

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040121\
 Data File : PS014448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2021 23:21
 Operator : DD\AJ
 Sample : M1874-08MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FS-SB11(52-53)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 04:03:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 2021
 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	7.160	6.887	560.5E6	172.6E6	392.263	365.804
Target Compounds							
1) T	Dalapon	3.005	2.605	517.1E6	189.0E6	332.193	319.122
2) T	3,5-DICHL...	6.386	6.049	653.5E6	209.2E6	338.510	280.970
3) T	4-Nitroph...	6.995	6.504	213.1E6	69036246	285.383m	227.266m
5) T	DICAMBA	7.348	7.052	1768.3E6	633.3E6	328.822	316.150
6) T	MCPD	7.512	7.145	132.9E6	51846757	31.955	31.137
7) T	MCPA	7.659	7.357	178.9E6	93396109	31.096	38.330
8) T	DICHLORPROP	8.035	7.679	442.5E6	171.1E6	334.142	335.710
9) T	2,4-D	8.264	7.976	577.5E6	216.0E6	391.817	361.765
10) T	Pentachlo...	8.569	8.399	6416.4E6	2106.3E6	322.357	308.410
11) T	2,4,5-TP ...	9.114	8.760	2736.4E6	971.1E6	355.126	356.917
12) T	2,4,5-T	9.399	9.141	2542.0E6	837.7E6	326.702	314.197
13) T	2,4-DB	9.948	9.646	341.6E6	99781225	220.879m	281.374 #
14) T	DINOSEB	11.098	9.976	405.2E6	107.0E6	70.887m	59.238
15) T	Picloram	10.926	10.959	3380.2E6	1125.8E6	323.699	296.767m
16) T	DCPA	11.367	10.901	2804.8E6	1107.4E6	238.133	269.970

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040121\
Data File : PS014448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2021 23:21
Operator : DD\AJ
Sample : M1874-08MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

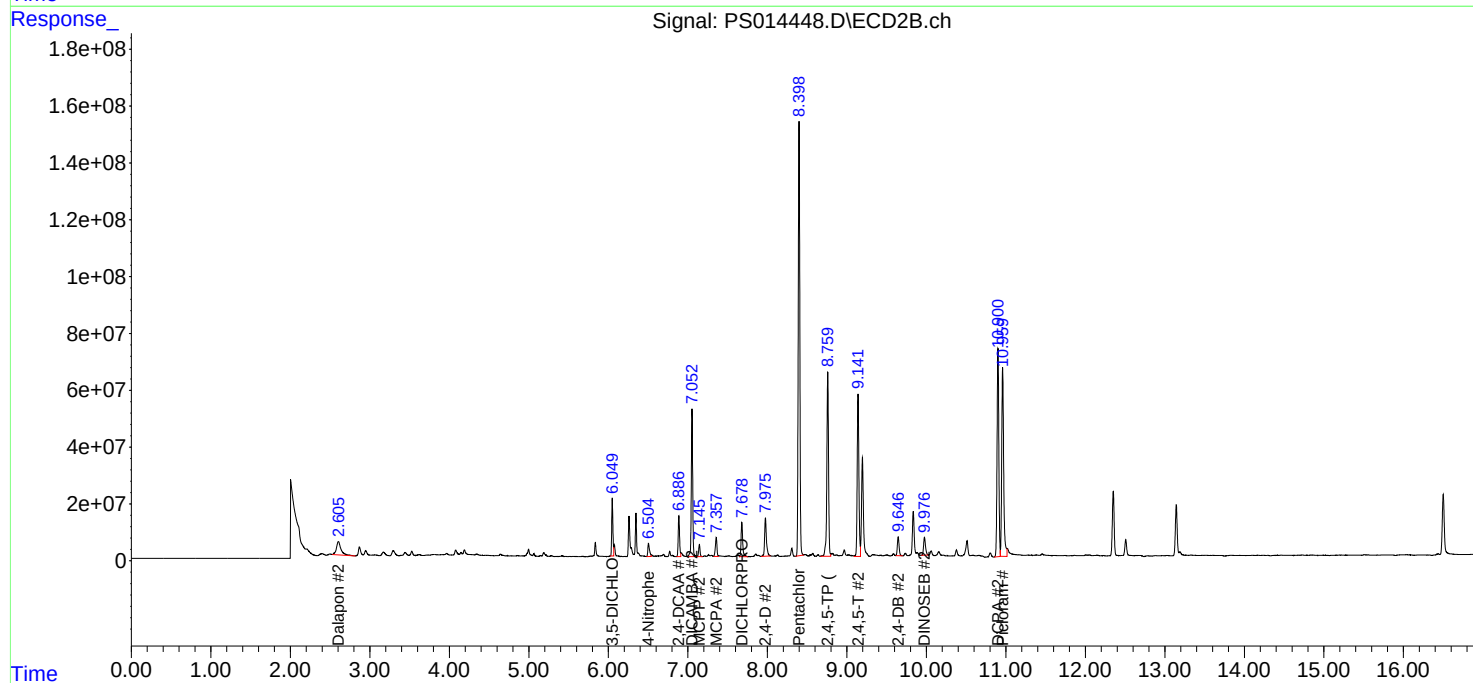
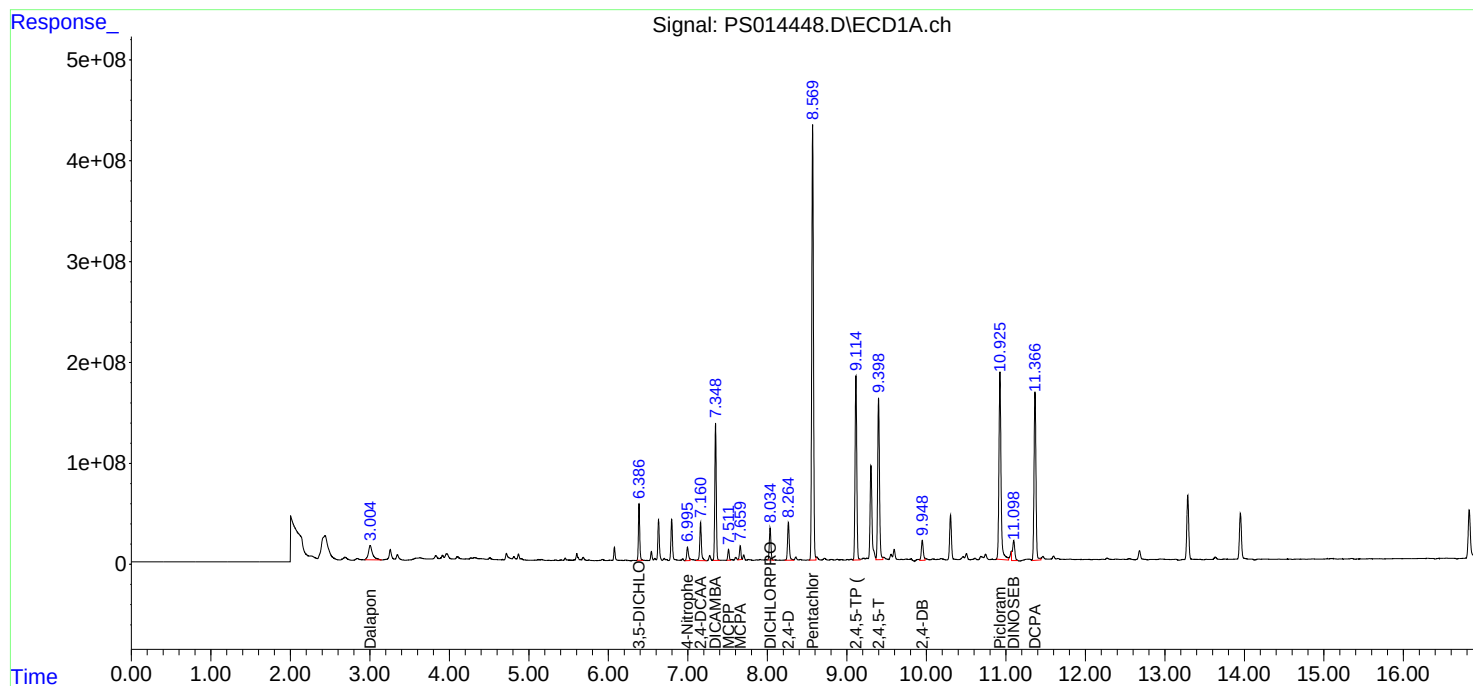
Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MS

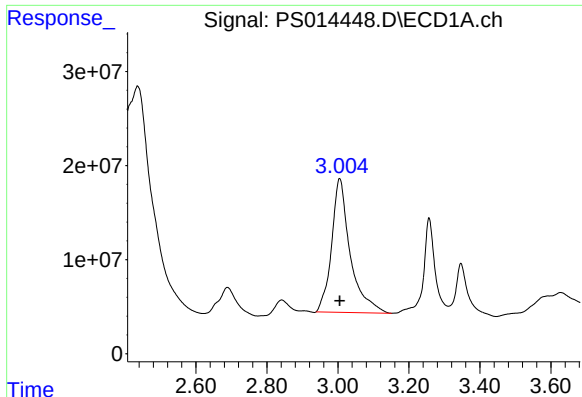
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 04:03:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
QLast Update : Thu Mar 18 02:23:19 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





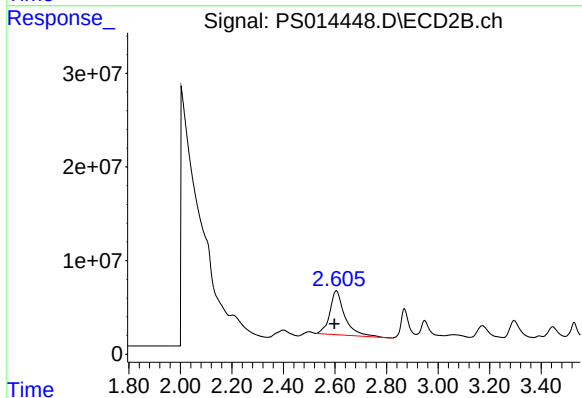
#1 Dalapon

R.T.: 3.005 min
Delta R.T.: 0.000 min
Response: 517057457
Conc: 332.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MS

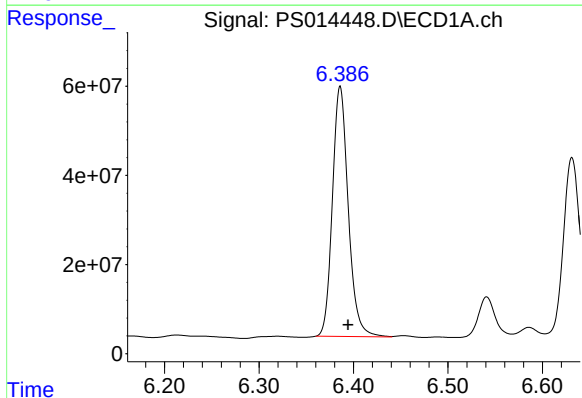
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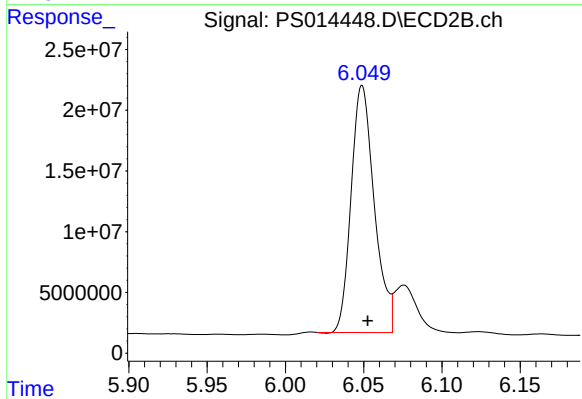
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: 0.007 min
Response: 188967319
Conc: 319.12 ng/ml



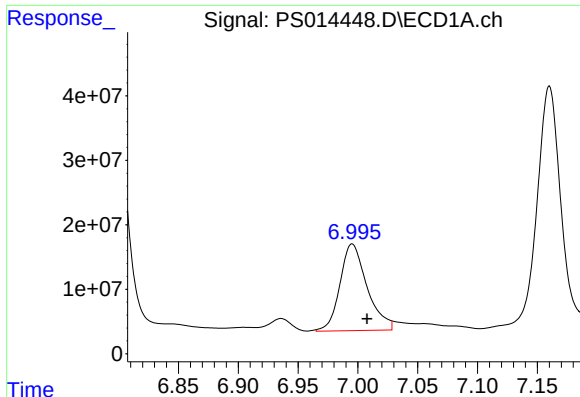
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 653509117
Conc: 338.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 209201320
Conc: 280.97 ng/ml



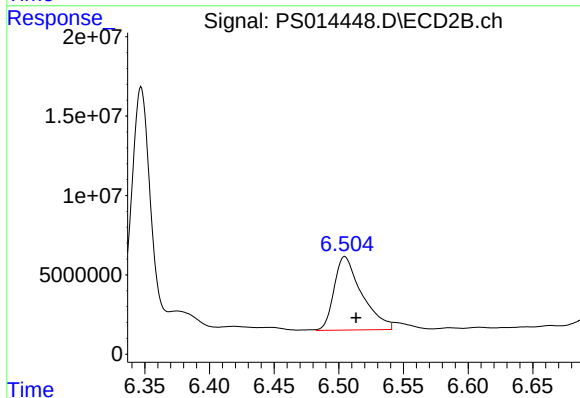
#3 4-Nitrophenol

R.T.: 6.995 min
Delta R.T.: -0.013 min
Response: 213122325
Conc: 285.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MS

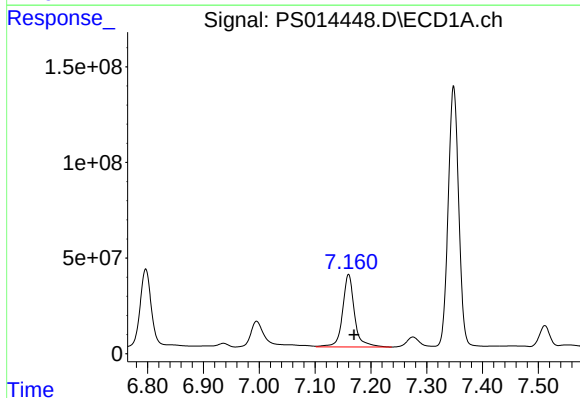
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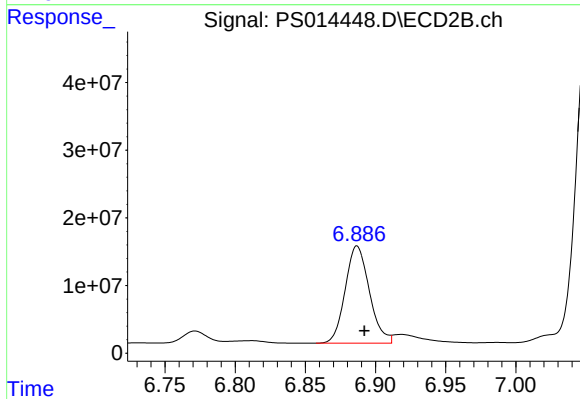
#3 4-Nitrophenol

R.T.: 6.504 min
Delta R.T.: -0.009 min
Response: 69036246
Conc: 227.27 ng/ml m



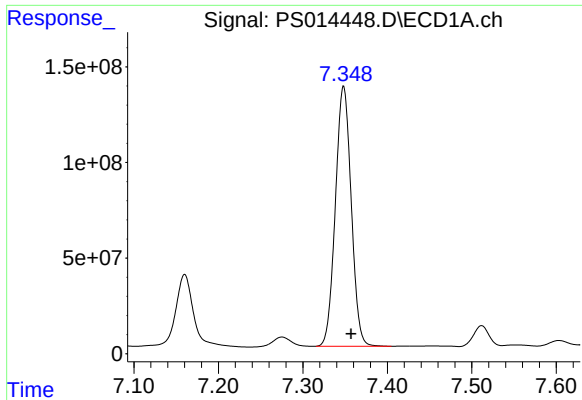
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: -0.010 min
Response: 560481787
Conc: 392.26 ng/ml



#4 2,4-DCAA

R.T.: 6.887 min
Delta R.T.: -0.005 min
Response: 172574736
Conc: 365.80 ng/ml



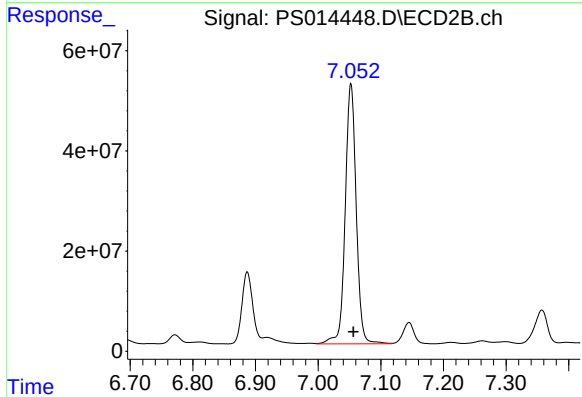
#5 DICAMBA

R.T.: 7.348 min
Delta R.T.: -0.009 min
Response: 1768340793
Conc: 328.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MS

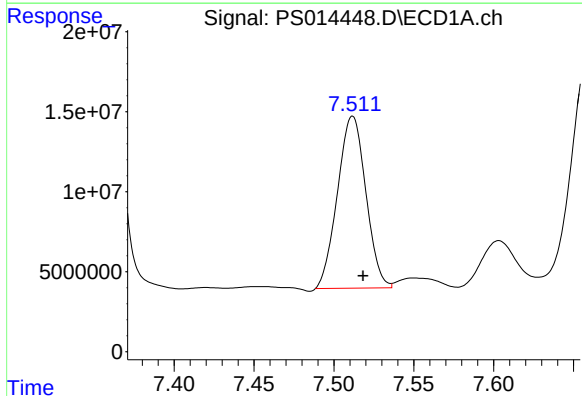
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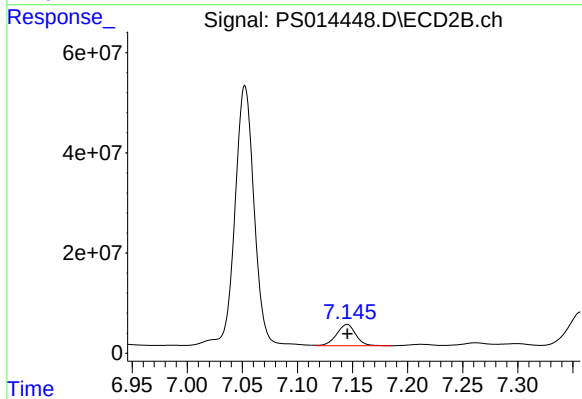
#5 DICAMBA

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 633346612
Conc: 316.15 ng/ml



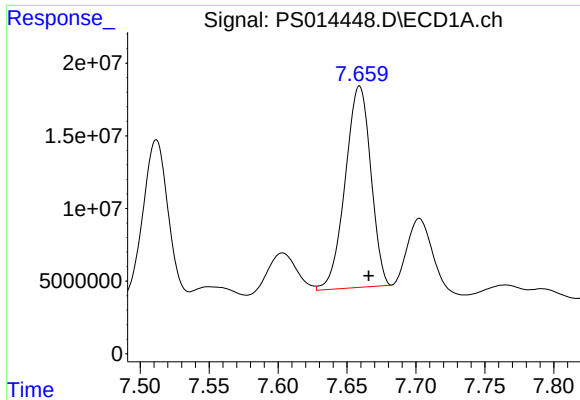
#6 MCP

R.T.: 7.512 min
Delta R.T.: -0.007 min
Response: 132863437
Conc: 31.95 ug/ml



#6 MCP

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 51846757
Conc: 31.14 ug/ml



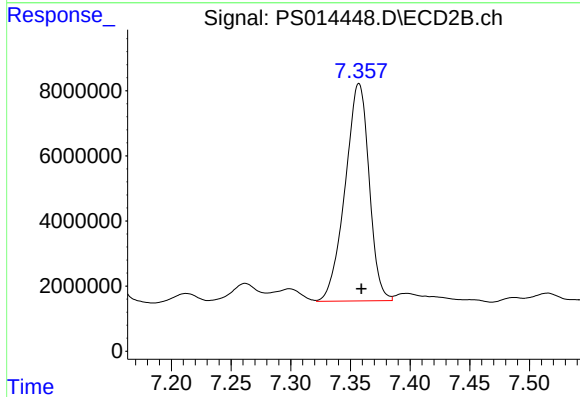
#7 MCPA

R.T.: 7.659 min
Delta R.T.: -0.007 min
Response: 178896717
Conc: 31.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MS

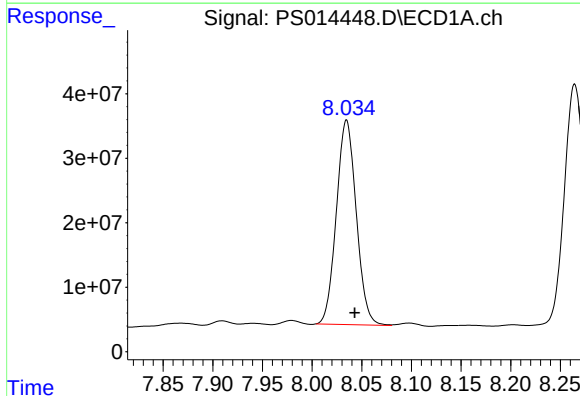
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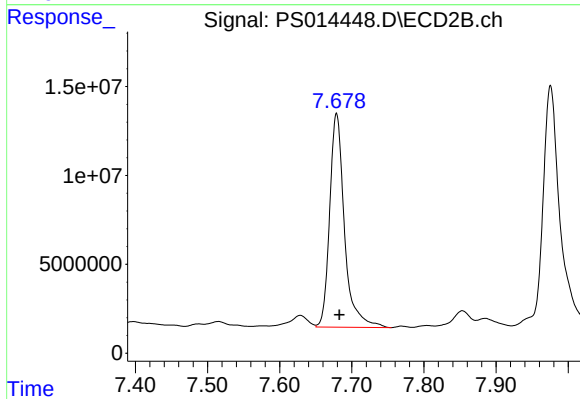
#7 MCPA

R.T.: 7.357 min
Delta R.T.: -0.002 min
Response: 93396109
Conc: 38.33 ug/ml



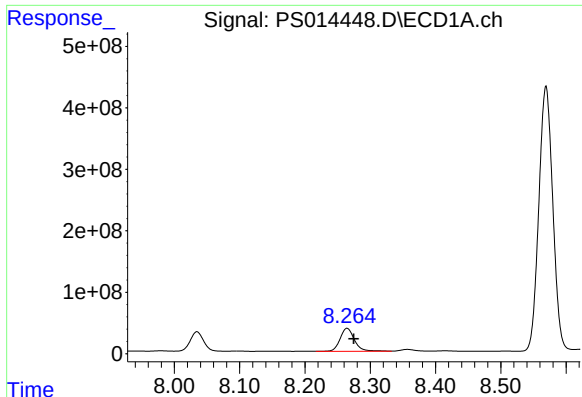
#8 DICHLORPROP

R.T.: 8.035 min
Delta R.T.: -0.008 min
Response: 442485440
Conc: 334.14 ng/ml



#8 DICHLORPROP

R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 171050428
Conc: 335.71 ng/ml



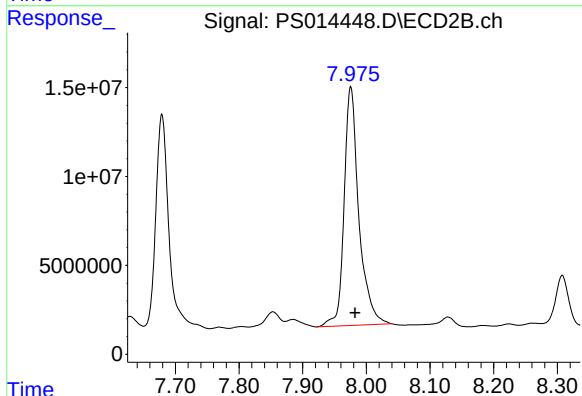
#9 2,4-D

R.T.: 8.264 min
Delta R.T.: -0.010 min
Response: 577530808
Conc: 391.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MS

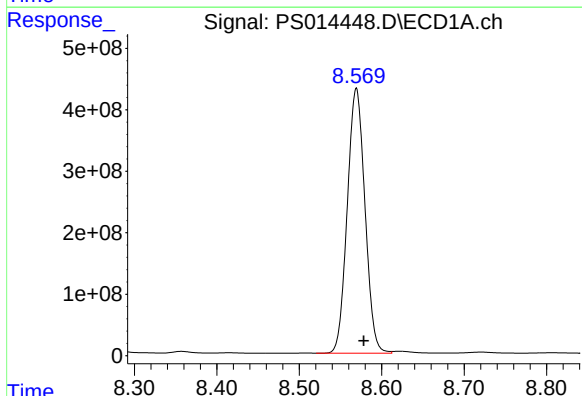
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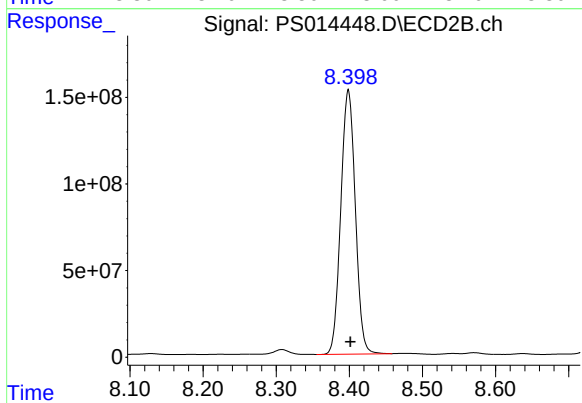
#9 2,4-D

R.T.: 7.976 min
Delta R.T.: -0.007 min
Response: 216007018
Conc: 361.76 ng/ml



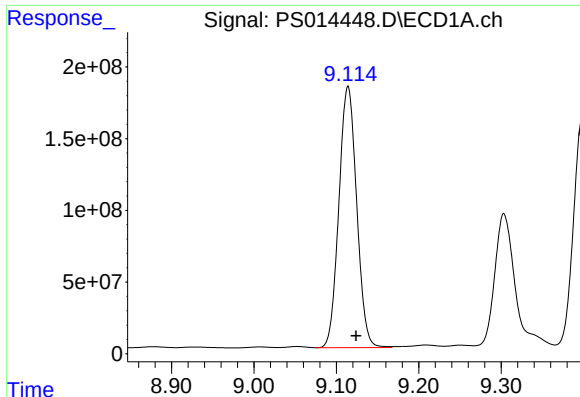
#10 Pentachlorophenol

R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 6416388301
Conc: 322.36 ng/ml



#10 Pentachlorophenol

R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 2106319662
Conc: 308.41 ng/ml



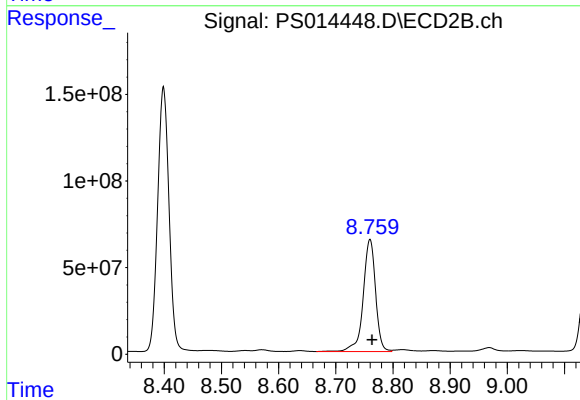
#11 2,4,5-TP (SILVEX)

R.T.: 9.114 min
Delta R.T.: -0.010 min
Response: 2736404633
Conc: 355.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MS

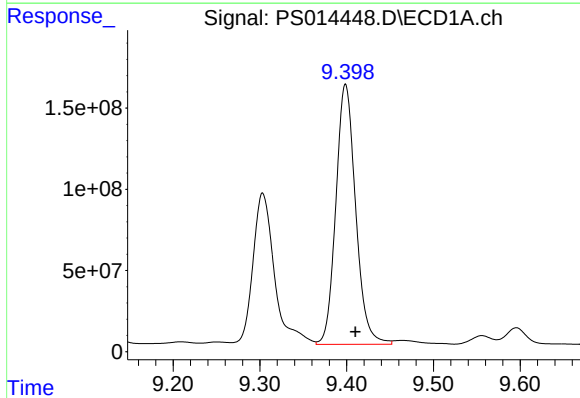
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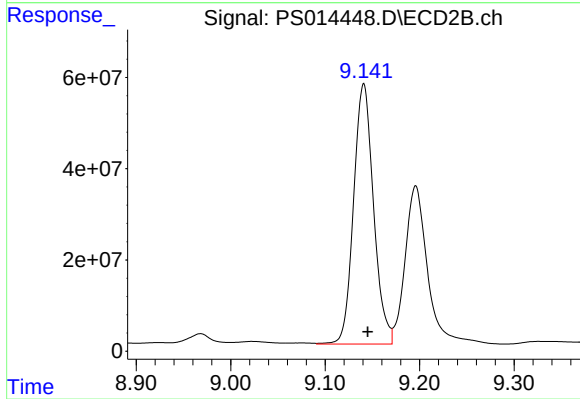
#11 2,4,5-TP (SILVEX)

R.T.: 8.760 min
Delta R.T.: -0.004 min
Response: 971051156
Conc: 356.92 ng/ml



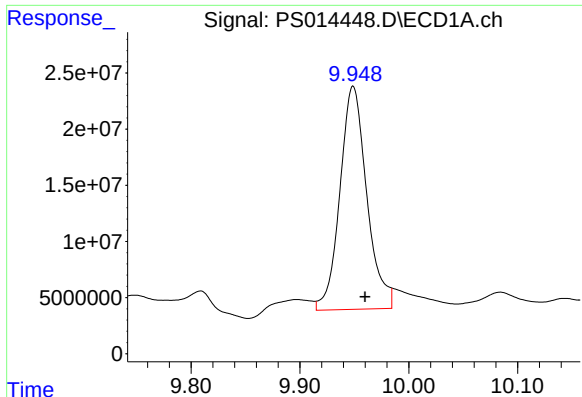
#12 2,4,5-T

R.T.: 9.399 min
Delta R.T.: -0.011 min
Response: 2542034893
Conc: 326.70 ng/ml



#12 2,4,5-T

R.T.: 9.141 min
Delta R.T.: -0.004 min
Response: 837673774
Conc: 314.20 ng/ml



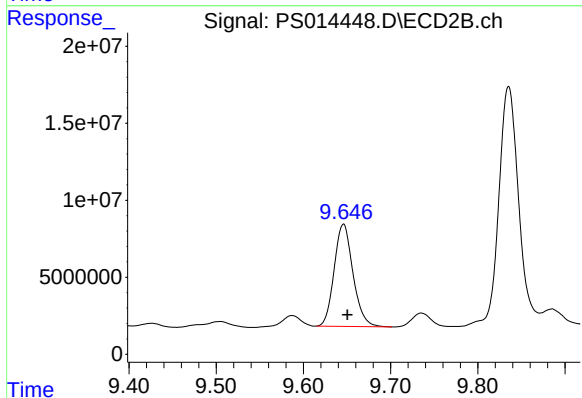
#13 2,4-DB

R.T.: 9.948 min
Delta R.T.: -0.011 min
Response: 341565268
Conc: 220.88 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FS-SB11(52-53)MS

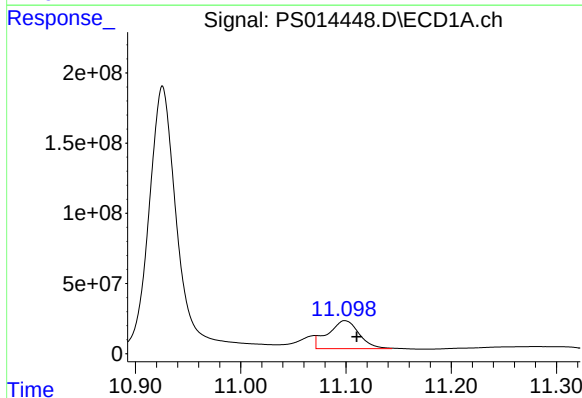
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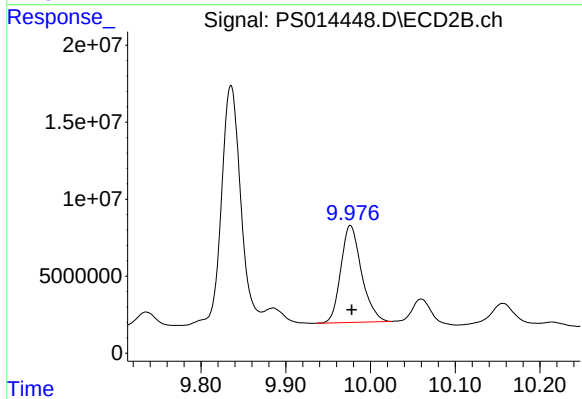
#13 2,4-DB

R.T.: 9.646 min
Delta R.T.: -0.005 min
Response: 99781225
Conc: 281.37 ng/ml



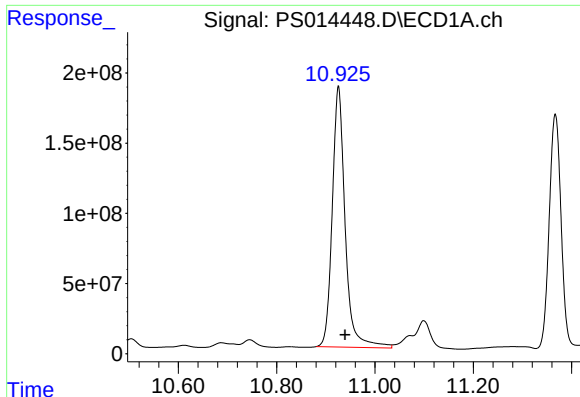
#14 DINOSEB

R.T.: 11.098 min
Delta R.T.: -0.012 min
Response: 405168390
Conc: 70.89 ng/ml m



#14 DINOSEB

R.T.: 9.976 min
Delta R.T.: -0.002 min
Response: 107048049
Conc: 59.24 ng/ml



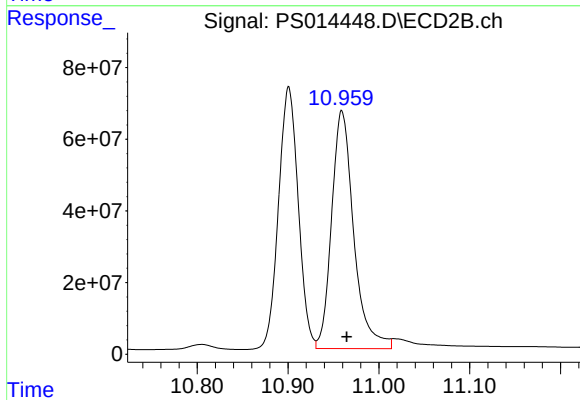
#15 Picloram

R.T.: 10.926 min
Delta R.T.: -0.014 min
Response: 3380178573
Conc: 323.70 ng/ml

Instrument :
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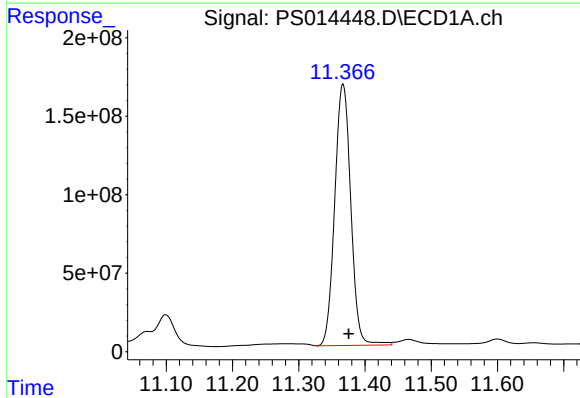
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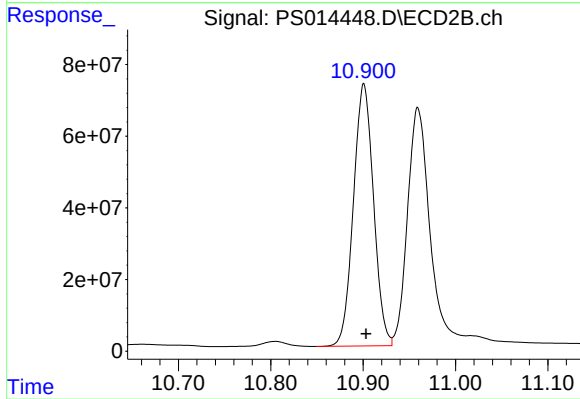
#15 Picloram

R.T.: 10.959 min
Delta R.T.: -0.006 min
Response: 1125838139
Conc: 296.77 ng/ml m



#16 DCPA

R.T.: 11.367 min
Delta R.T.: -0.009 min
Response: 2804794052
Conc: 238.13 ng/ml



#16 DCPA

R.T.: 10.901 min
Delta R.T.: -0.002 min
Response: 1107384515
Conc: 269.97 ng/ml