

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
 Data File : PP070903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 18:24
 Operator : YP\AJ
 Sample : PB167324BSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB167324BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/27/2025
 Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:48:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 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...	4.516	3.822	32036346	21851143	20.597	21.801
2) SA Decachlor...	10.234	8.863	23306855	18651591	21.939	19.064
Target Compounds						
3) L1 AR-1016-1	5.668	4.907	23326098	17692469	449.866	492.106m
4) L1 AR-1016-2	5.690	4.926	35607482	25028908	497.695	481.634
5) L1 AR-1016-3	5.752	5.102	20795245	13744902	456.658	483.067
6) L1 AR-1016-4	5.849	5.144	17423716	10927875	446.330	488.072
7) L1 AR-1016-5	6.141	5.359	15019503	14419877	433.814m	485.209
31) L7 AR-1260-1	7.259	6.394	33099951	24734803	563.517m	496.839
32) L7 AR-1260-2	7.512	6.583	48340005	31634900	589.203m	478.682
33) L7 AR-1260-3	7.871	6.736	34013888	27107436	517.261m	473.928
34) L7 AR-1260-4	8.095	7.207	31889956	19956549	488.041m	390.054
35) L7 AR-1260-5	8.416	7.449	67007413	50154759	490.259	389.445

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
Data File : PP070903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 18:24
Operator : YP\AJ
Sample : PB167324BSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

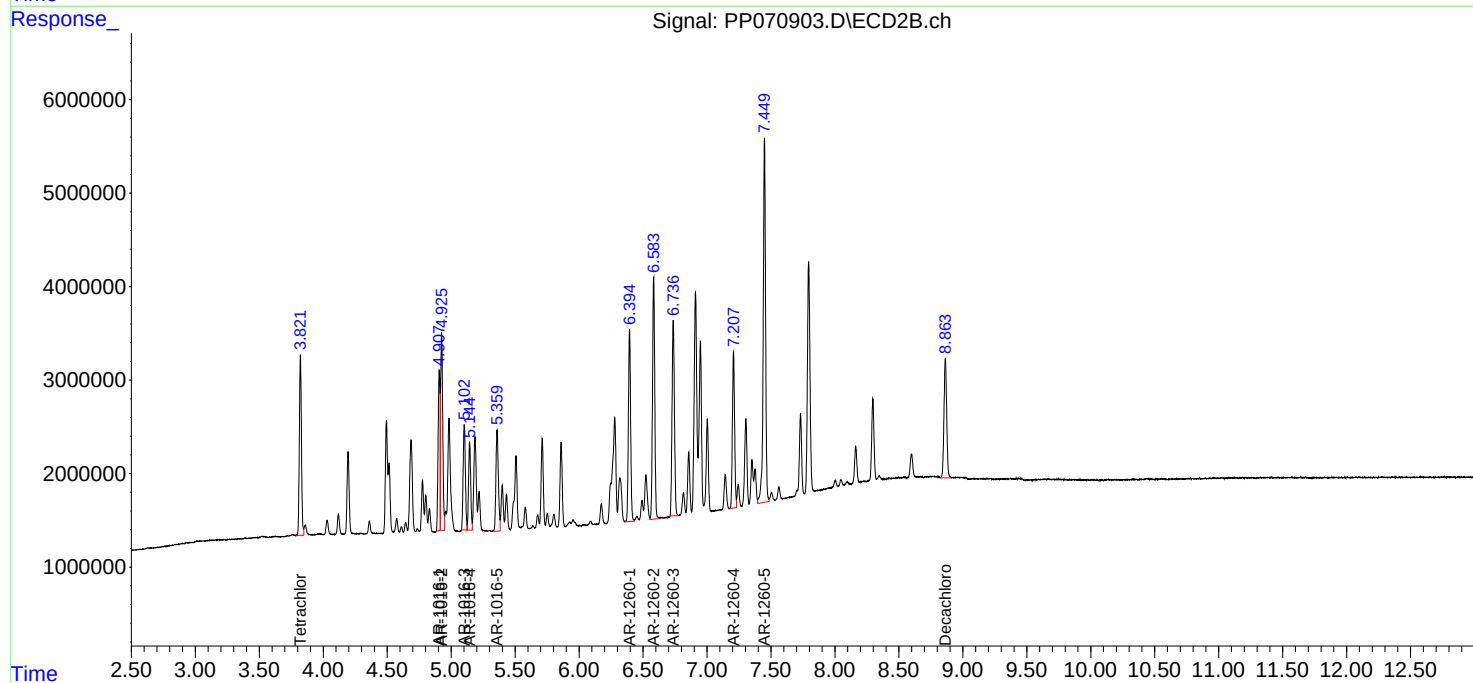
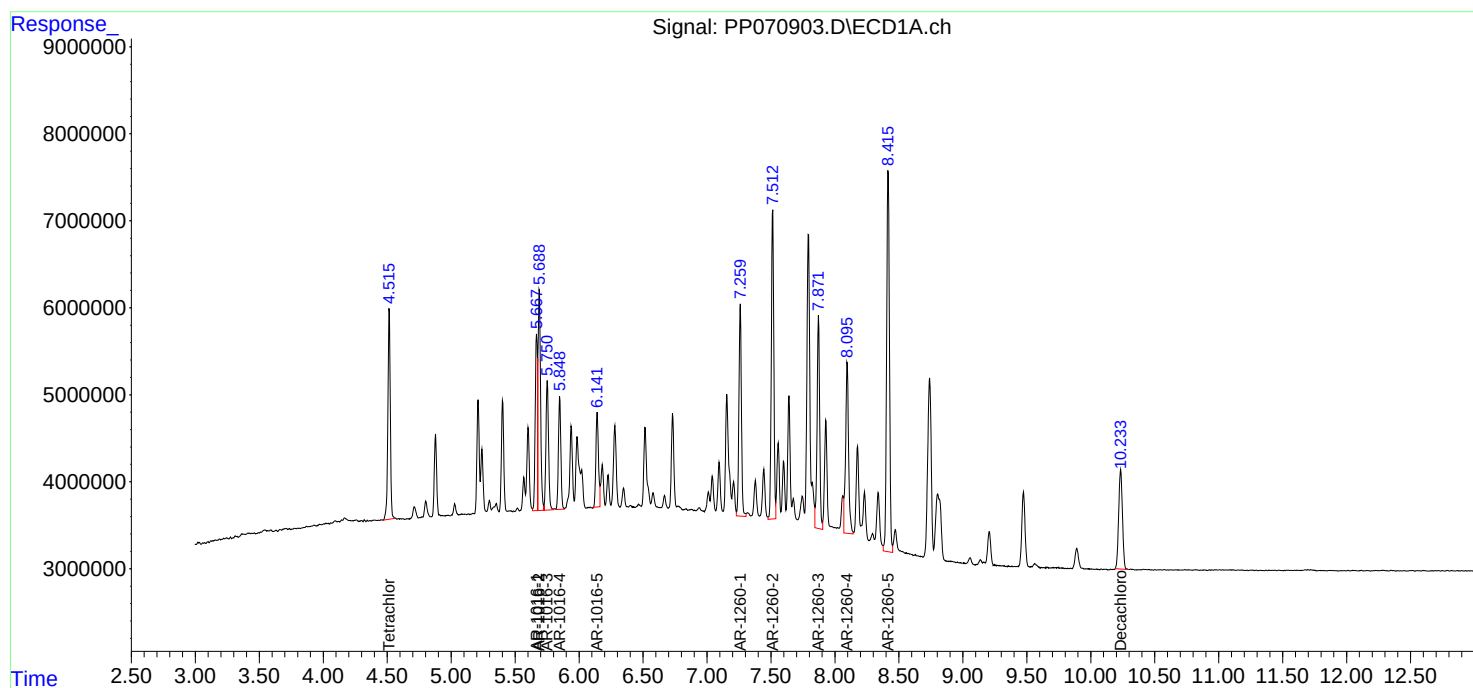
Instrument :
ECD_P
ClientSampleId :
PB167324BSD

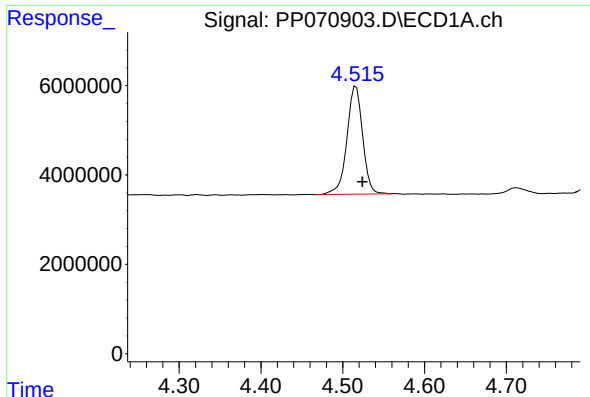
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:48:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





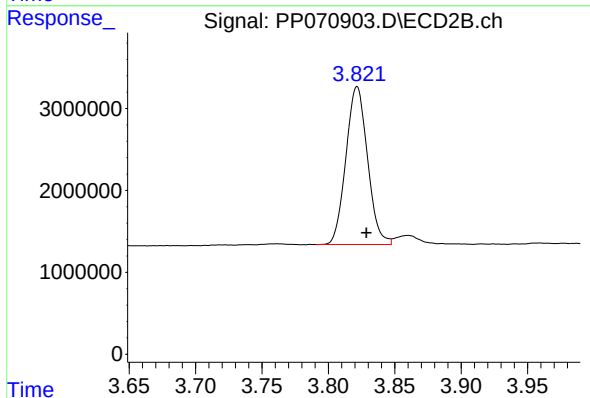
#1 Tetrachloro-m-xylene

R.T.: 4.516 min
Delta R.T.: -0.008 min
Response: 32036346
Conc: 20.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167324BSD

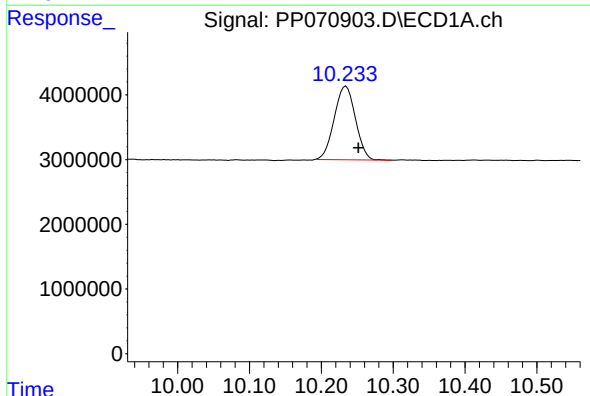
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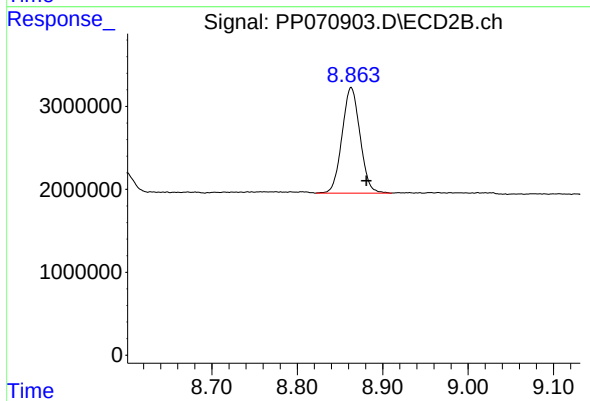
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 21851143
Conc: 21.80 ng/ml



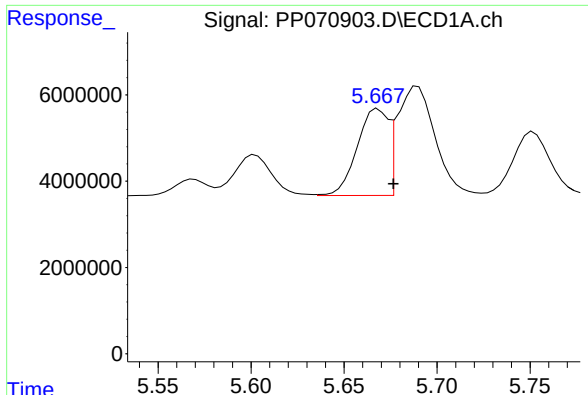
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.017 min
Response: 23306855
Conc: 21.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.863 min
Delta R.T.: -0.018 min
Response: 18651591
Conc: 19.06 ng/ml



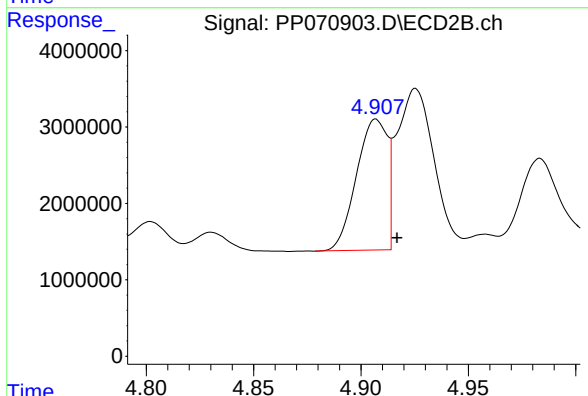
#3 AR-1016-1

R.T.: 5.668 min
Delta R.T.: -0.008 min
Response: 23326098
Conc: 449.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167324BSD

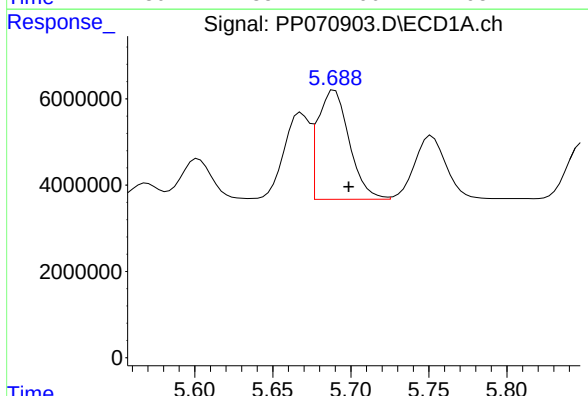
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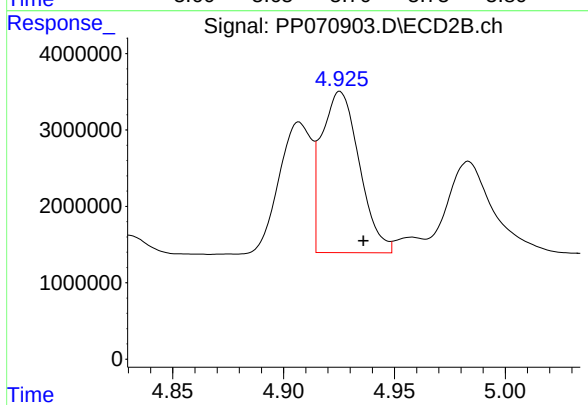
#3 AR-1016-1

R.T.: 4.907 min
Delta R.T.: -0.010 min
Response: 17692469
Conc: 492.11 ng/ml m



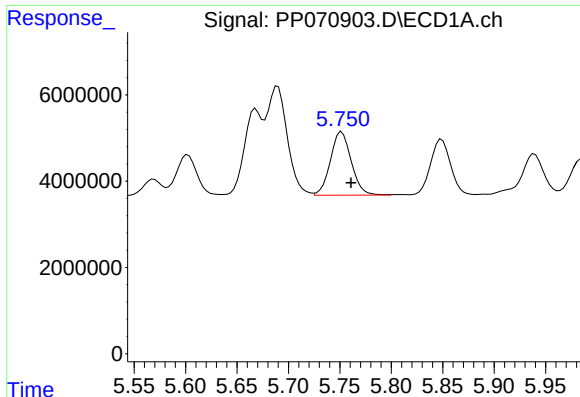
#4 AR-1016-2

R.T.: 5.690 min
Delta R.T.: -0.009 min
Response: 35607482
Conc: 497.69 ng/ml



#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: -0.010 min
Response: 25028908
Conc: 481.63 ng/ml



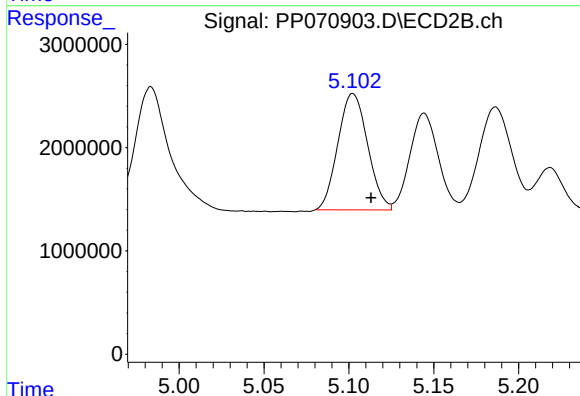
#5 AR-1016-3

R.T.: 5.752 min
Delta R.T.: -0.009 min
Response: 20795245
Conc: 456.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167324BSD

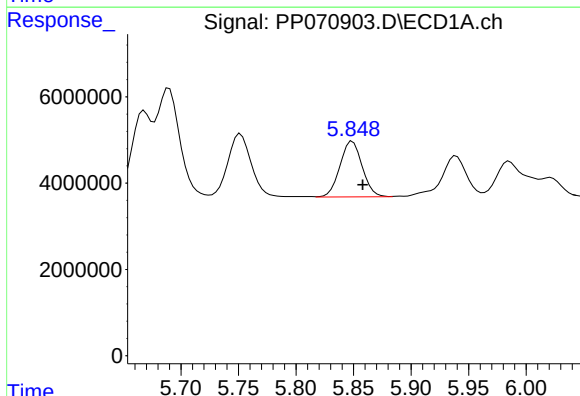
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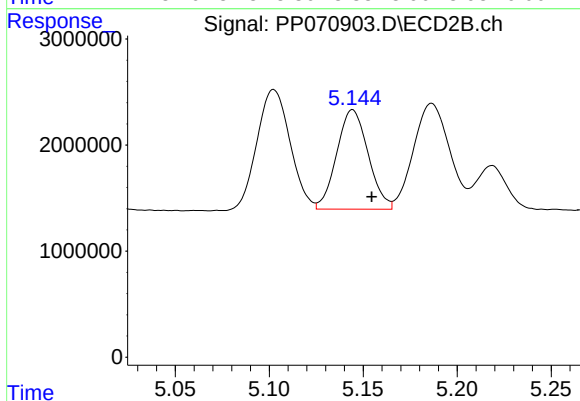
#5 AR-1016-3

R.T.: 5.102 min
Delta R.T.: -0.011 min
Response: 13744902
Conc: 483.07 ng/ml



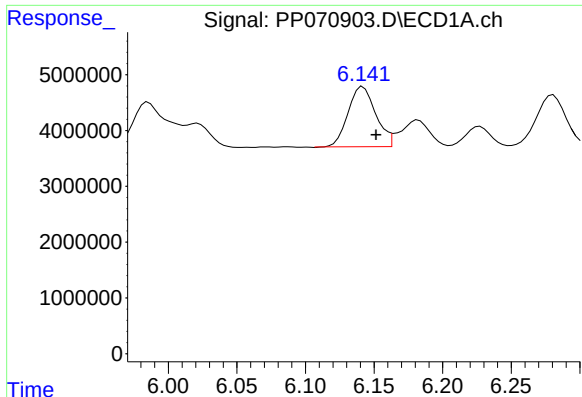
#6 AR-1016-4

R.T.: 5.849 min
Delta R.T.: -0.009 min
Response: 17423716
Conc: 446.33 ng/ml



#6 AR-1016-4

R.T.: 5.144 min
Delta R.T.: -0.010 min
Response: 10927875
Conc: 488.07 ng/ml



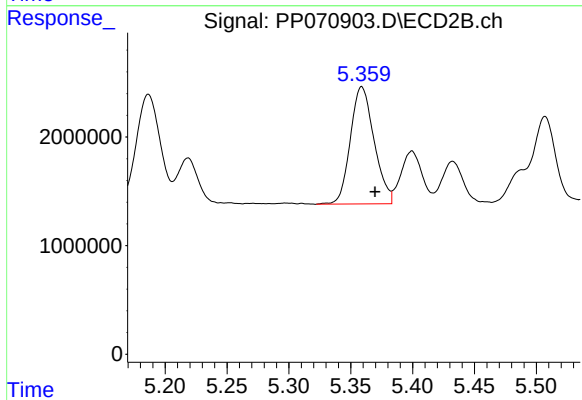
#7 AR-1016-5

R.T.: 6.141 min
Delta R.T.: -0.011 min
Response: 15019503
Conc: 433.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167324BSD

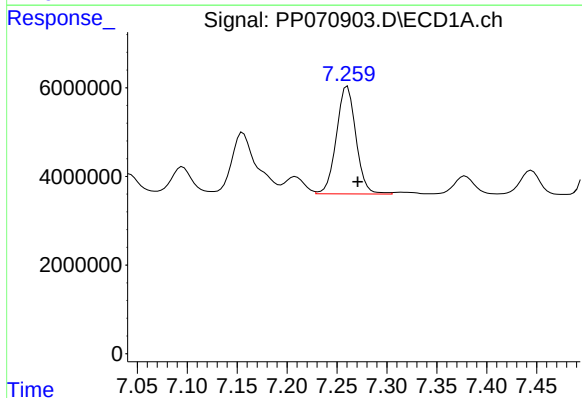
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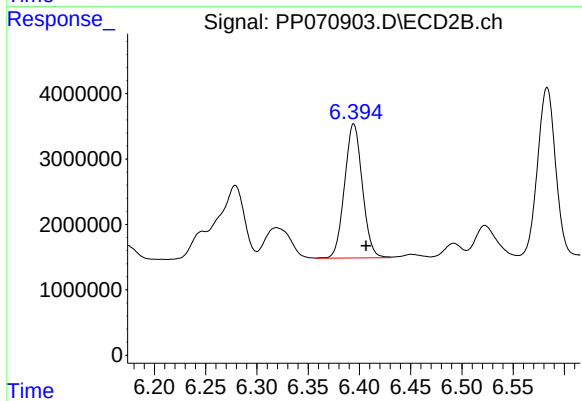
#7 AR-1016-5

R.T.: 5.359 min
Delta R.T.: -0.011 min
Response: 14419877
Conc: 485.21 ng/ml



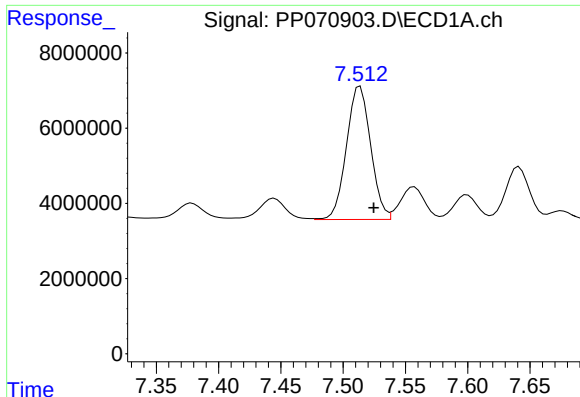
#31 AR-1260-1

R.T.: 7.259 min
Delta R.T.: -0.012 min
Response: 33099951
Conc: 563.52 ng/ml m



#31 AR-1260-1

R.T.: 6.394 min
Delta R.T.: -0.012 min
Response: 24734803
Conc: 496.84 ng/ml



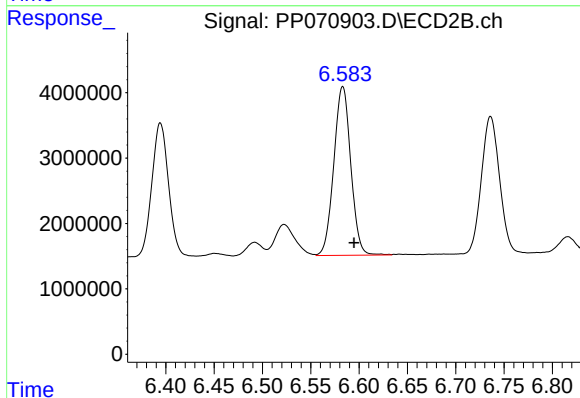
#32 AR-1260-2

R.T.: 7.512 min
Delta R.T.: -0.012 min
Response: 48340005
Conc: 589.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167324BSD

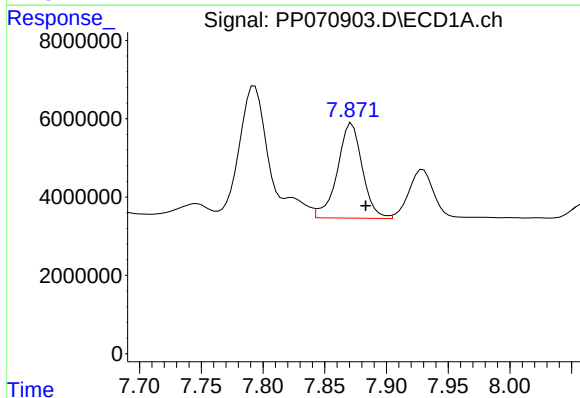
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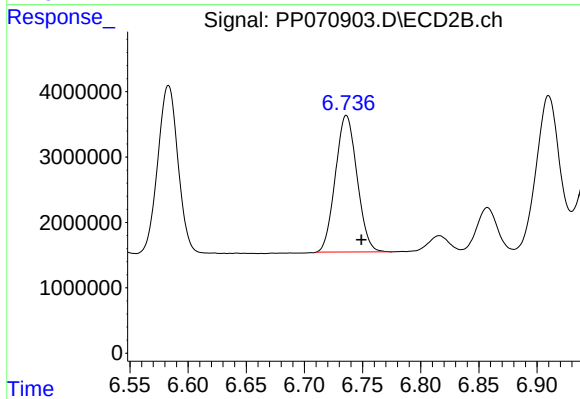
#32 AR-1260-2

R.T.: 6.583 min
Delta R.T.: -0.012 min
Response: 31634900
Conc: 478.68 ng/ml



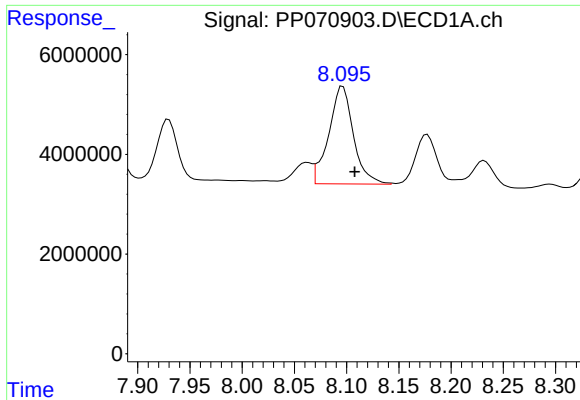
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: -0.013 min
Response: 34013888
Conc: 517.26 ng/ml m



#33 AR-1260-3

R.T.: 6.736 min
Delta R.T.: -0.013 min
Response: 27107436
Conc: 473.93 ng/ml



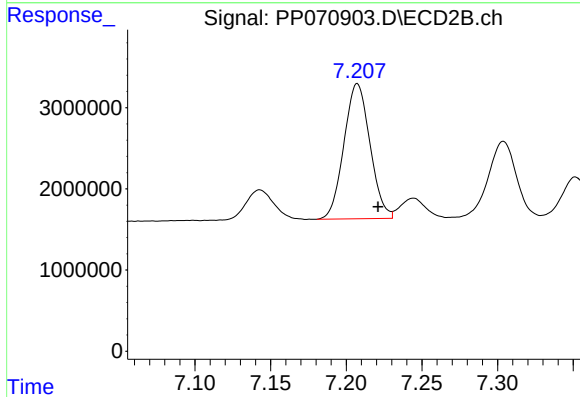
#34 AR-1260-4

R.T.: 8.095 min
Delta R.T.: -0.013 min
Response: 31889956
Conc: 488.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB167324BSD

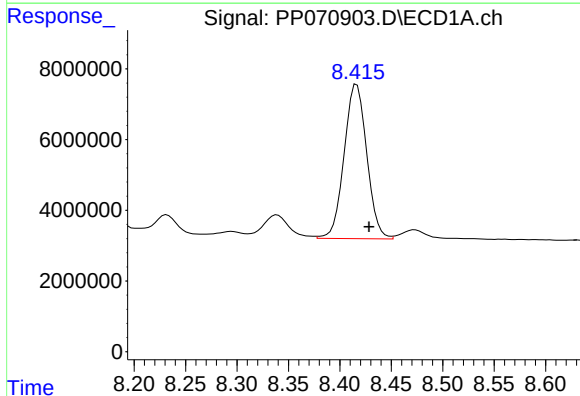
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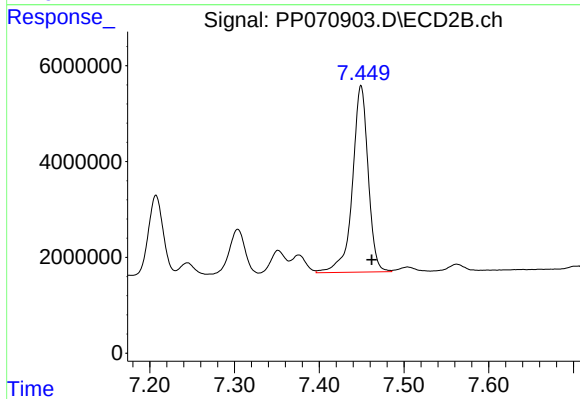
#34 AR-1260-4

R.T.: 7.207 min
Delta R.T.: -0.014 min
Response: 19956549
Conc: 390.05 ng/ml



#35 AR-1260-5

R.T.: 8.416 min
Delta R.T.: -0.012 min
Response: 67007413
Conc: 490.26 ng/ml



#35 AR-1260-5

R.T.: 7.449 min
Delta R.T.: -0.012 min
Response: 50154759
Conc: 389.44 ng/ml