

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061720\
 Data File : PS010825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2020 18:53
 Operator : DD\AJ
 Sample : L2979-02MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 15-SPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:32:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.228	6.919	309.3E6	194.6E6	391.142	356.873m
Target Compounds							
1) T	Dalapon	3.038	2.608	163.4E6	295.7E6	166.219m	403.904m#
2) T	3,5-DICHL...	6.441	6.070	356.5E6	248.1E6	326.091	302.666
5) T	DICAMBA	7.420	7.089	966.5E6	652.9E6	307.359	290.072m
6) T	MCP	7.587	7.183	82031288	61319755	33.206	32.906
7) T	MCPA	7.735	7.396	108.2E6	152.7E6	30.938	56.187 #
8) T	DICHLORPROP	8.112	7.714	244.3E6	198.1E6	322.378	343.600
9) T	2,4-D	8.342	8.009	333.0E6	267.6E6	422.474	352.853
10) T	Pentachlo...	8.653	8.439	3512.8E6	2302.4E6	329.341	324.078m
11) T	2,4,5-TP ...	9.202	8.799	1460.6E6	983.4E6	341.508	327.446m
12) T	2,4,5-T	9.487	9.179	1296.5E6	976.0E6	318.791	325.243
13) T	2,4-DB	10.040	9.686	144.6E6	165.5E6	261.542	407.493 #
14) T	DINOSEB	11.199	10.022	65589603	26996036	20.300m	12.548 #
15) T	Picloram	11.019	11.000	1753.9E6	1233.5E6	343.556	298.962
16) T	DCPA	11.468	10.947	1617.4E6	1338.6E6	301.877	360.978m

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

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Acq On : 17 Jun 2020 18:53
Operator : DD\AJ
Sample : L2979-02MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

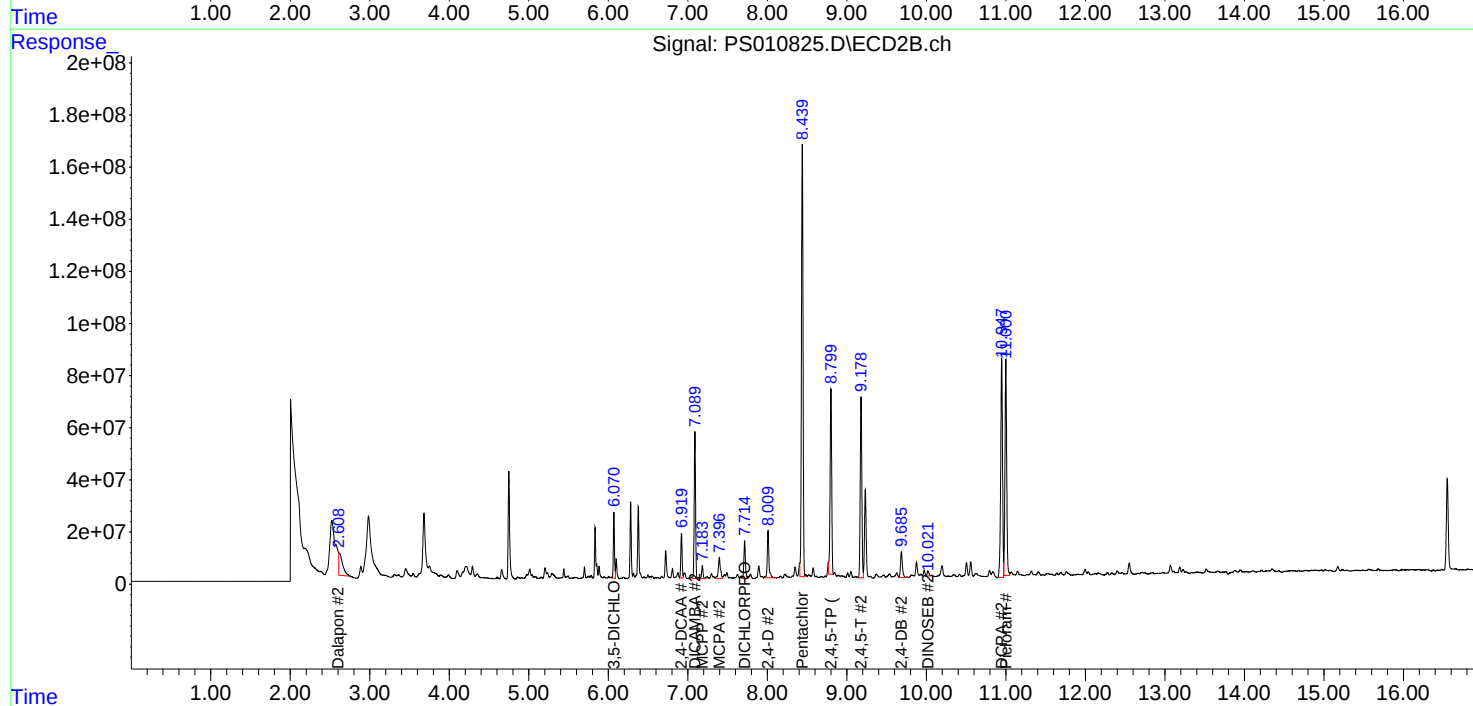
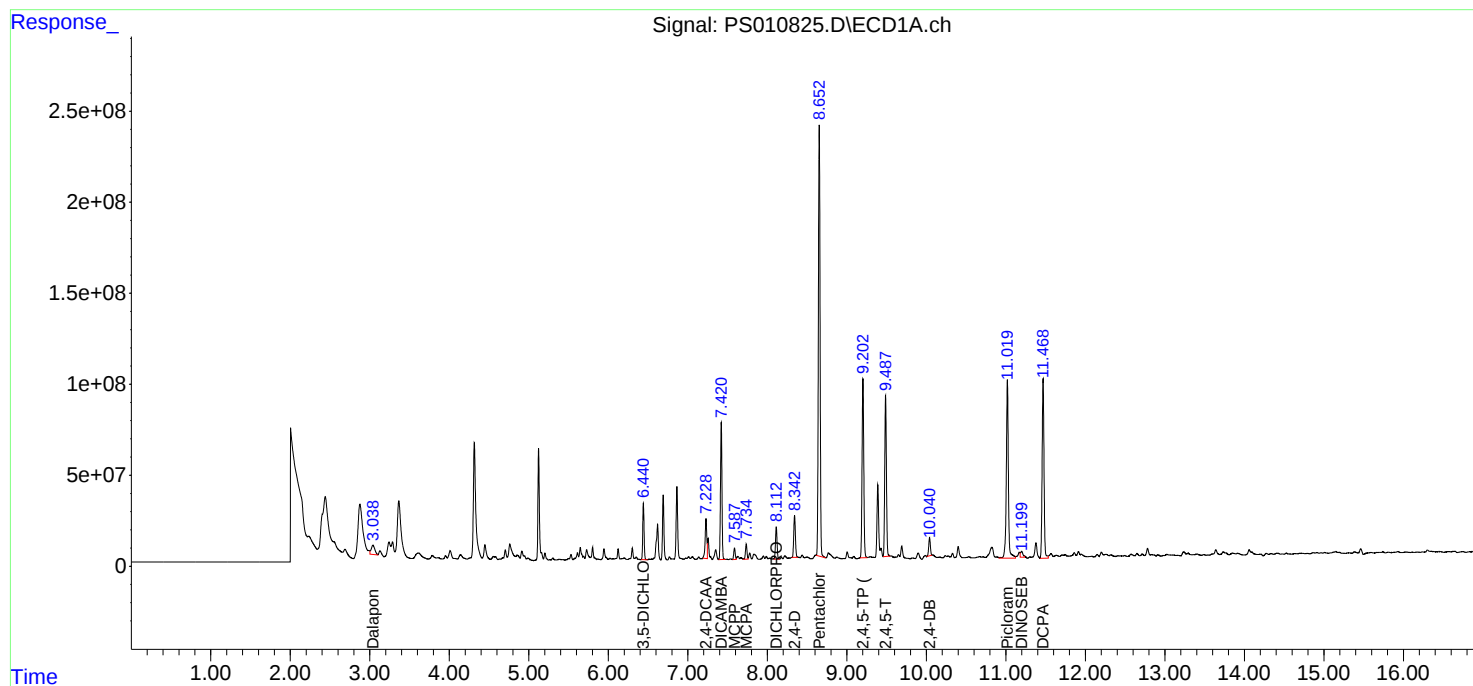
Instrument :
ECD_S
Client Sampled :
15-SPMSD

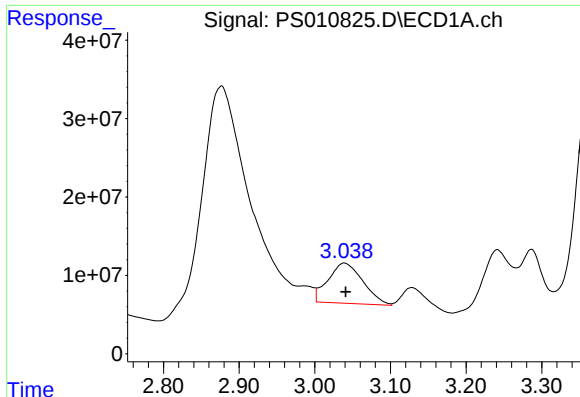
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:32:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
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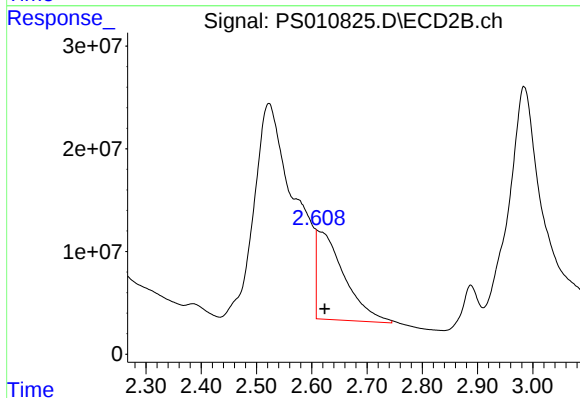
#1 Dalapon

R.T.: 3.038 min
Delta R.T.: -0.003 min
Response: 163425896
Conc: 166.22 ng/ml m

Instrument :
ECD_S
ClientSampleId :
15-SPMSD

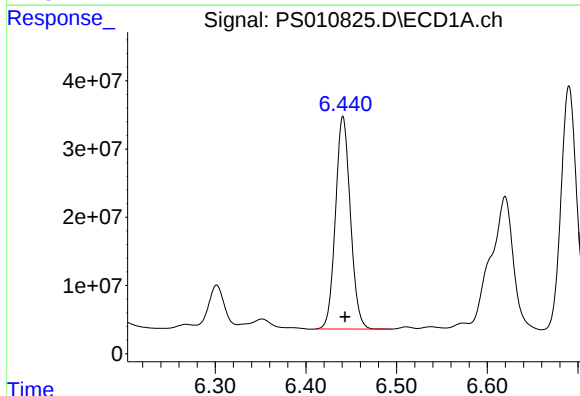
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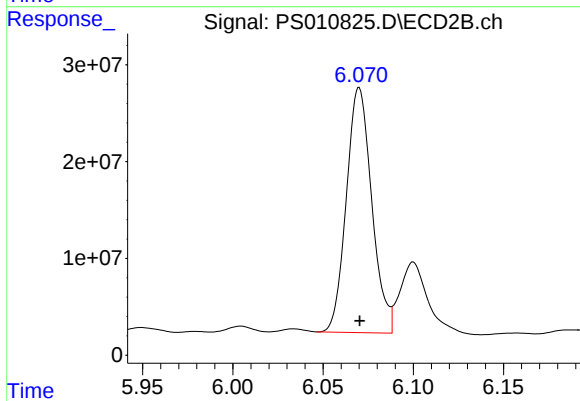
#1 Dalapon

R.T.: 2.608 min
Delta R.T.: -0.015 min
Response: 295715736
Conc: 403.90 ng/ml m



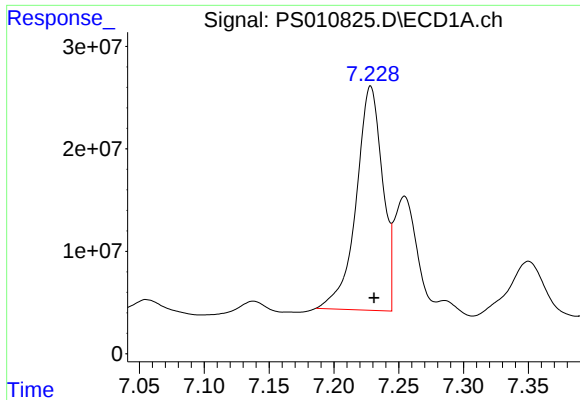
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 356487187
Conc: 326.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 248078781
Conc: 302.67 ng/ml



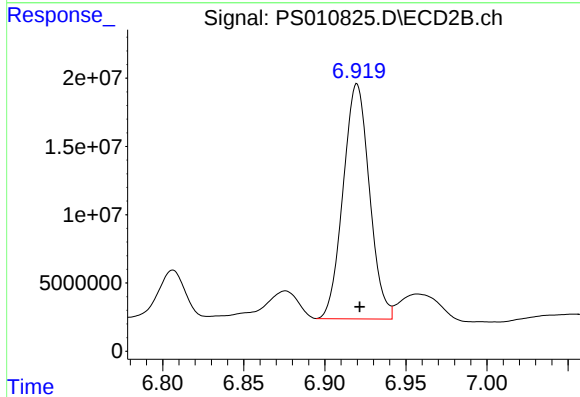
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 309339324
Conc: 391.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
15-SPMSD

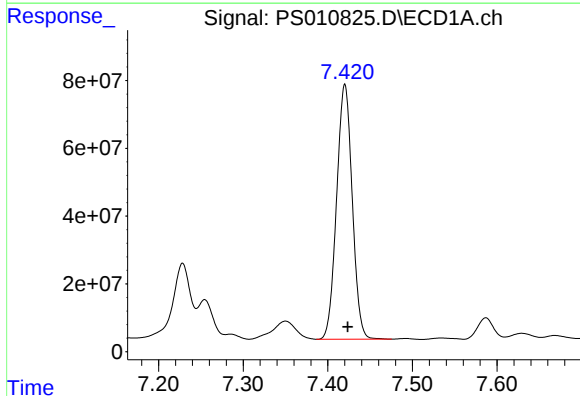
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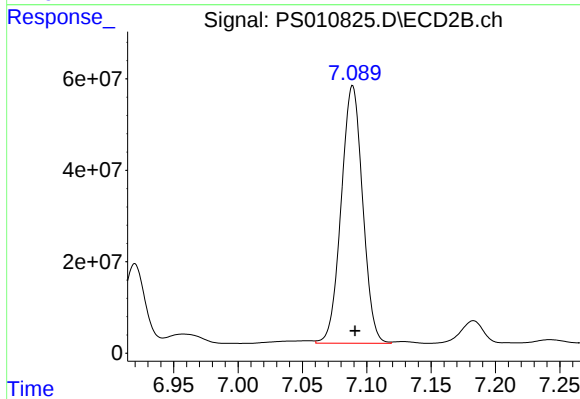
#4 2,4-DCAA

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 194644456
Conc: 356.87 ng/ml m



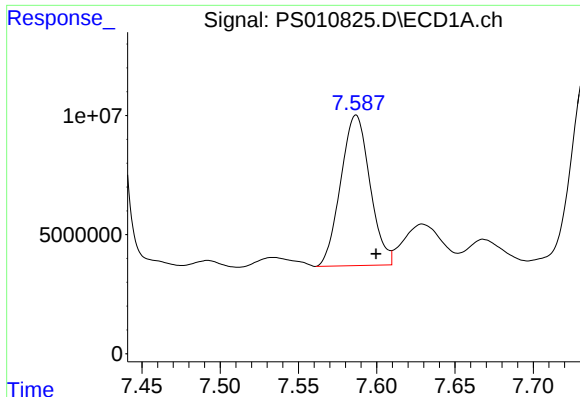
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.003 min
Response: 966483302
Conc: 307.36 ng/ml



#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 652900588
Conc: 290.07 ng/ml m



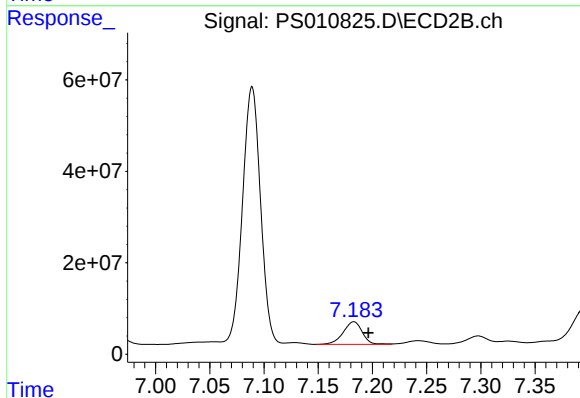
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.013 min
Response: 82031288
Conc: 33.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
15-SPMSD

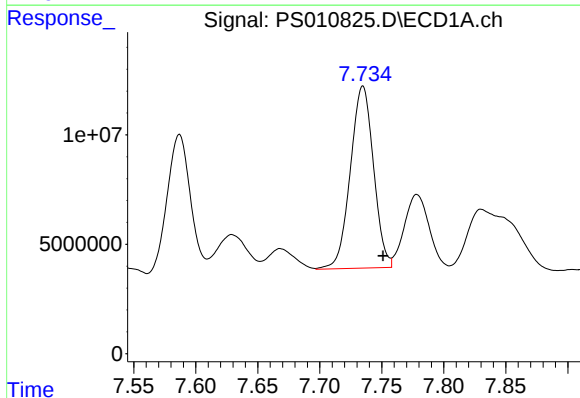
Manual Integrations
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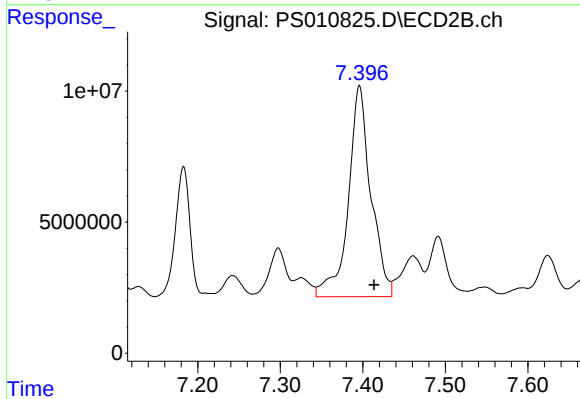
#6 MCP

R.T.: 7.183 min
Delta R.T.: -0.014 min
Response: 61319755
Conc: 32.91 ug/ml



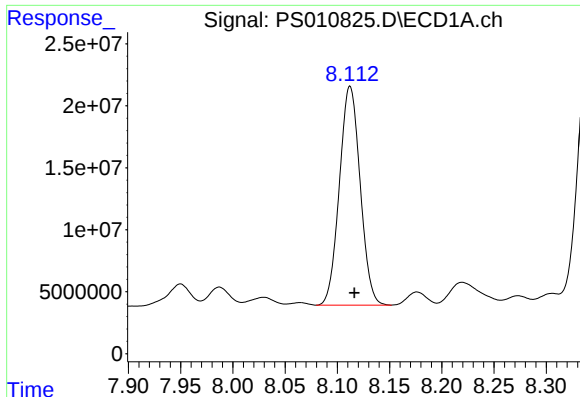
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.016 min
Response: 108158931
Conc: 30.94 ug/ml



#7 MCPA

R.T.: 7.396 min
Delta R.T.: -0.018 min
Response: 152703115
Conc: 56.19 ug/ml



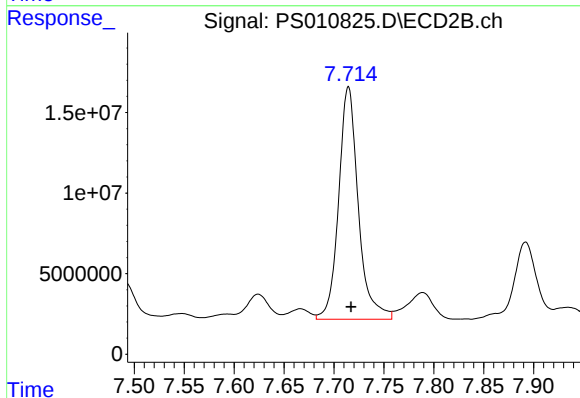
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: -0.004 min
Response: 244338020
Conc: 322.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
15-SPMSD

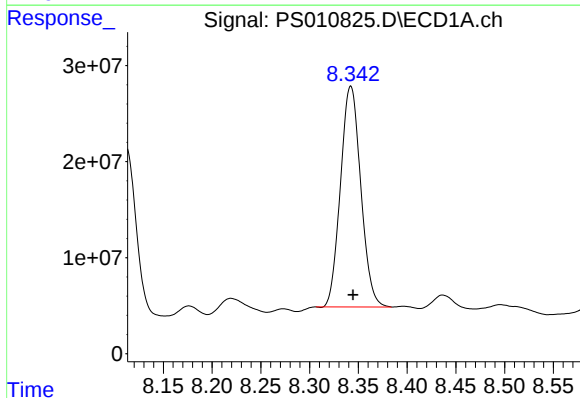
Manual Integrations
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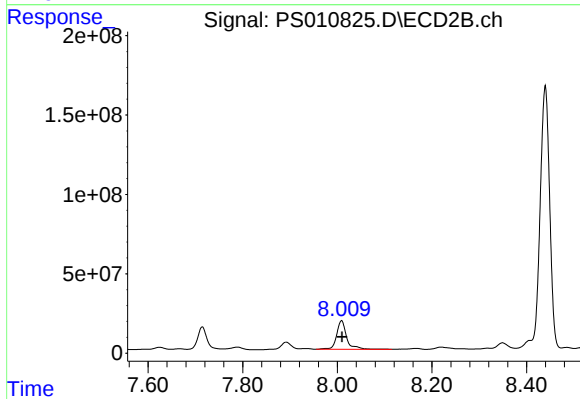
#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 198129696
Conc: 343.60 ng/ml



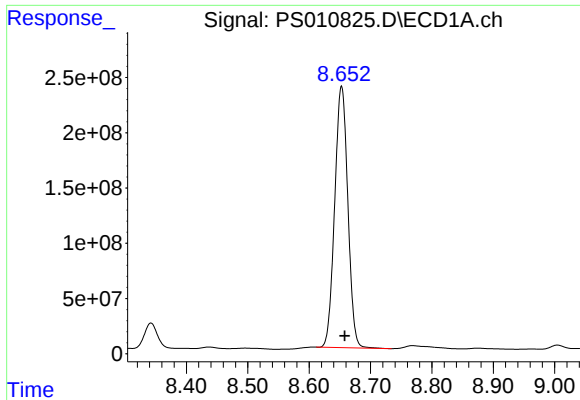
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 333025533
Conc: 422.47 ng/ml



#9 2,4-D

R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 267552681
Conc: 352.85 ng/ml



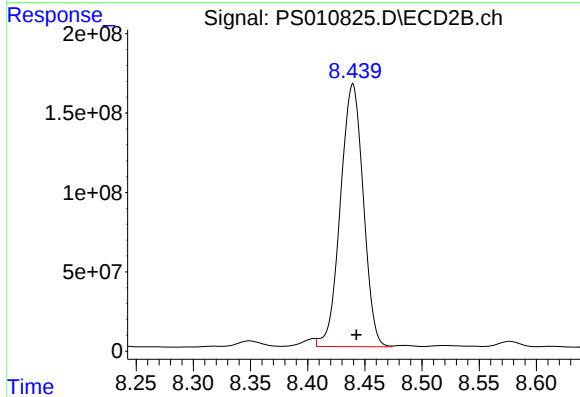
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.005 min
Response: 3512780829
Conc: 329.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
15-SPMSD

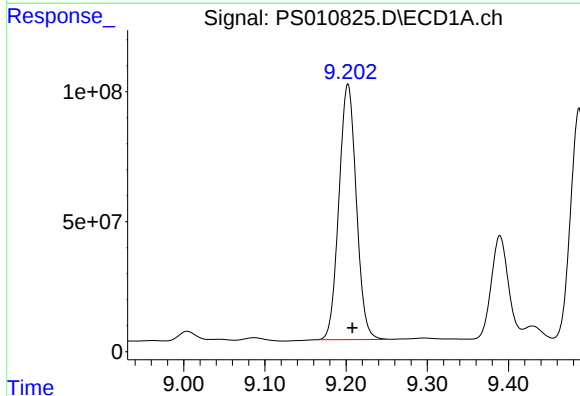
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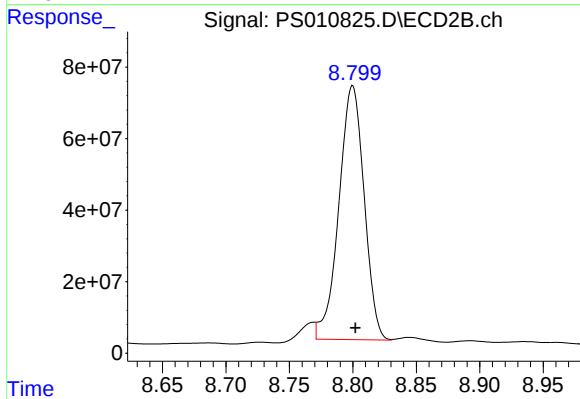
#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 2302393570
Conc: 324.08 ng/ml m



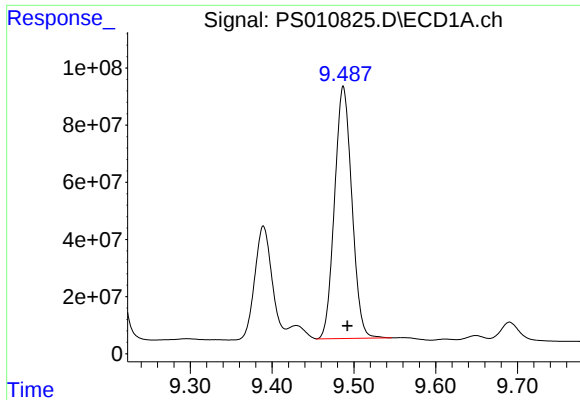
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min
Delta R.T.: -0.005 min
Response: 1460563507
Conc: 341.51 ng/ml



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

R.T.: 8.799 min
Delta R.T.: -0.003 min
Response: 983422733
Conc: 327.45 ng/ml m



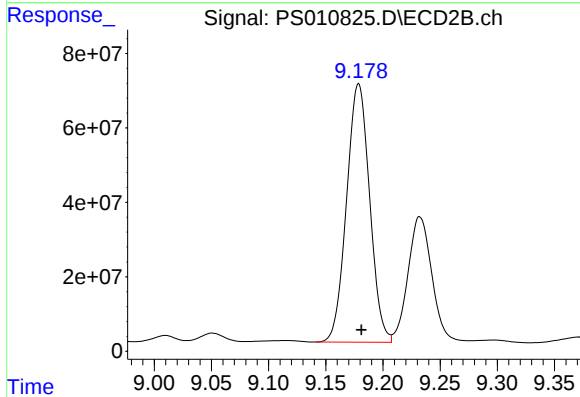
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.005 min
Response: 1296526990
Conc: 318.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
15-SPMSD

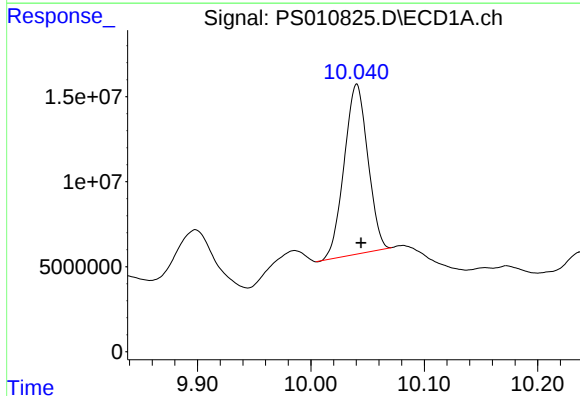
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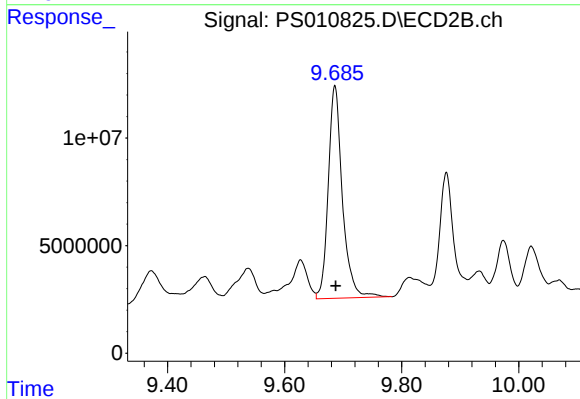
#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: -0.003 min
Response: 976026190
Conc: 325.24 ng/ml



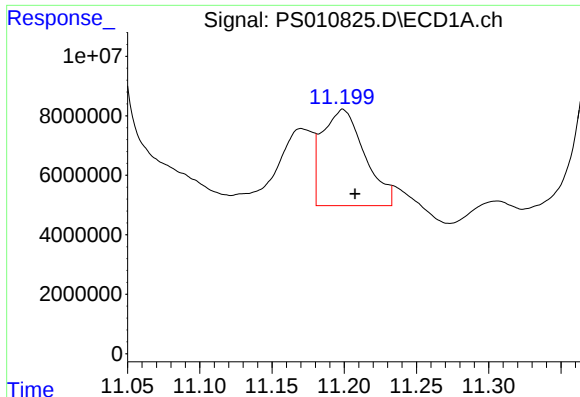
#13 2,4-DB

R.T.: 10.040 min
Delta R.T.: -0.004 min
Response: 144613524
Conc: 261.54 ng/ml



#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: -0.001 min
Response: 165532730
Conc: 407.49 ng/ml



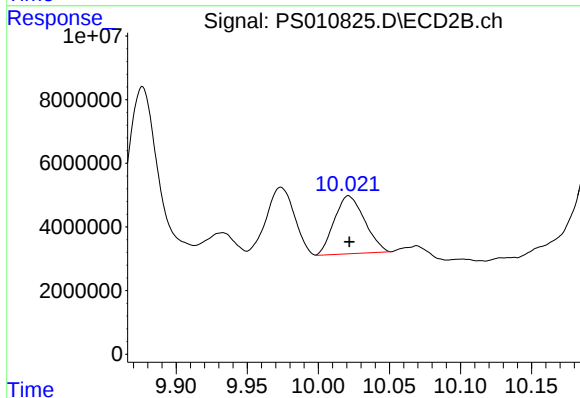
#14 DINOSEB

R.T.: 11.199 min
Delta R.T.: -0.009 min
Response: 65589603
Conc: 20.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
15-SPMSD

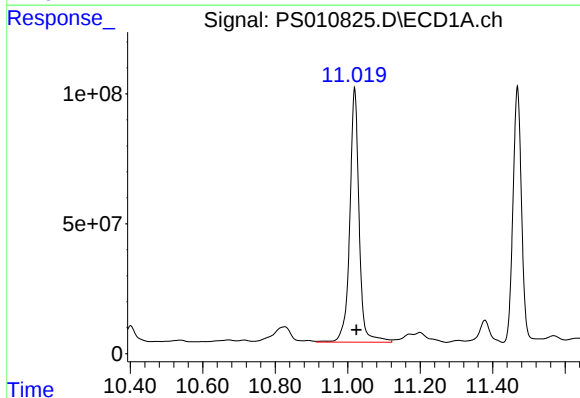
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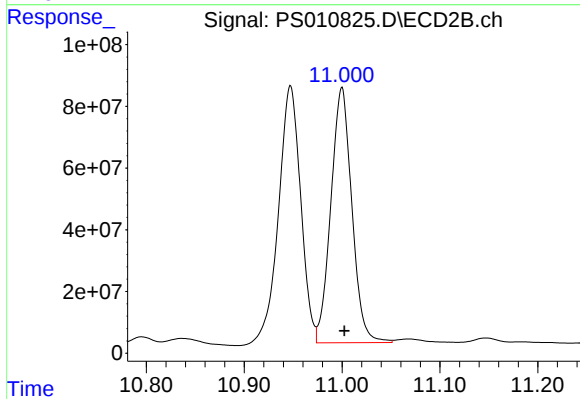
#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: 0.000 min
Response: 26996036
Conc: 12.55 ng/ml



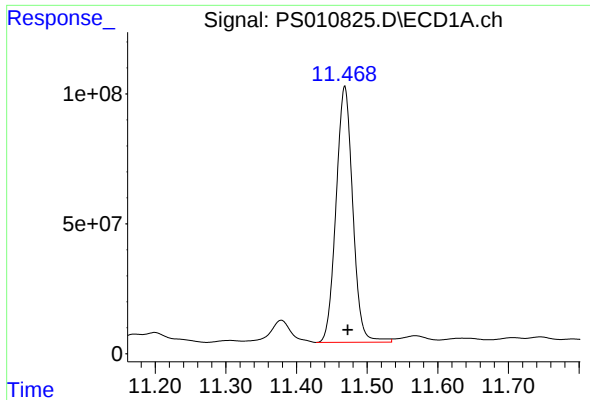
#15 Picloram

R.T.: 11.019 min
Delta R.T.: -0.005 min
Response: 1753900426
Conc: 343.56 ng/ml



#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.003 min
Response: 1233503480
Conc: 298.96 ng/ml



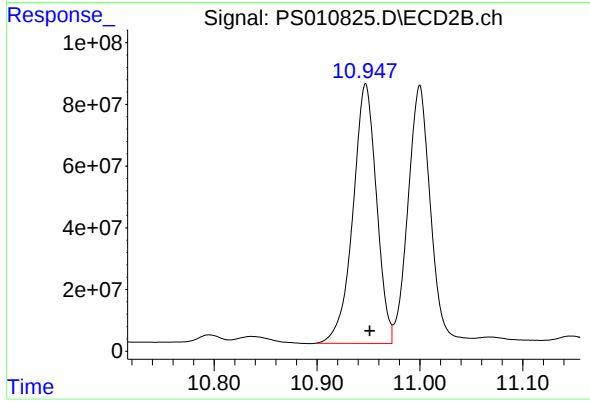
#16 DCPA

R.T.: 11.468 min
Delta R.T.: -0.004 min
Response: 1617447581
Conc: 301.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
15-SPMSD

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#16 DCPA

R.T.: 10.947 min
Delta R.T.: -0.004 min
Response: 1338574946
Conc: 360.98 ng/ml m