

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112923\
 Data File : PS024979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2023 18:13
 Operator : AR\AJ
 Sample : 05550-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 23:49:47 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	6.355	6.771	903.0E6	339.9E6	403.521	469.105
Target Compounds							
1) T	Dalapon	2.446	2.514	63614167	42804703	22.060	37.317 #
2) T	3,5-DICHL...	5.730	5.967	12116251	2810688	3.585	2.473 #
3) T	4-Nitroph...	6.194	6.374	52739305	2737816	35.813	5.621 #
5) T	DICAMBA	6.505	6.939	33011963	2236457	3.387	<MDL #
6) T	MCP	6.650	7.024	38183635	10791294	5.575	5.202
7) T	MCPA	6.799	7.229	57750530	10098058	6.066	3.070 #
8) T	DICHLORPROP	7.105	7.553	323.1E6	59494971	125.969	75.630 #
9) T	2,4-D	7.271	7.807	34070503	17428595	11.217	17.893 #
10) T	Pentachlo...	7.510	8.250	86452942	18206140	2.466	1.606 #
12) T	2,4,5-T	8.289	8.987	139.8E6	128.0E6	9.680	29.670 #
13) T	2,4-DB	8.808	9.489	953.3E6	472.1E6	410.332	853.053 #
14) T	DINOSEB	9.786f	9.796	6731.3E6	429.0E6	619.952	139.926 #
15) T	Picloram	9.703	10.788	25014.6E6	2400.0E6	1283.733	366.680 #
16) T	DCPA	10.109	10.725	5871.4E6	13510485	312.923	2.493 #

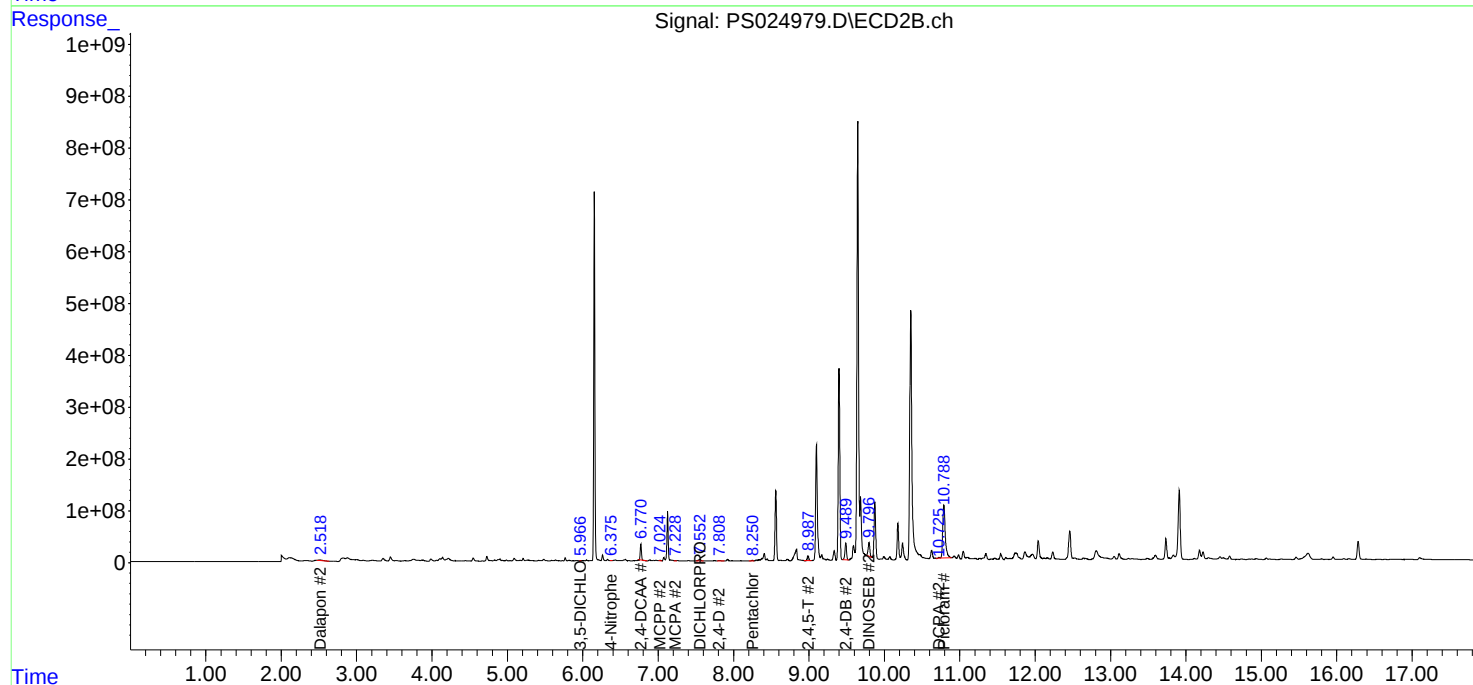
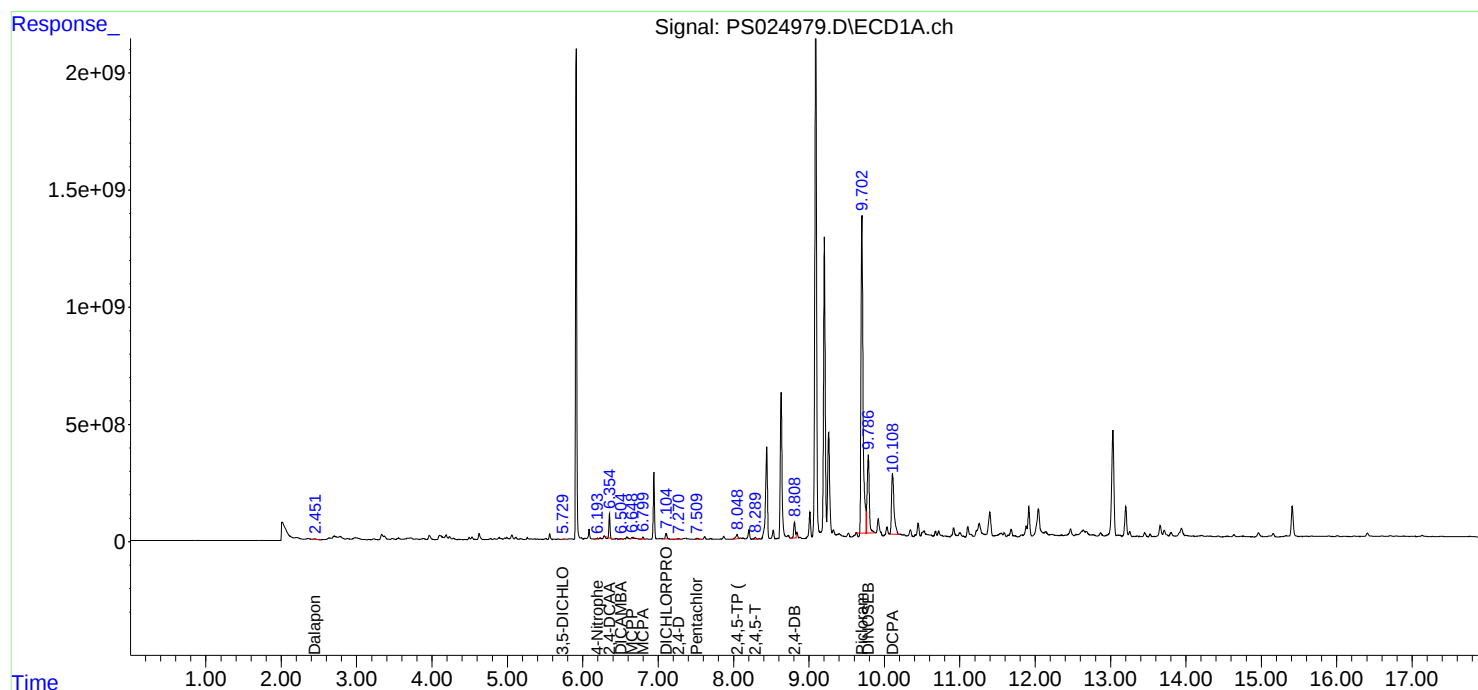
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

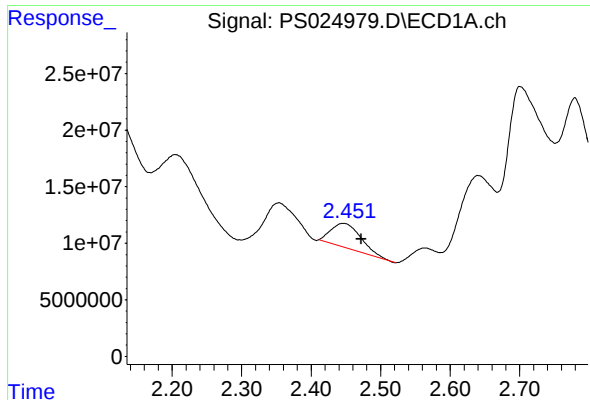
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112923\
Data File : PS024979.D
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Acq On : 29 Nov 2023 18:13
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 23:49:47 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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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

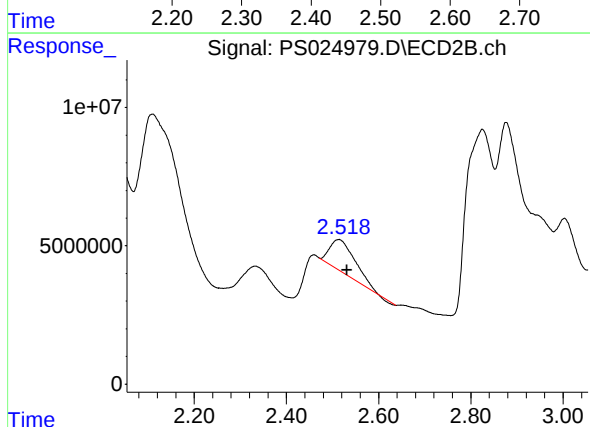




#1 Dalapon

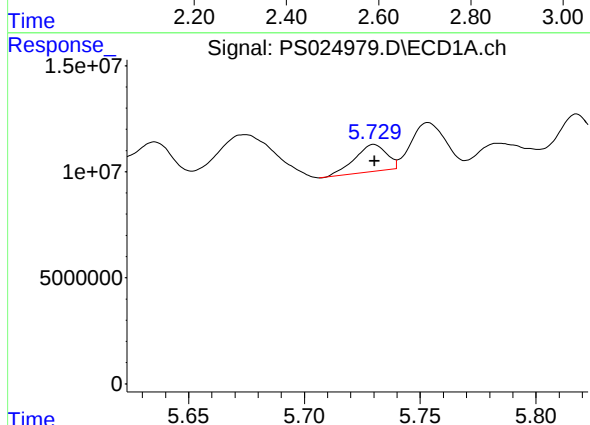
R.T.: 2.446 min
Delta R.T.: -0.026 min
Response: 63614167
Conc: 22.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



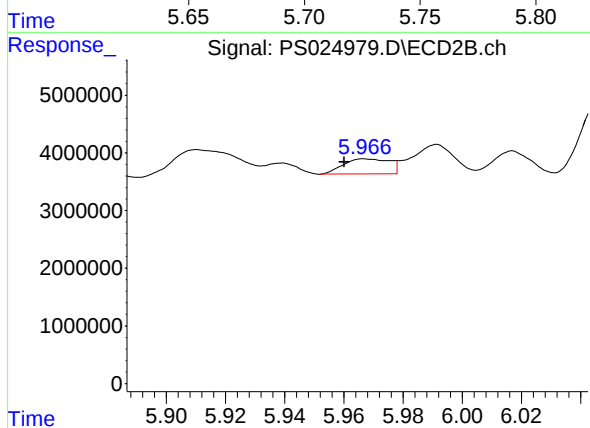
#1 Dalapon

R.T.: 2.514 min
Delta R.T.: -0.017 min
Response: 42804703
Conc: 37.32 ng/ml



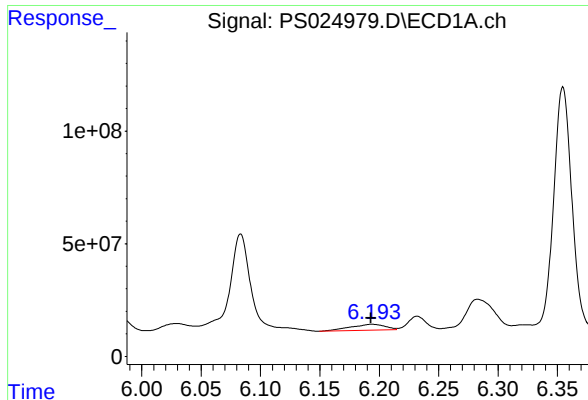
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 12116251
Conc: 3.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

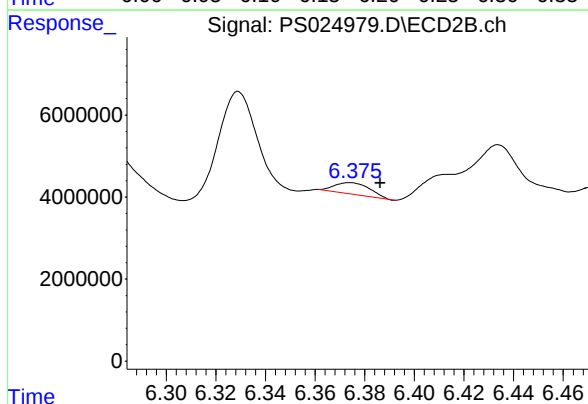
R.T.: 5.967 min
Delta R.T.: 0.007 min
Response: 2810688
Conc: 2.47 ng/ml



#3 4-Nitrophenol

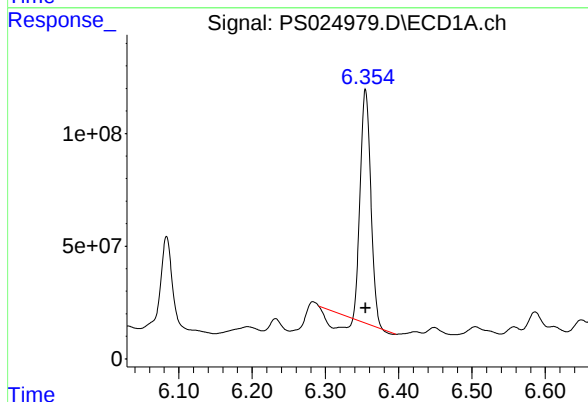
R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 52739305
Conc: 35.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



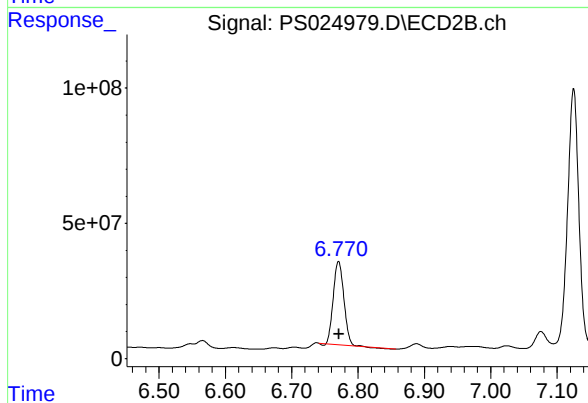
#3 4-Nitrophenol

R.T.: 6.374 min
Delta R.T.: -0.012 min
Response: 2737816
Conc: 5.62 ng/ml



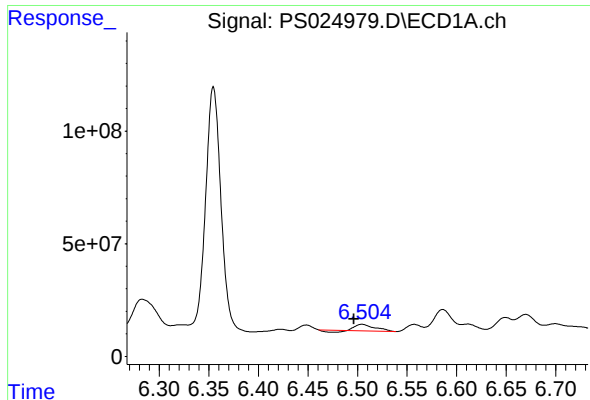
#4 2,4-DCAA

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 903016962
Conc: 403.52 ng/ml



#4 2,4-DCAA

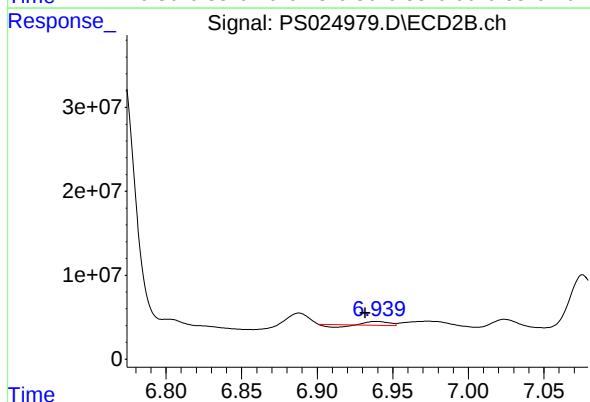
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 339891958
Conc: 469.10 ng/ml



#5 DICAMBA

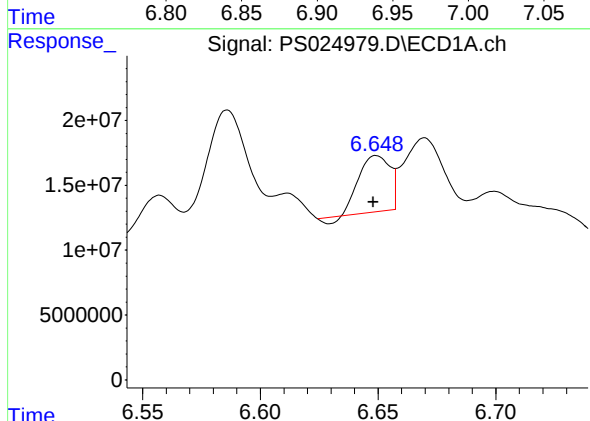
R.T.: 6.505 min
Delta R.T.: 0.008 min
Response: 33011963
Conc: 3.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



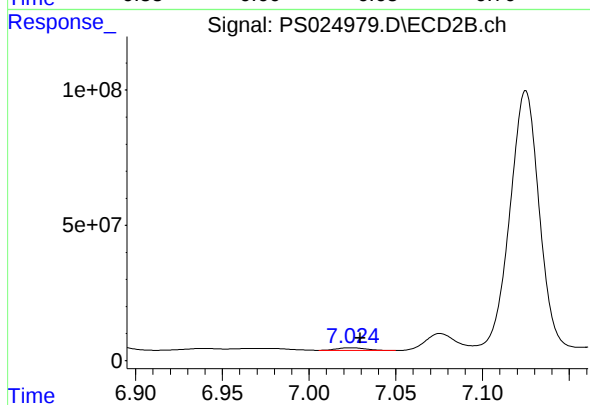
#5 DICAMBA

R.T.: 6.939 min
Delta R.T.: 0.007 min
Response: 2236457
Conc: N.D.



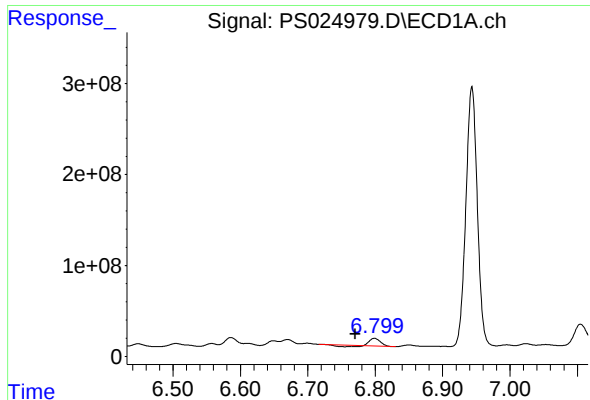
#6 MCPP

R.T.: 6.650 min
Delta R.T.: 0.002 min
Response: 38183635
Conc: 5.57 ug/ml



#6 MCPP

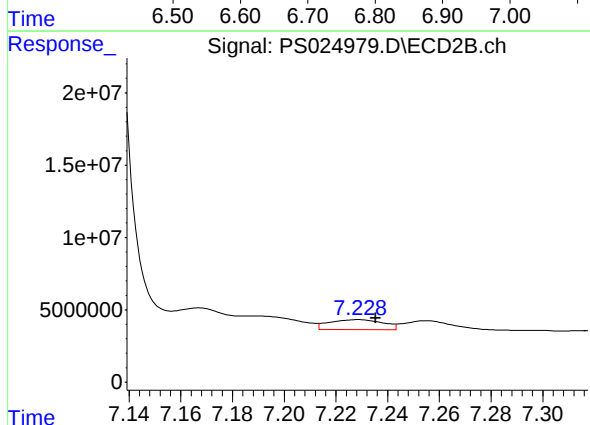
R.T.: 7.024 min
Delta R.T.: -0.005 min
Response: 10791294
Conc: 5.20 ug/ml



#7 MCPA

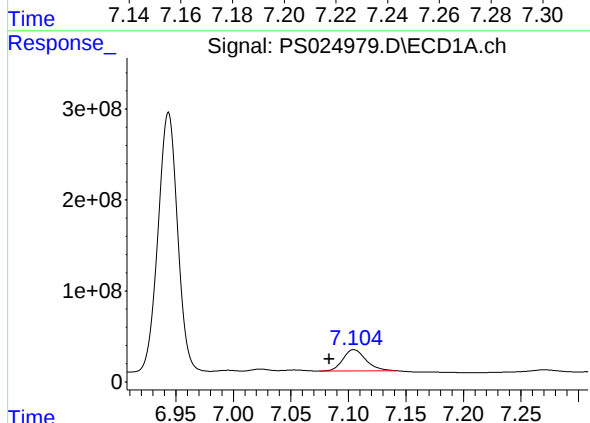
R.T.: 6.799 min
Delta R.T.: 0.029 min
Response: 57750530
Conc: 6.07 ug/ml

Instrument :
ECD_S
ClientSampleId :



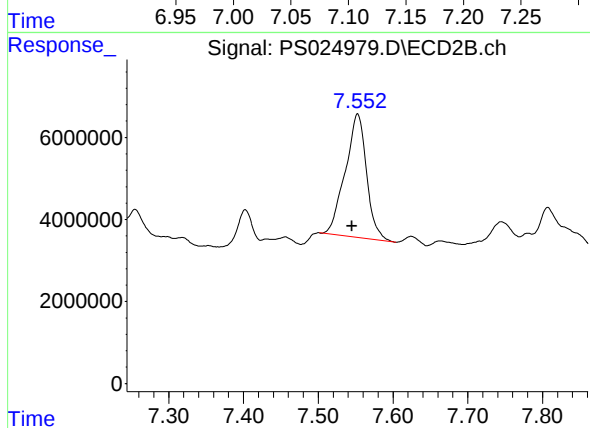
#7 MCPA

R.T.: 7.229 min
Delta R.T.: -0.007 min
Response: 10098058
Conc: 3.07 ug/ml



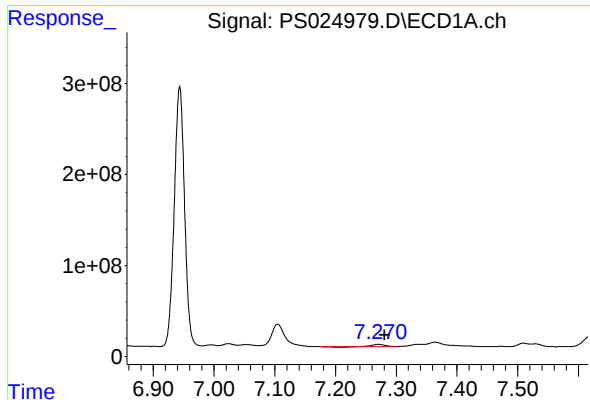
#8 DICHLORPROP

R.T.: 7.105 min
Delta R.T.: 0.021 min
Response: 323147805
Conc: 125.97 ng/ml



#8 DICHLORPROP

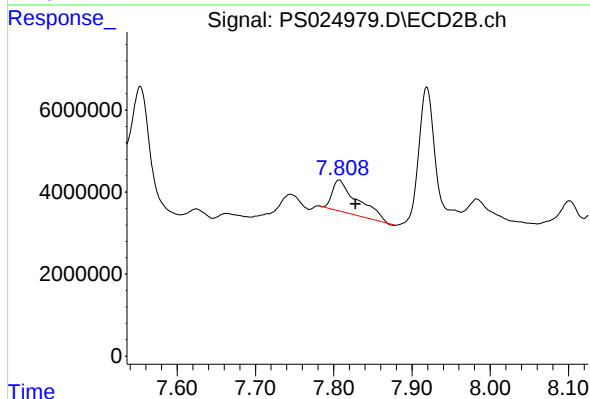
R.T.: 7.553 min
Delta R.T.: 0.008 min
Response: 59494971
Conc: 75.63 ng/ml



#9 2,4-D

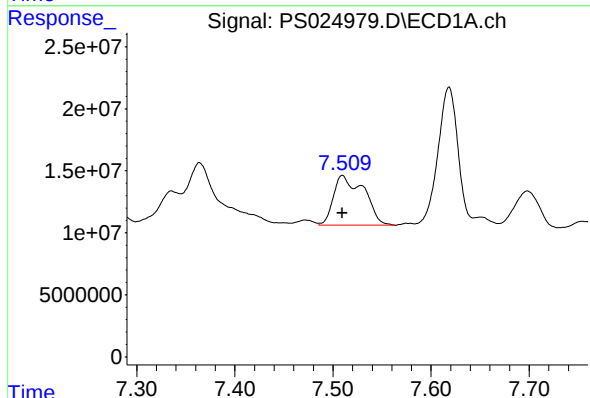
R.T.: 7.271 min
Delta R.T.: -0.011 min
Response: 34070503
Conc: 11.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



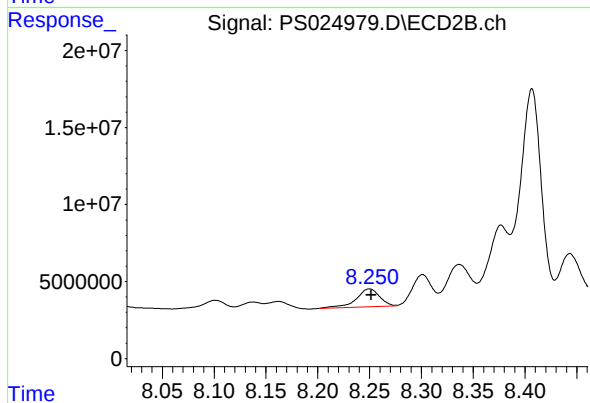
#9 2,4-D

R.T.: 7.807 min
Delta R.T.: -0.021 min
Response: 17428595
Conc: 17.89 ng/ml



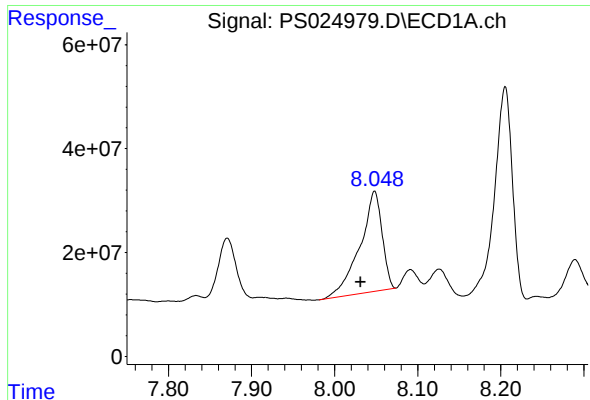
#10 Pentachlorophenol

R.T.: 7.510 min
Delta R.T.: 0.000 min
Response: 86452942
Conc: 2.47 ng/ml



#10 Pentachlorophenol

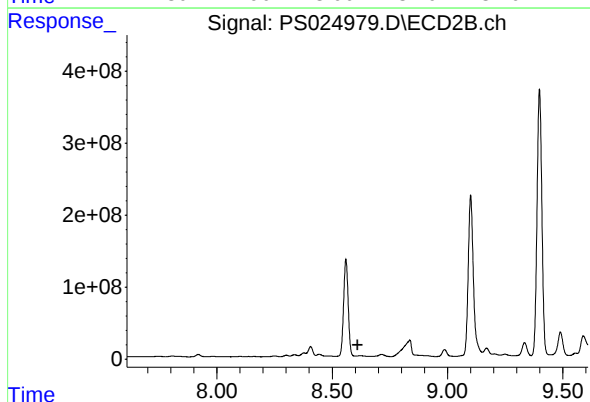
R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 18206140
Conc: 1.61 ng/ml



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

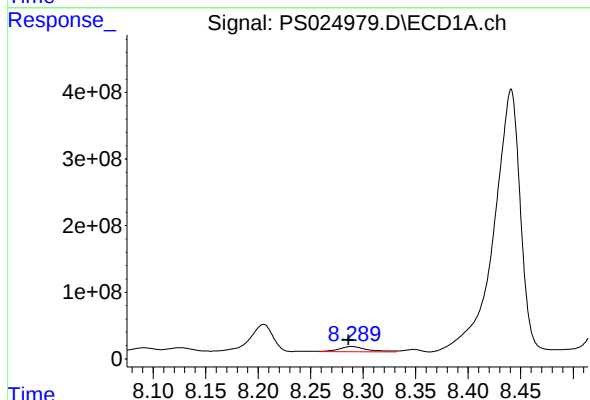
R.T.: 8.048 min
Delta R.T.: 0.017 min
Response: 357440046
Conc: 23.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



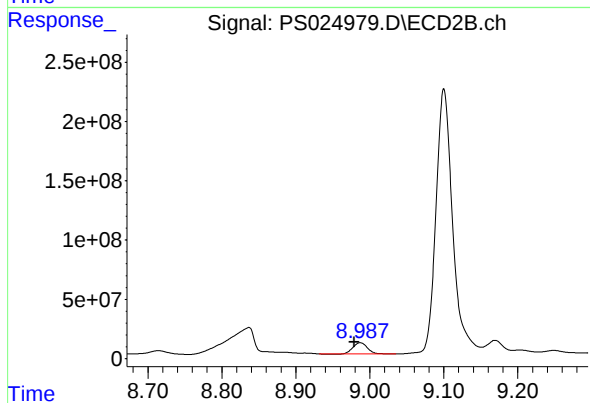
#11 2,4,5-TP (SILVEX)

R.T.: 8.623 min
Delta R.T.: 0.013 min
Response: -318918183
Conc: N.D.



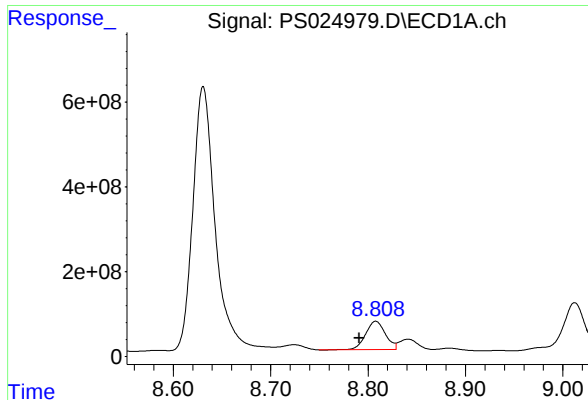
#12 2,4,5-T

R.T.: 8.289 min
Delta R.T.: 0.003 min
Response: 139825267
Conc: 9.68 ng/ml



#12 2,4,5-T

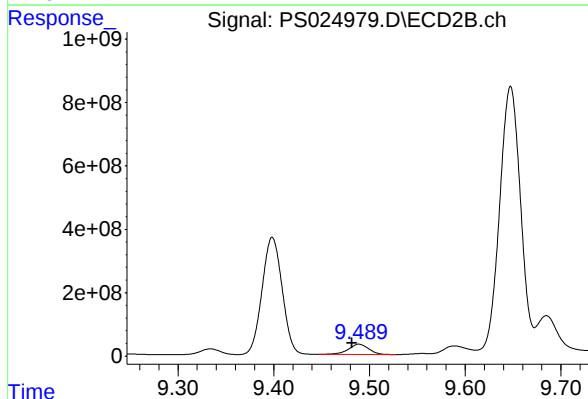
R.T.: 8.987 min
Delta R.T.: 0.008 min
Response: 128012458
Conc: 29.67 ng/ml



#13 2,4-DB

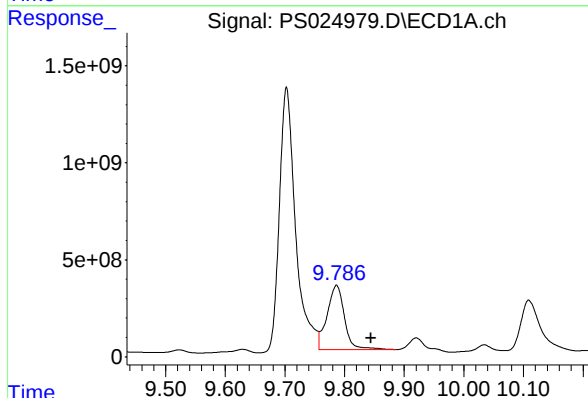
R.T.: 8.808 min
Delta R.T.: 0.017 min
Response: 953321770
Conc: 410.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



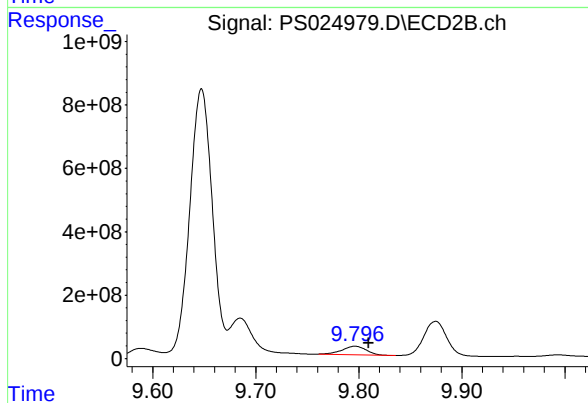
#13 2,4-DB

R.T.: 9.489 min
Delta R.T.: 0.007 min
Response: 472137142
Conc: 853.05 ng/ml



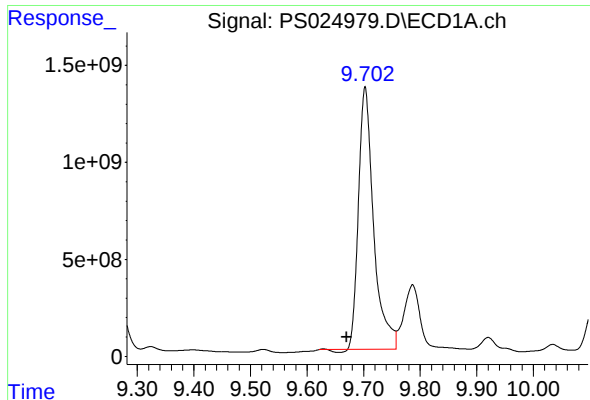
#14 DINOSEB

R.T.: 9.786 min
Delta R.T.: -0.058 min
Response: 6731310348
Conc: 619.95 ng/ml



#14 DINOSEB

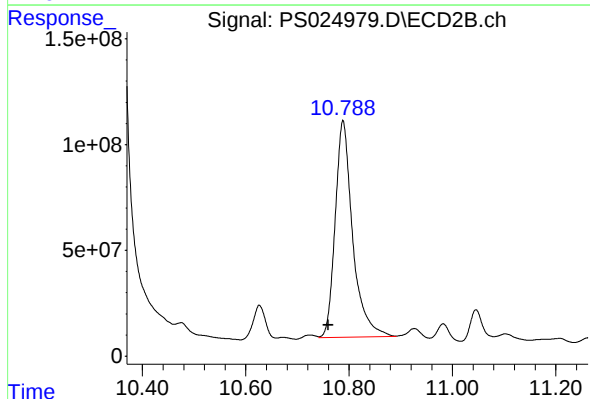
R.T.: 9.796 min
Delta R.T.: -0.013 min
Response: 429003021
Conc: 139.93 ng/ml



#15 Picloram

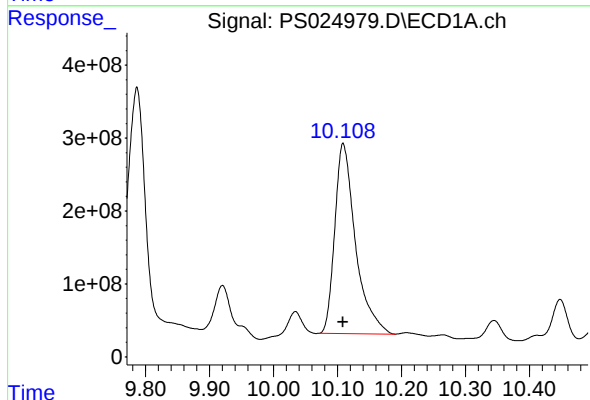
R.T.: 9.703 min
Delta R.T.: 0.033 min
Response: 25014579243
Conc: 1283.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



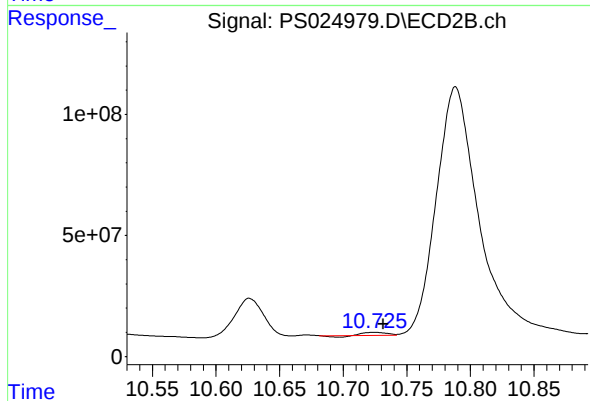
#15 Picloram

R.T.: 10.788 min
Delta R.T.: 0.028 min
Response: 2400021715
Conc: 366.68 ng/ml



#16 DCPA

R.T.: 10.109 min
Delta R.T.: 0.000 min
Response: 5871382793
Conc: 312.92 ng/ml



#16 DCPA

R.T.: 10.725 min
Delta R.T.: -0.007 min
Response: 13510485
Conc: 2.49 ng/ml