

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
 Data File : PP070579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2025 10:30
 Operator : YP\AJ
 Sample : Q1572-01DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C0AC9DL

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 01:33:56 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...	4.524	3.826	4034953	2726384	2.594	2.720m
2) SA Decachlor...	10.246	8.866	2469430	6778717	2.325	6.929 #
Target Compounds						
21) L5 AR-1248-1	5.677	4.914	52263753	39285232	1530.150	1673.454
22) L5 AR-1248-2	5.948	5.151	123.4E6	84529385	2905.966	2700.322
23) L5 AR-1248-3	6.150	5.193	131.6E6	83515364	2852.593	2632.762
24) L5 AR-1248-4	6.550	5.366	155.5E6	104.0E6	2681.672	2669.172
25) L5 AR-1248-5	6.589	5.761	145.6E6	101.8E6	2712.599	2674.101
31) L7 AR-1260-1	7.270	6.413	22615423	41197934	385.021	827.527 #
32) L7 AR-1260-2	7.522	6.590	42270666	18234393	515.226	275.913 #
33) L7 AR-1260-3	7.882	6.743	15149722	18620535	230.387	325.549 #
34) L7 AR-1260-4	8.105	7.217	19899144	11950440	304.535	233.573
35) L7 AR-1260-5	8.428	7.456	31484537	29402369	230.356	228.305

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031725\
Data File : PP070579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2025 10:30
Operator : YP\AJ
Sample : Q1572-01DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :

ECD_P

ClientSampleId :

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Manual Integrations

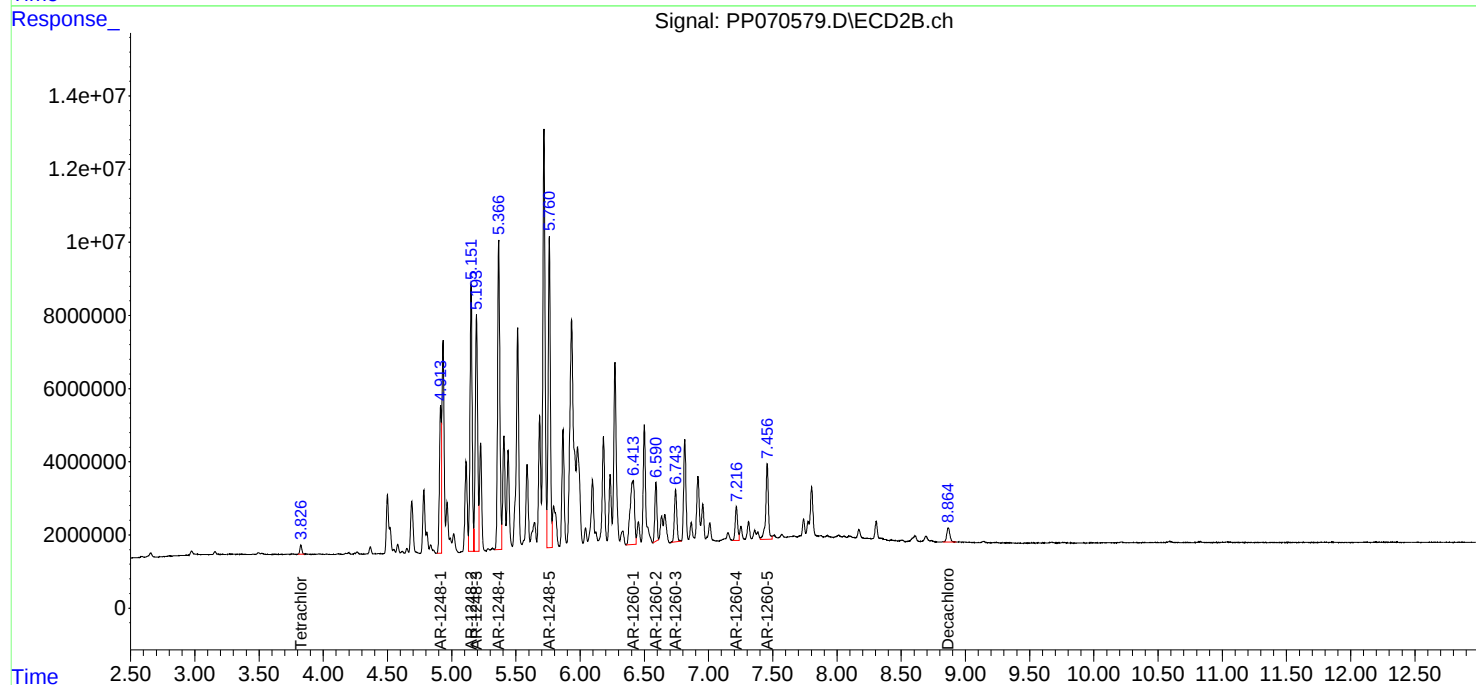
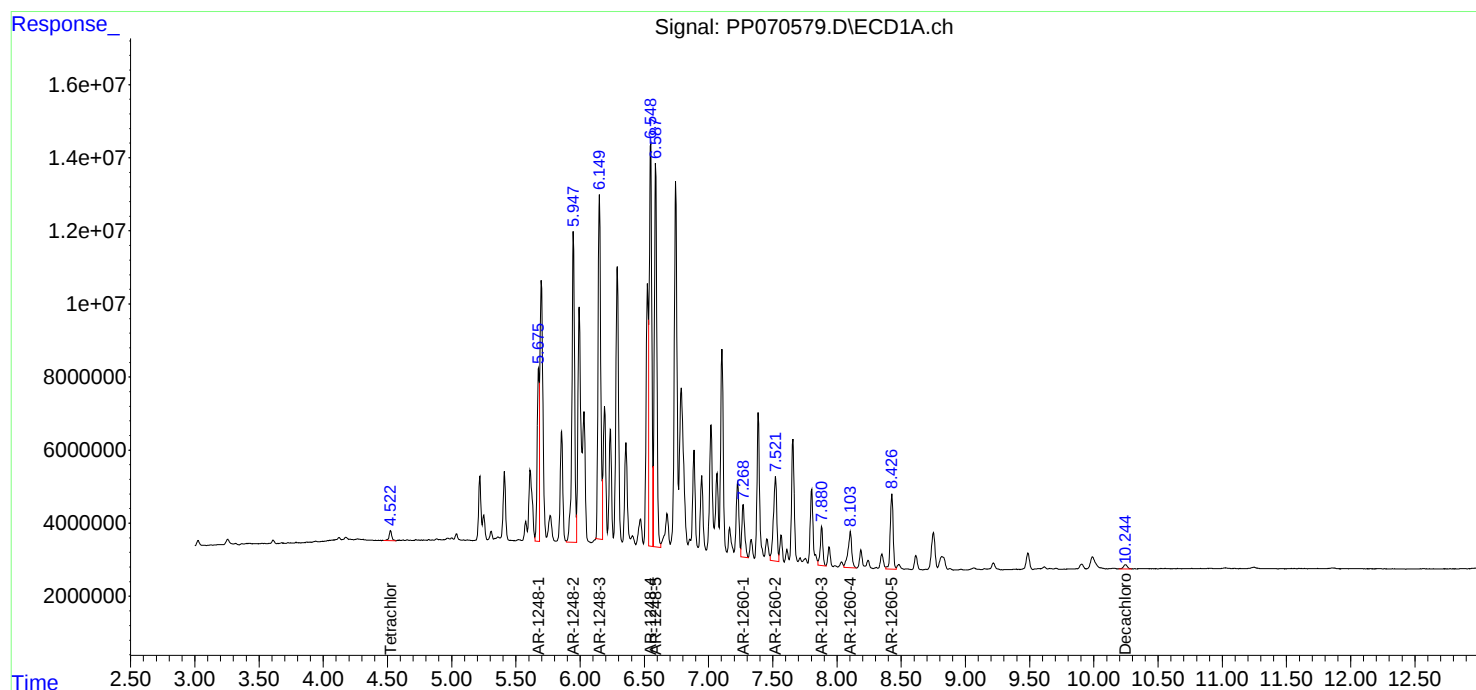
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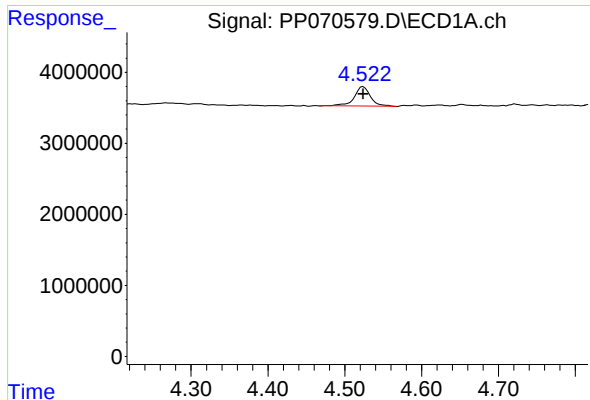
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 01:33:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 2025
Response 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





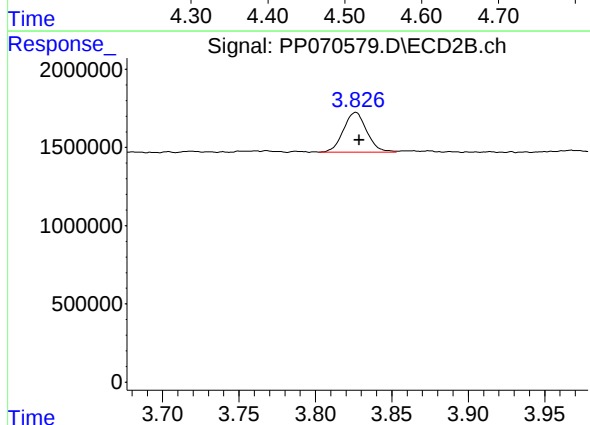
#1 Tetrachloro-m-xylene

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 4034953
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC9DL

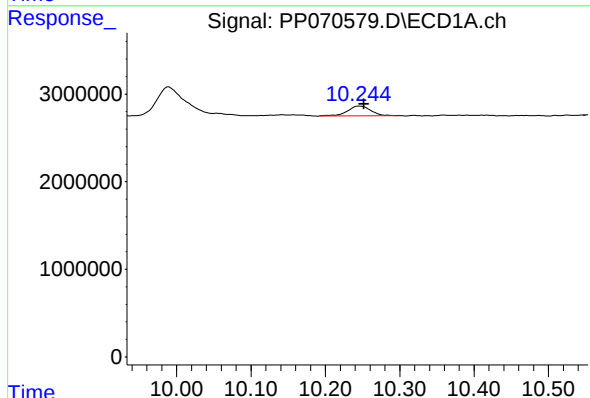
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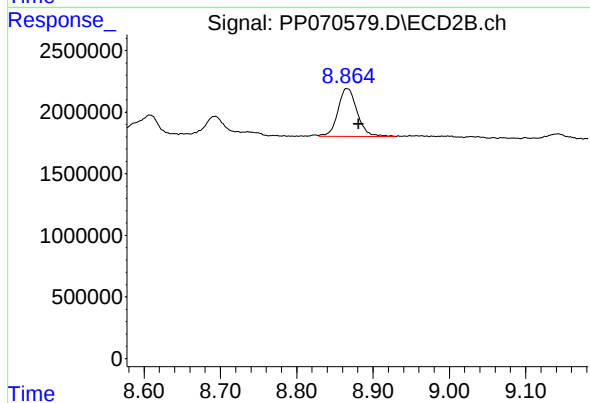
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.003 min
Response: 2726384
Conc: 2.72 ng/ml



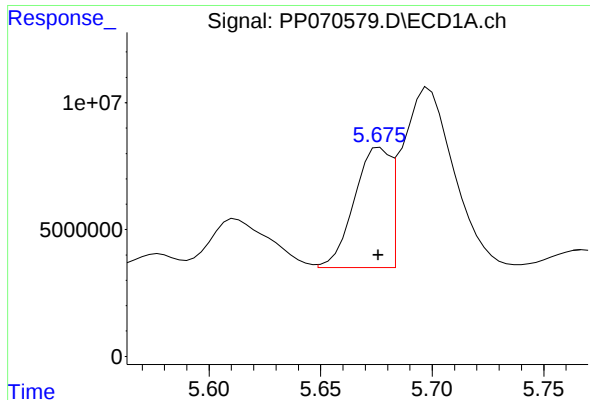
#2 Decachlorobiphenyl

R.T.: 10.246 min
Delta R.T.: -0.006 min
Response: 2469430
Conc: 2.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.866 min
Delta R.T.: -0.015 min
Response: 6778717
Conc: 6.93 ng/ml



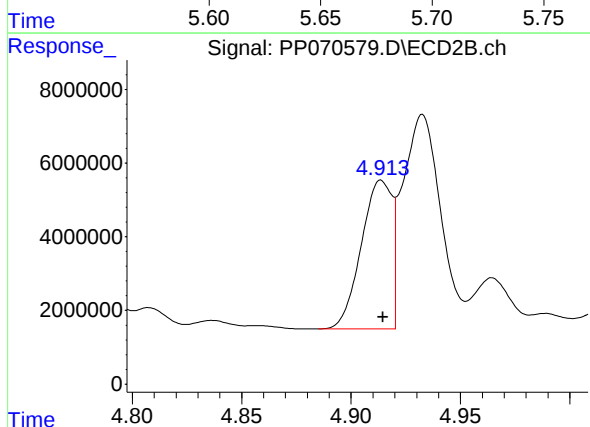
#21 AR-1248-1

R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 52263753
Conc: 1530.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC9DL

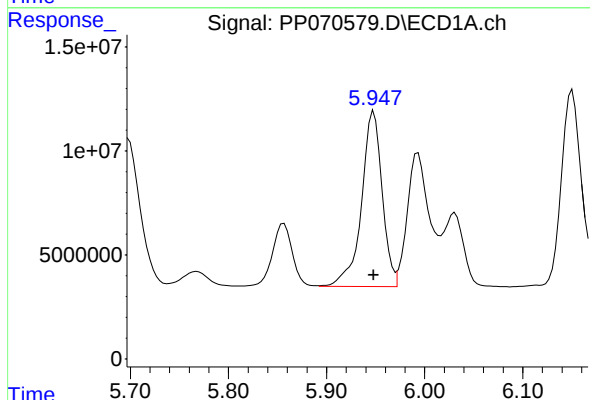
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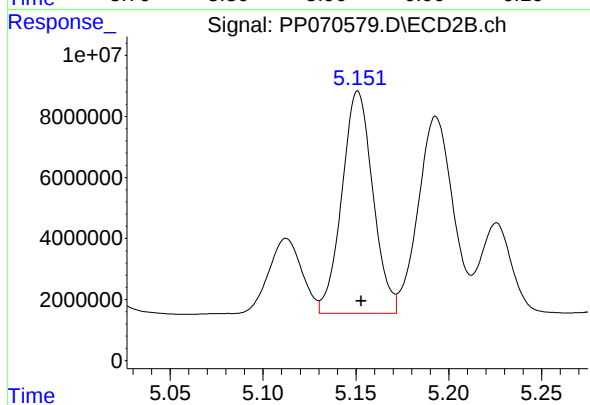
#21 AR-1248-1

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 39285232
Conc: 1673.45 ng/ml



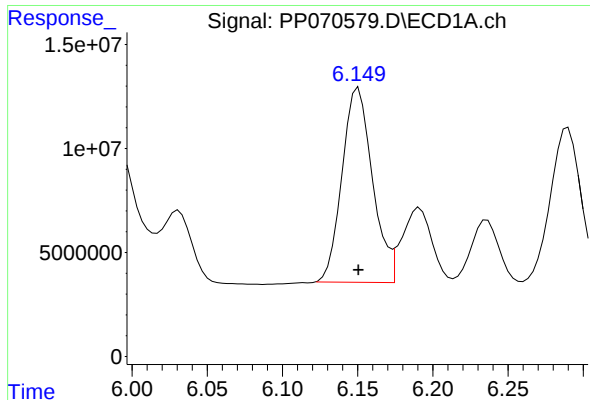
#22 AR-1248-2

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 123350328
Conc: 2905.97 ng/ml



#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 84529385
Conc: 2700.32 ng/ml



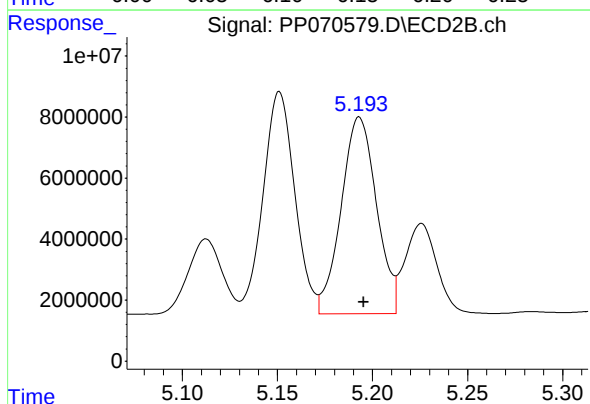
#23 AR-1248-3

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 131643303
Conc: 2852.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC9DL

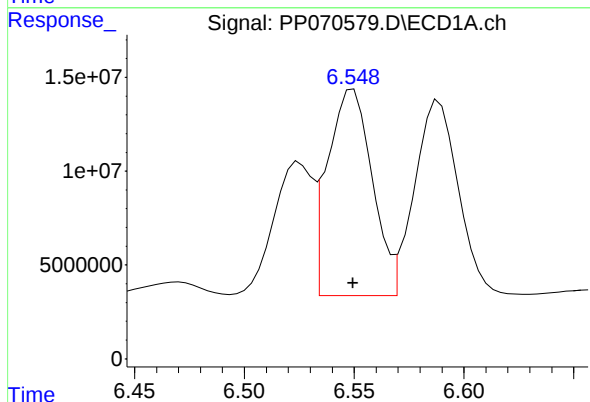
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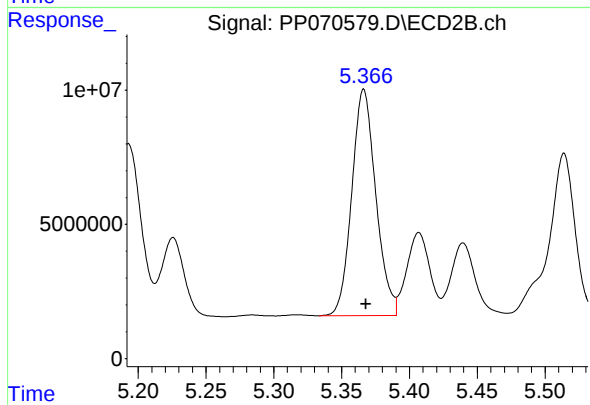
#23 AR-1248-3

R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 83515364
Conc: 2632.76 ng/ml



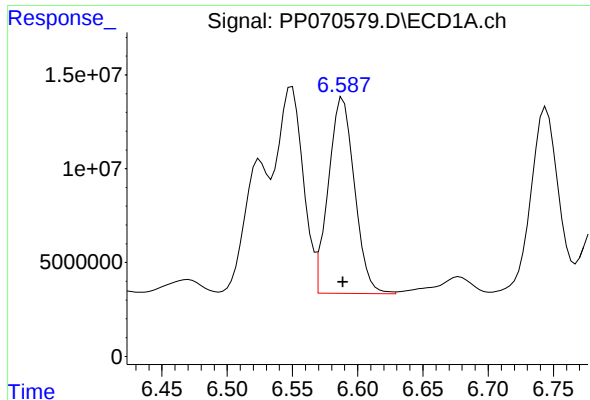
#24 AR-1248-4

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 155513519
Conc: 2681.67 ng/ml



#24 AR-1248-4

R.T.: 5.366 min
Delta R.T.: -0.002 min
Response: 104026113
Conc: 2669.17 ng/ml



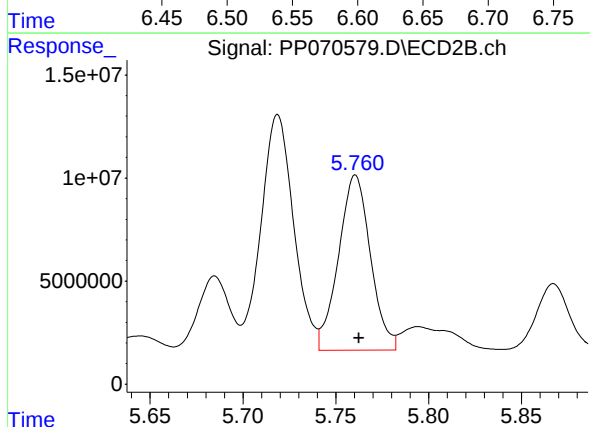
#25 AR-1248-5

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 145632283
Conc: 2712.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC9DL

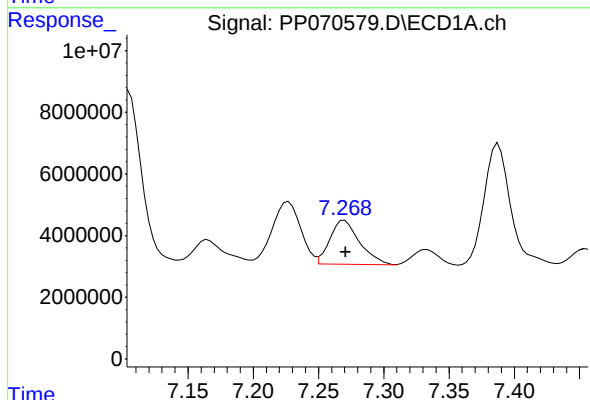
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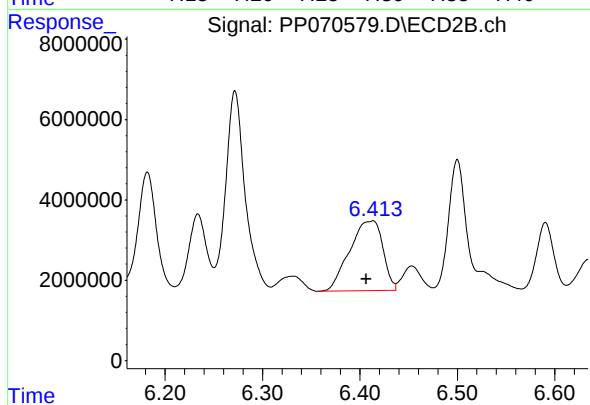
#25 AR-1248-5

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 101847644
Conc: 2674.10 ng/ml



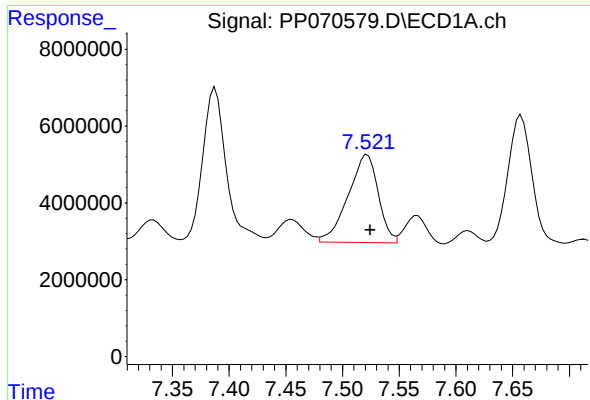
#31 AR-1260-1

R.T.: 7.270 min
Delta R.T.: -0.001 min
Response: 22615423
Conc: 385.02 ng/ml



#31 AR-1260-1

R.T.: 6.413 min
Delta R.T.: 0.007 min
Response: 41197934
Conc: 827.53 ng/ml



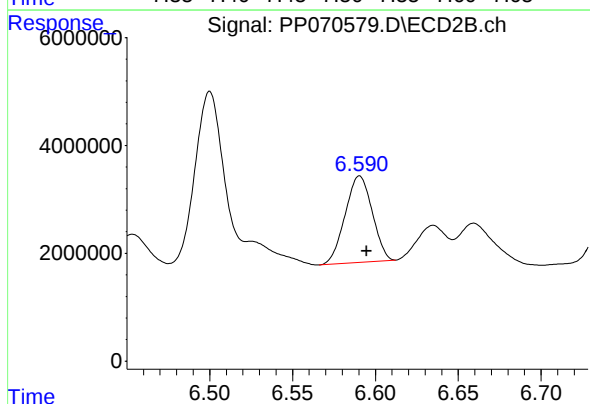
#32 AR-1260-2

R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 42270666
Conc: 515.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC9DL

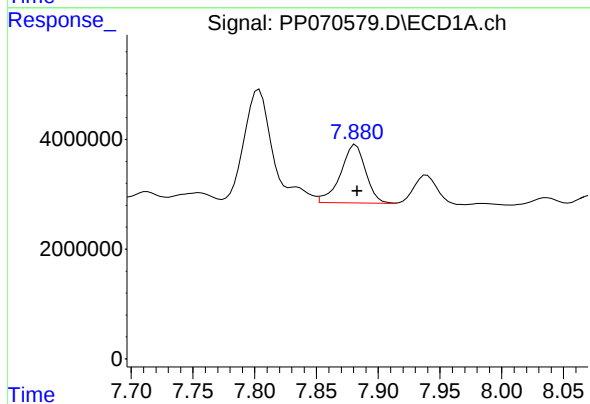
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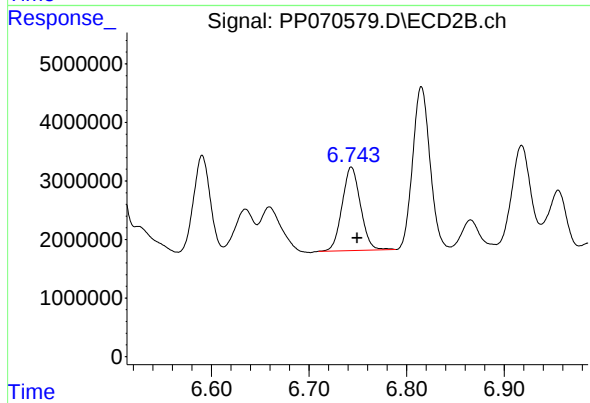
#32 AR-1260-2

R.T.: 6.590 min
Delta R.T.: -0.004 min
Response: 18234393
Conc: 275.91 ng/ml



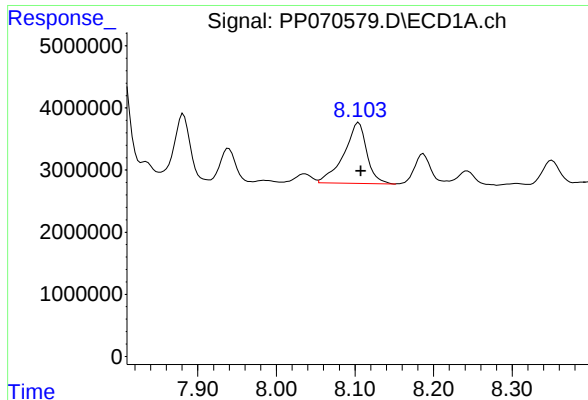
#33 AR-1260-3

R.T.: 7.882 min
Delta R.T.: -0.001 min
Response: 15149722
Conc: 230.39 ng/ml



#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: -0.006 min
Response: 18620535
Conc: 325.55 ng/ml



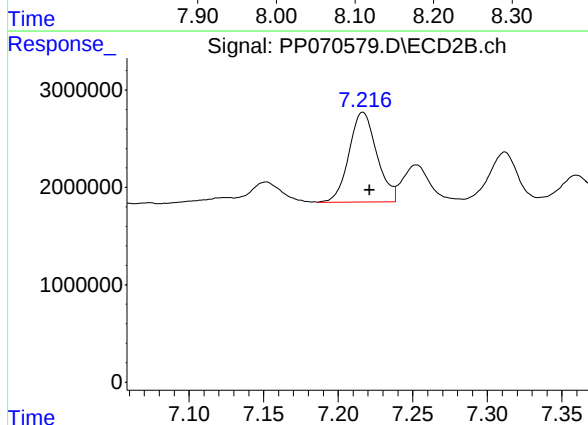
#34 AR-1260-4

R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 19899144
Conc: 304.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
C0AC9DL

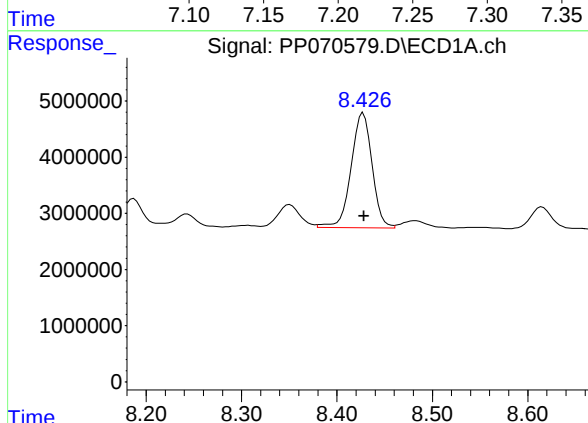
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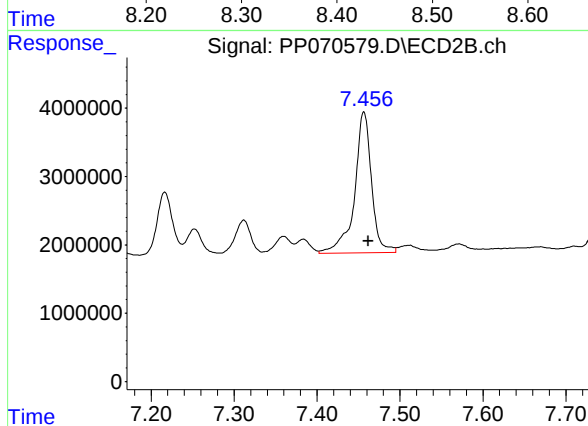
#34 AR-1260-4

R.T.: 7.217 min
Delta R.T.: -0.005 min
Response: 11950440
Conc: 233.57 ng/ml



#35 AR-1260-5

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 31484537
Conc: 230.36 ng/ml



#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: -0.005 min
Response: 29402369
Conc: 228.31 ng/ml