

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
 Data File : PP070611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 20:30
 Operator : YP\AJ
 Sample : Q1573-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0AC8

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 01:45:13 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
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System Monitoring Compounds

1) SA Tetrachlo...	4.519	3.824	24457767	17751652	15.725	17.711
2) SA Decachlor...	10.239	8.870	7223905	6959179	6.800	7.113

Target Compounds

21) L5 AR-1248-1	5.673	4.914	2914624	1987170	85.333m	84.649m
22) L5 AR-1248-2	5.942	5.148	12097899	9349520	285.010	298.674
23) L5 AR-1248-3	6.145	5.190	11697863	9793672	253.482	308.739
24) L5 AR-1248-4	6.543	5.363	13236621	10932184	228.252	280.505
25) L5 AR-1248-5	6.582	5.757	21239414	14659070	395.613	384.887
31) L7 AR-1260-1	7.264	6.400	4408642	6412553	75.056	128.807 #
32) L7 AR-1260-2	7.516	6.587	5832082	3412484	71.086	51.636 #
33) L7 AR-1260-3	7.875	6.741	2565705	3390772	39.018	59.282 #
34) L7 AR-1260-4	8.099	7.213	3675131	2277647	56.244	44.517
35) L7 AR-1260-5	8.420	7.454	4756016	4559948	34.797	35.407

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
Data File : PP070611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 20:30
Operator : YP\AJ
Sample : Q1573-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

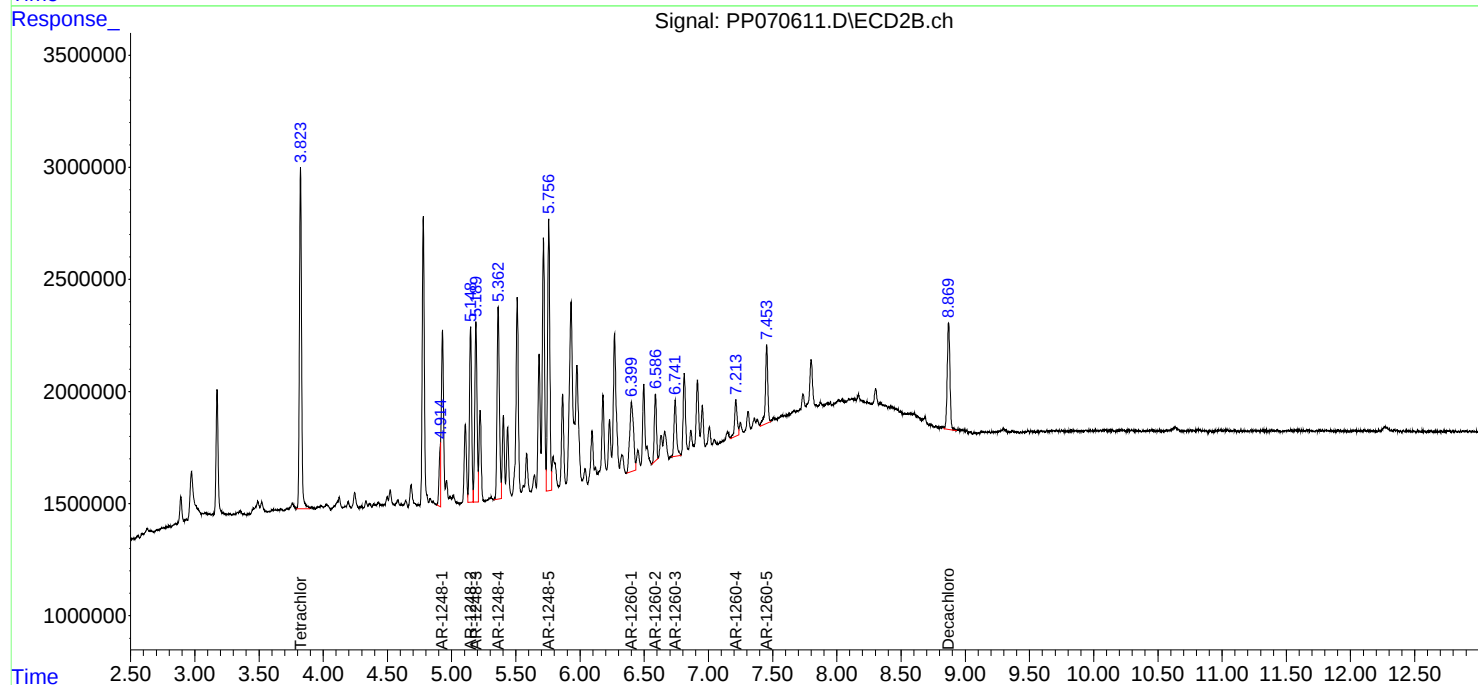
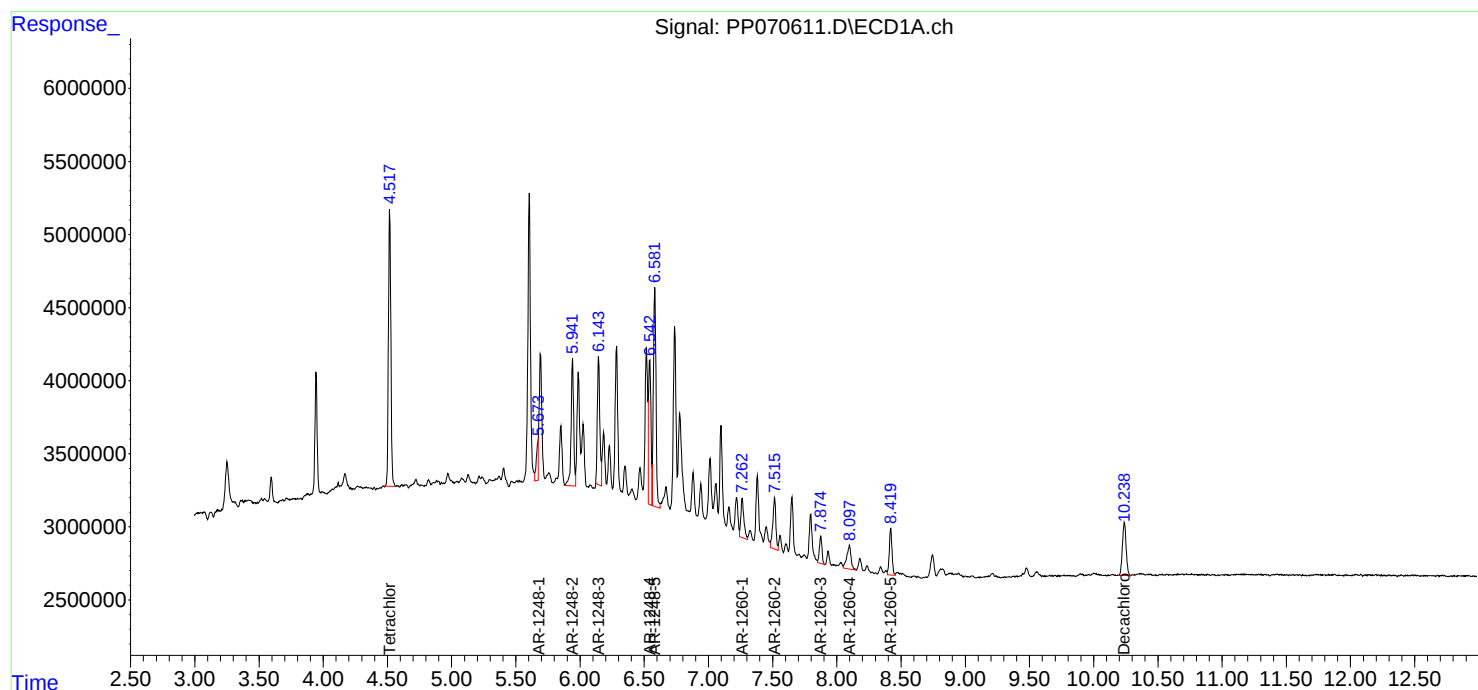
Instrument :
ECD_P
ClientSampleId :
C0AC8

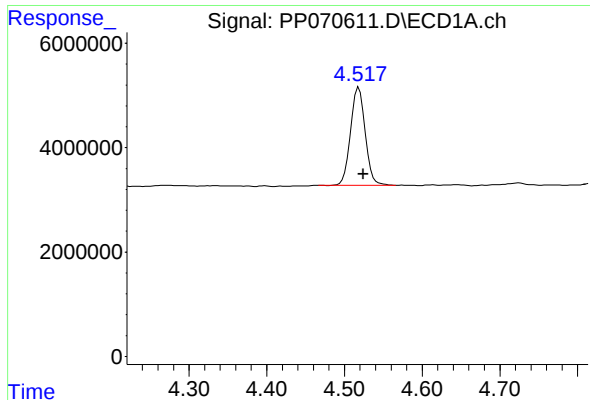
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:45:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response 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





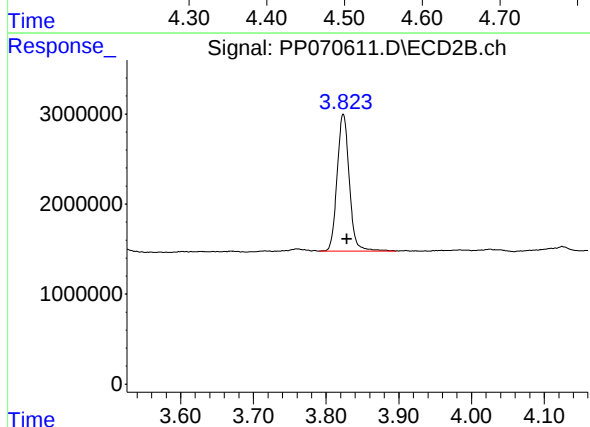
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 24457767
Conc: 15.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC8

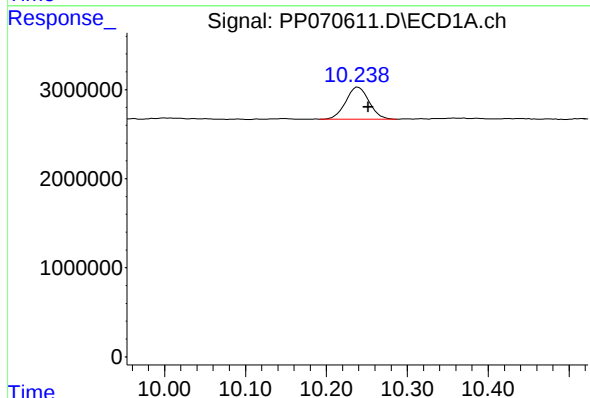
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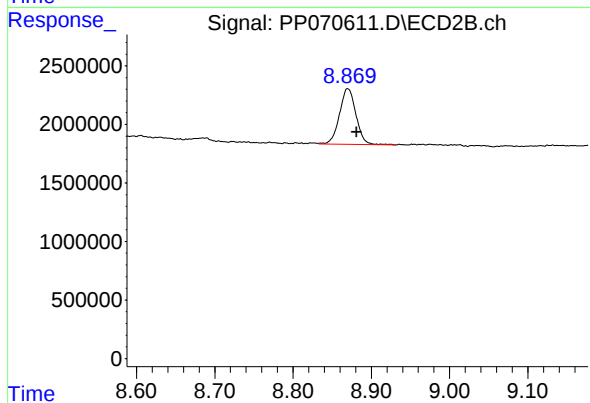
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.005 min
Response: 17751652
Conc: 17.71 ng/ml



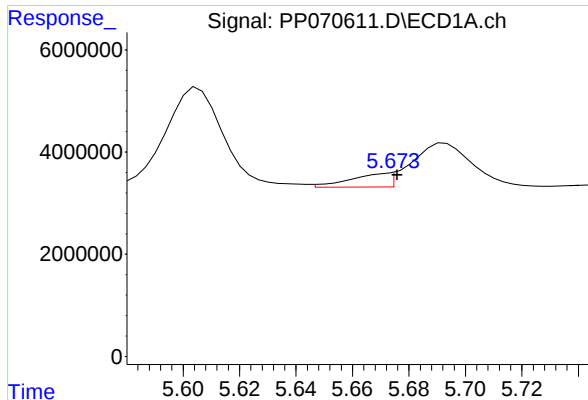
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.013 min
Response: 7223905
Conc: 6.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.870 min
Delta R.T.: -0.011 min
Response: 6959179
Conc: 7.11 ng/ml



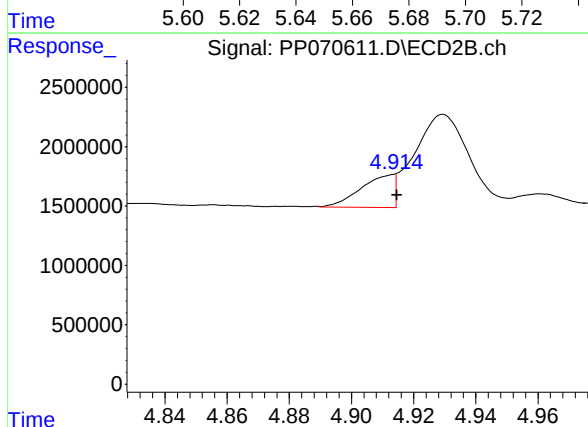
#21 AR-1248-1

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 2914624
Conc: 85.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC8

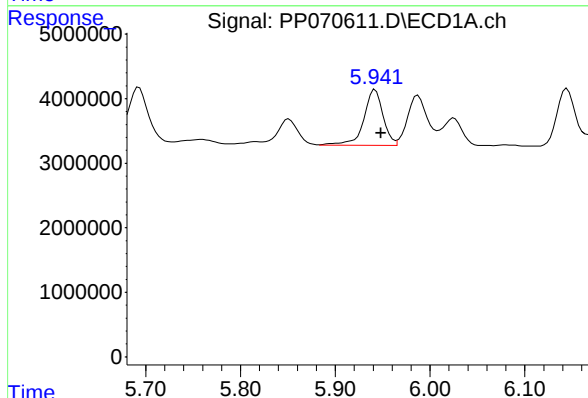
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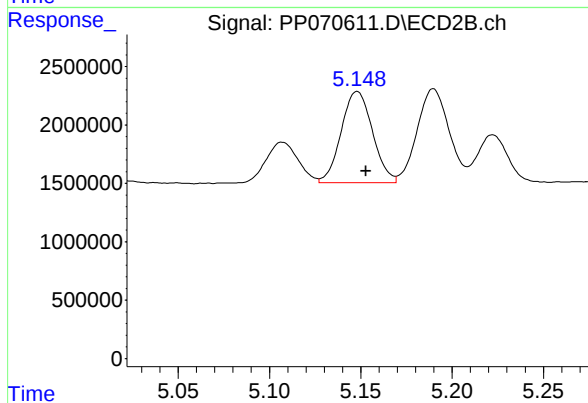
#21 AR-1248-1

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 1987170
Conc: 84.65 ng/ml



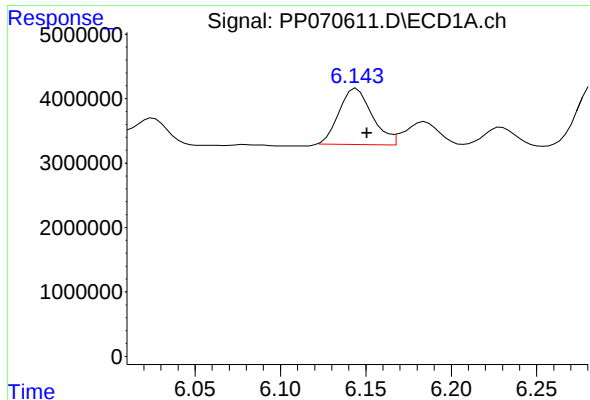
#22 AR-1248-2

R.T.: 5.942 min
Delta R.T.: -0.006 min
Response: 12097899
Conc: 285.01 ng/ml



#22 AR-1248-2

R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 9349520
Conc: 298.67 ng/ml



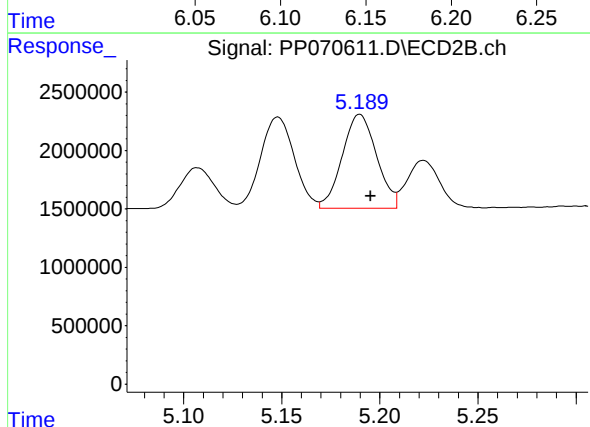
#23 AR-1248-3

R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 11697863
Conc: 253.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC8

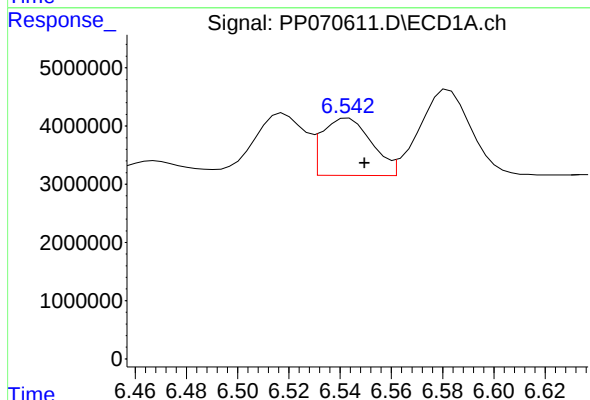
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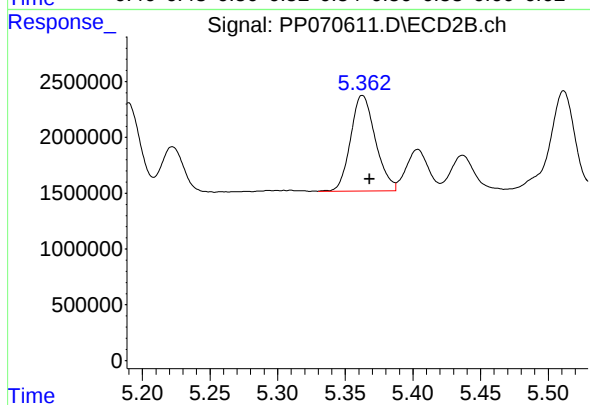
#23 AR-1248-3

R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 9793672
Conc: 308.74 ng/ml



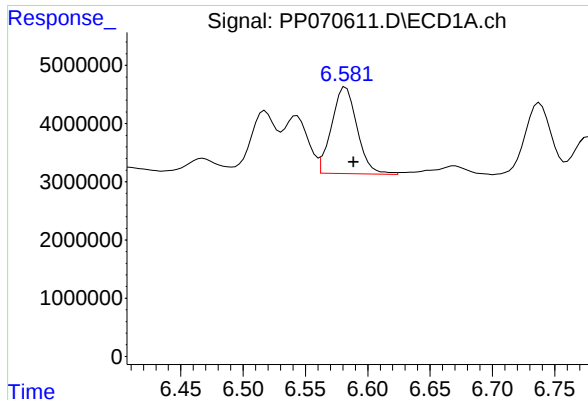
#24 AR-1248-4

R.T.: 6.543 min
Delta R.T.: -0.006 min
Response: 13236621
Conc: 228.25 ng/ml



#24 AR-1248-4

R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 10932184
Conc: 280.51 ng/ml



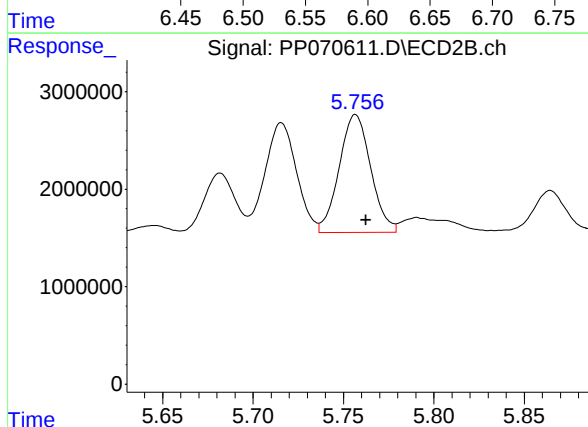
#25 AR-1248-5

R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 21239414
Conc: 395.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC8

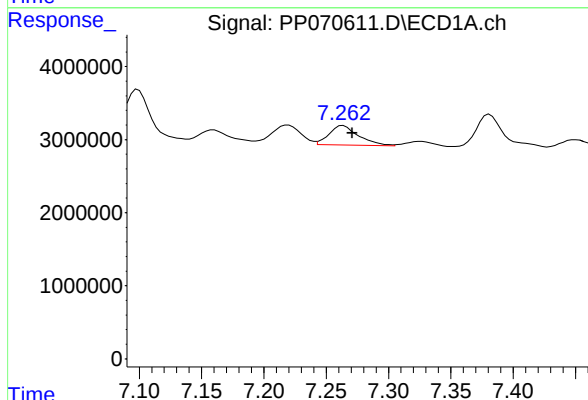
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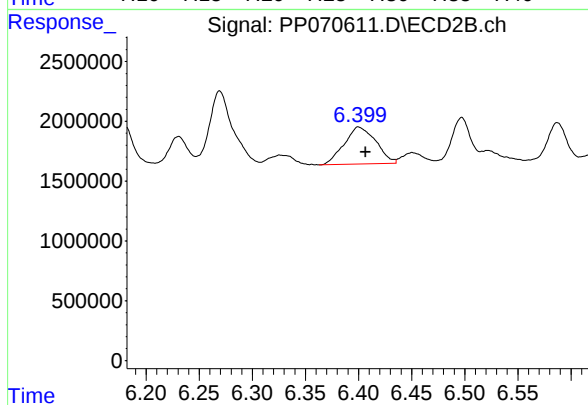
#25 AR-1248-5

R.T.: 5.757 min
Delta R.T.: -0.006 min
Response: 14659070
Conc: 384.89 ng/ml



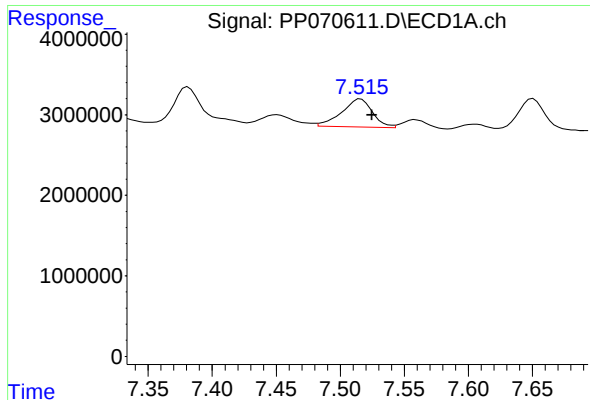
#31 AR-1260-1

R.T.: 7.264 min
Delta R.T.: -0.007 min
Response: 4408642
Conc: 75.06 ng/ml



#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: -0.007 min
Response: 6412553
Conc: 128.81 ng/ml



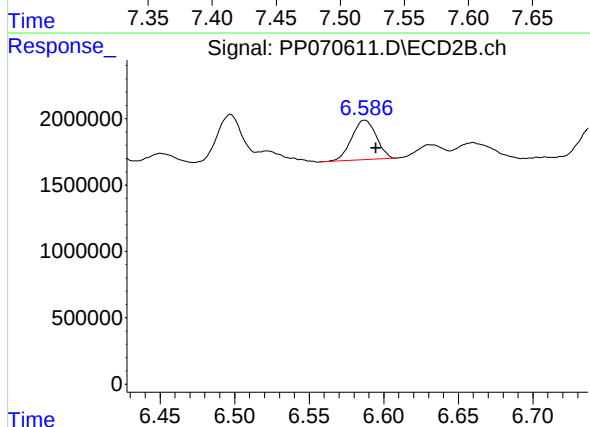
#32 AR-1260-2

R.T.: 7.516 min
Delta R.T.: -0.009 min
Response: 5832082
Conc: 71.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC8

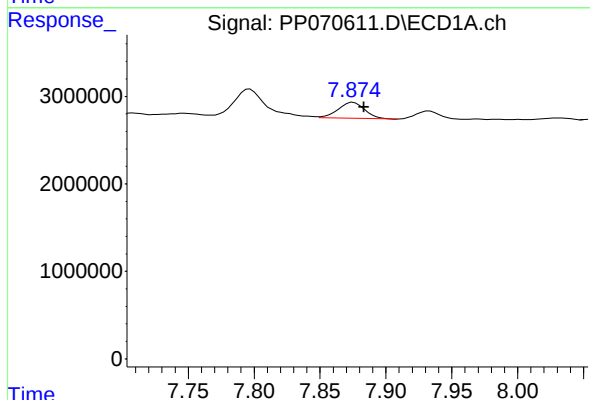
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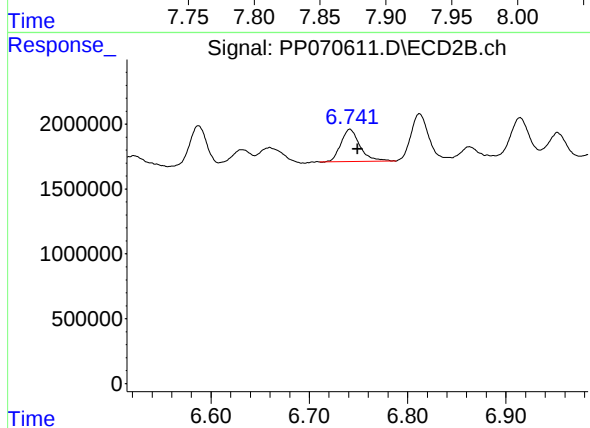
#32 AR-1260-2

R.T.: 6.587 min
Delta R.T.: -0.008 min
Response: 3412484
Conc: 51.64 ng/ml



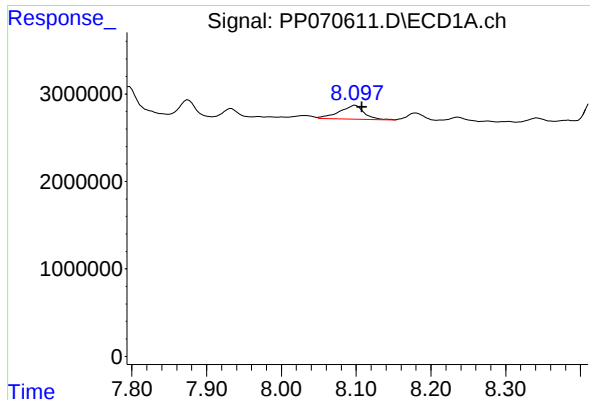
#33 AR-1260-3

R.T.: 7.875 min
Delta R.T.: -0.008 min
Response: 2565705
Conc: 39.02 ng/ml



#33 AR-1260-3

R.T.: 6.741 min
Delta R.T.: -0.008 min
Response: 3390772
Conc: 59.28 ng/ml



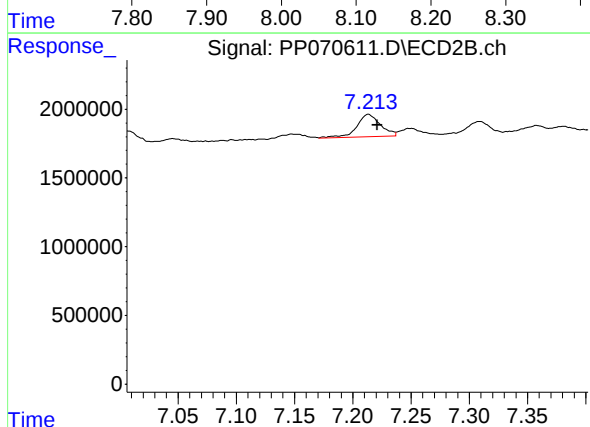
#34 AR-1260-4

R.T.: 8.099 min
Delta R.T.: -0.009 min
Response: 3675131
Conc: 56.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC8

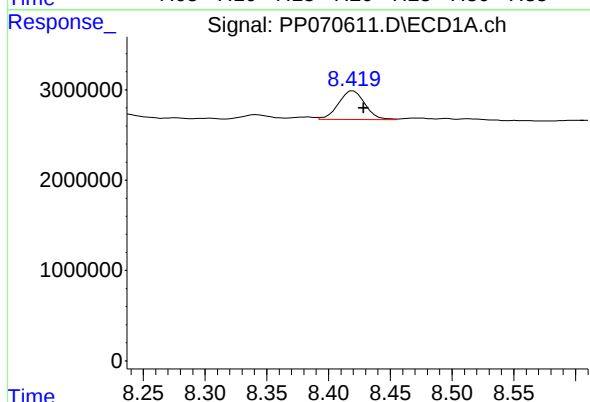
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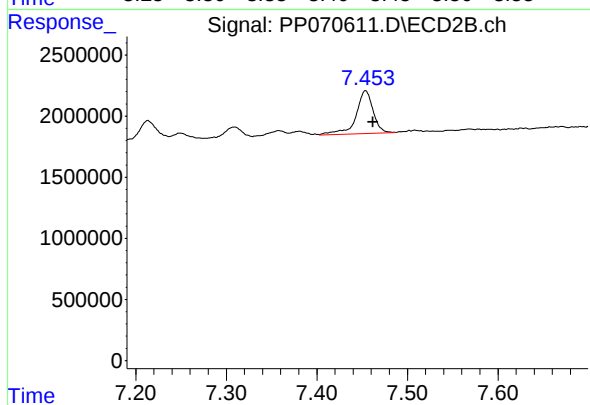
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.008 min
Response: 2277647
Conc: 44.52 ng/ml



#35 AR-1260-5

R.T.: 8.420 min
Delta R.T.: -0.008 min
Response: 4756016
Conc: 34.80 ng/ml



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.008 min
Response: 4559948
Conc: 35.41 ng/ml