

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS113020\
 Data File : PS013364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 17:57
 Operator : DD\AJ
 Sample : PB133311BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB133311BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 02:47:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 03 03:59:48 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 x 0.5 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	7.209	6.912	546.0E6	292.9E6	610.790	752.743
Target Compounds							
1) T	Dalapon	3.029	2.623	586.7E6	367.4E6	554.571	693.176m
2) T	3,5-DICHL...	6.425	6.066	707.4E6	331.9E6	574.421	539.583
3) T	4-Nitroph...	7.043	6.525	226.0E6	105.8E6	529.968	444.204
5) T	DICAMBA	7.399	7.078	1918.2E6	921.0E6	537.131	554.819
6) T	MCPD	7.565	7.172	167.3E6	75376684	62.836	56.948
7) T	MCPA	7.714	7.385	211.9E6	137.2E6	55.482	64.463
8) T	DICHLORPROP	8.090	7.704	494.4E6	267.2E6	552.098	597.827
9) T	2,4-D	8.322	8.000	572.9E6	346.4E6	606.388	652.740
10) T	Pentachlo...	8.629	8.425	7695.1E6	3390.2E6	597.900	613.477
11) T	2,4,5-TP ...	9.177	8.785	3033.8E6	1415.5E6	590.742	610.798
12) T	2,4,5-T	9.463	9.167	3004.8E6	1347.4E6	567.796	608.319
13) T	2,4-DB	10.017	9.673	327.5E6	186.0E6	388.792	573.196 #
14) T	DINOSEB	11.171	10.002	2245.8E6	971.4E6	544.624	576.174
15) T	Picloram	11.005	10.996	3064.6E6	1700.1E6	466.047	471.001
16) T	DCPA	11.437	10.929	3537.6E6	1816.1E6	544.742	604.916

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS113020\
Data File : PS013364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 17:57
Operator : DD\AJ
Sample : PB133311BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

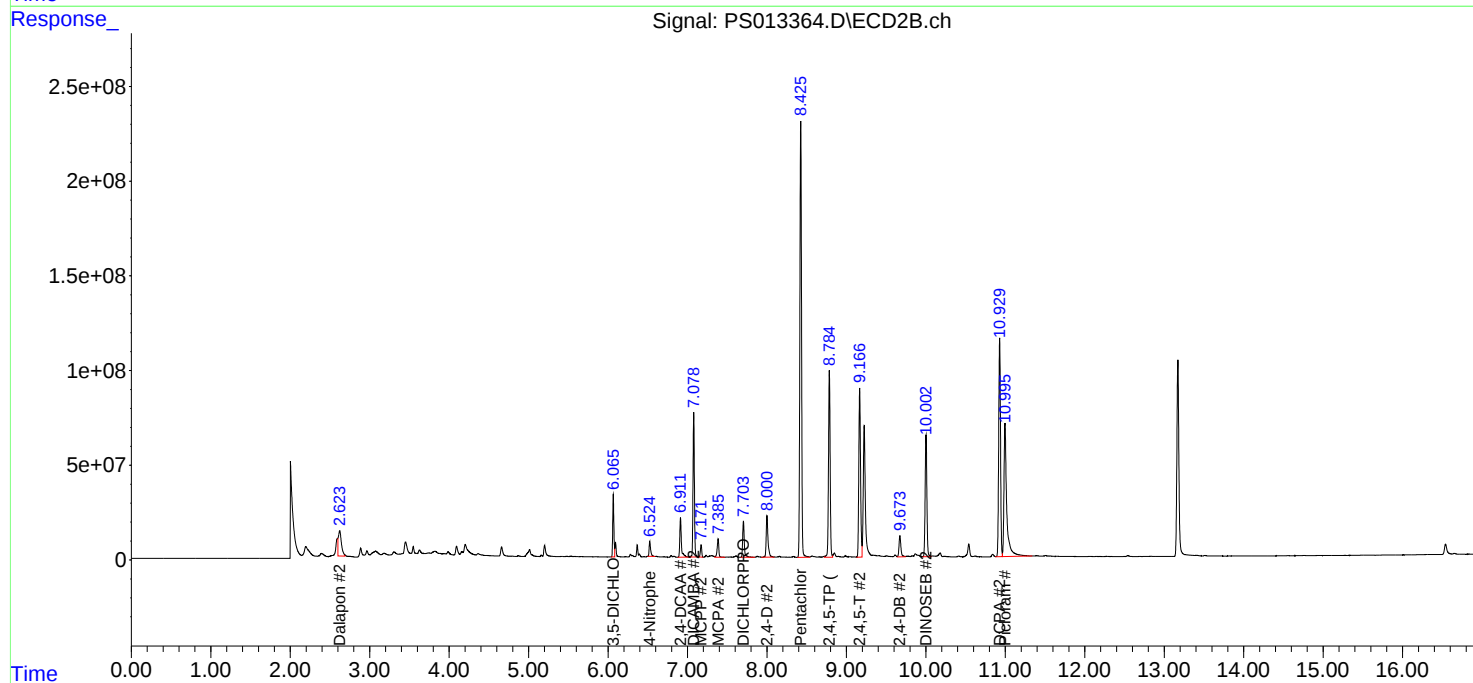
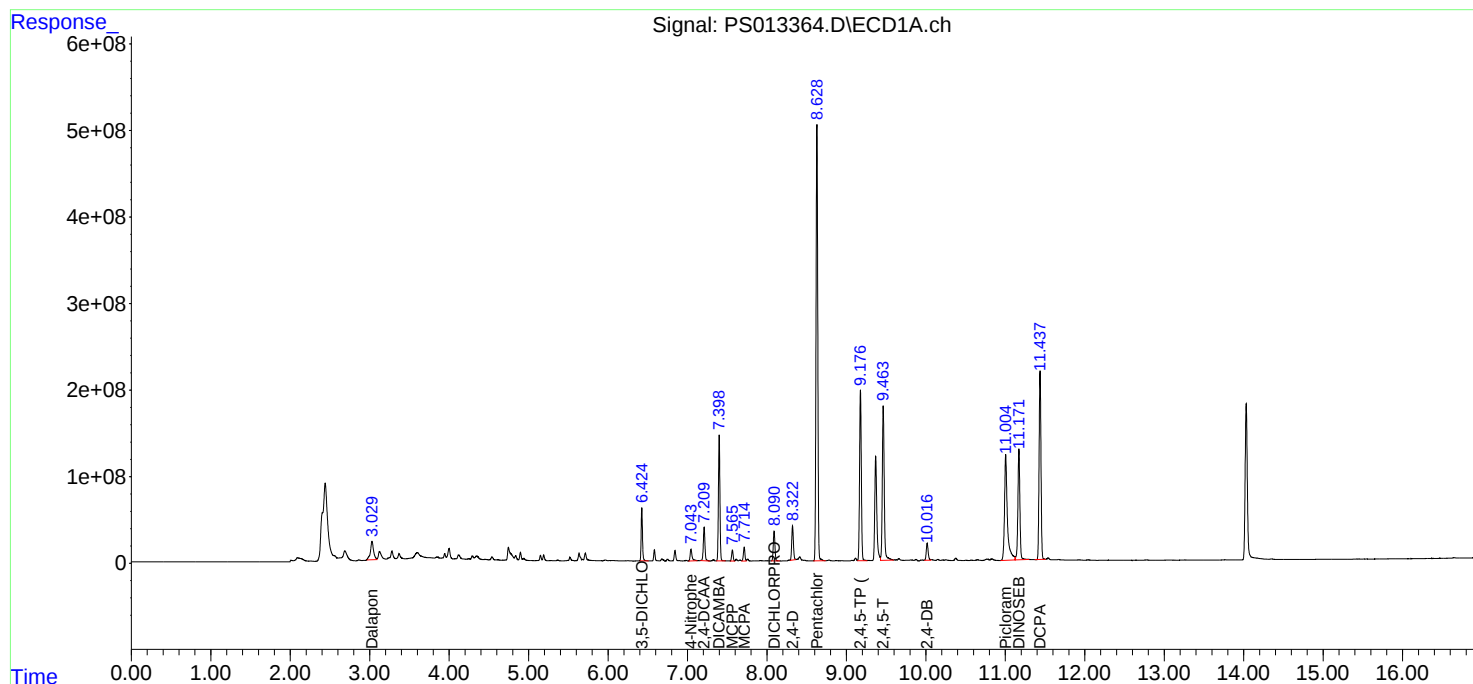
Instrument :
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ClientSampleId :
PB133311BS

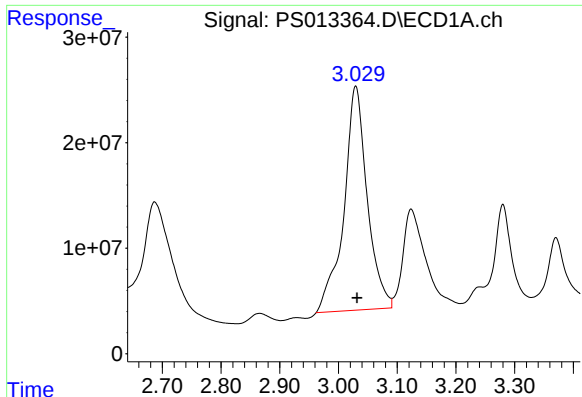
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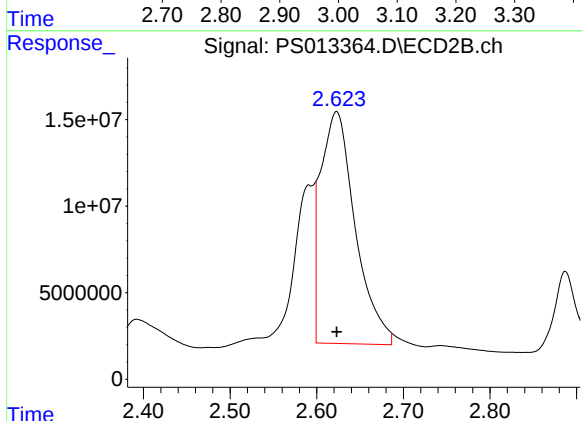
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: -0.003 min
Response: 586742391
Conc: 554.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133311BS

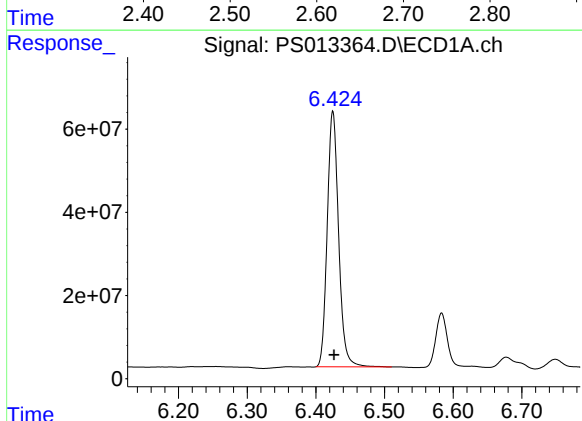
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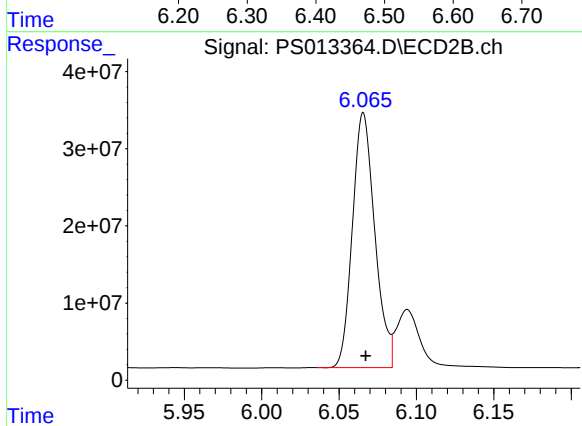
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 367365932
Conc: 693.18 ng/ml m



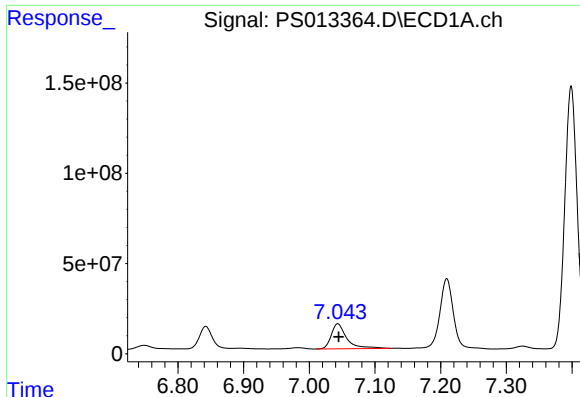
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 707443704
Conc: 574.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 331936293
Conc: 539.58 ng/ml



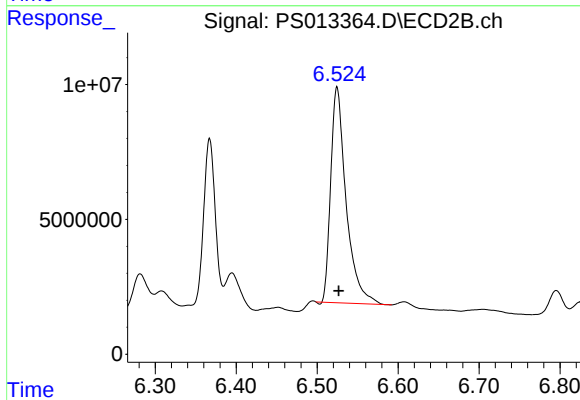
#3 4-Nitrophenol

R.T.: 7.043 min
Delta R.T.: -0.001 min
Response: 226024133
Conc: 529.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133311BS

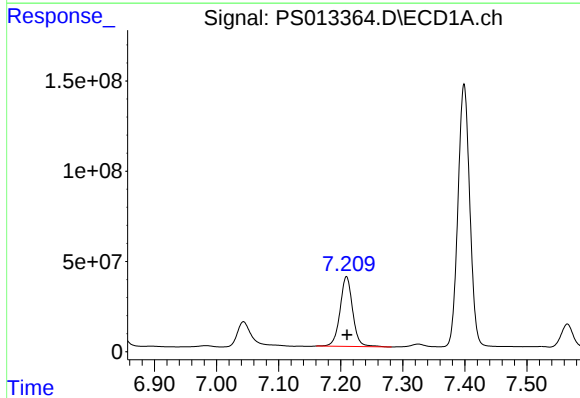
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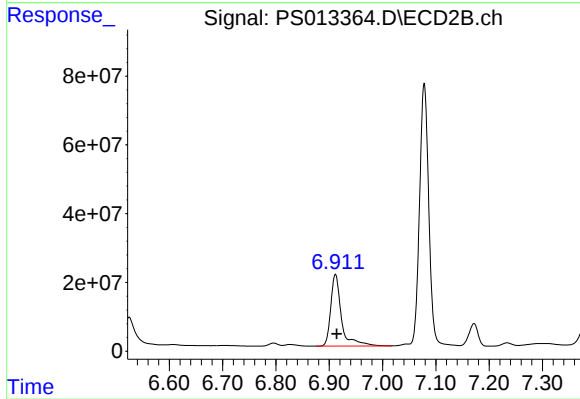
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 105786736
Conc: 444.20 ng/ml



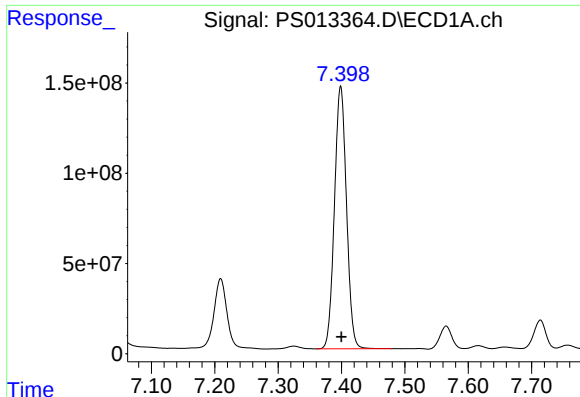
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.001 min
Response: 546003235
Conc: 610.79 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 292884337
Conc: 752.74 ng/ml



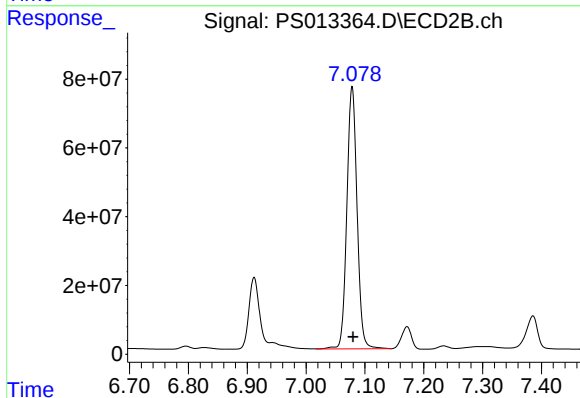
#5 DICAMBA

R.T.: 7.399 min
Delta R.T.: -0.001 min
Response: 1918221945
Conc: 537.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133311BS

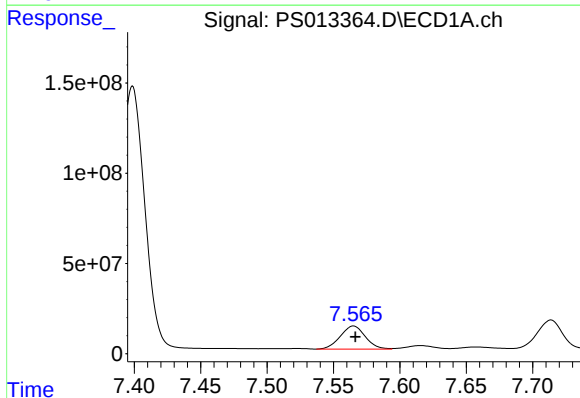
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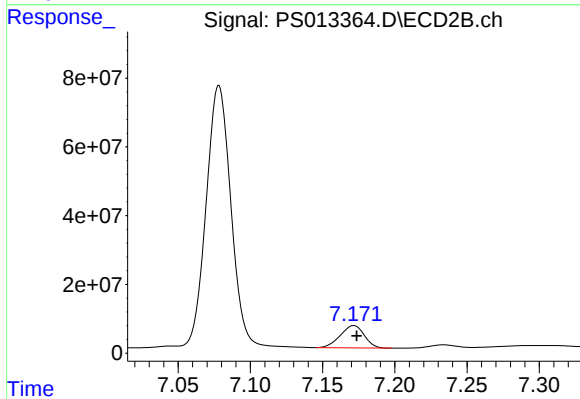
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 921011814
Conc: 554.82 ng/ml



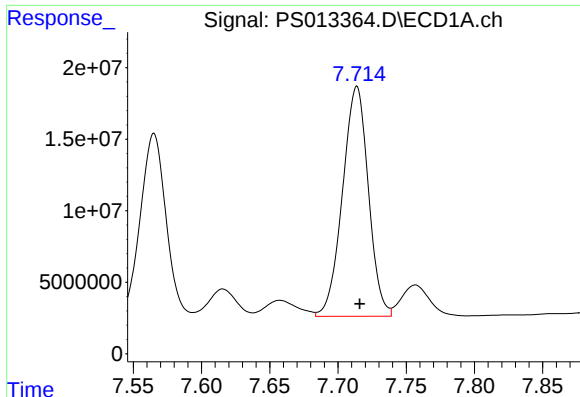
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.001 min
Response: 167277433
Conc: 62.84 ug/ml



#6 MCP

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 75376684
Conc: 56.95 ug/ml



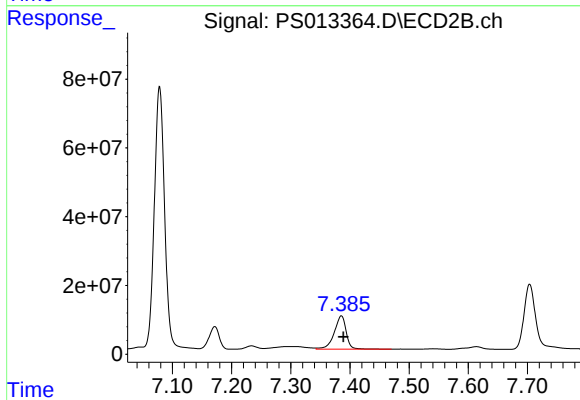
#7 MCPA

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 211852809
Conc: 55.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB133311BS

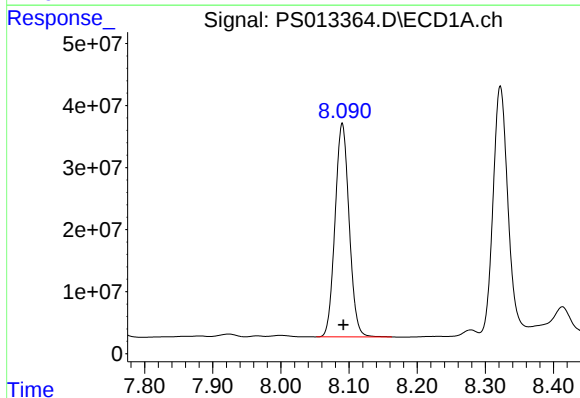
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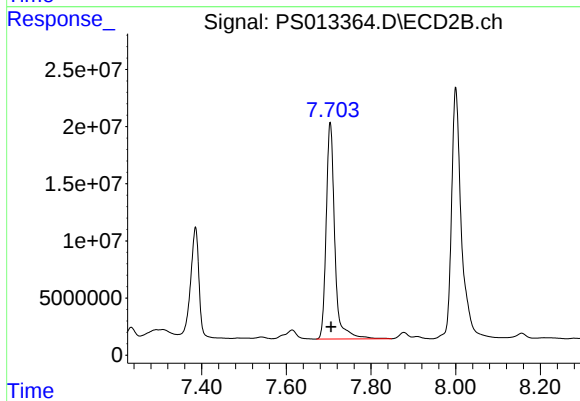
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.003 min
Response: 137154161
Conc: 64.46 ug/ml



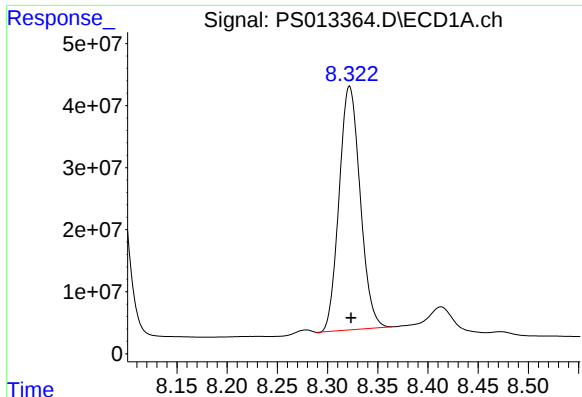
#8 DICHLORPROP

R.T.: 8.090 min
Delta R.T.: -0.001 min
Response: 494400793
Conc: 552.10 ng/ml



#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 267204147
Conc: 597.83 ng/ml



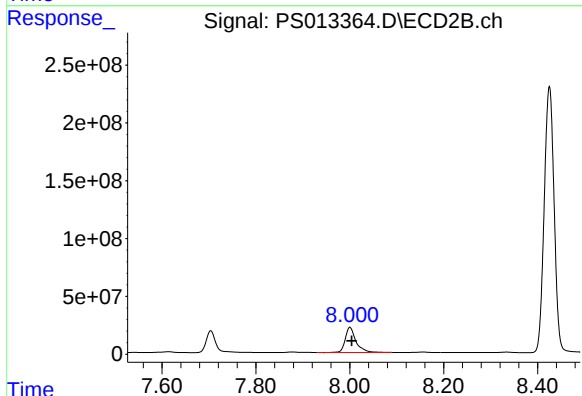
#9 2,4-D

R.T.: 8.322 min
Delta R.T.: -0.002 min
Response: 572881143
Conc: 606.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133311BS

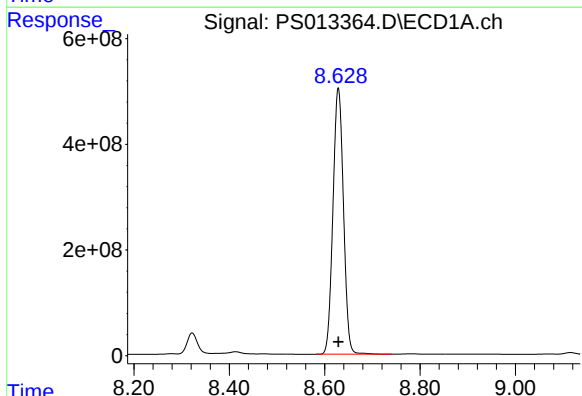
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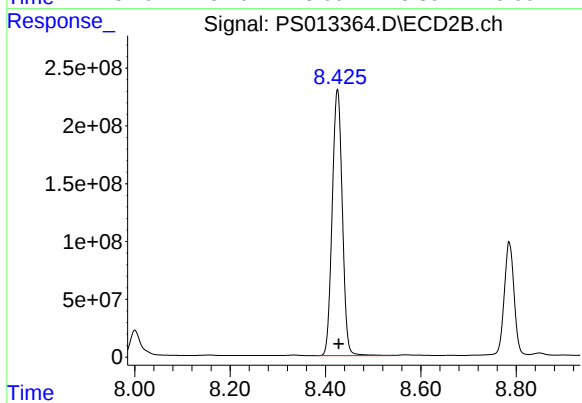
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.004 min
Response: 346412360
Conc: 652.74 ng/ml



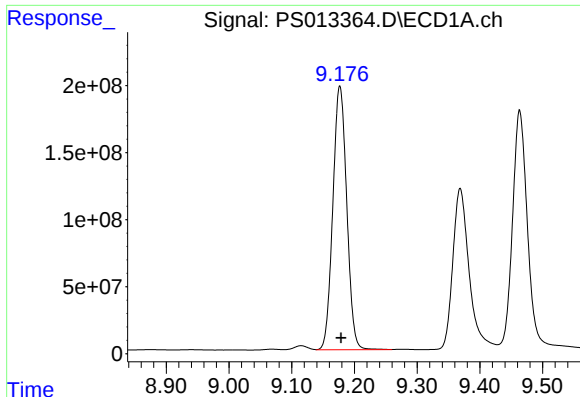
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: 0.000 min
Response: 7695110721
Conc: 597.90 ng/ml



#10 Pentachlorophenol

R.T.: 8.425 min
Delta R.T.: -0.002 min
Response: 3390222493
Conc: 613.48 ng/ml



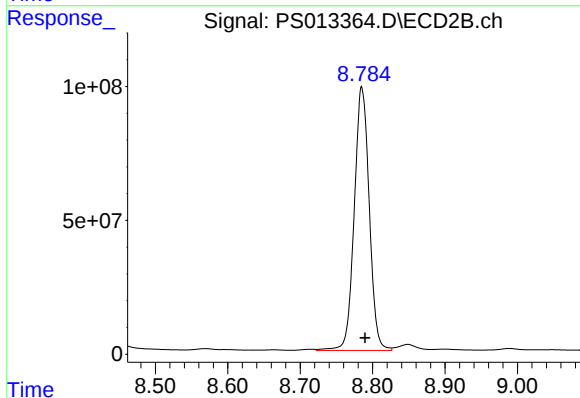
#11 2,4,5-TP (SILVEX)

R.T.: 9.177 min
Delta R.T.: -0.002 min
Response: 3033783367
Conc: 590.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133311BS

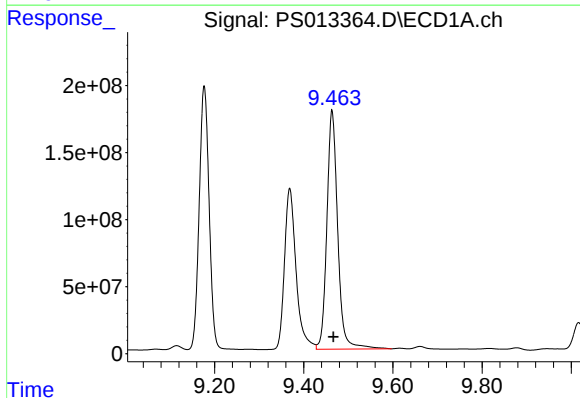
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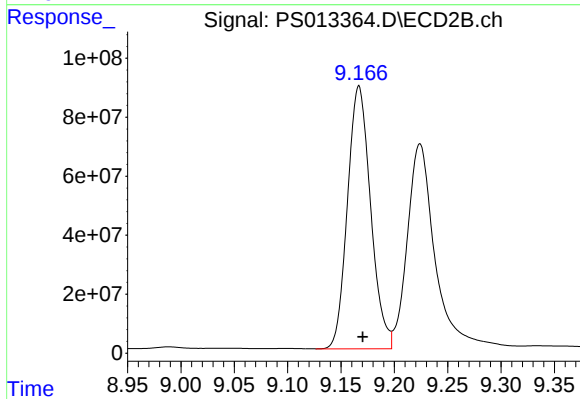
#11 2,4,5-TP (SILVEX)

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 1415507087
Conc: 610.80 ng/ml



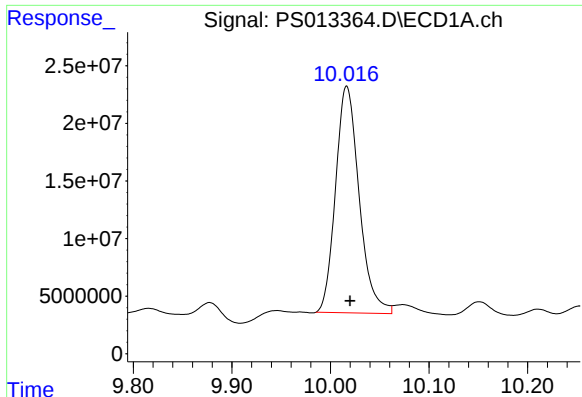
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: -0.003 min
Response: 3004843591
Conc: 567.80 ng/ml



#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.004 min
Response: 1347421434
Conc: 608.32 ng/ml



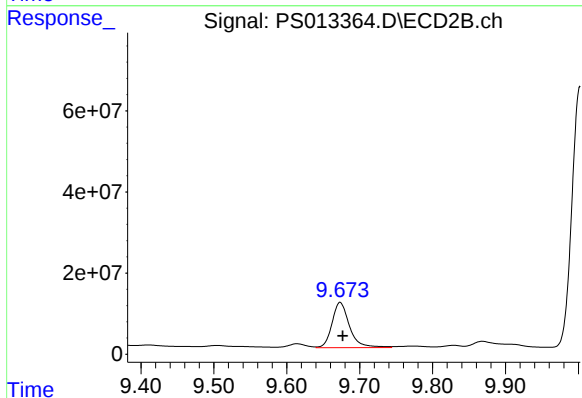
#13 2,4-DB

R.T.: 10.017 min
Delta R.T.: -0.004 min
Response: 327537243
Conc: 388.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB133311BS

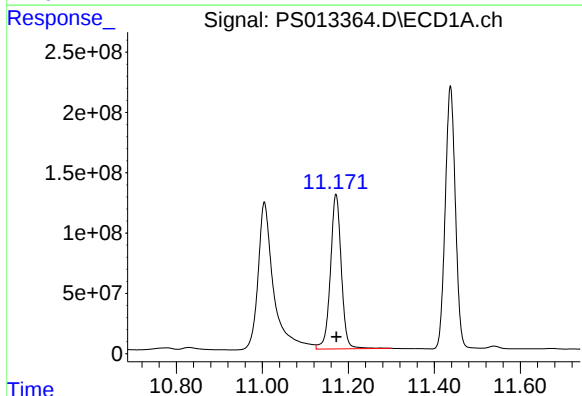
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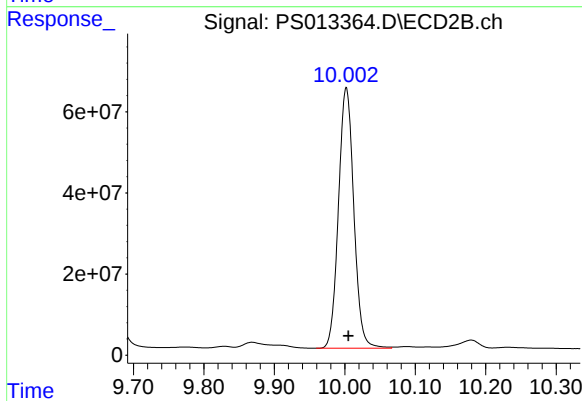
#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.004 min
Response: 186027267
Conc: 573.20 ng/ml



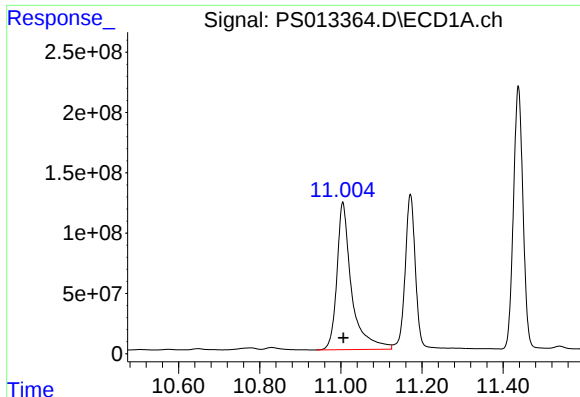
#14 DINOSEB

R.T.: 11.171 min
Delta R.T.: 0.000 min
Response: 2245770634
Conc: 544.62 ng/ml



#14 DINOSEB

R.T.: 10.002 min
Delta R.T.: -0.003 min
Response: 971369183
Conc: 576.17 ng/ml



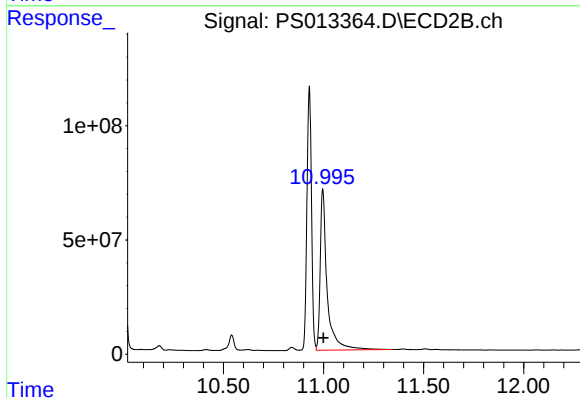
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.001 min
Response: 3064594293
Conc: 466.05 ng/ml

Instrument :
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ClientSampleId :
PB133311BS

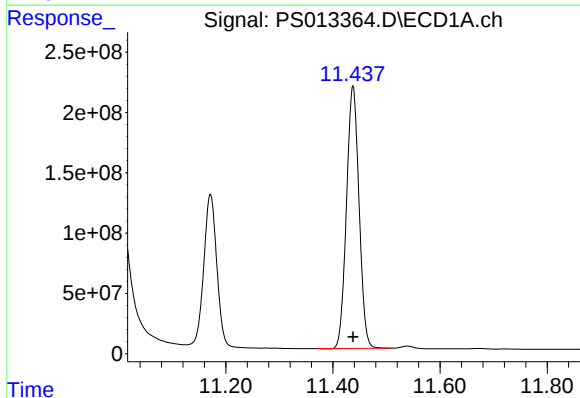
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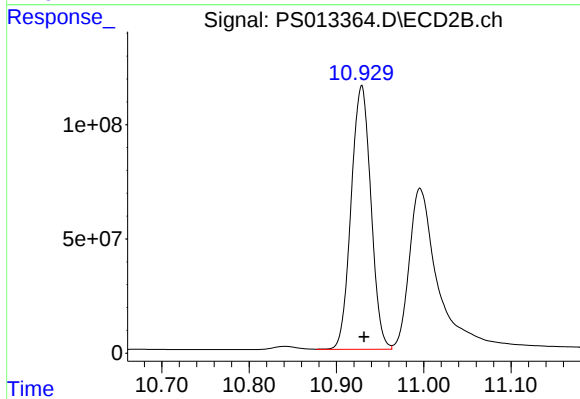
#15 Picloram

R.T.: 10.996 min
Delta R.T.: -0.003 min
Response: 1700062967
Conc: 471.00 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: 0.000 min
Response: 3537623990
Conc: 544.74 ng/ml



#16 DCPA

R.T.: 10.929 min
Delta R.T.: -0.003 min
Response: 1816112888
Conc: 604.92 ng/ml