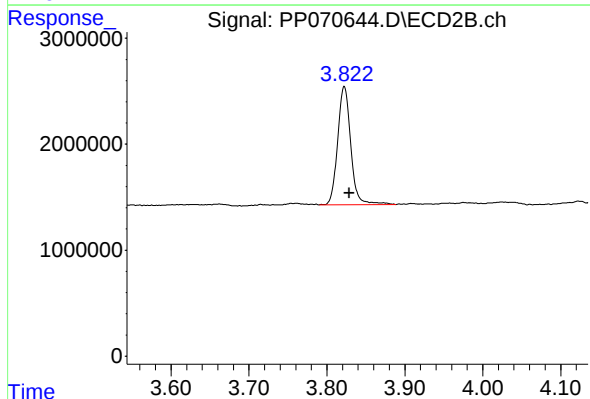
#1 Tetrachloro-m-xylene

R.T.: 4.521 min
Delta R.T.: -0.003 min
Response: 17920255
Conc: 11.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC6

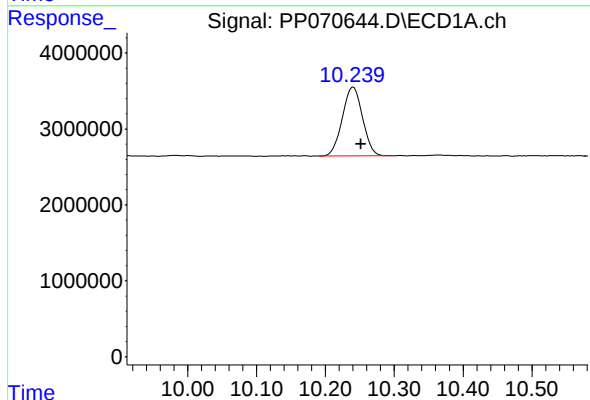
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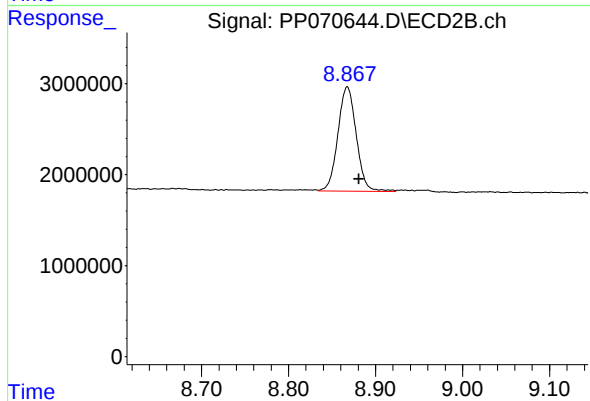
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.006 min
Response: 13142074
Conc: 13.11 ng/ml



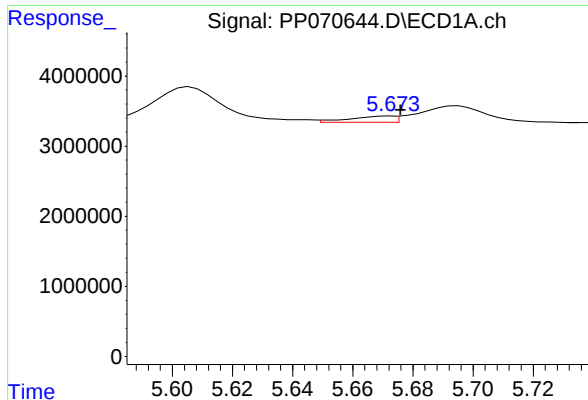
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.011 min
Response: 18453274
Conc: 17.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.868 min
Delta R.T.: -0.014 min
Response: 16800214
Conc: 17.17 ng/ml



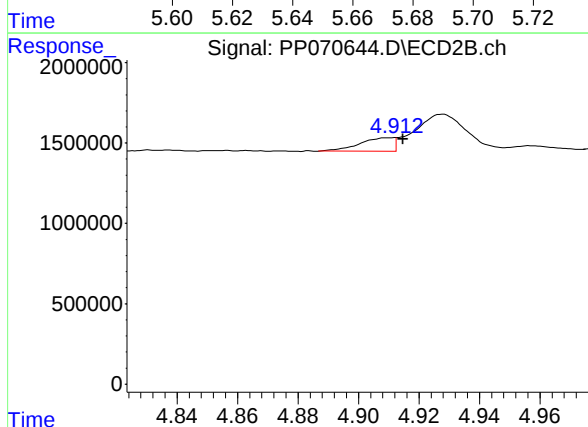
#21 AR-1248-1

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 1095092
Conc: 32.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC6

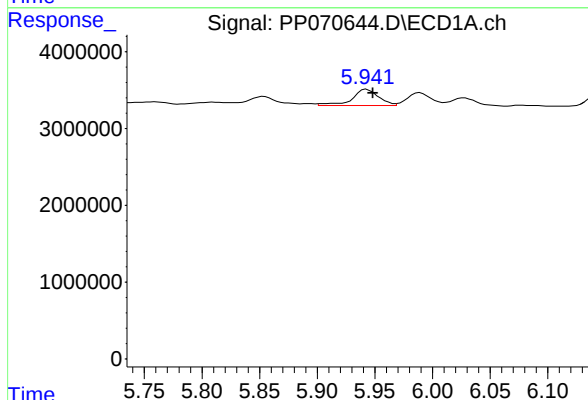
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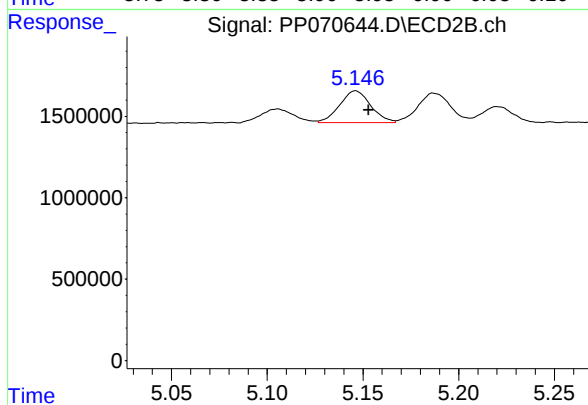
#21 AR-1248-1

R.T.: 4.912 min
Delta R.T.: -0.003 min
Response: 649289
Conc: 27.66 ng/ml



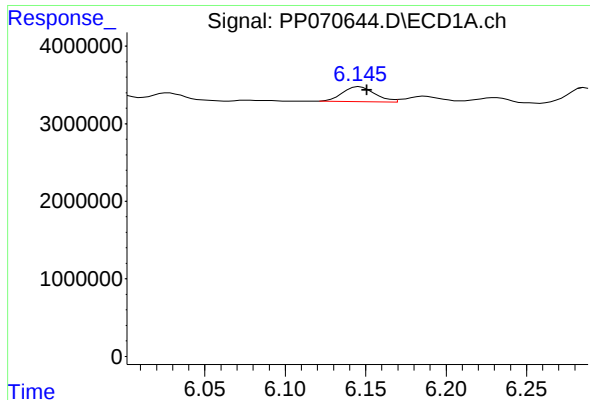
#22 AR-1248-2

R.T.: 5.943 min
Delta R.T.: -0.006 min
Response: 3418082
Conc: 80.53 ng/ml



#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: -0.007 min
Response: 2196609
Conc: 70.17 ng/ml



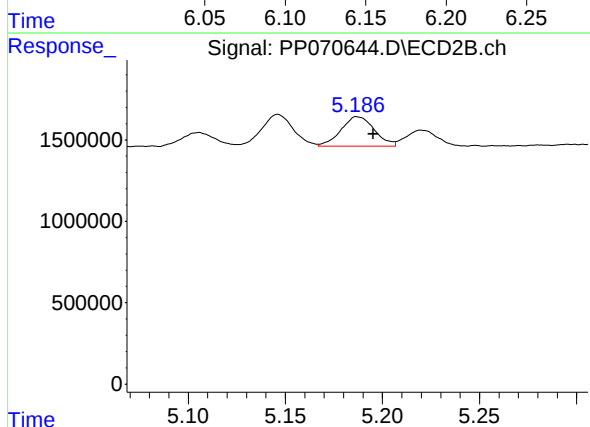
#23 AR-1248-3

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 2727393
Conc: 59.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC6

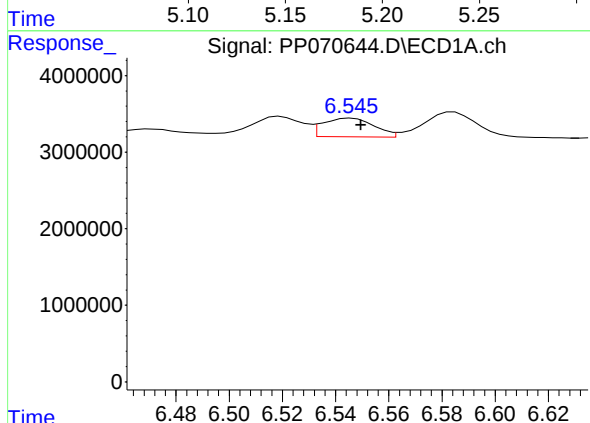
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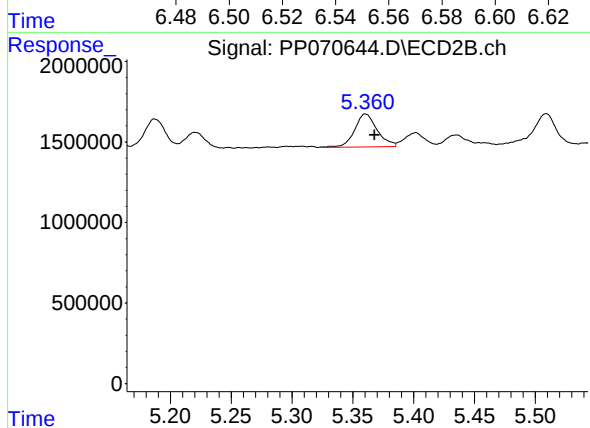
#23 AR-1248-3

R.T.: 5.187 min
Delta R.T.: -0.008 min
Response: 2163586
Conc: 68.21 ng/ml



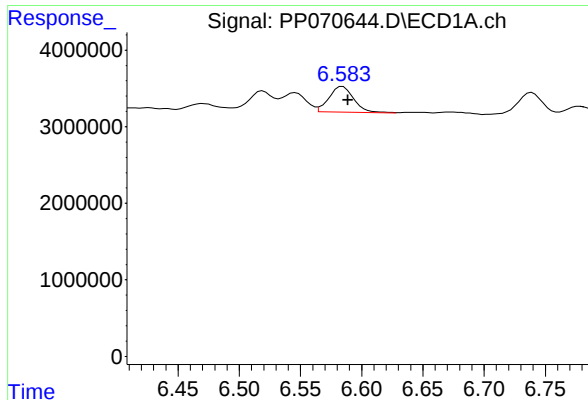
#24 AR-1248-4

R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 3195668
Conc: 55.11 ng/ml m



#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 2654226
Conc: 68.10 ng/ml



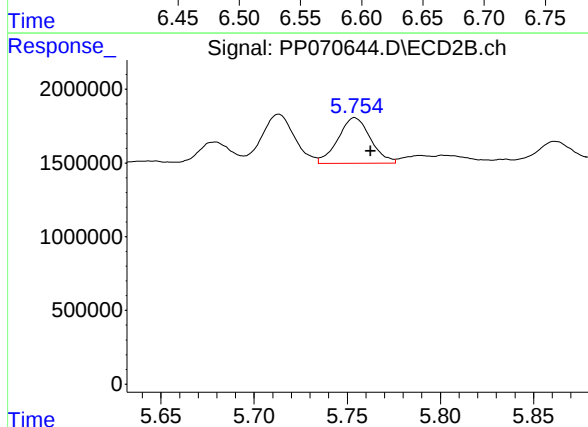
#25 AR-1248-5

R.T.: 6.583 min
Delta R.T.: -0.006 min
Response: 4652319
Conc: 86.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC6

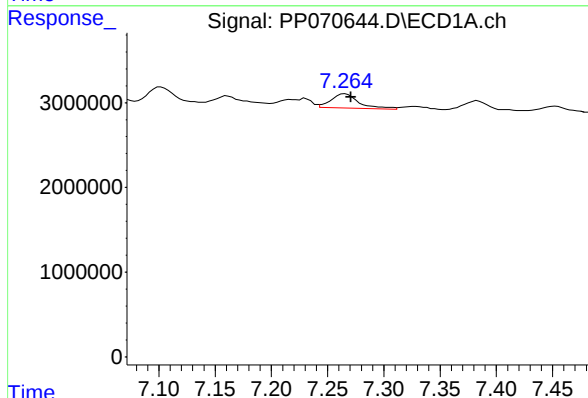
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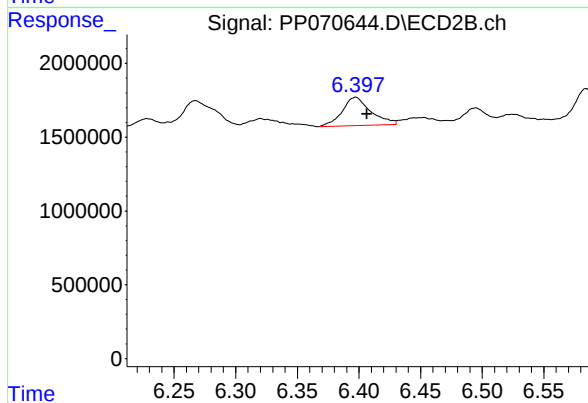
#25 AR-1248-5

R.T.: 5.754 min
Delta R.T.: -0.008 min
Response: 3749122
Conc: 98.44 ng/ml



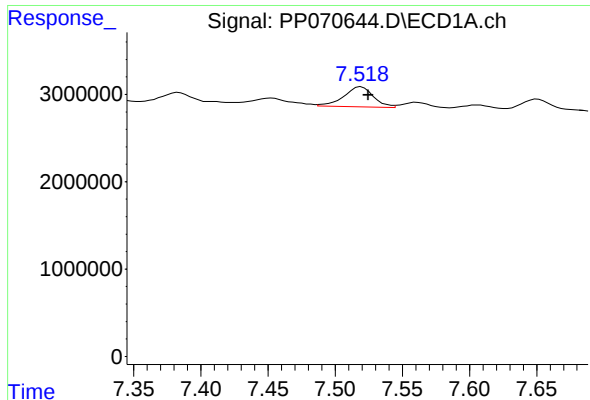
#31 AR-1260-1

R.T.: 7.265 min
Delta R.T.: -0.006 min
Response: 2921970
Conc: 49.75 ng/ml



#31 AR-1260-1

R.T.: 6.397 min
Delta R.T.: -0.009 min
Response: 3105834
Conc: 62.39 ng/ml



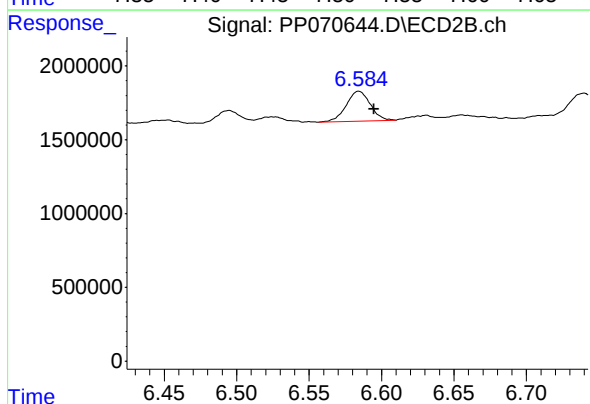
#32 AR-1260-2

R.T.: 7.519 min
Delta R.T.: -0.005 min
Response: 3497187
Conc: 42.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC6

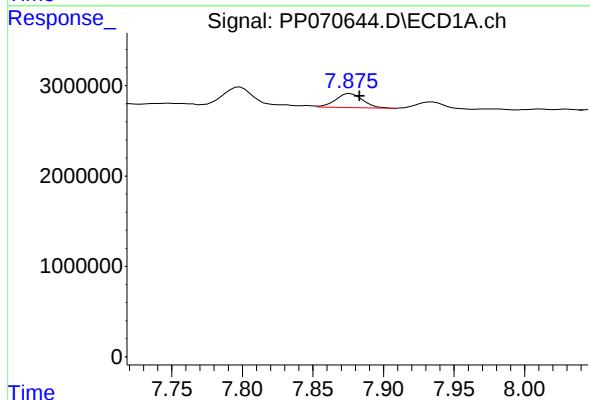
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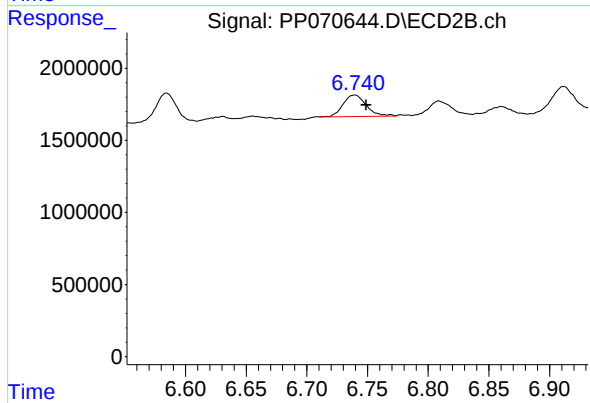
#32 AR-1260-2

R.T.: 6.584 min
Delta R.T.: -0.011 min
Response: 2333431
Conc: 35.31 ng/ml



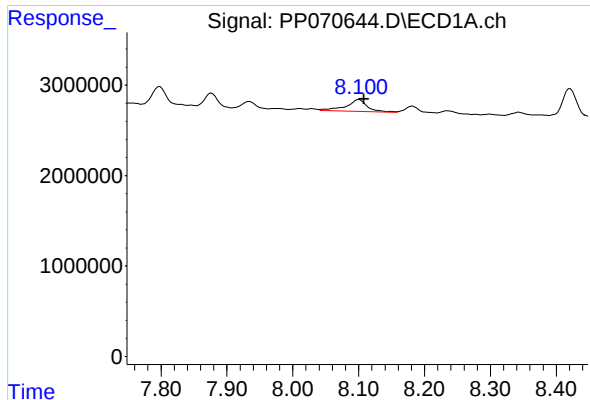
#33 AR-1260-3

R.T.: 7.877 min
Delta R.T.: -0.007 min
Response: 2031265
Conc: 30.89 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: -0.010 min
Response: 1963124
Conc: 34.32 ng/ml



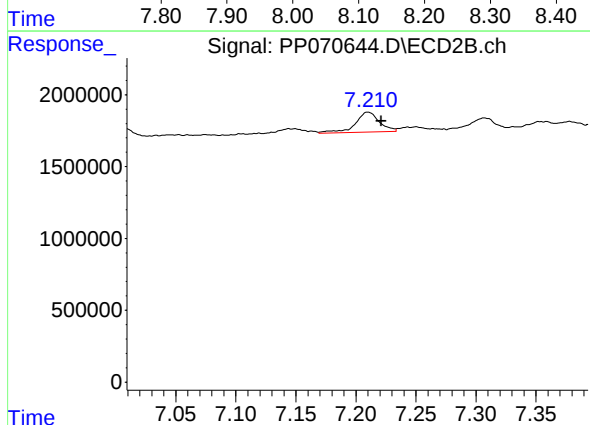
#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 2997180
Conc: 45.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC6

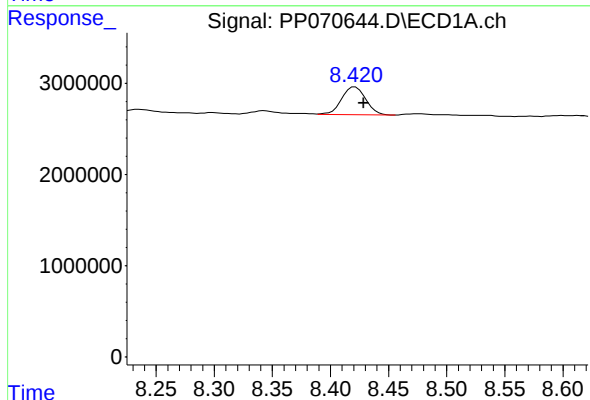
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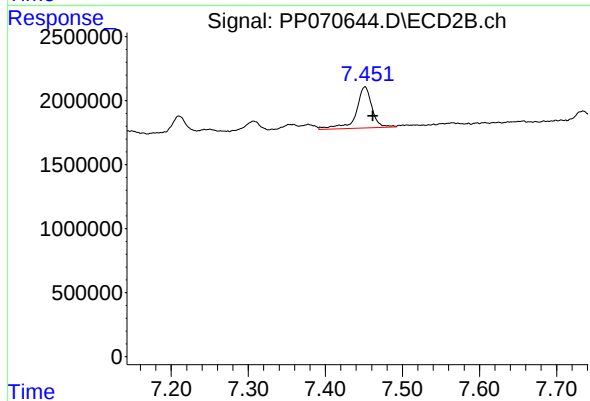
#34 AR-1260-4

R.T.: 7.210 min
Delta R.T.: -0.011 min
Response: 1947222
Conc: 38.06 ng/ml



#35 AR-1260-5

R.T.: 8.421 min
Delta R.T.: -0.007 min
Response: 4423252
Conc: 32.36 ng/ml



#35 AR-1260-5

R.T.: 7.451 min
Delta R.T.: -0.010 min
Response: 4563471
Conc: 35.43 ng/ml