

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051821\
 Data File : PS015024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2021 11:51
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 13:08:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051021.M
 Quant Title : 8080.M
 QLast Update : Tue May 11 00:04:04 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	7.155	6.885	1200.6E6	360.9E6	717.517	745.720
Target Compounds							
1) T	Dalapon	3.003	2.601	1269.8E6	439.6E6	620.807	650.451
2) T	3,5-DICHL...	6.383	6.048	1564.4E6	544.9E6	667.438	705.405
3) T	4-Nitroph...	6.993	6.505	534.9E6	205.4E6	643.309	691.703
5) T	DICAMBA	7.343	7.049	4471.0E6	1541.4E6	682.320	719.703
6) T	MCPD	7.508	7.143	341.7E6	126.9E6	69.890	71.821
7) T	MCPA	7.656	7.358	472.4E6	177.0E6	68.003	70.484
8) T	DICHLORPROP	8.028	7.674	1072.4E6	382.0E6	672.382	706.343
9) T	2,4-D	8.260	7.973	1183.3E6	432.1E6	664.965	709.541
10) T	Pentachlo...	8.562	8.392	16087.3E6	5195.6E6	684.252	720.585
11) T	2,4,5-TP ...	9.107	8.755	6249.6E6	2101.3E6	683.834	729.093
12) T	2,4,5-T	9.393	9.136	6168.2E6	1936.2E6	674.457	725.491
13) T	2,4-DB	9.942	9.641	1125.0E6	251.9E6	648.358	713.940
14) T	DINOSEB	11.087	9.967	4819.7E6	1470.0E6	672.105	717.697
15) T	Picloram	10.919	10.956	7839.1E6	2752.9E6	645.337	690.883
16) T	DCPA	11.353	10.892	9387.0E6	3111.9E6	687.216	730.098

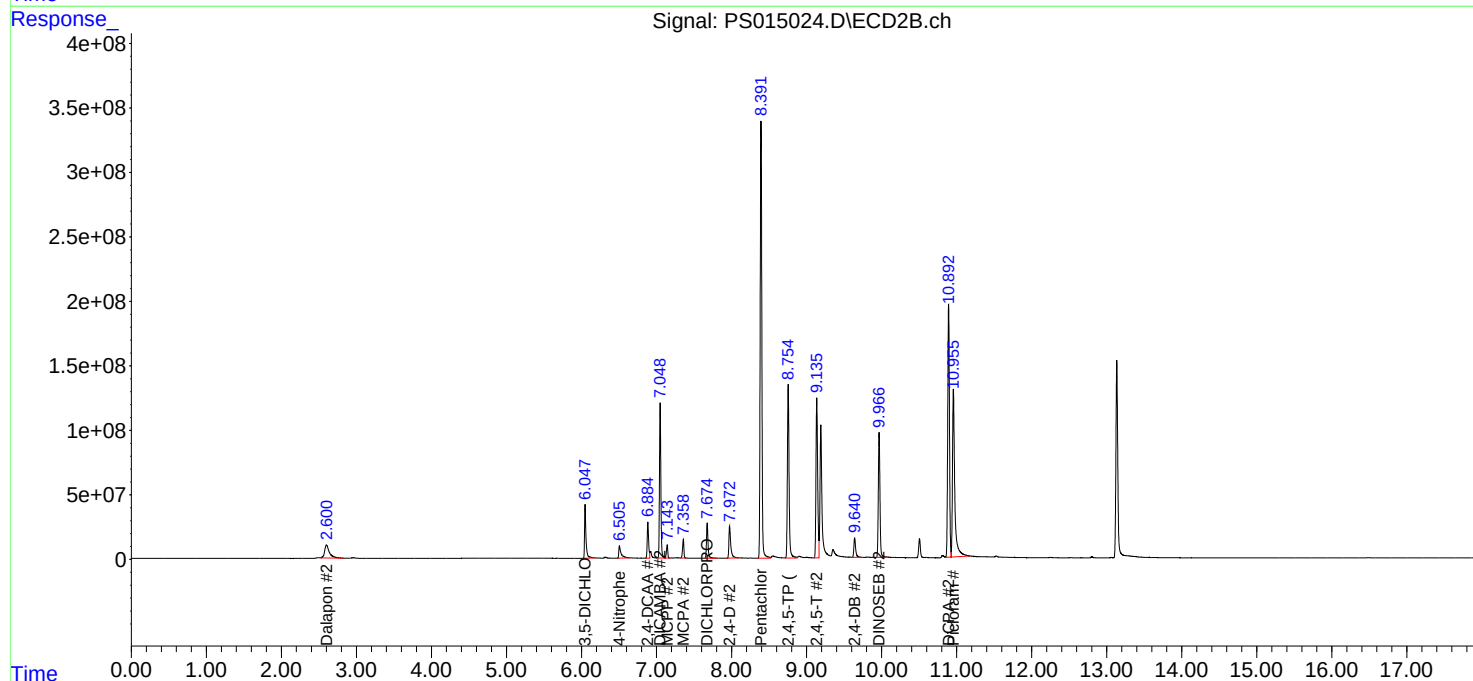
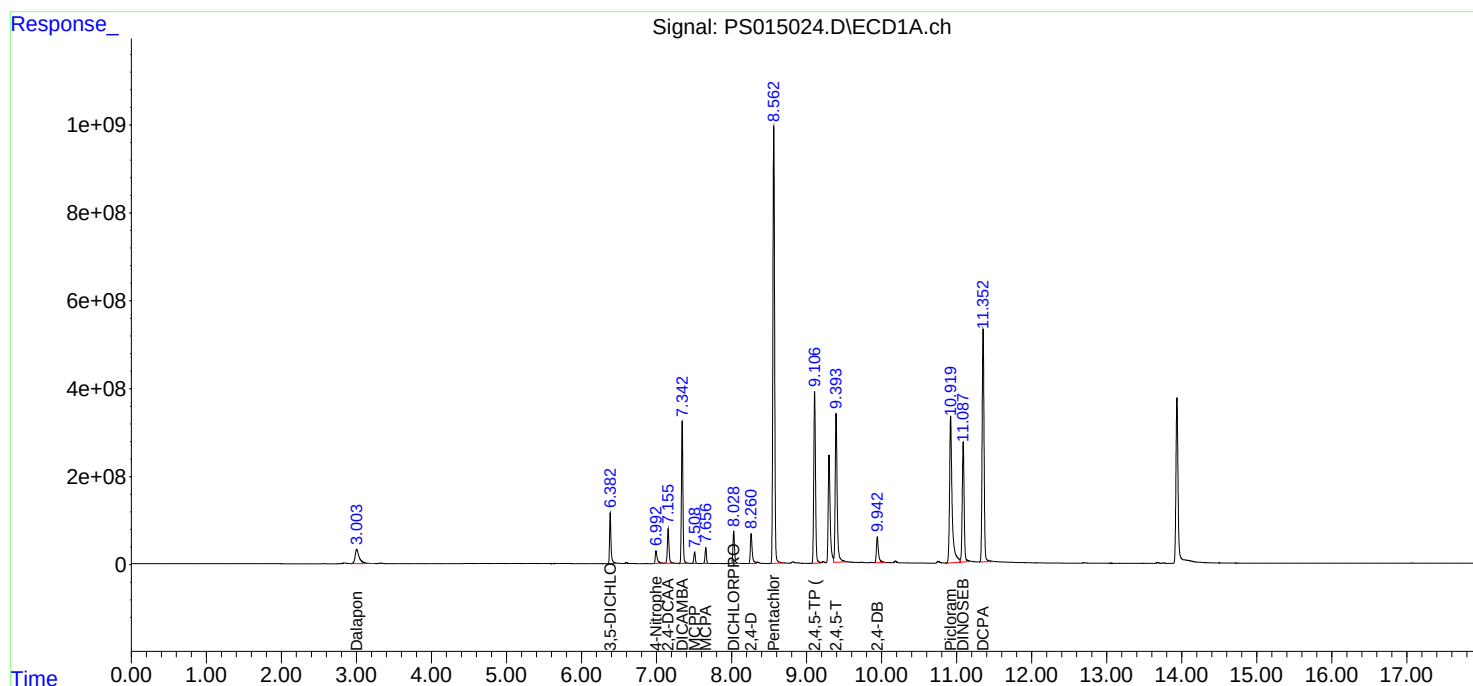
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

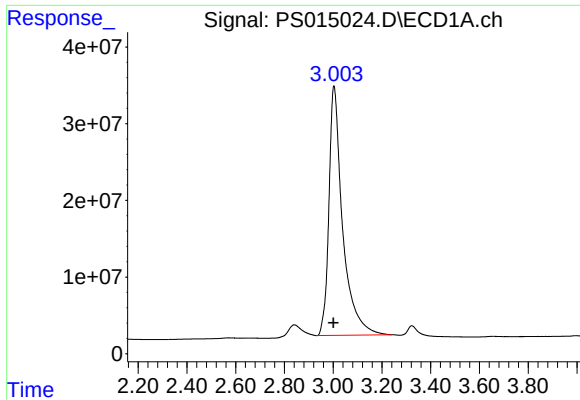
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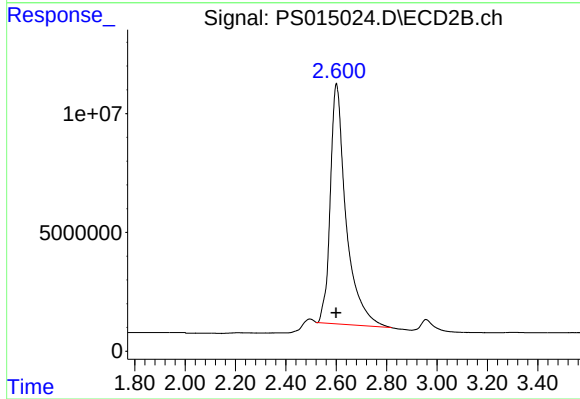




#1 Dalapon

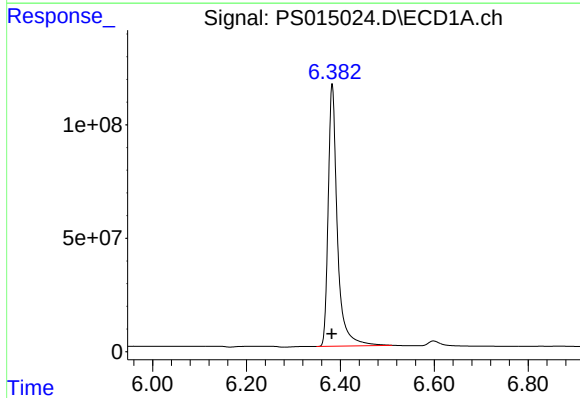
R.T.: 3.003 min
Delta R.T.: 0.002 min
Response: 1269793300
Conc: 620.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



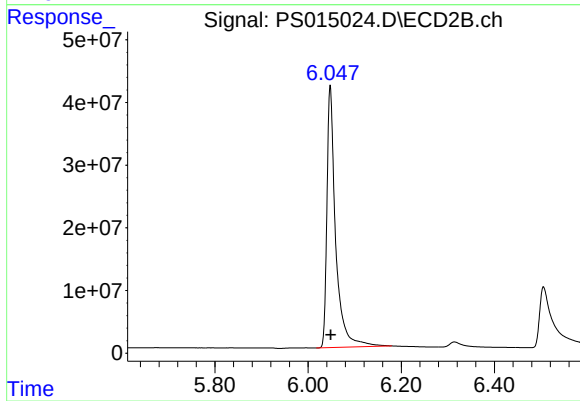
#1 Dalapon

R.T.: 2.601 min
Delta R.T.: 0.002 min
Response: 439648009
Conc: 650.45 ng/ml



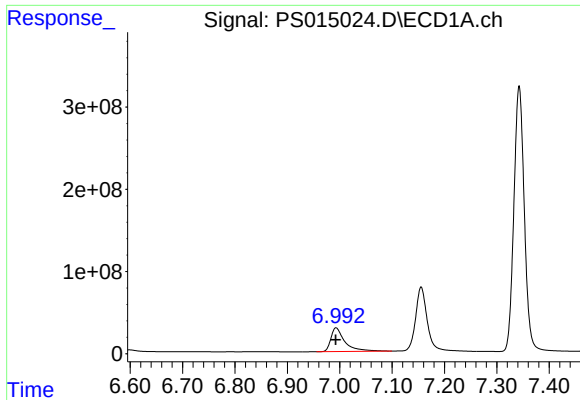
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 1564352511
Conc: 667.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

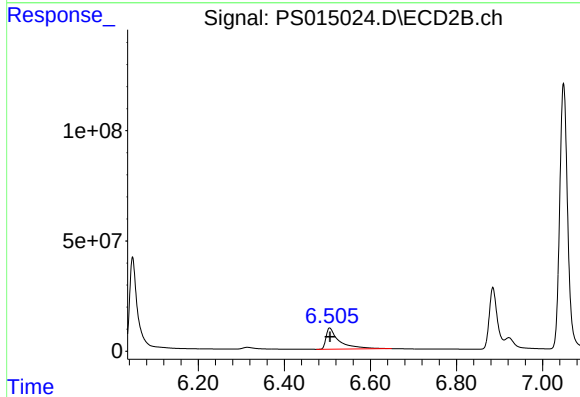
R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 544939956
Conc: 705.41 ng/ml



#3 4-Nitrophenol

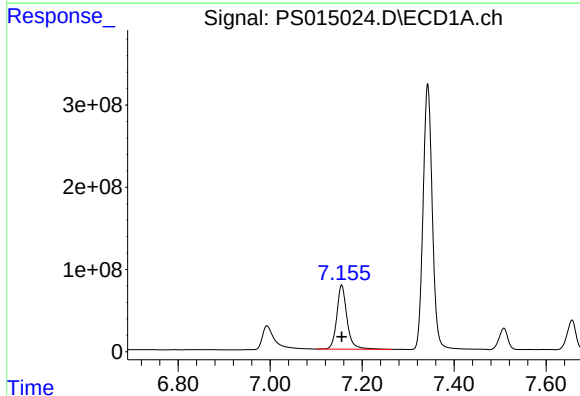
R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 534916294
Conc: 643.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



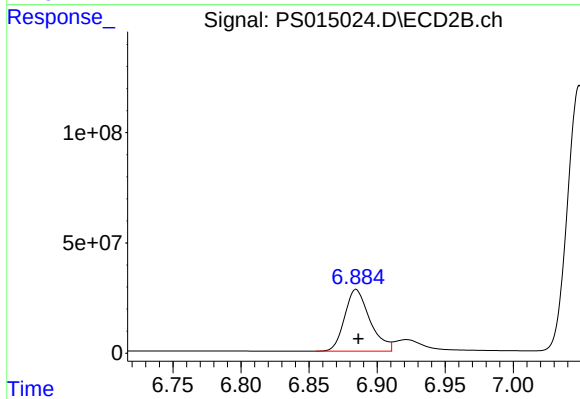
#3 4-Nitrophenol

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 205430182
Conc: 691.70 ng/ml



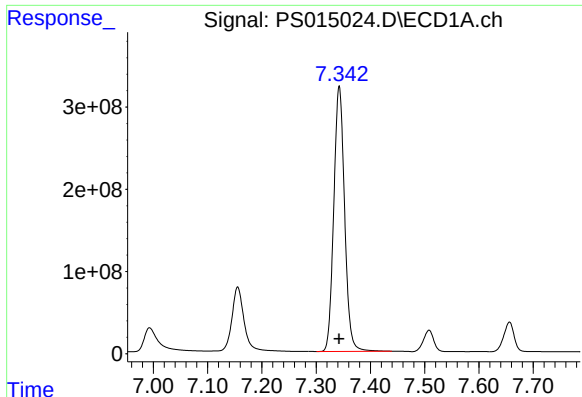
#4 2,4-DCAA

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 1200584612
Conc: 717.52 ng/ml



#4 2,4-DCAA

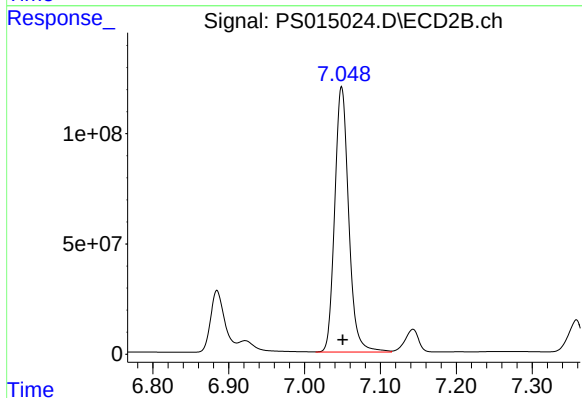
R.T.: 6.885 min
Delta R.T.: -0.002 min
Response: 360863474
Conc: 745.72 ng/ml



#5 DICAMBA

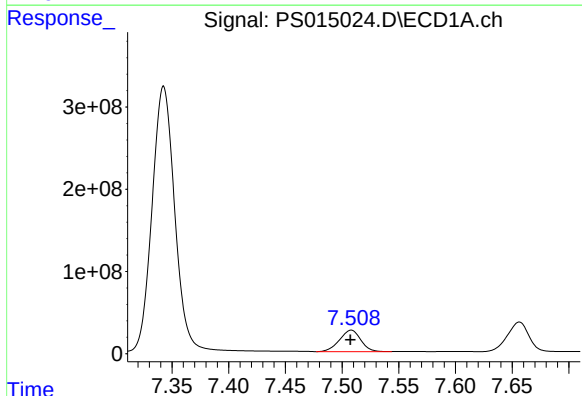
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 4470973669
Conc: 682.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



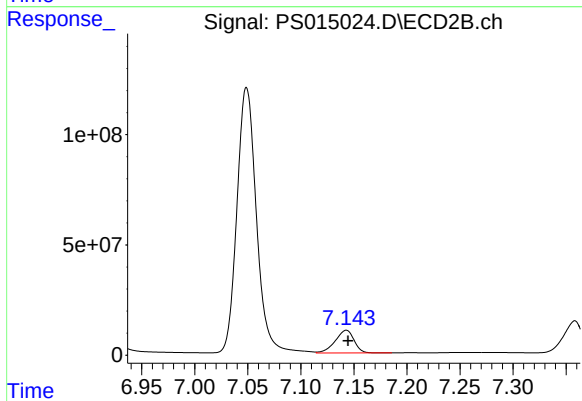
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 1541417568
Conc: 719.70 ng/ml



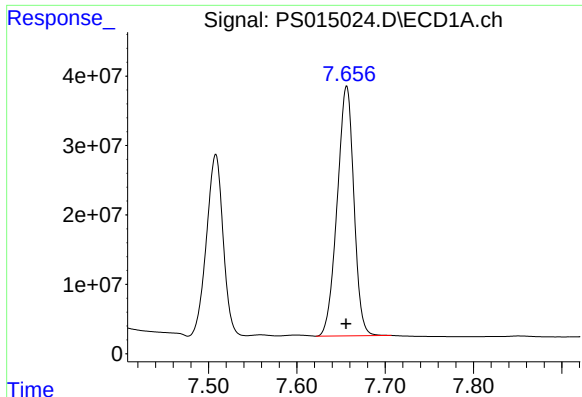
#6 MCP

R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 341738759
Conc: 69.89 ug/ml



#6 MCP

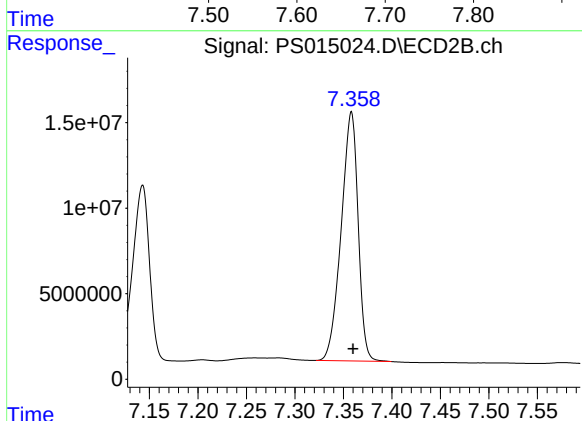
R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 126940247
Conc: 71.82 ug/ml



#7 MCPA

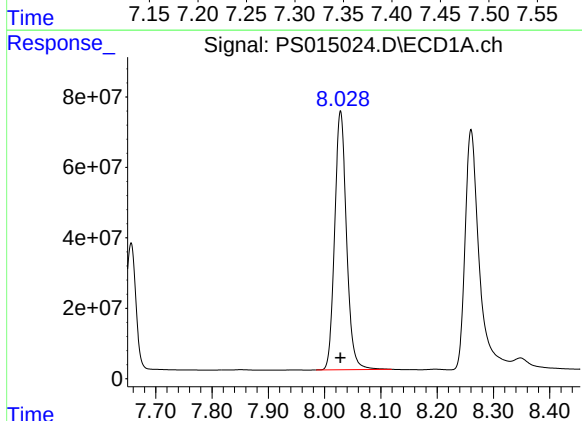
R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 472429883
Conc: 68.00 ug/ml

Instrument :
ECD_S
ClientSampleId :



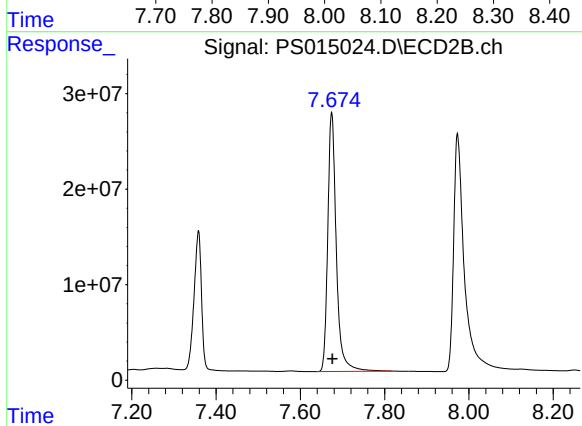
#7 MCPA

R.T.: 7.358 min
Delta R.T.: -0.001 min
Response: 177045870
Conc: 70.48 ug/ml



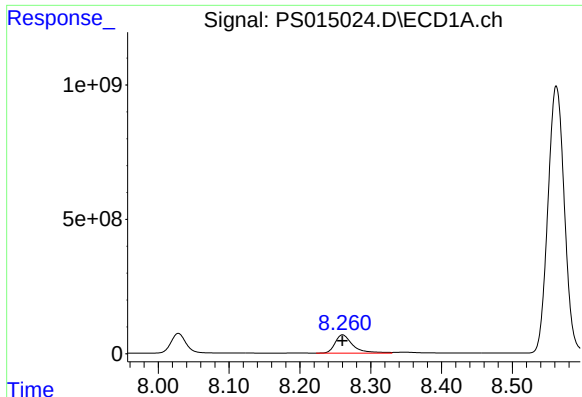
#8 DICHLORPROP

R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 1072386042
Conc: 672.38 ng/ml



#8 DICHLORPROP

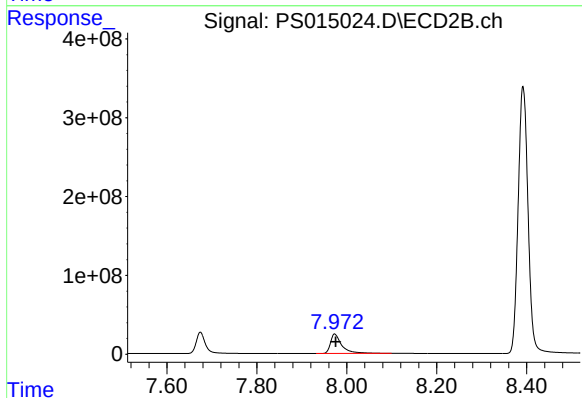
R.T.: 7.674 min
Delta R.T.: -0.002 min
Response: 381985044
Conc: 706.34 ng/ml



#9 2,4-D

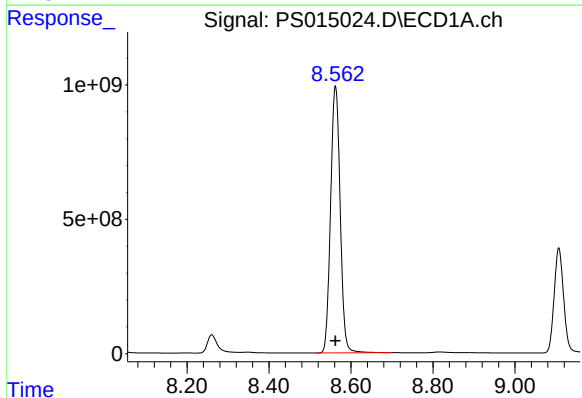
R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 1183325043
Conc: 664.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



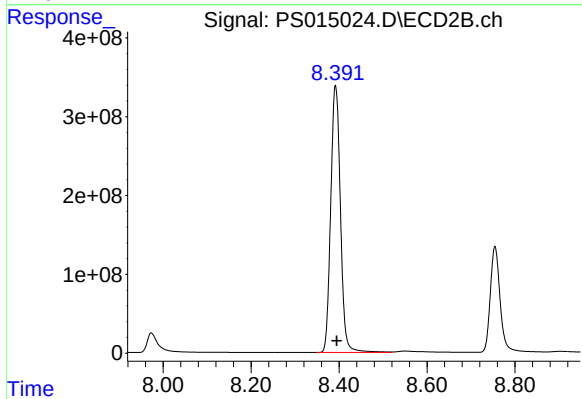
#9 2,4-D

R.T.: 7.973 min
Delta R.T.: -0.003 min
Response: 432059354
Conc: 709.54 ng/ml



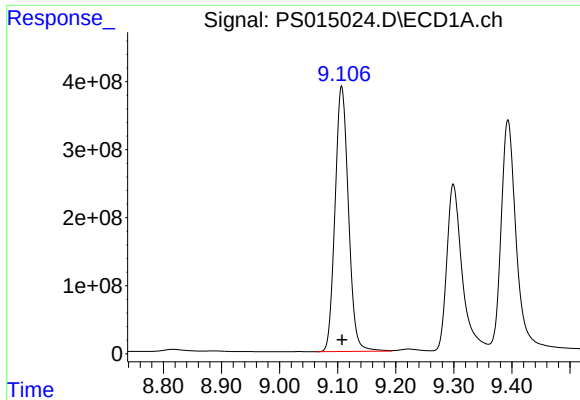
#10 Pentachlorophenol

R.T.: 8.562 min
Delta R.T.: 0.000 min
Response: 16087323123
Conc: 684.25 ng/ml



#10 Pentachlorophenol

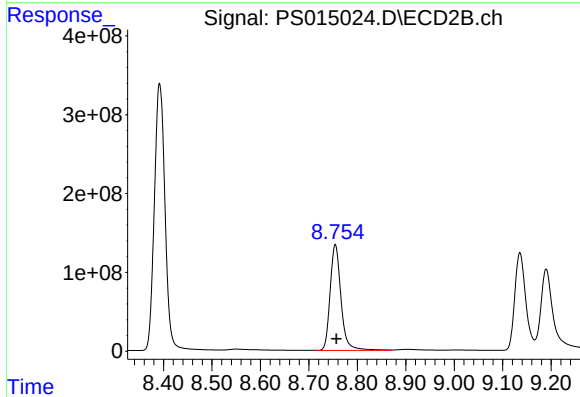
R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 5195593060
Conc: 720.59 ng/ml



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

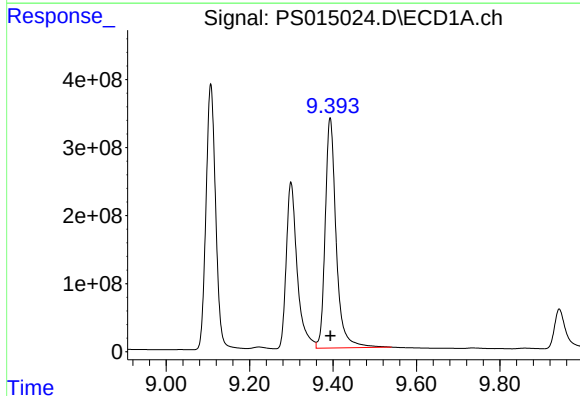
R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 6249594763
Conc: 683.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



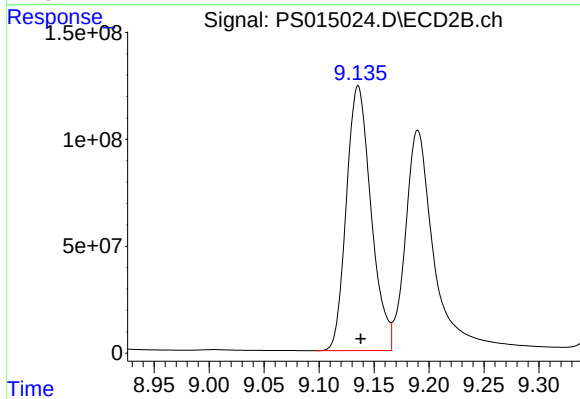
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: -0.002 min
Response: 2101285991
Conc: 729.09 ng/ml



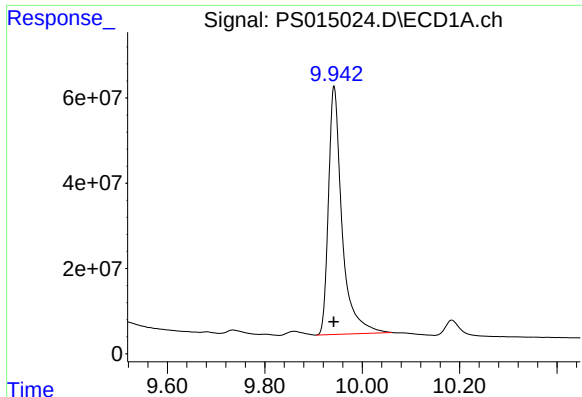
#12 2,4,5-T

R.T.: 9.393 min
Delta R.T.: 0.000 min
Response: 6168181111
Conc: 674.46 ng/ml



#12 2,4,5-T

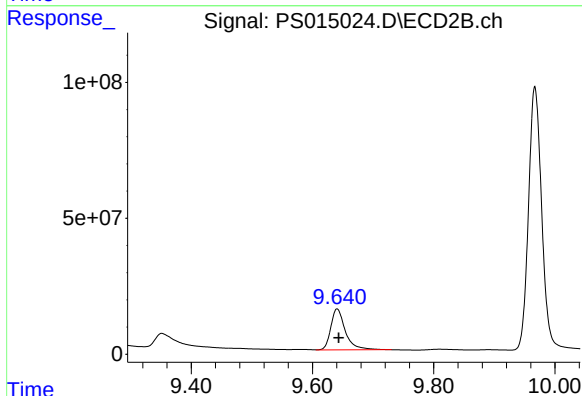
R.T.: 9.136 min
Delta R.T.: -0.002 min
Response: 1936244712
Conc: 725.49 ng/ml



#13 2,4-DB

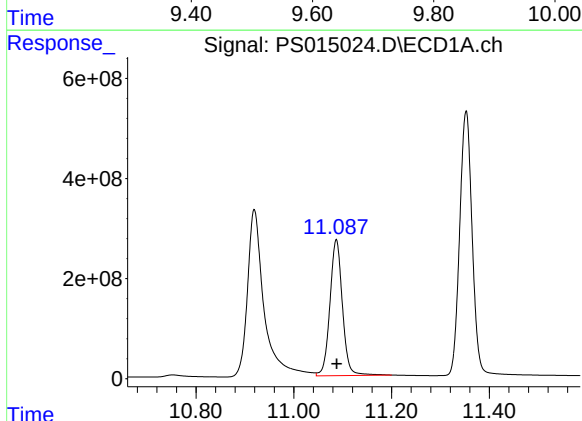
R.T.: 9.942 min
Delta R.T.: 0.000 min
Response: 1125015474
Conc: 648.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



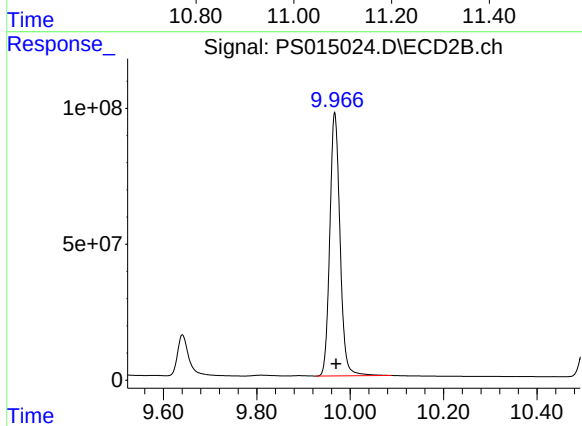
#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: -0.003 min
Response: 251852986
Conc: 713.94 ng/ml



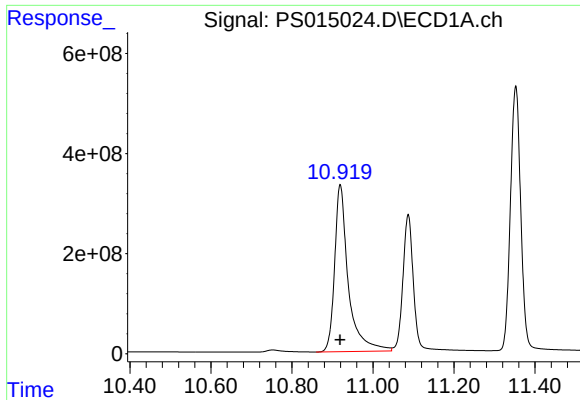
#14 DINOSEB

R.T.: 11.087 min
Delta R.T.: 0.000 min
Response: 4819665234
Conc: 672.11 ng/ml



#14 DINOSEB

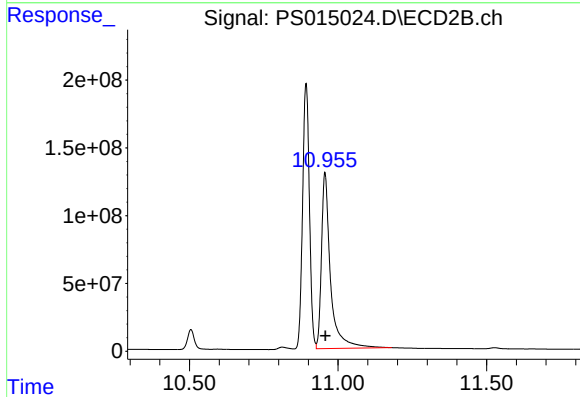
R.T.: 9.967 min
Delta R.T.: -0.003 min
Response: 1469988666
Conc: 717.70 ng/ml



#15 Picloram

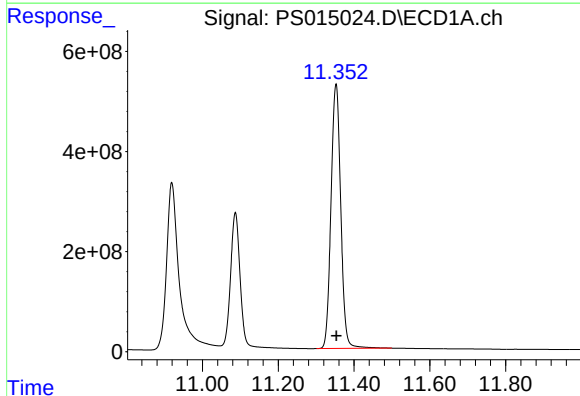
R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 7839086164
Conc: 645.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



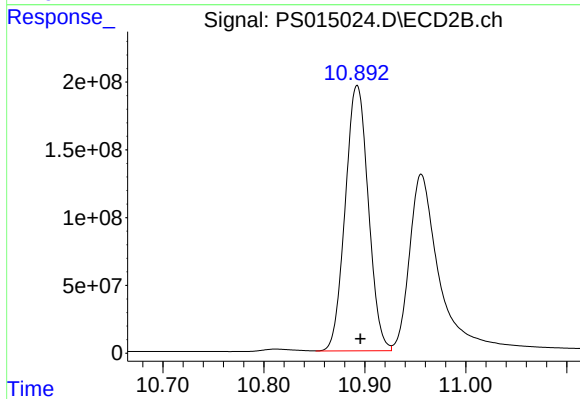
#15 Picloram

R.T.: 10.956 min
Delta R.T.: -0.002 min
Response: 2752938110
Conc: 690.88 ng/ml



#16 DCPA

R.T.: 11.353 min
Delta R.T.: 0.000 min
Response: 9386964572
Conc: 687.22 ng/ml



#16 DCPA

R.T.: 10.892 min
Delta R.T.: -0.003 min
Response: 3111921728
Conc: 730.10 ng/ml