

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121523\
 Data File : PS025123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2023 19:43
 Operator : AR\AJ
 Sample : 05798-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 22:32:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 2023
 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	6.354	6.769	474.5E6	117.6E6	212.029	162.277
Target Compounds							
2) T	3,5-DICHL...	5.730	5.959	503.5E6	163.0E6	148.955	143.377
3) T	4-Nitroph...	6.192	6.384	516.3E6	136.3E6	350.592	279.755
5) T	DICAMBA	6.495	6.929	2079.4E6	594.0E6	213.370	191.711
6) T	MCP	6.646	7.027	270.7E6	14219230	39.521	6.855 #
7) T	MCPA	6.769	7.228	89646315	59548844	9.417	18.104 #
8) T	DICHLORPROP	7.082	7.546	417.0E6	155.6E6	162.554	197.791
9) T	2,4-D	7.278	7.824	641.1E6	333.8E6	211.061	342.732 #
10) T	Pentachlo...	7.508	8.247	2071.7E6	520.8E6	59.084	45.948
12) T	2,4,5-T	8.293	8.982	2296.4E6	696.6E6	158.979	161.456
13) T	2,4-DB	8.806	9.485	1577.7E6	931.1E6	679.075	1682.351 #
14) T	DINOSEB	9.843	9.796	106.7E6	635.3E6	9.828	207.200 #
15) T	Picloram	9.700	10.760	28930.9E6	4490.9E6	1484.715	686.131 #
16) T	DCPA	10.107	10.726	9804.3E6	2053.7E6	522.536	378.921 #

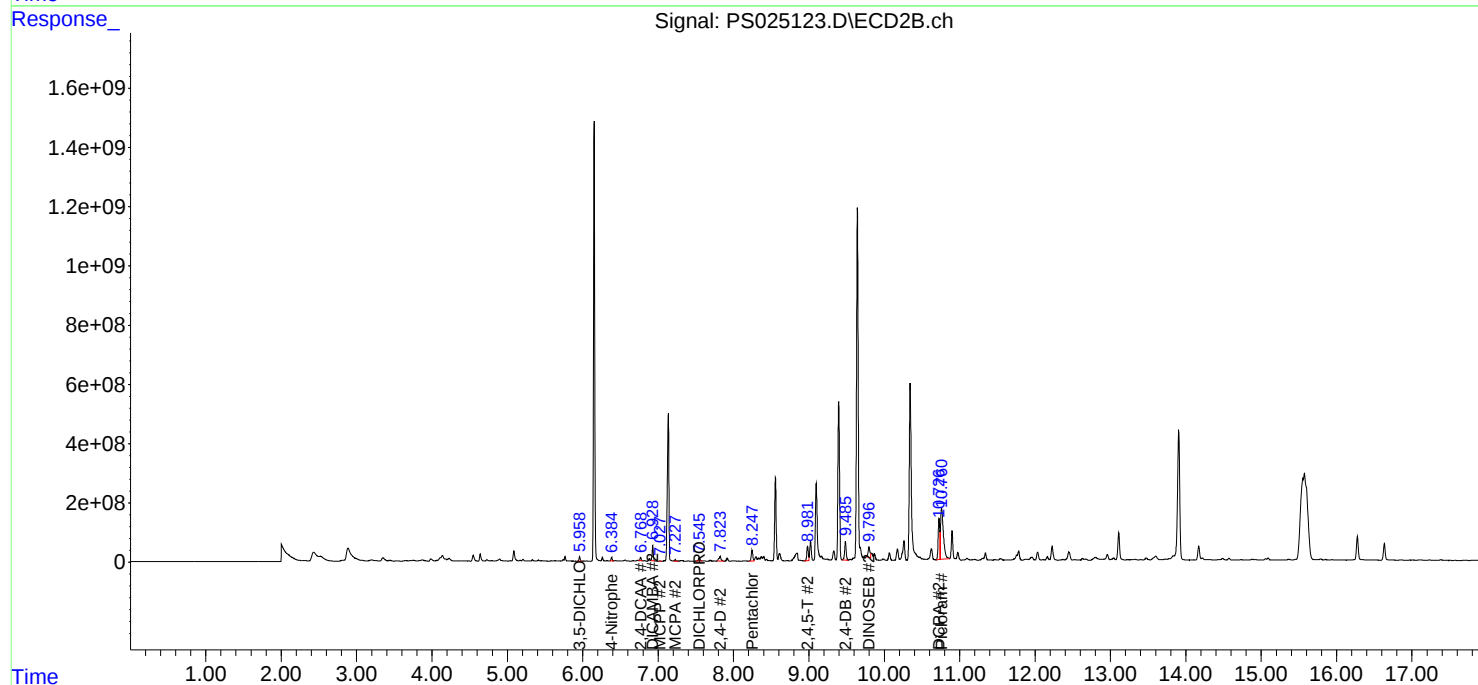
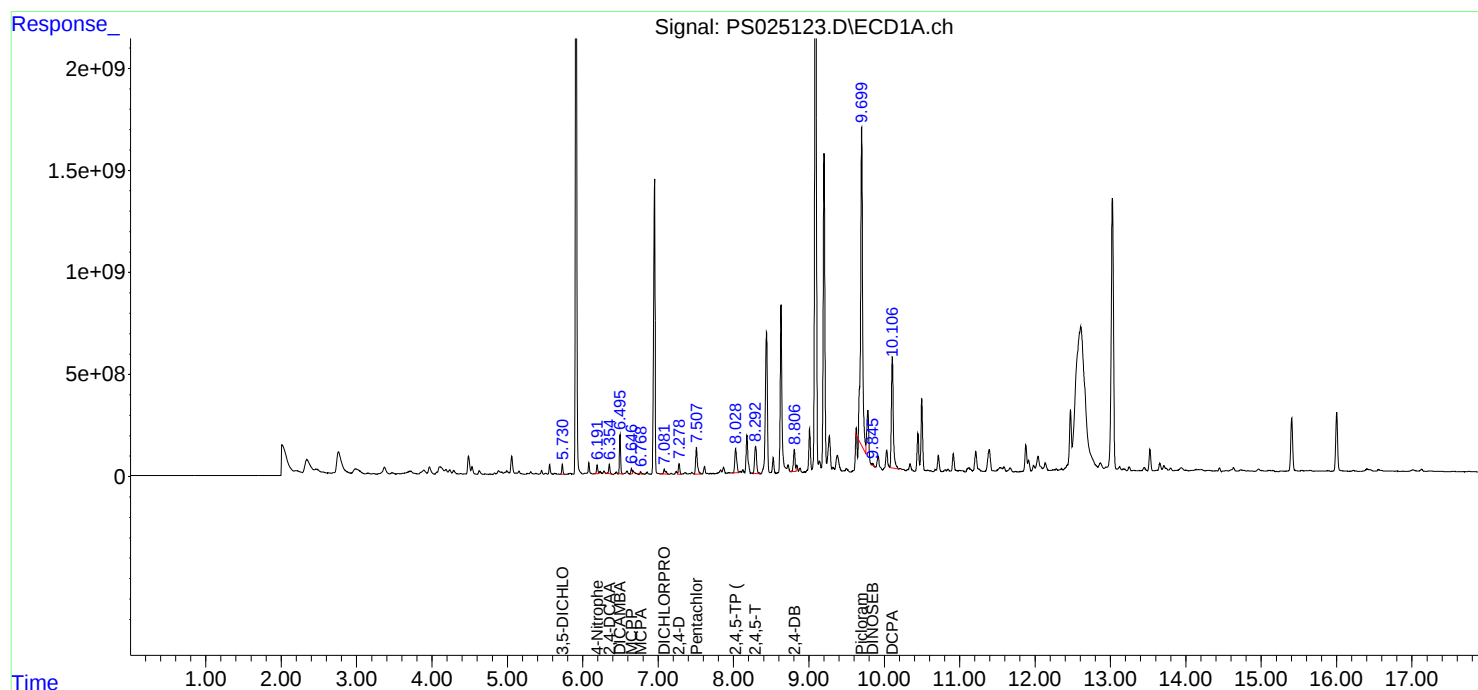
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

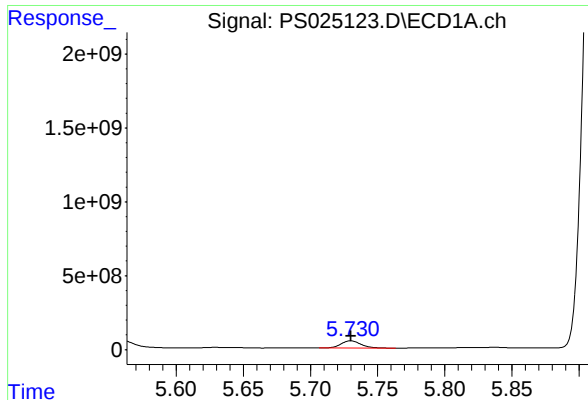
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Quant Time: Dec 15 22:32:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
QLast Update : Tue Nov 28 16:40:06 2023
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Integrator: ChemStation

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

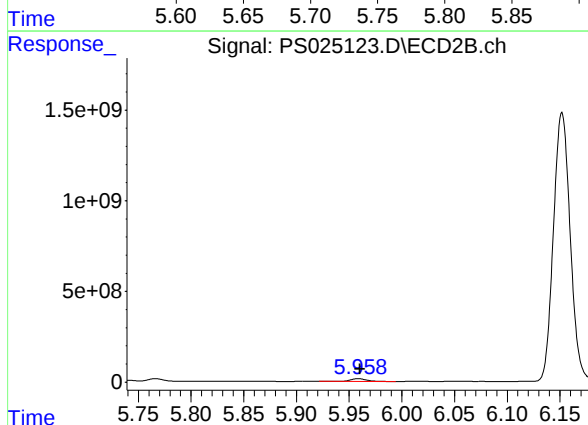




#2 3,5-DICHLOROBENZOIC ACID

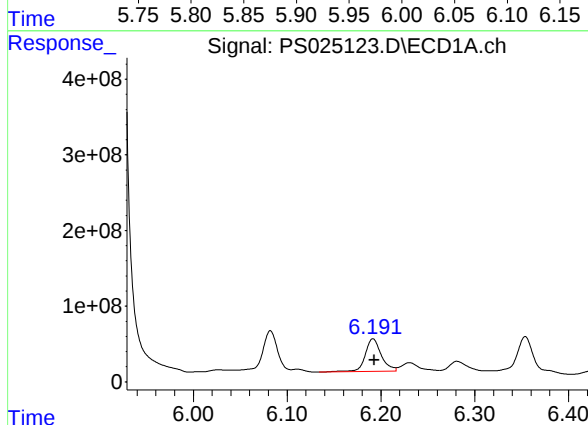
R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 503465177
Conc: 148.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



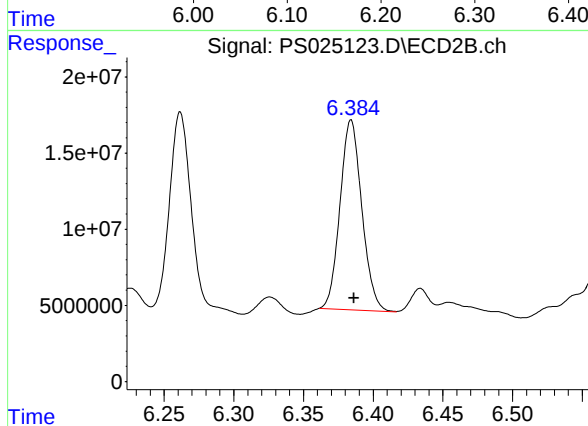
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 162985810
Conc: 143.38 ng/ml



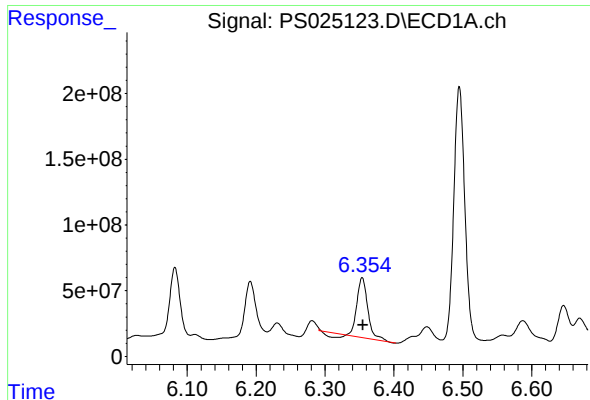
#3 4-Nitrophenol

R.T.: 6.192 min
Delta R.T.: -0.001 min
Response: 516293593
Conc: 350.59 ng/ml



#3 4-Nitrophenol

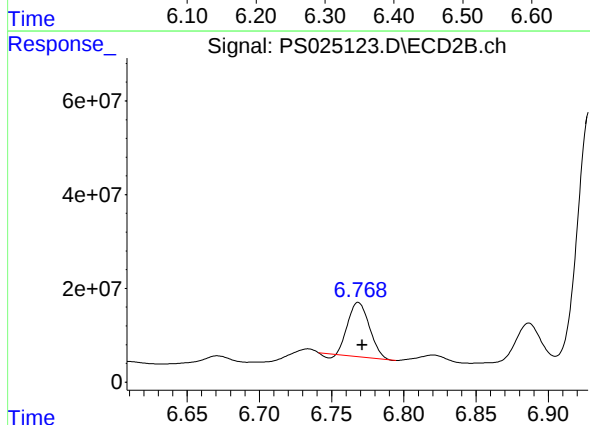
R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 136250862
Conc: 279.75 ng/ml



#4 2,4-DCAA

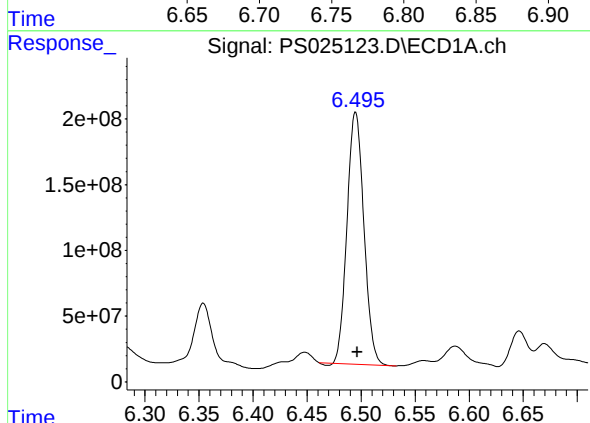
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 474486874
Conc: 212.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



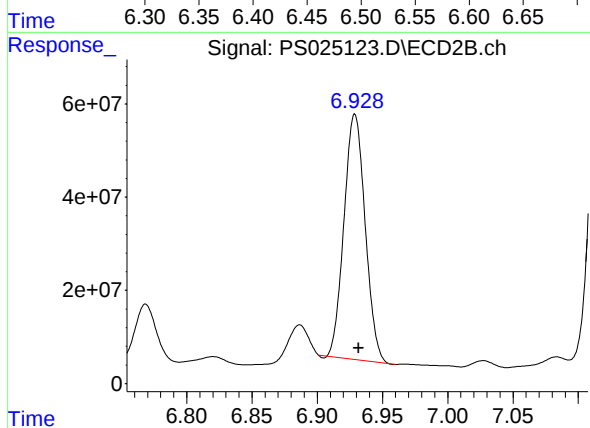
#4 2,4-DCAA

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 117578215
Conc: 162.28 ng/ml



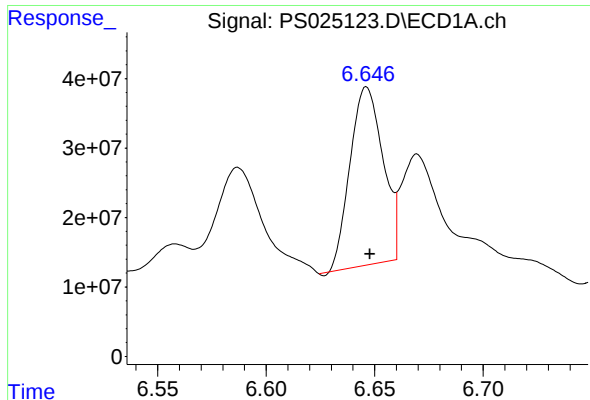
#5 DICAMBA

R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 2079421170
Conc: 213.37 ng/ml



#5 DICAMBA

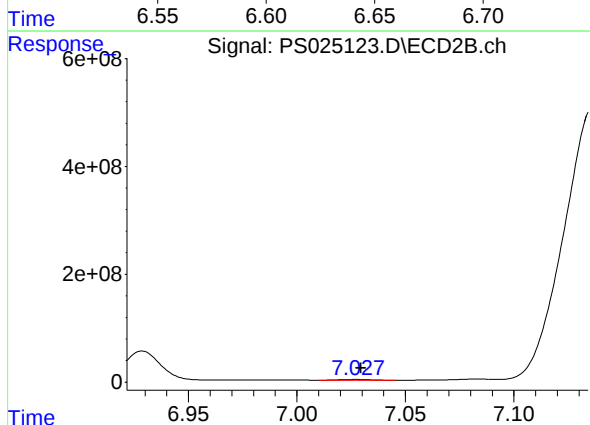
R.T.: 6.929 min
Delta R.T.: -0.003 min
Response: 593975394
Conc: 191.71 ng/ml



#6 MCPP

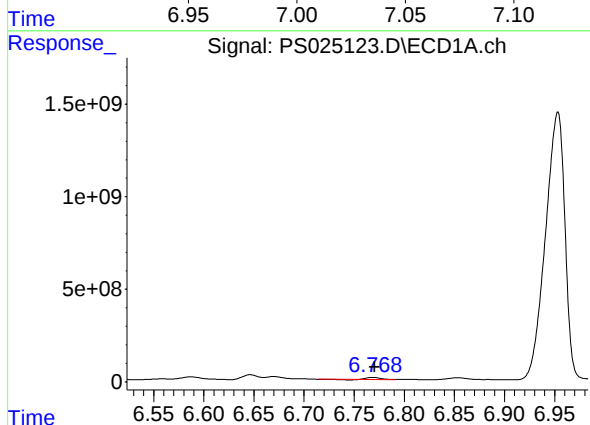
R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 270686390
Conc: 39.52 ug/ml

Instrument :
ECD_S
ClientSampleId :



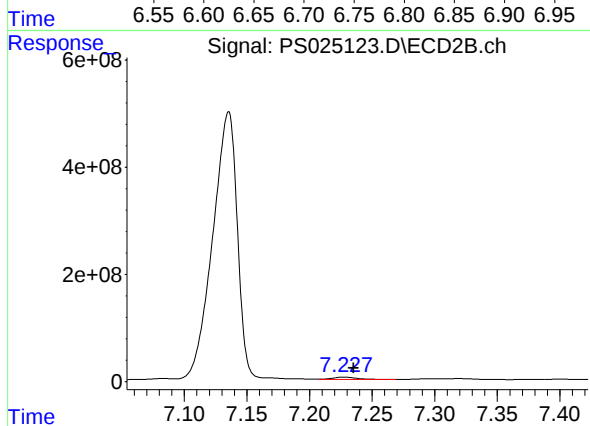
#6 MCPP

R.T.: 7.027 min
Delta R.T.: -0.002 min
Response: 14219230
Conc: 6.86 ug/ml



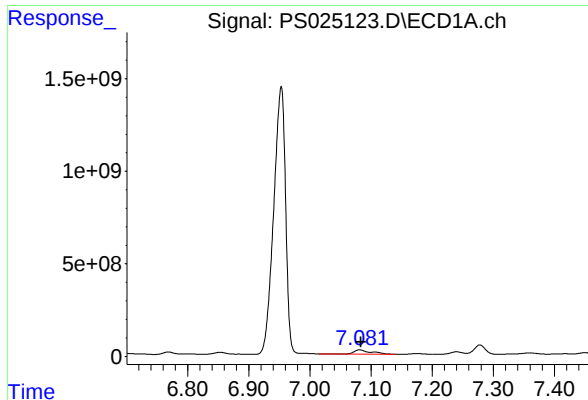
#7 MCPA

R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 89646315
Conc: 9.42 ug/ml



#7 MCPA

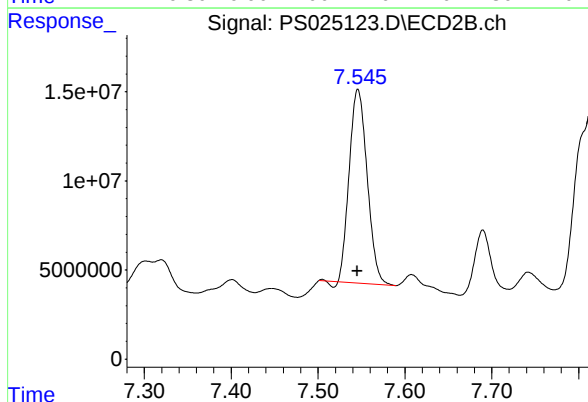
R.T.: 7.228 min
Delta R.T.: -0.008 min
Response: 59548844
Conc: 18.10 ug/ml



#8 DICHLORPROP

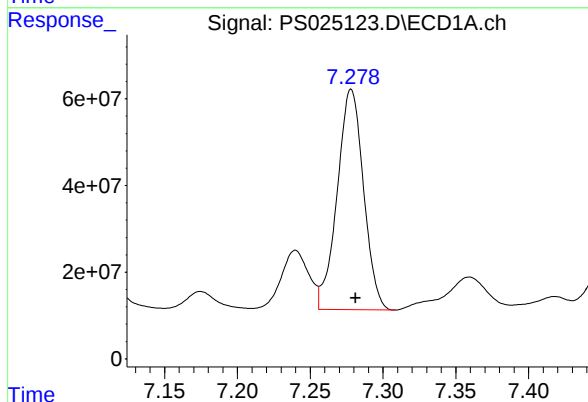
R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 416999565
Conc: 162.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



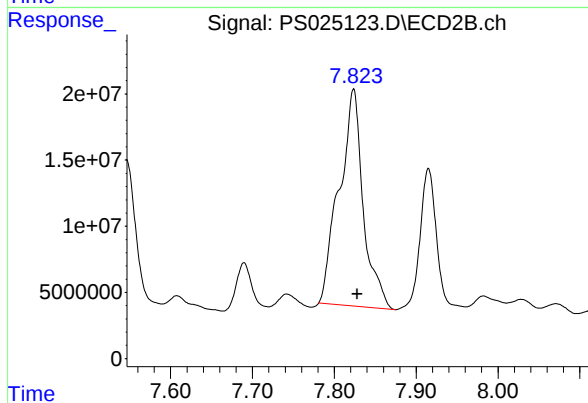
#8 DICHLORPROP

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 155593003
Conc: 197.79 ng/ml



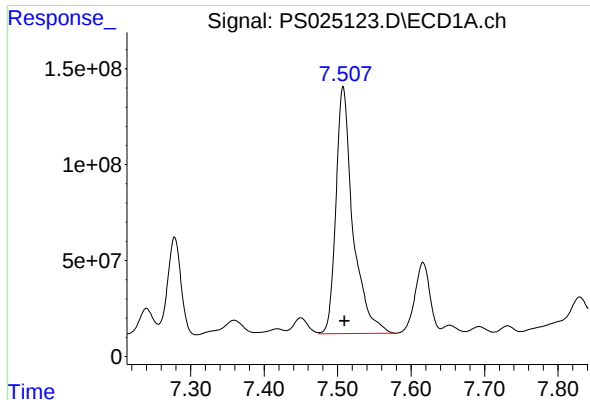
#9 2,4-D

R.T.: 7.278 min
Delta R.T.: -0.003 min
Response: 641062943
Conc: 211.06 ng/ml



#9 2,4-D

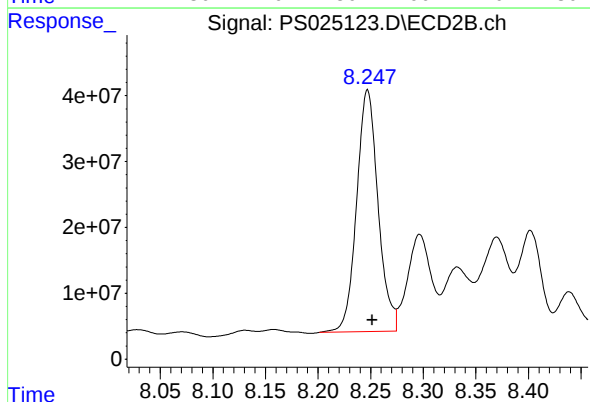
R.T.: 7.824 min
Delta R.T.: -0.004 min
Response: 333837612
Conc: 342.73 ng/ml



#10 Pentachlorophenol

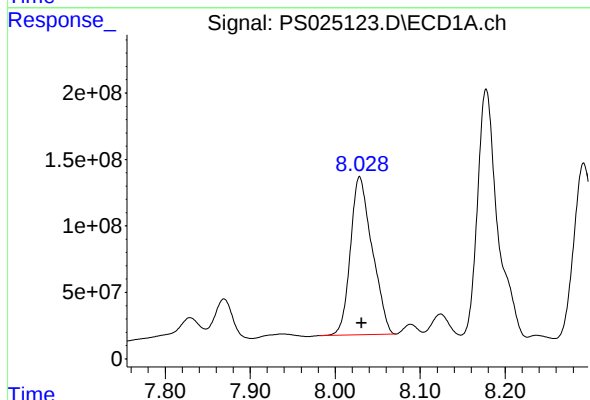
R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 2071695427
Conc: 59.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



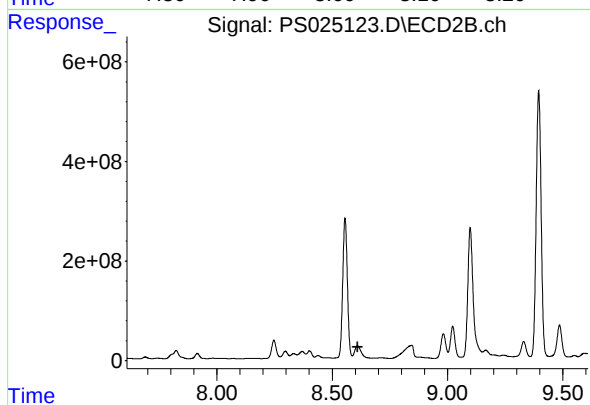
#10 Pentachlorophenol

R.T.: 8.247 min
Delta R.T.: -0.004 min
Response: 520844507
Conc: 45.95 ng/ml



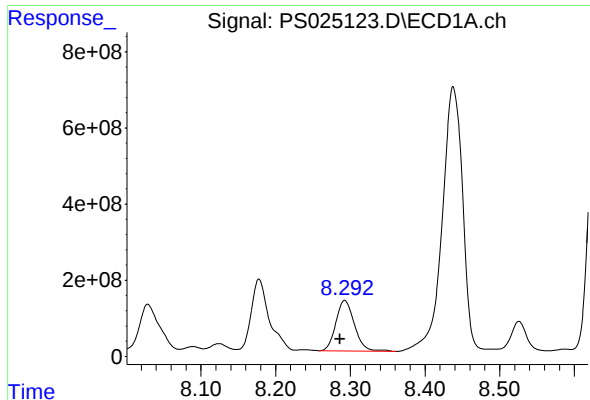
#11 2,4,5-TP (SILVEX)

R.T.: 8.029 min
Delta R.T.: -0.002 min
Response: 2111620878
Conc: 139.00 ng/ml



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

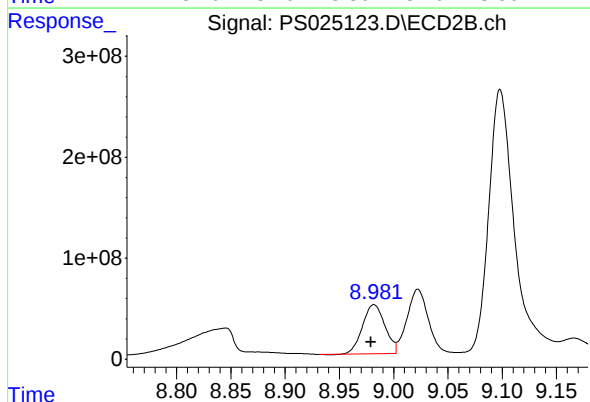
R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: -1874662964
Conc: N.D.



#12 2,4,5-T

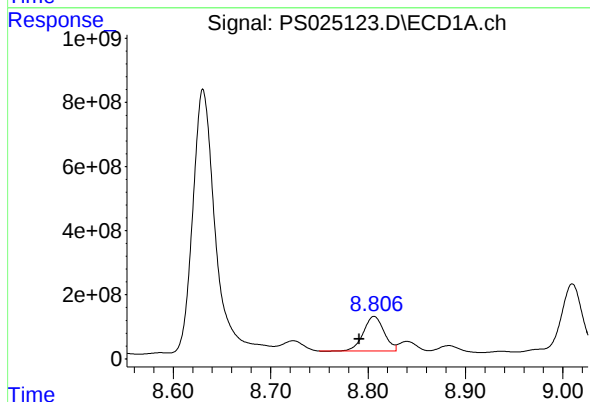
R.T.: 8.293 min
Delta R.T.: 0.006 min
Response: 2296353535
Conc: 158.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



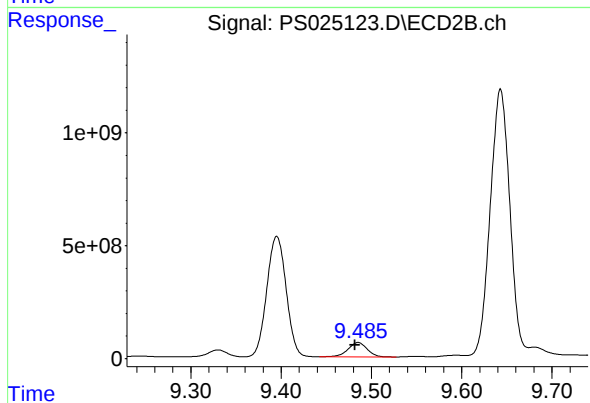
#12 2,4,5-T

R.T.: 8.982 min
Delta R.T.: 0.003 min
Response: 696612837
Conc: 161.46 ng/ml



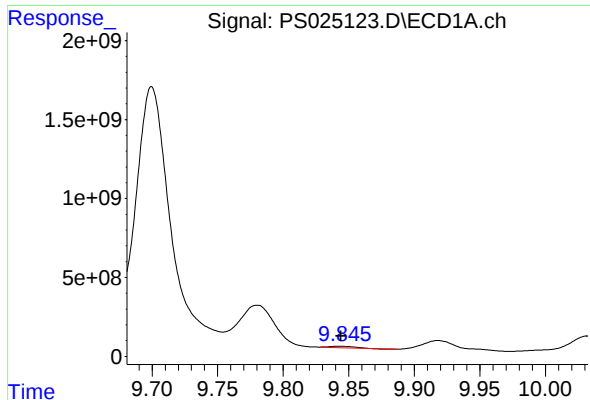
#13 2,4-DB

R.T.: 8.806 min
Delta R.T.: 0.015 min
Response: 1577691860
Conc: 679.08 ng/ml



#13 2,4-DB

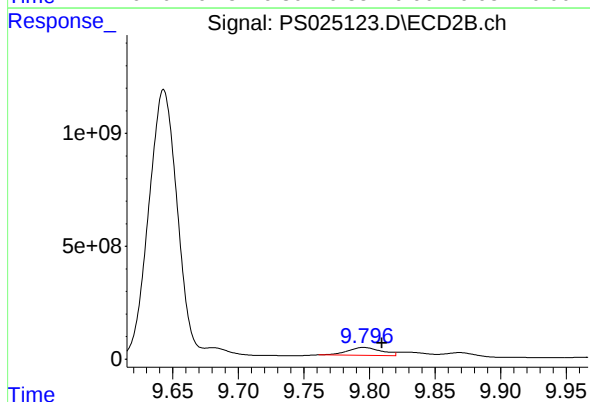
R.T.: 9.485 min
Delta R.T.: 0.004 min
Response: 931126572
Conc: 1682.35 ng/ml



#14 DINOSEB

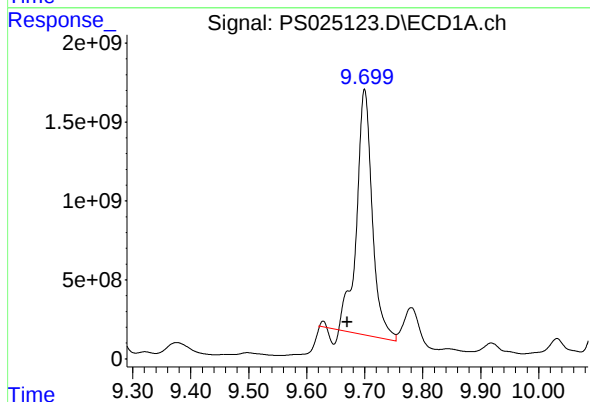
R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 106715147
Conc: 9.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



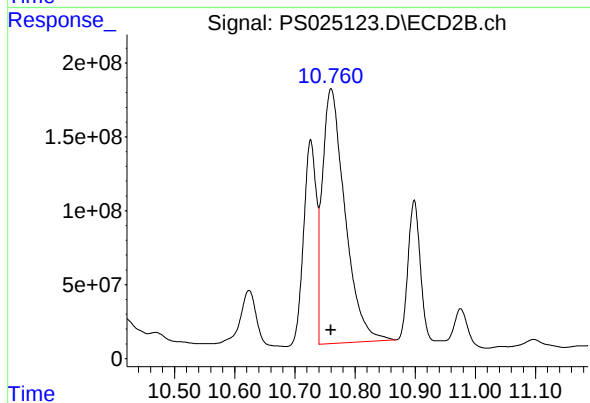
#14 DINOSEB

R.T.: 9.796 min
Delta R.T.: -0.014 min
Response: 635261365
Conc: 207.20 ng/ml



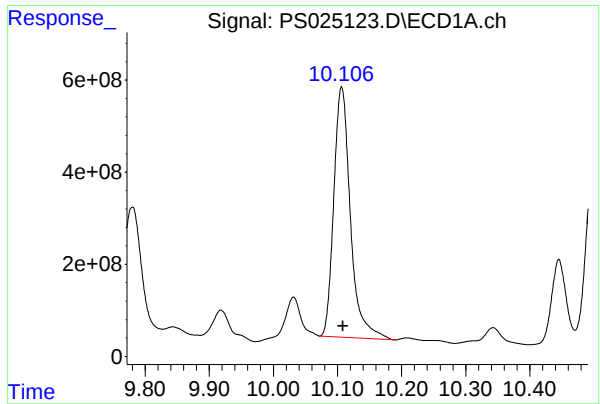
#15 Picloram

R.T.: 9.700 min
Delta R.T.: 0.030 min
Response: 28930877051
Conc: 1484.71 ng/ml



#15 Picloram

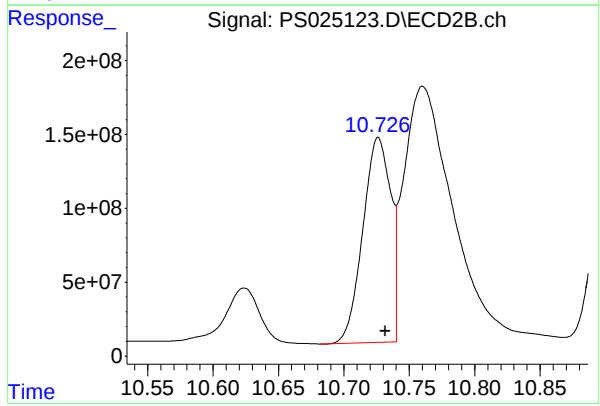
R.T.: 10.760 min
Delta R.T.: 0.000 min
Response: 4490918206
Conc: 686.13 ng/ml



#16 DCPA

R.T.: 10.107 min
Delta R.T.: -0.002 min
Response: 9804346312
Conc: 522.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.726 min
Delta R.T.: -0.005 min
Response: 2053727460
Conc: 378.92 ng/ml