

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
 Data File : PP070596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 15:54
 Operator : YP\AJ
 Sample : Q1572-07DL 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0019DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 01:39:45 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...	4.523	3.826	3044528	2103776	1.957	2.099
2) SA Decachlor...	10.247	8.867	1299520	3178640	1.223	3.249 #
Target Compounds						
21) L5 AR-1248-1	5.674	4.913	16407888	10982964	480.381m	467.847m
22) L5 AR-1248-2	5.947	5.150	38977398	28429127	918.255	908.179
23) L5 AR-1248-3	6.149	5.192	35440286	28937200	767.959	912.225
24) L5 AR-1248-4	6.548	5.365	43708614	30866537	753.710	791.994
25) L5 AR-1248-5	6.587	5.759	41978236	29712074	781.902	780.117
31) L7 AR-1260-1	7.269	6.412	5723774	12268096	97.445	246.425 #
32) L7 AR-1260-2	7.522	6.589	10848311	4509467	132.227	68.235 #
33) L7 AR-1260-3	7.880	6.742	2878488	4640440	43.774	81.130 #
34) L7 AR-1260-4	8.100	7.215	4317413	2704825	66.073	52.866
35) L7 AR-1260-5	8.425	7.456	5584603	6552737	40.860	50.881

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
Data File : PP070596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 15:54
Operator : YP\AJ
Sample : Q1572-07DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

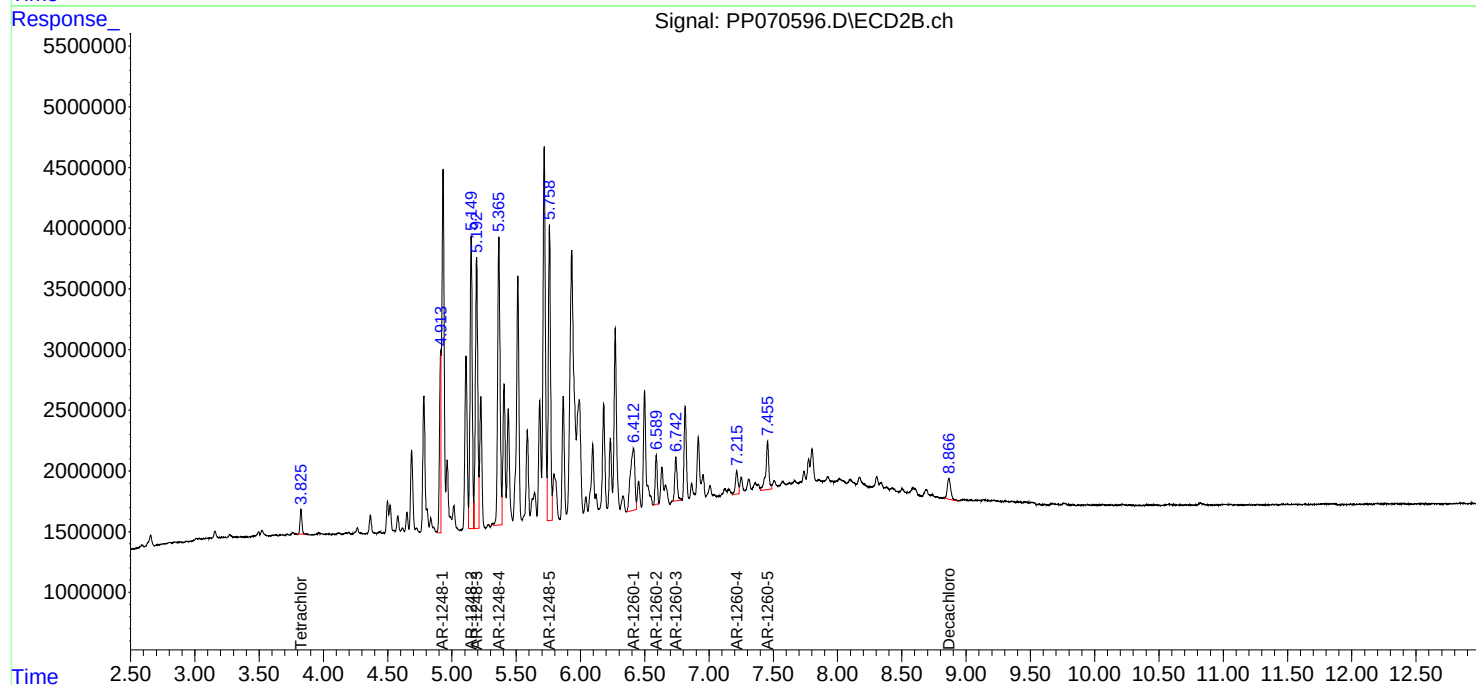
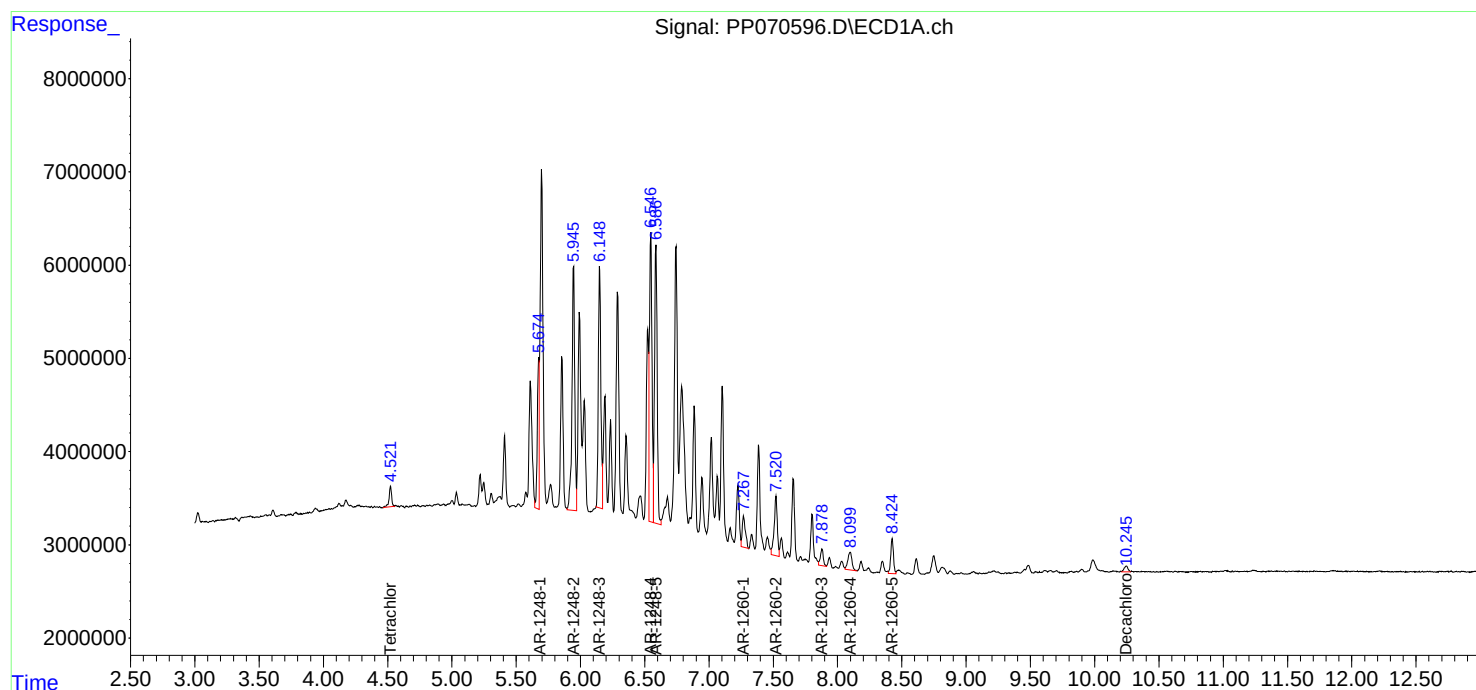
Instrument :
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ClientSampleId :
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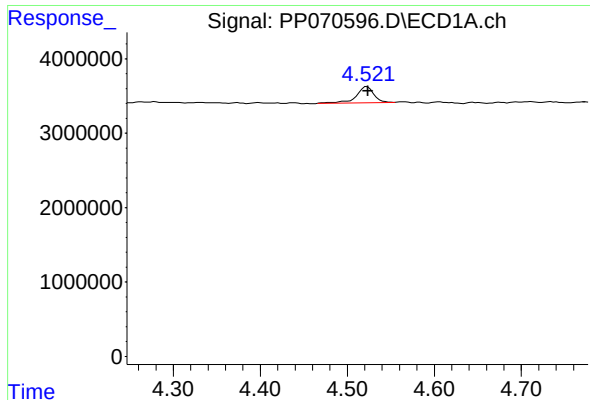
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:39:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response 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





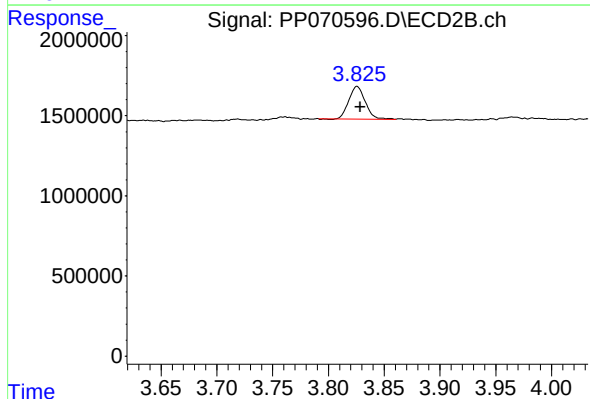
#1 Tetrachloro-m-xylene

R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 3044528
Conc: 1.96 ng/ml

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

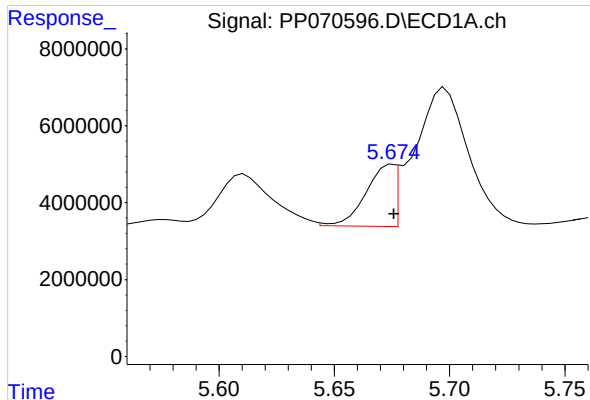
R.T.: 3.826 min
Delta R.T.: -0.003 min
Response: 2103776
Conc: 2.10 ng/ml

#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: -0.004 min
Response: 1299520
Conc: 1.22 ng/ml

#2 Decachlorobiphenyl

R.T.: 8.867 min
Delta R.T.: -0.015 min
Response: 3178640
Conc: 3.25 ng/ml



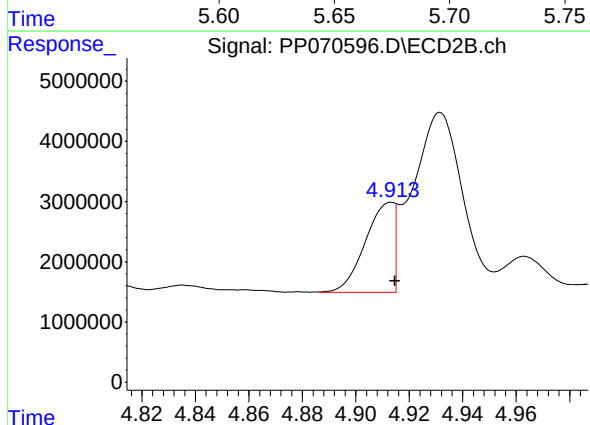
#21 AR-1248-1

R.T.: 5.674 min
Delta R.T.: -0.001 min
Response: 16407888
Conc: 480.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
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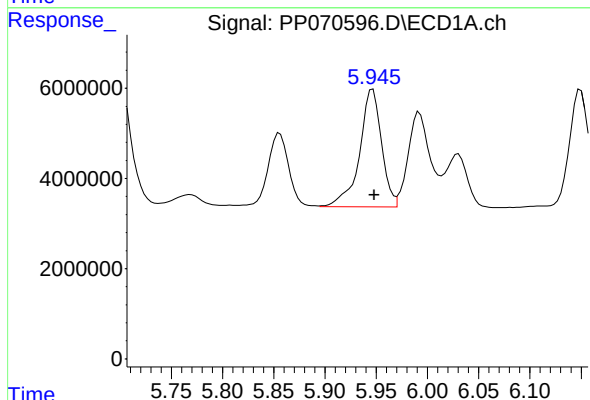
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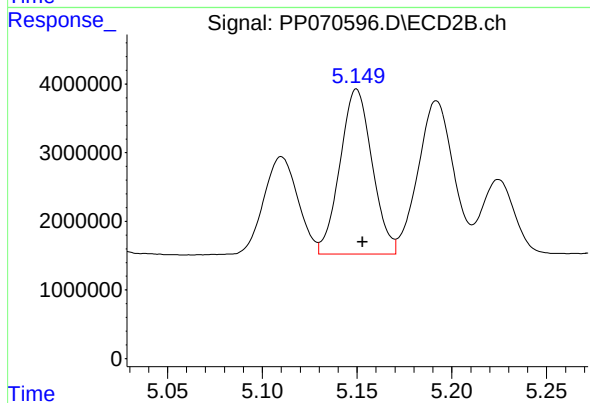
#21 AR-1248-1

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 10982964
Conc: 467.85 ng/ml



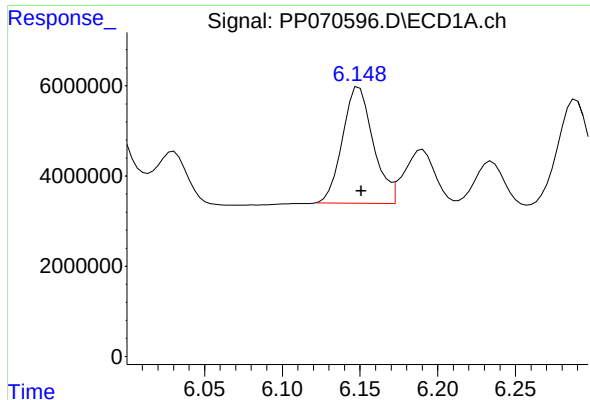
#22 AR-1248-2

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 38977398
Conc: 918.25 ng/ml



#22 AR-1248-2

R.T.: 5.150 min
Delta R.T.: -0.003 min
Response: 28429127
Conc: 908.18 ng/ml



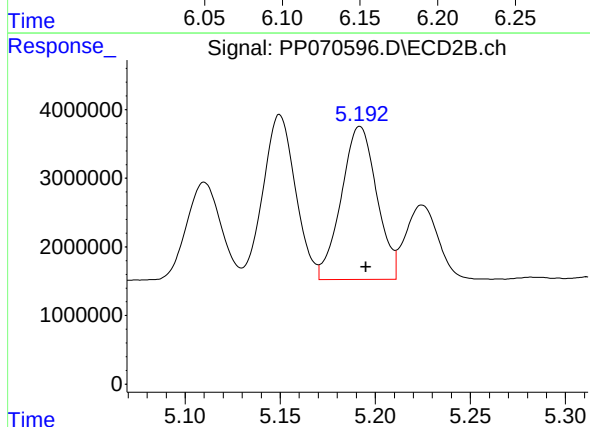
#23 AR-1248-3

R.T.: 6.149 min
Delta R.T.: -0.001 min
Response: 35440286
Conc: 767.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
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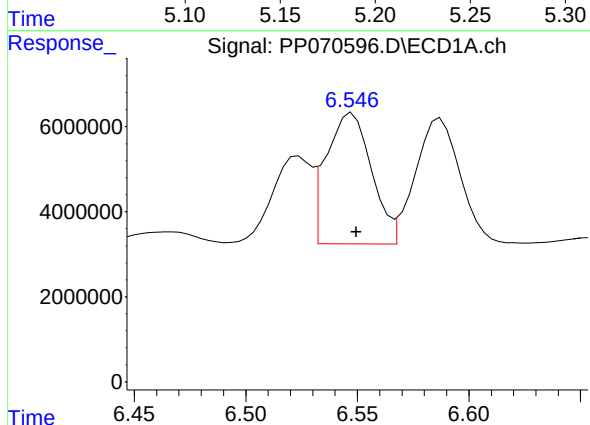
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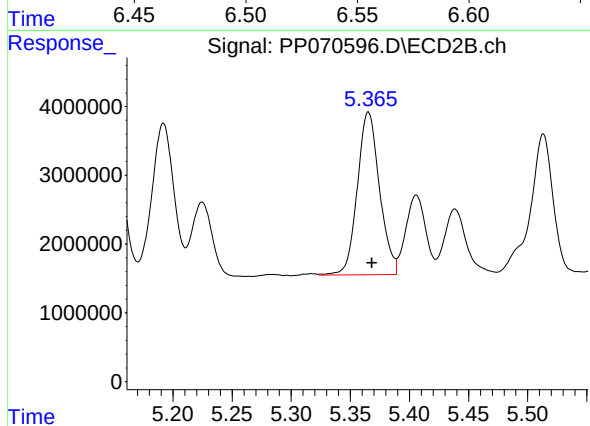
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 28937200
Conc: 912.22 ng/ml



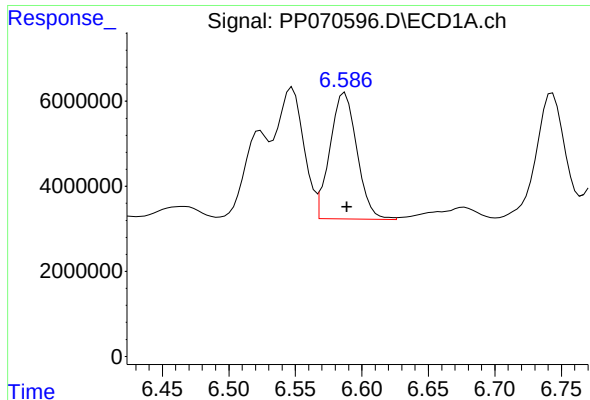
#24 AR-1248-4

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 43708614
Conc: 753.71 ng/ml



#24 AR-1248-4

R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 30866537
Conc: 791.99 ng/ml



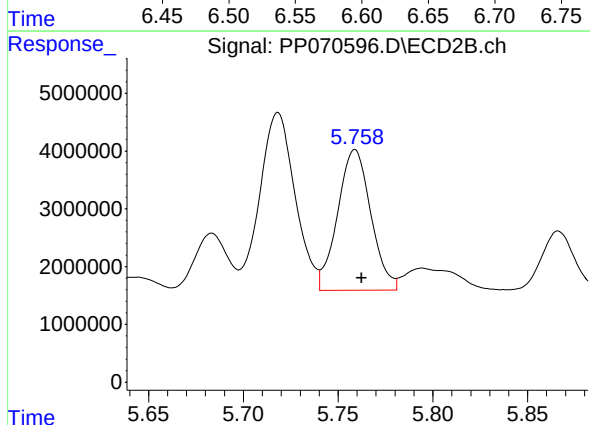
#25 AR-1248-5

R.T.: 6.587 min
Delta R.T.: -0.001 min
Response: 41978236
Conc: 781.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
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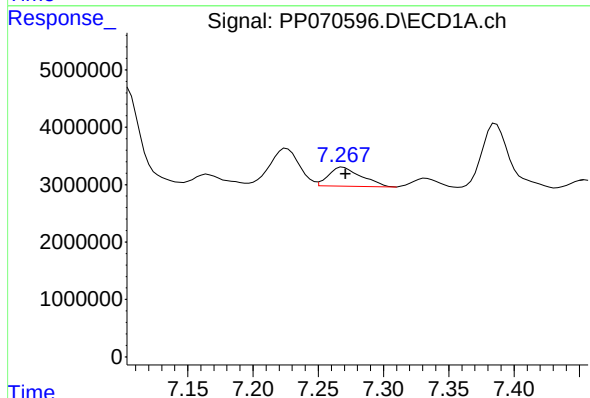
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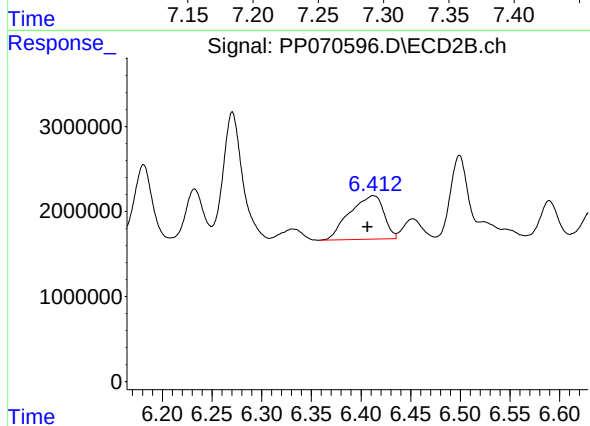
#25 AR-1248-5

R.T.: 5.759 min
Delta R.T.: -0.004 min
Response: 29712074
Conc: 780.12 ng/ml



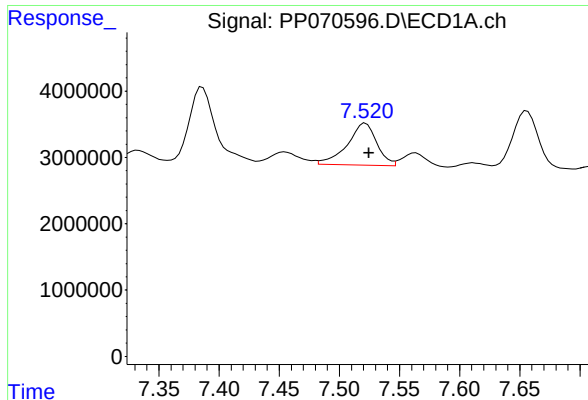
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: -0.002 min
Response: 5723774
Conc: 97.45 ng/ml



#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: 0.006 min
Response: 12268096
Conc: 246.42 ng/ml



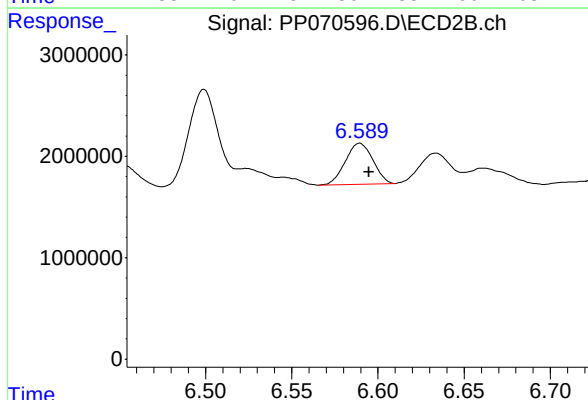
#32 AR-1260-2

R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 10848311
Conc: 132.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0019DL

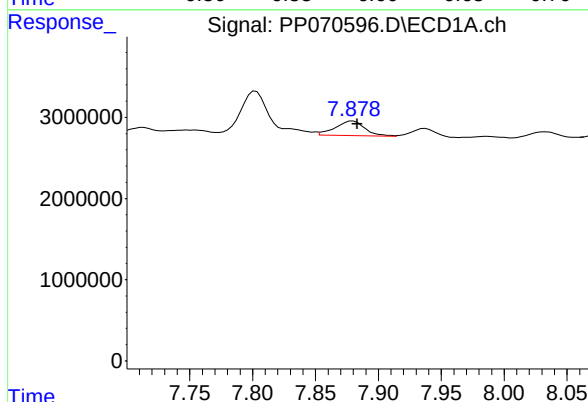
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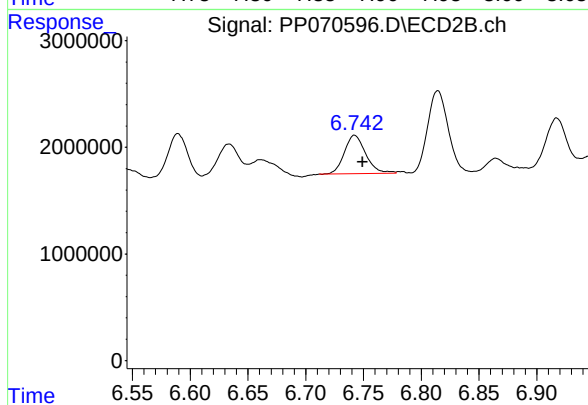
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: -0.005 min
Response: 4509467
Conc: 68.23 ng/ml



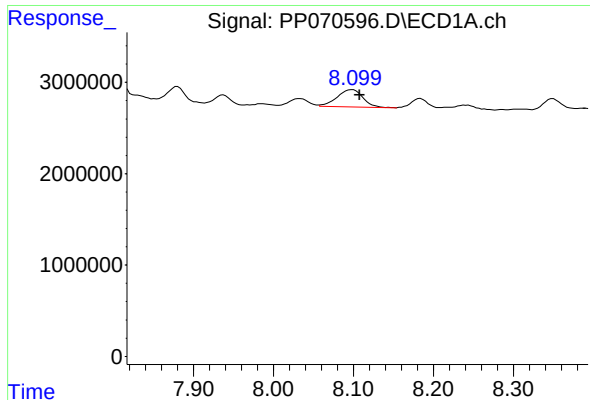
#33 AR-1260-3

R.T.: 7.880 min
Delta R.T.: -0.004 min
Response: 2878488
Conc: 43.77 ng/ml



#33 AR-1260-3

R.T.: 6.742 min
Delta R.T.: -0.007 min
Response: 4640440
Conc: 81.13 ng/ml



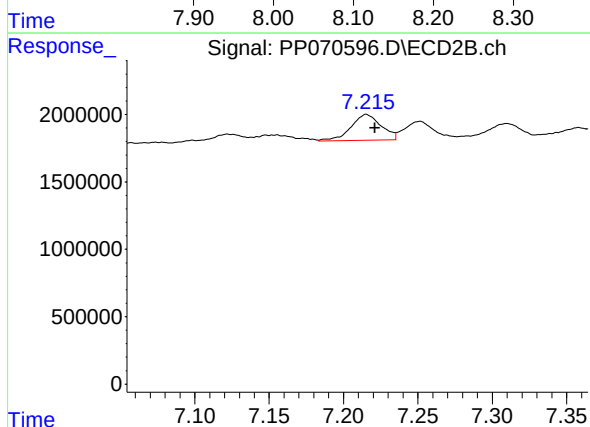
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: -0.008 min
Response: 4317413
Conc: 66.07 ng/ml

Instrument :
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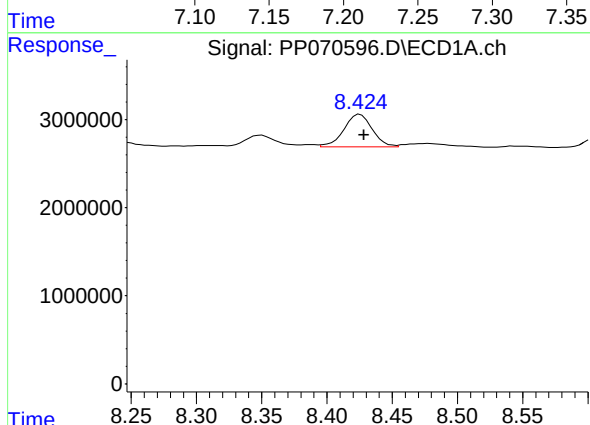
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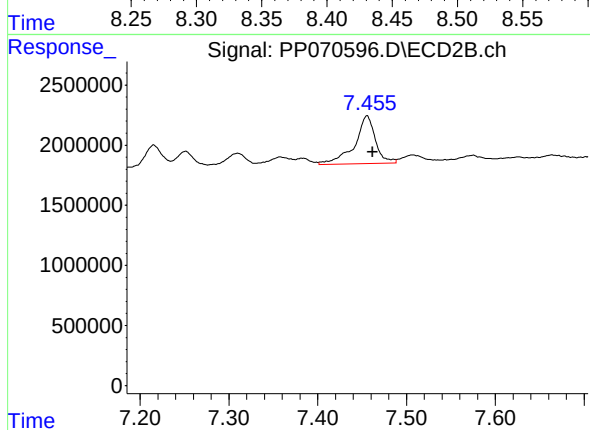
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 2704825
Conc: 52.87 ng/ml



#35 AR-1260-5

R.T.: 8.425 min
Delta R.T.: -0.003 min
Response: 5584603
Conc: 40.86 ng/ml



#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.006 min
Response: 6552737
Conc: 50.88 ng/ml