

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082020\
 Data File : PS011863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 19:30
 Operator : DD\AJ
 Sample : L3499-04MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HD-01-081820MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 06:38:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	7.219	6.914	295.5E6	186.1E6	270.931	347.905 #
Target Compounds							
1) T	Dalapon	3.036	2.629	522.3E6	292.2E6	419.326	386.547
2) T	3,5-DICHL...	6.433	6.066	642.0E6	375.0E6	442.817	455.871m
5) T	DICAMBA	7.409	7.082	1841.3E6	1051.8E6	449.540	486.810m
6) T	MCP	7.577	7.176	223.6E6	82231763	69.973	46.526 #
7) T	MCPA	7.725	7.391	274.2E6	161.9E6	60.282	59.093m
8) T	DICHLORPROP	8.100	7.707	476.2E6	294.1E6	473.946	520.893
9) T	2,4-D	8.330	8.002	585.0E6	399.6E6	518.132	543.856
10) T	Pentachlo...	8.640	8.431	5127.7E6	2735.4E6	356.549	402.572
11) T	2,4,5-TP ...	9.188	8.788	2893.5E6	2549.9E6	497.609	872.162 #
12) T	2,4,5-T	9.474	9.171	2774.1E6	1565.2E6	468.144	528.765
13) T	2,4-DB	10.026	9.678	290.2E6	207.3E6	365.179	495.768 #
14) T	DINOSEB	11.186	10.009	1215.1E6	638.1E6	258.882	300.146
15) T	Picloram	11.009	10.994	2718.9E6	1845.5E6	347.874	407.170
16) T	DCPA	11.451	10.937	3369.4E6	1935.1E6	443.137	526.296

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

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Acq On : 20 Aug 2020 19:30
Operator : DD\AJ
Sample : L3499-04MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

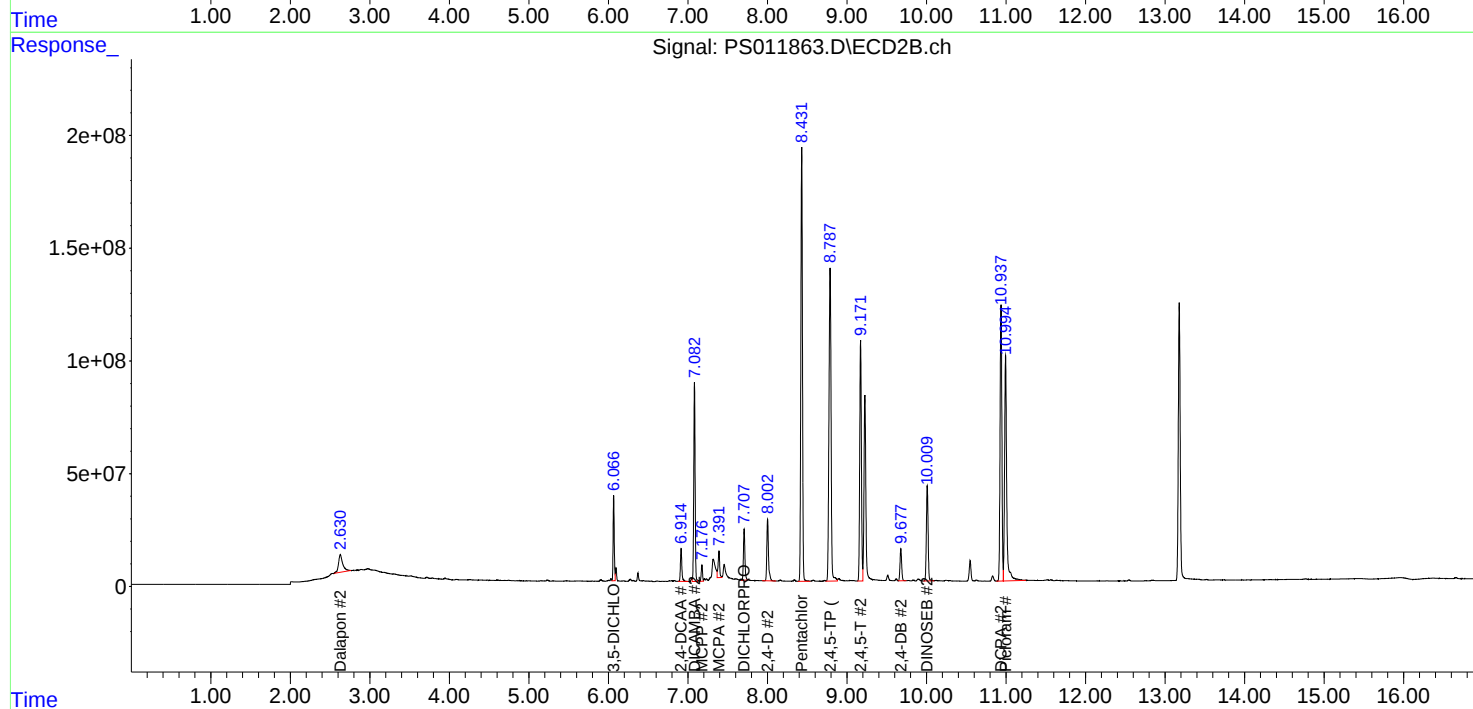
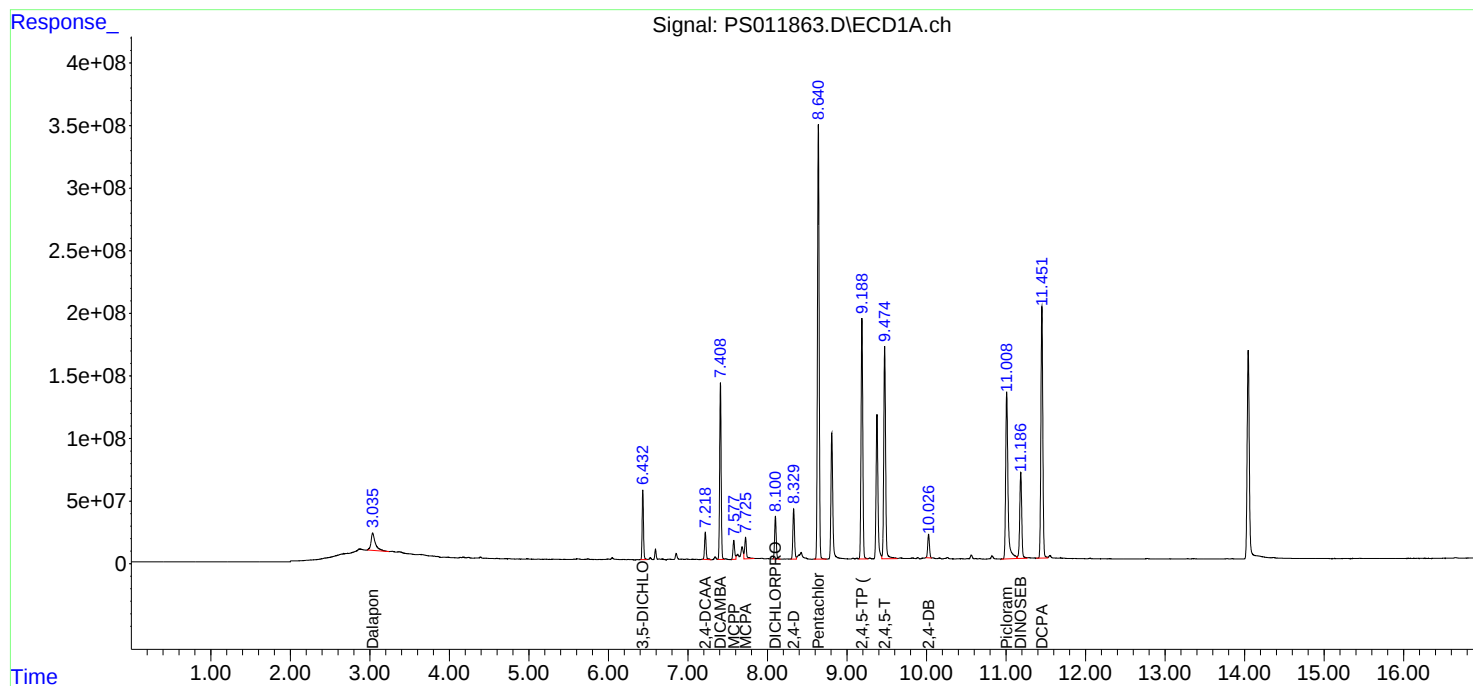
Instrument :
ECD_S
ClientSampleId :
HD-01-081820MSD

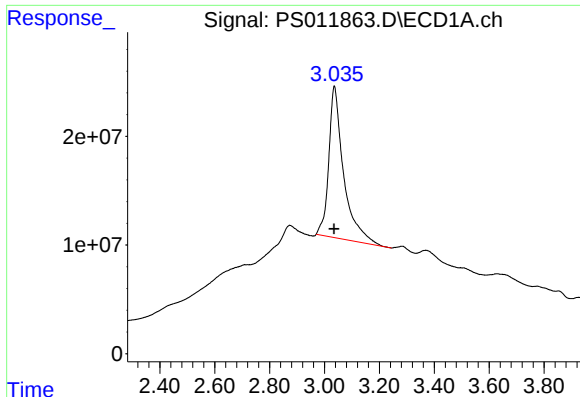
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 06:38:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
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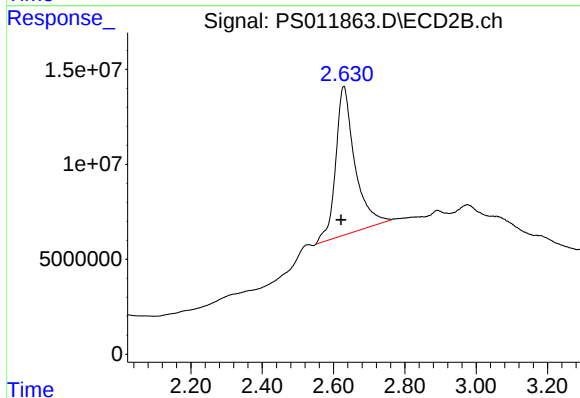
#1 Dalapon

R.T.: 3.036 min
Delta R.T.: 0.000 min
Response: 522336039
Conc: 419.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-081820MSD

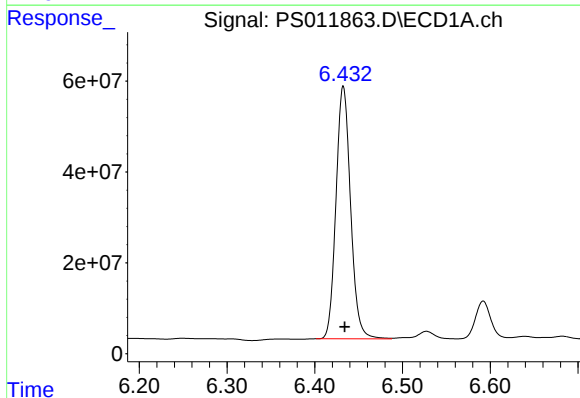
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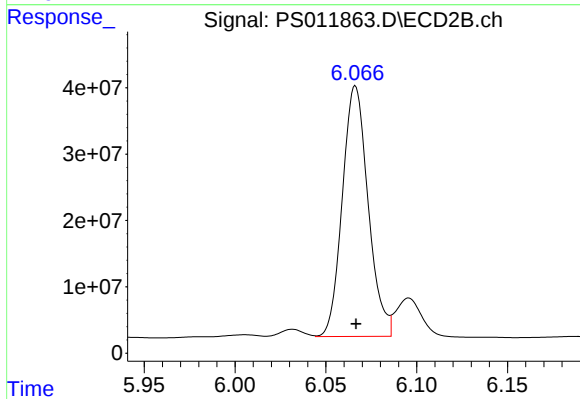
#1 Dalapon

R.T.: 2.629 min
Delta R.T.: 0.007 min
Response: 292170836
Conc: 386.55 ng/ml



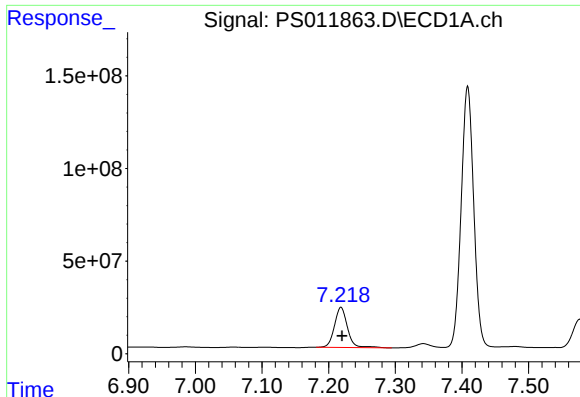
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 641969318
Conc: 442.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 375008333
Conc: 455.87 ng/ml m



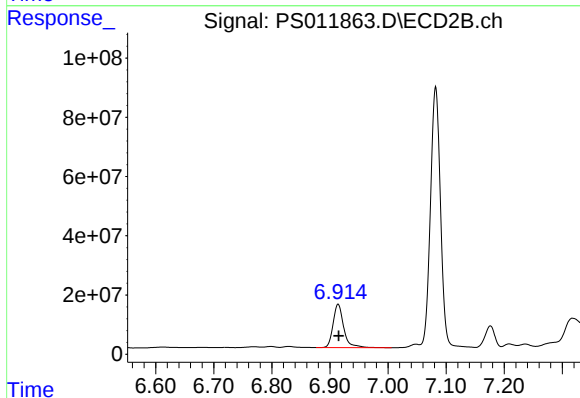
#4 2,4-DCAA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 295523322
Conc: 270.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-081820MSD

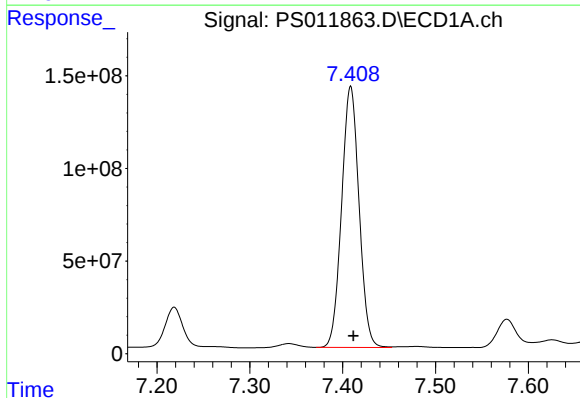
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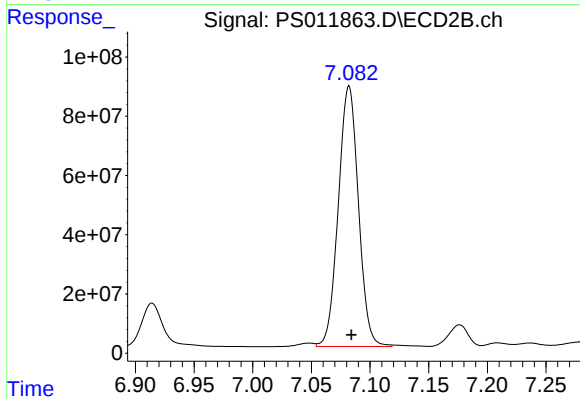
#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 186054730
Conc: 347.90 ng/ml



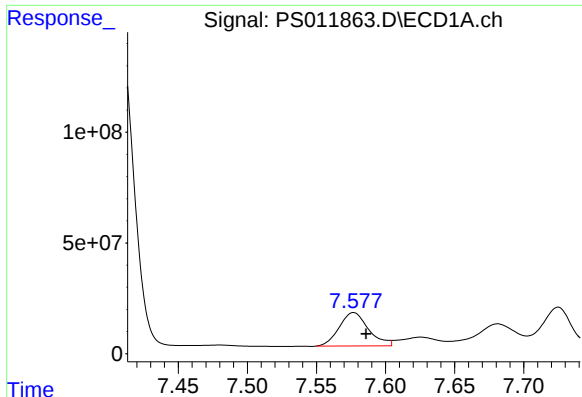
#5 DICAMBA

R.T.: 7.409 min
Delta R.T.: -0.003 min
Response: 1841305967
Conc: 449.54 ng/ml



#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1051755273
Conc: 486.81 ng/ml m



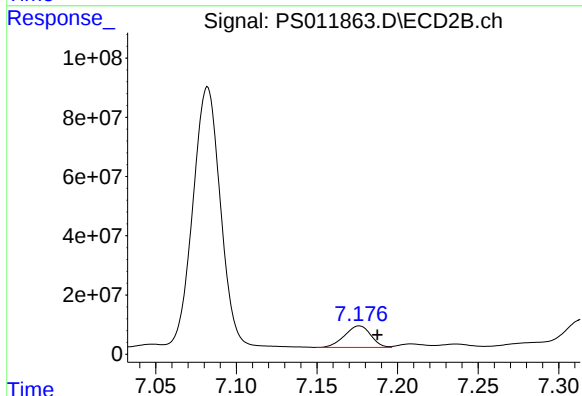
#6 MCPP

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 223569030
Conc: 69.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-081820MSD

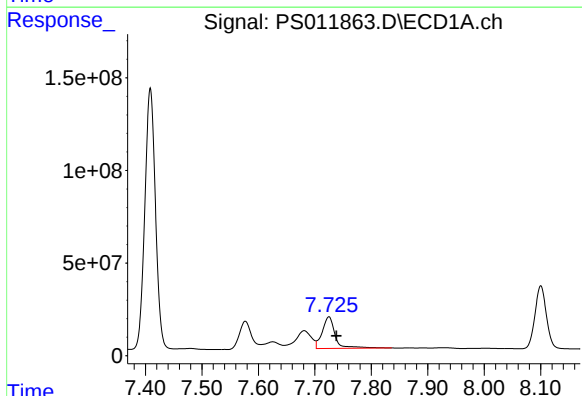
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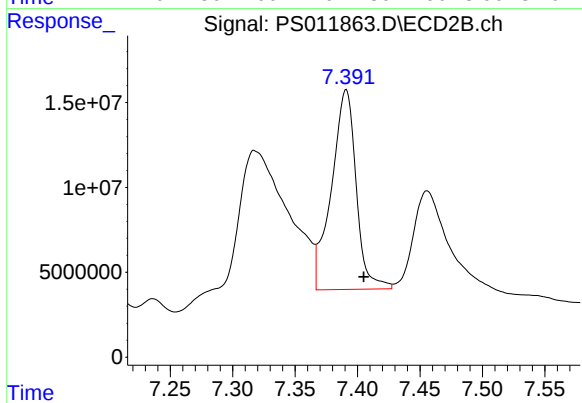
#6 MCPP

R.T.: 7.176 min
Delta R.T.: -0.011 min
Response: 82231763
Conc: 46.53 ug/ml



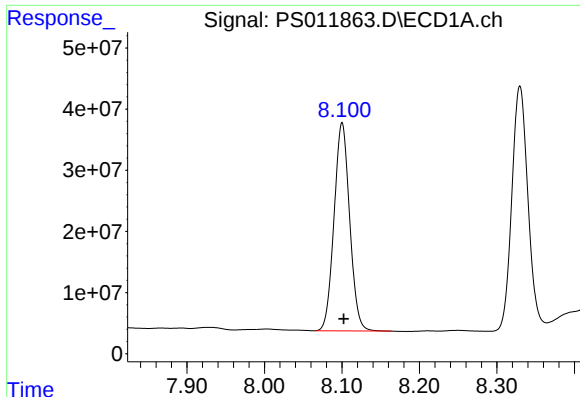
#7 MCPA

R.T.: 7.725 min
Delta R.T.: -0.013 min
Response: 274193576
Conc: 60.28 ug/ml



#7 MCPA

R.T.: 7.391 min
Delta R.T.: -0.014 min
Response: 161924303
Conc: 59.09 ug/ml m



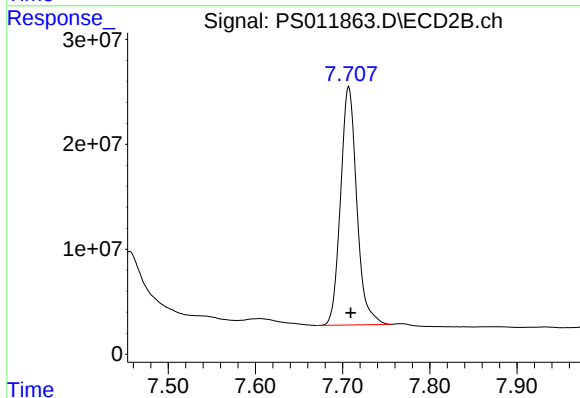
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 476163087
Conc: 473.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-081820MSD

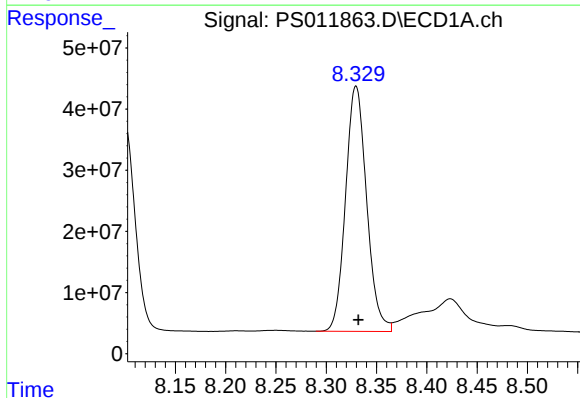
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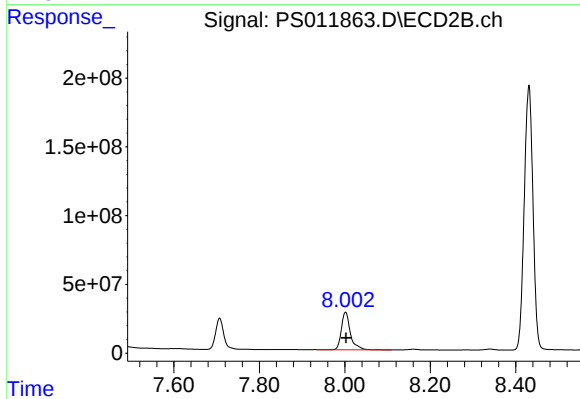
#8 DICHLORPROP

R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 294115142
Conc: 520.89 ng/ml



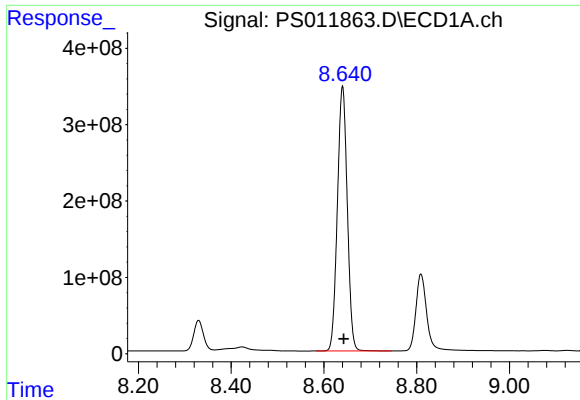
#9 2,4-D

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 585019425
Conc: 518.13 ng/ml



#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.002 min
Response: 399550860
Conc: 543.86 ng/ml



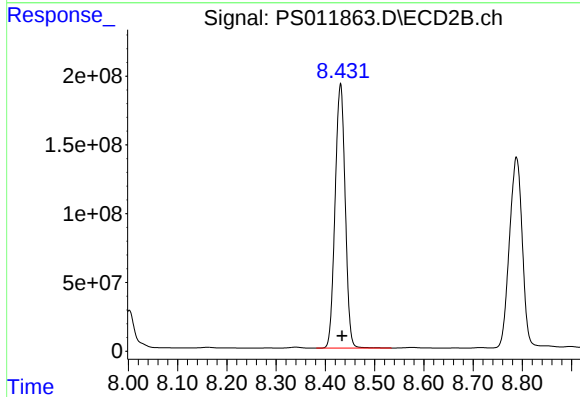
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 5127722695
Conc: 356.55 ng/ml

Instrument :
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HD-01-081820MSD

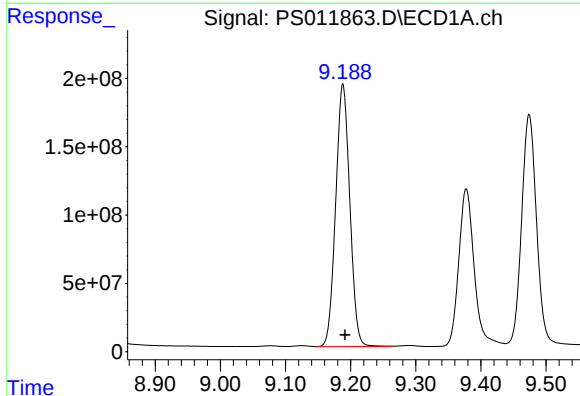
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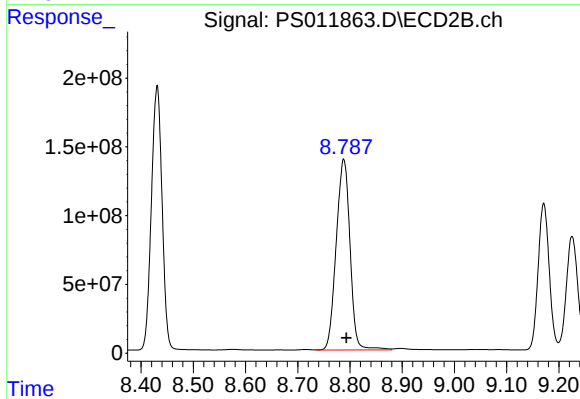
#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: -0.004 min
Response: 2735387002
Conc: 402.57 ng/ml



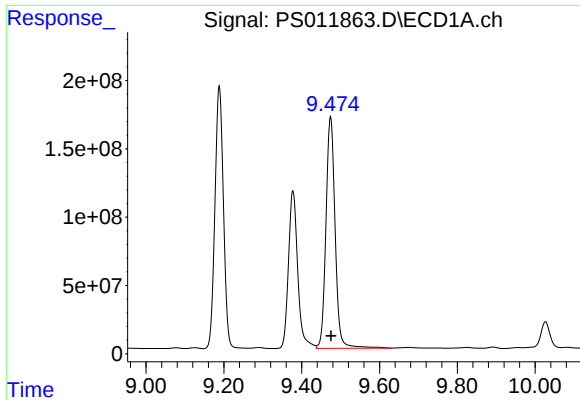
#11 2,4,5-TP (SILVEX)

R.T.: 9.188 min
Delta R.T.: -0.003 min
Response: 2893492833
Conc: 497.61 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: -0.005 min
Response: 2549895772
Conc: 872.16 ng/ml



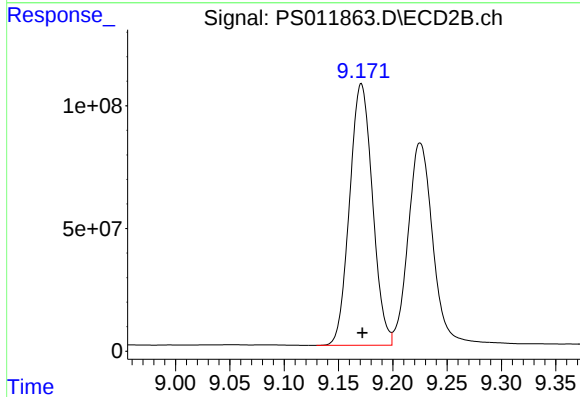
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.002 min
Response: 2774138798
Conc: 468.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-01-081820MSD

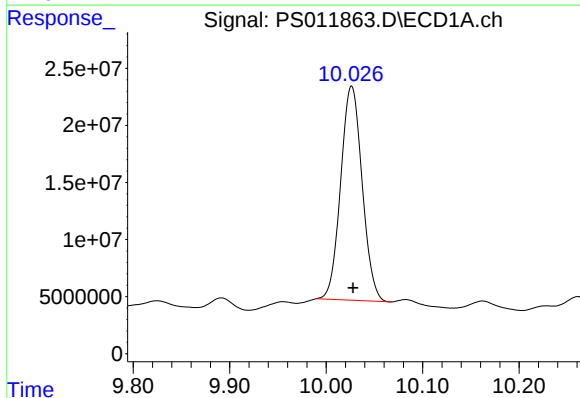
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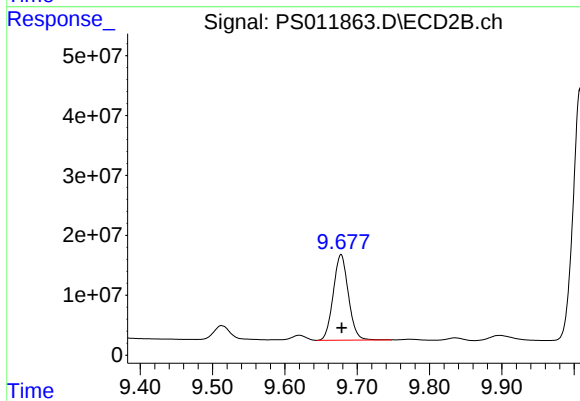
#12 2,4,5-T

R.T.: 9.171 min
Delta R.T.: -0.001 min
Response: 1565186930
Conc: 528.76 ng/ml



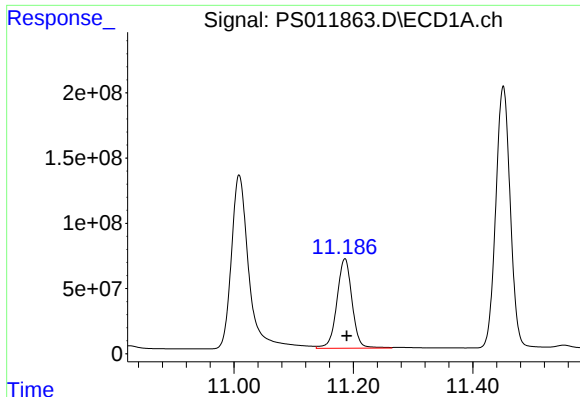
#13 2,4-DB

R.T.: 10.026 min
Delta R.T.: -0.002 min
Response: 290162806
Conc: 365.18 ng/ml



#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 207341117
Conc: 495.77 ng/ml



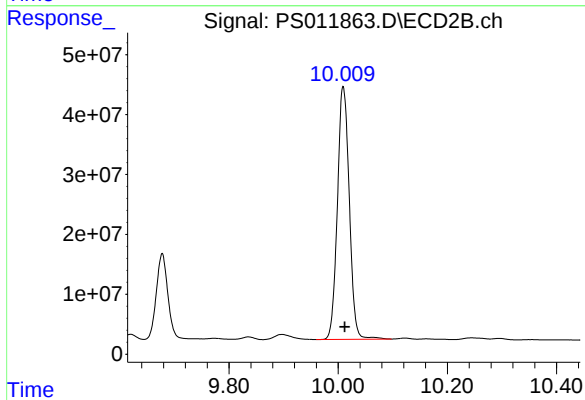
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.003 min
Response: 1215108936
Conc: 258.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
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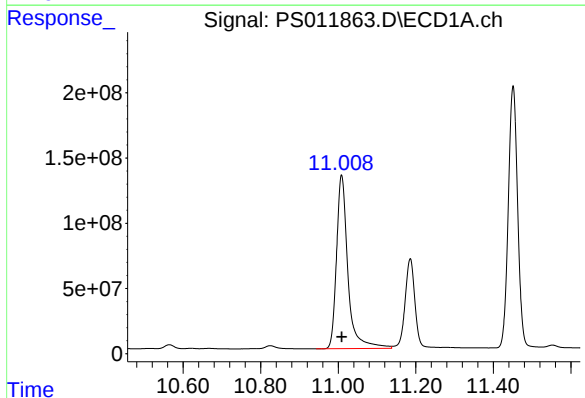
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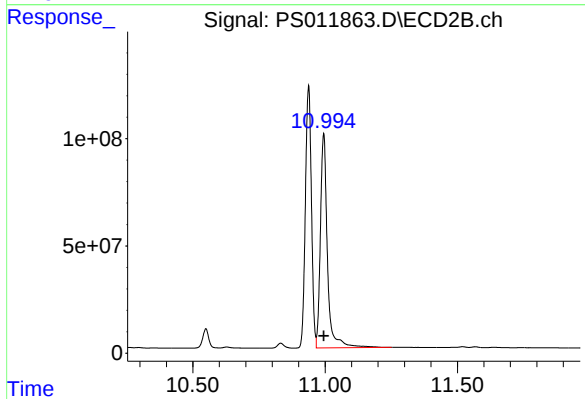
#14 DINOSEB

R.T.: 10.009 min
Delta R.T.: -0.002 min
Response: 638088240
Conc: 300.15 ng/ml



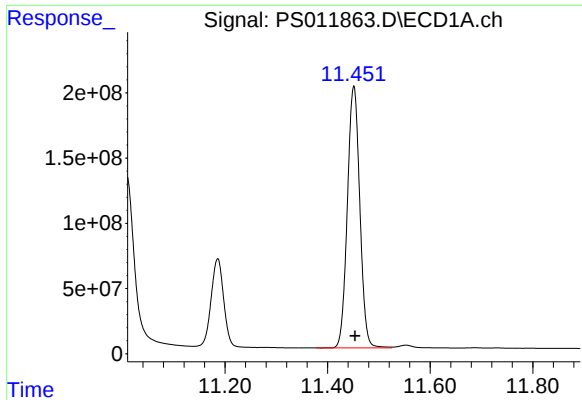
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 2718852506
Conc: 347.87 ng/ml



#15 Picloram

R.T.: 10.994 min
Delta R.T.: 0.000 min
Response: 1845475436
Conc: 407.17 ng/ml



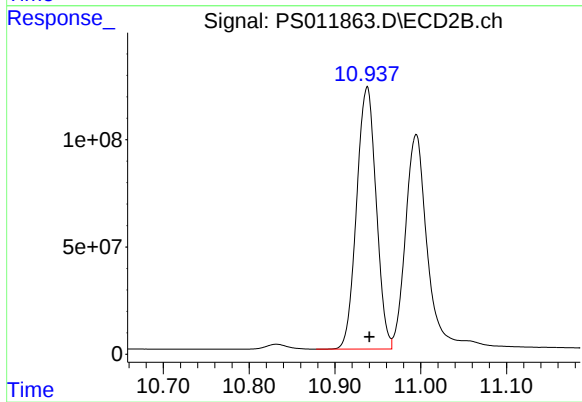
#16 DCPA

R.T.: 11.451 min
Delta R.T.: -0.002 min
Response: 3369365937
Conc: 443.14 ng/ml

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#16 DCPA

R.T.: 10.937 min
Delta R.T.: -0.003 min
Response: 1935148019
Conc: 526.30 ng/ml