

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112123\
 Data File : PS024931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Nov 2023 03:15
 Operator : AR\AJ
 Sample : 05485-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 04:04:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110323.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 03 15:07:01 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

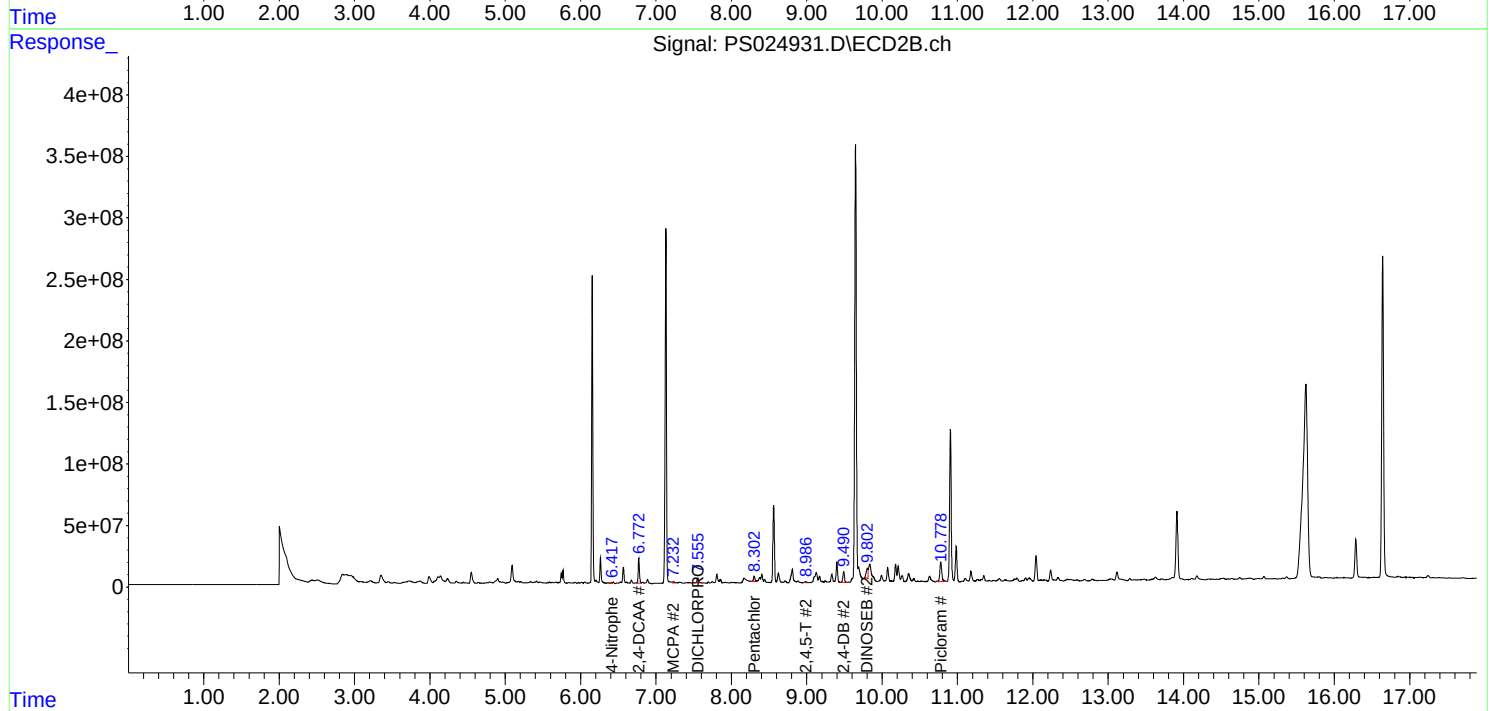
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

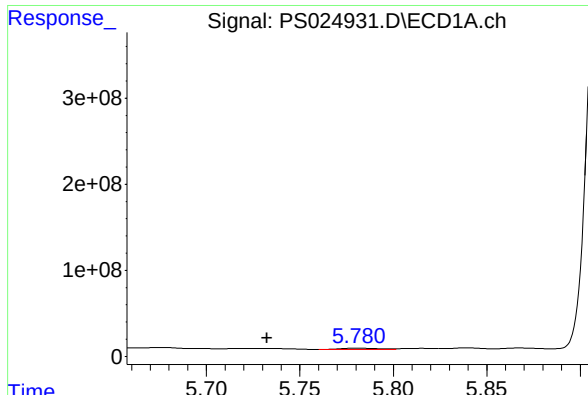
System Monitoring Compounds							
4) S	2,4-DCAA	6.355	6.772	1094.9E6	240.8E6	536.322	356.949 #
Target Compounds							
2) T	3,5-DICHL...	5.781f	5.981	22204254	-691775	7.079	N.D. #
3) T	4-Nitroph...	6.172	6.417	44678930	5056308	34.469	11.515 #
5) T	DICAMBA	6.519	6.973	14821694	-2708749	1.656	N.D. #
6) T	MCP	6.648	7.021	101.2E6	936908	16.242	<MDL #
7) T	MCPA	6.777	7.232	-42465126	16005214	N.D.	5.192
8) T	DICHLORPROP	7.104	7.556	6102324	56069129	2.608	76.754 #
10) T	Pentachlo...	7.531	8.302f	397.7E6	55016028	12.208	5.177 #
12) T	2,4,5-T	8.301	8.986	496.2E6	13100645	37.952	3.283 #
13) T	2,4-DB	8.807	9.491	353.7E6	127.1E6	168.194	260.776 #
14) T	DINOSEB	9.784f	9.802	1287.4E6	120.0E6	130.537	42.092 #
15) T	Picloram	9.703	10.778	30003656	290.9E6	1.687	47.876 #
16) T	DCPA	10.129	10.731	133.5E6	4433793	7.804	<MDL #

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

Instrument :
ECD_S
ClientSampleId :

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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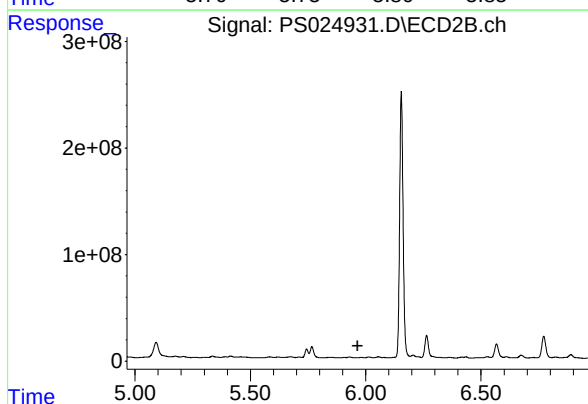




#2 3,5-DICHLOROBENZOIC ACID

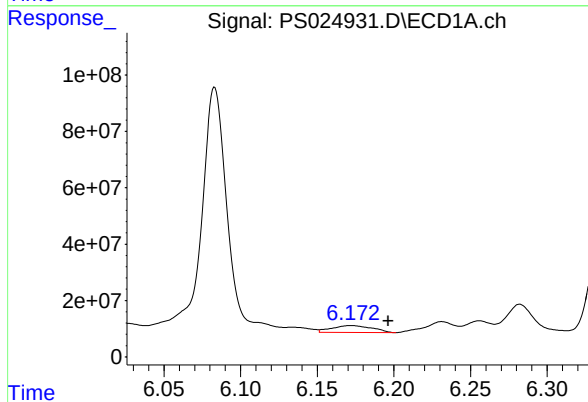
R.T.: 5.781 min
Delta R.T.: 0.048 min
Response: 22204254
Conc: 7.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



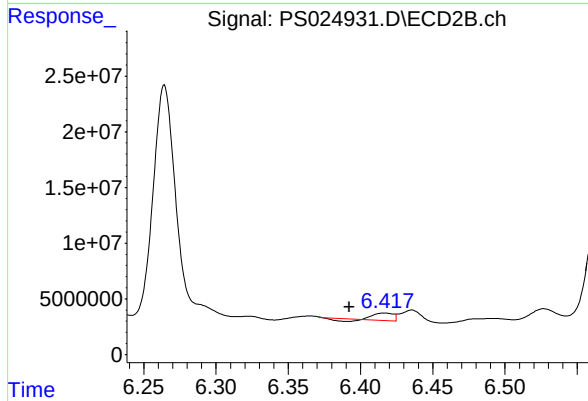
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.981 min
Delta R.T.: 0.017 min
Response: -691775
Conc: N.D.



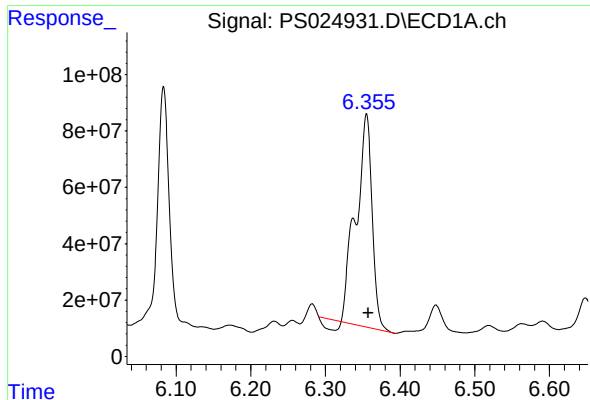
#3 4-Nitrophenol

R.T.: 6.172 min
Delta R.T.: -0.024 min
Response: 44678930
Conc: 34.47 ng/ml



#3 4-Nitrophenol

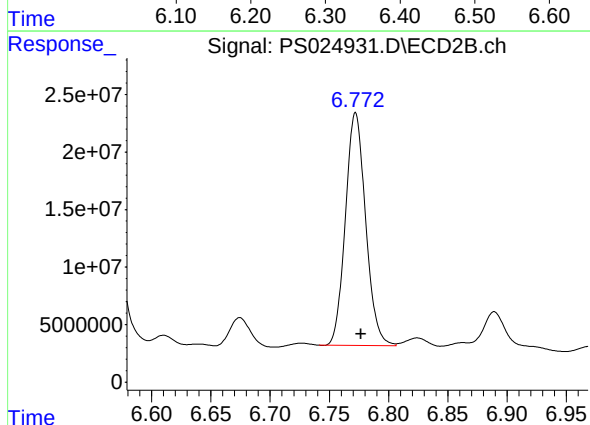
R.T.: 6.417 min
Delta R.T.: 0.024 min
Response: 5056308
Conc: 11.52 ng/ml



#4 2,4-DCAA

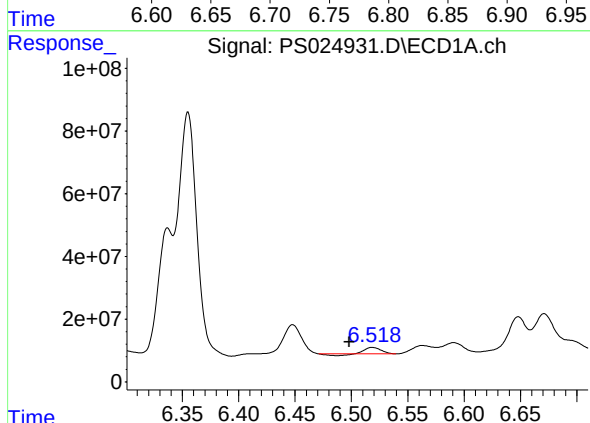
R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 1094901911
Conc: 536.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



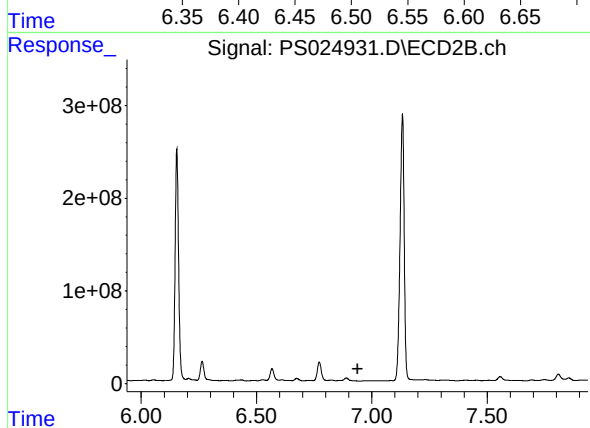
#4 2,4-DCAA

R.T.: 6.772 min
Delta R.T.: -0.005 min
Response: 240797618
Conc: 356.95 ng/ml



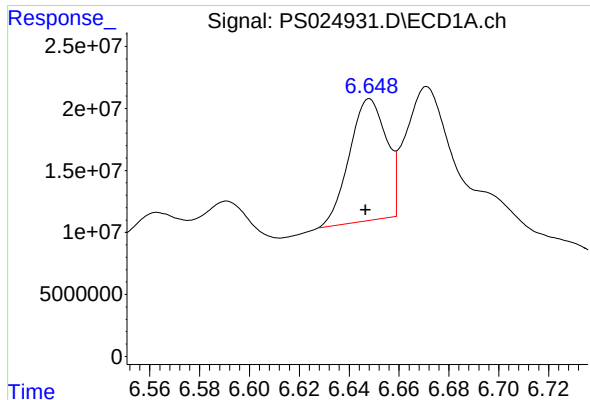
#5 DICAMBA

R.T.: 6.519 min
Delta R.T.: 0.021 min
Response: 14821694
Conc: 1.66 ng/ml



#5 DICAMBA

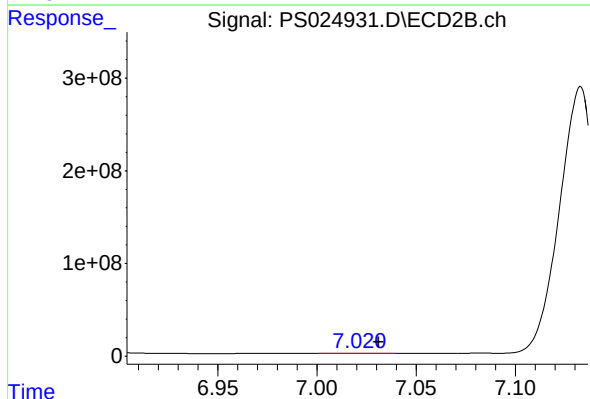
R.T.: 6.973 min
Delta R.T.: 0.035 min
Response: -2708749
Conc: N.D.



#6 MCPP

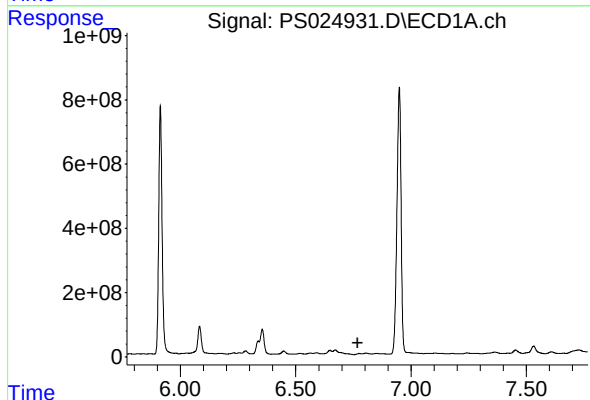
R.T.: 6.648 min
Delta R.T.: 0.002 min
Response: 101190363
Conc: 16.24 ug/ml

Instrument :
ECD_S
ClientSampleId :



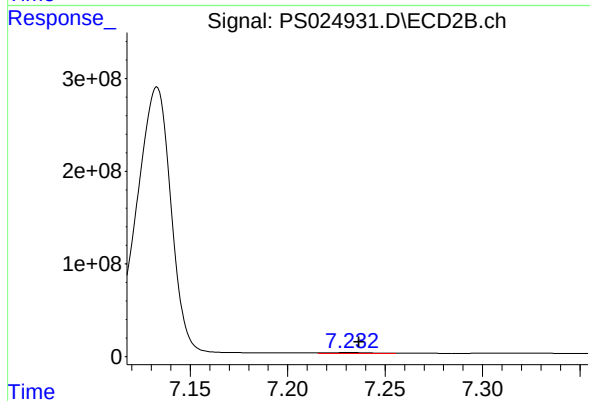
#6 MCPP

R.T.: 7.021 min
Delta R.T.: -0.010 min
Response: 936908
Conc: N.D.



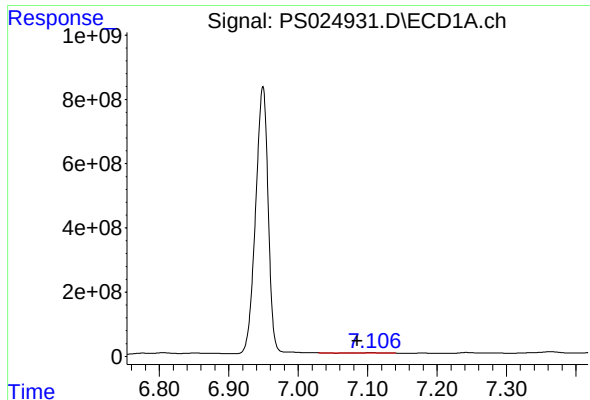
#7 MCPA

R.T.: 6.777 min
Delta R.T.: 0.009 min
Response: -42465126
Conc: N.D.



#7 MCPA

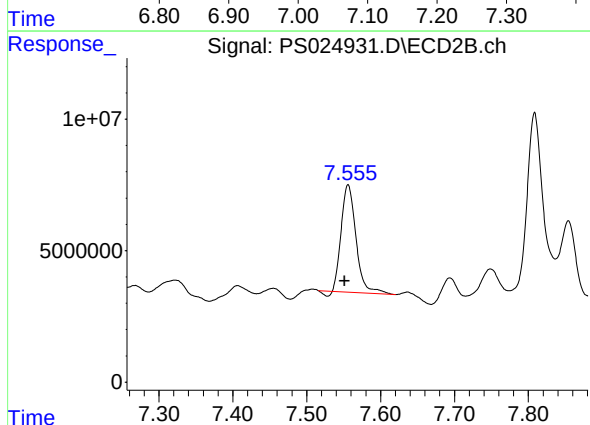
R.T.: 7.232 min
Delta R.T.: -0.005 min
Response: 16005214
Conc: 5.19 ug/ml



#8 DICHLORPROP

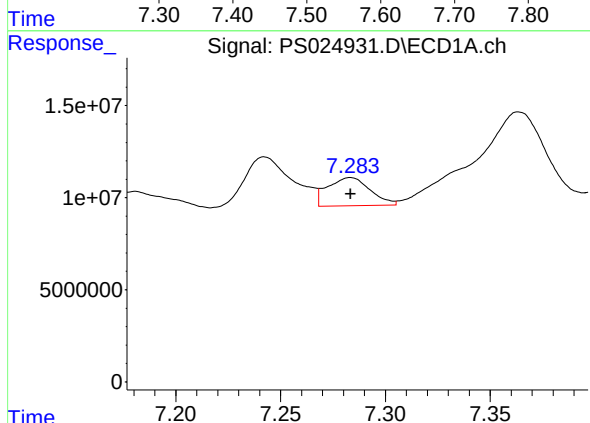
R.T.: 7.104 min
Delta R.T.: 0.019 min
Response: 6102324
Conc: 2.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



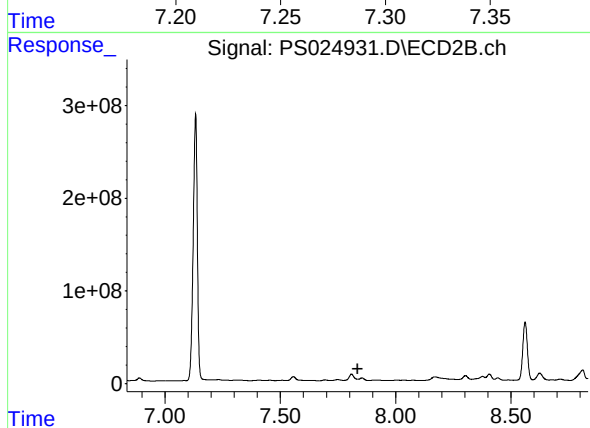
#8 DICHLORPROP

R.T.: 7.556 min
Delta R.T.: 0.005 min
Response: 56069129
Conc: 76.75 ng/ml



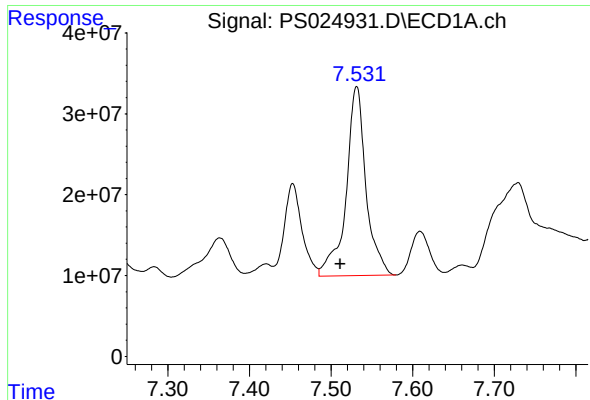
#9 2,4-D

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 21549198
Conc: 7.84 ng/ml



#9 2,4-D

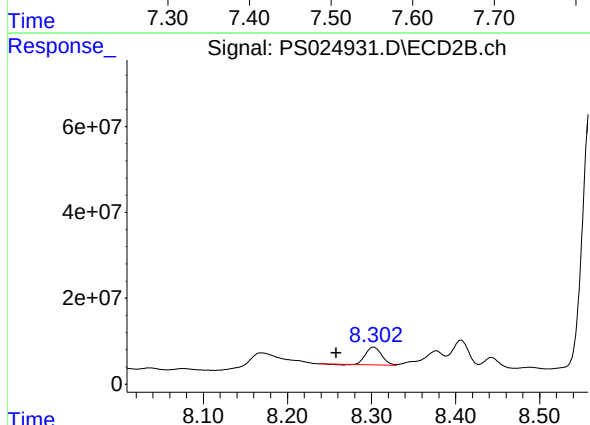
R.T.: 7.854 min
Delta R.T.: 0.020 min
Response: -18985401
Conc: N.D.



#10 Pentachlorophenol

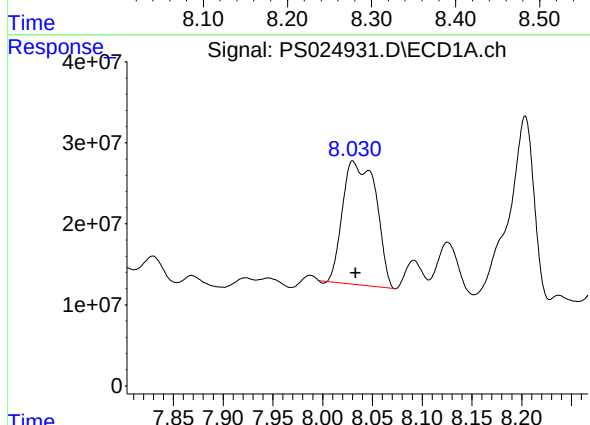
R.T.: 7.531 min
Delta R.T.: 0.020 min
Response: 397714636
Conc: 12.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



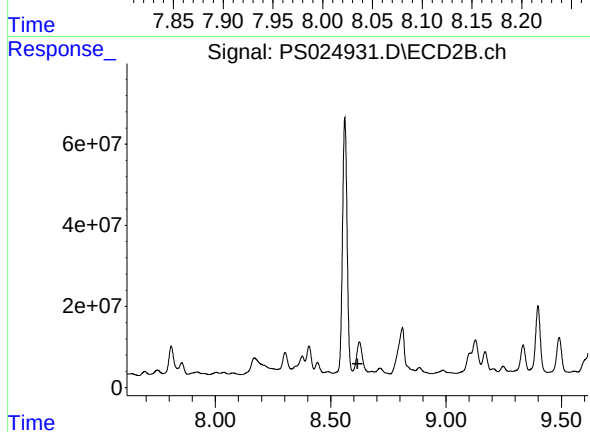
#10 Pentachlorophenol

R.T.: 8.302 min
Delta R.T.: 0.044 min
Response: 55016028
Conc: 5.18 ng/ml



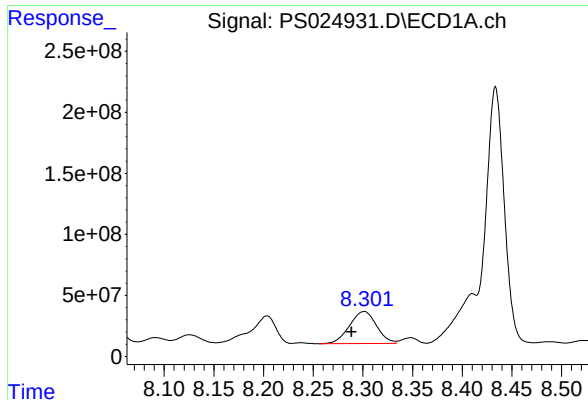
#11 2,4,5-TP (SILVEX)

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 354657578
Conc: 25.51 ng/ml



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

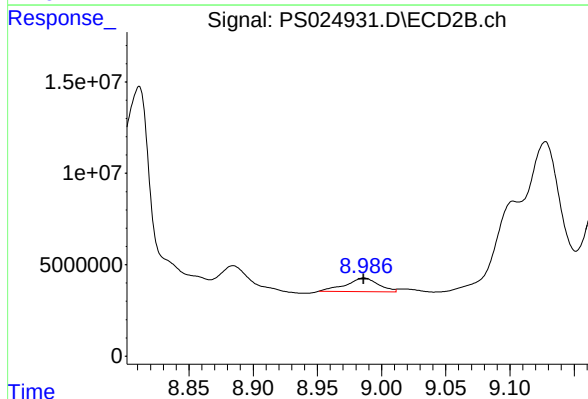
R.T.: 8.625 min
Delta R.T.: 0.008 min
Response: -444706500
Conc: N.D.



#12 2,4,5-T

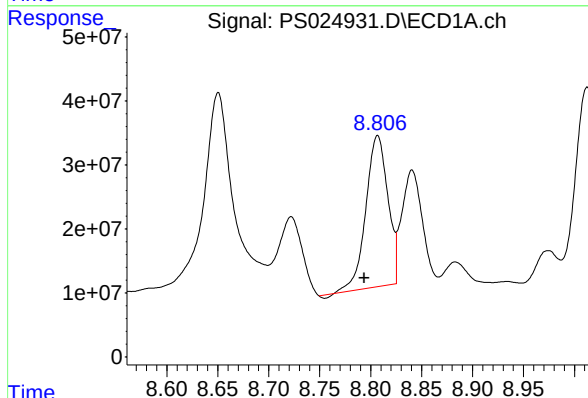
R.T.: 8.301 min
Delta R.T.: 0.012 min
Response: 496227069
Conc: 37.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



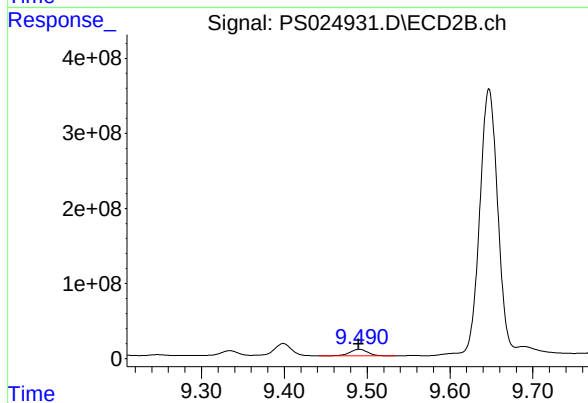
#12 2,4,5-T

R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 13100645
Conc: 3.28 ng/ml



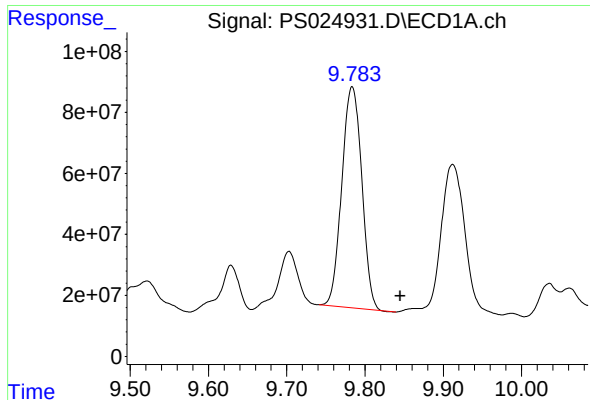
#13 2,4-DB

R.T.: 8.807 min
Delta R.T.: 0.013 min
Response: 353685637
Conc: 168.19 ng/ml



#13 2,4-DB

R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 127143381
Conc: 260.78 ng/ml



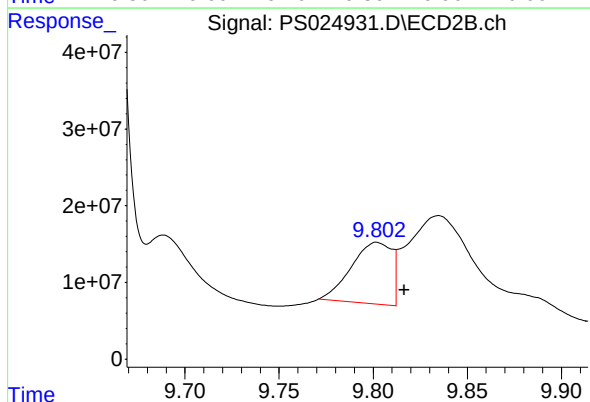
#14 DINOSEB

R.T.: 9.784 min
Delta R.T.: -0.062 min
Response: 1287368920
Conc: 130.54 ng/ml

Instrument :

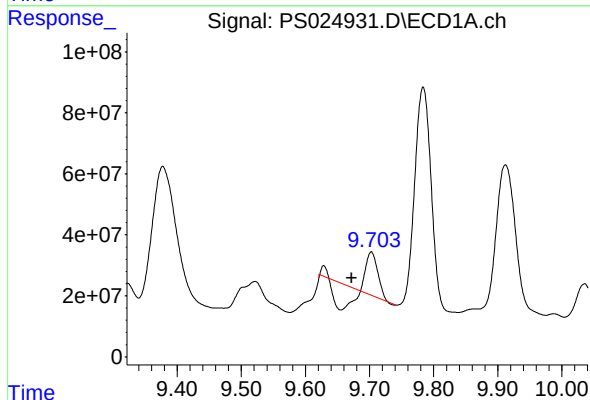
ECD_S

ClientSampleId :



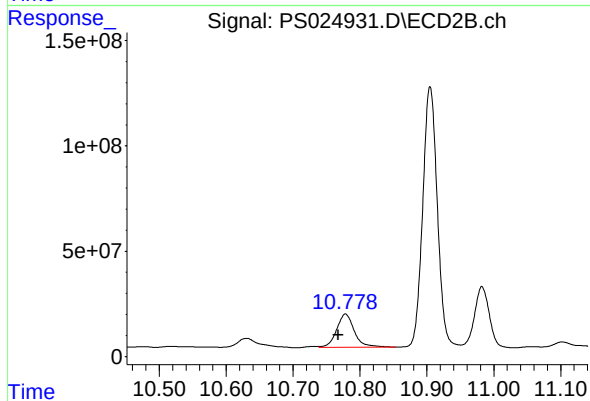
#14 DINOSEB

R.T.: 9.802 min
Delta R.T.: -0.015 min
Response: 120010015
Conc: 42.09 ng/ml



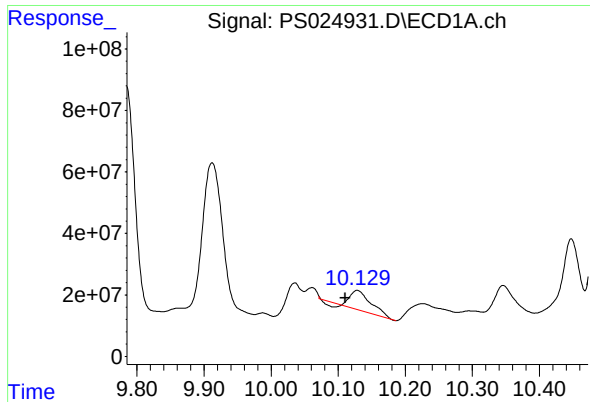
#15 Picloram

R.T.: 9.703 min
Delta R.T.: 0.030 min
Response: 30003656
Conc: 1.69 ng/ml



#15 Picloram

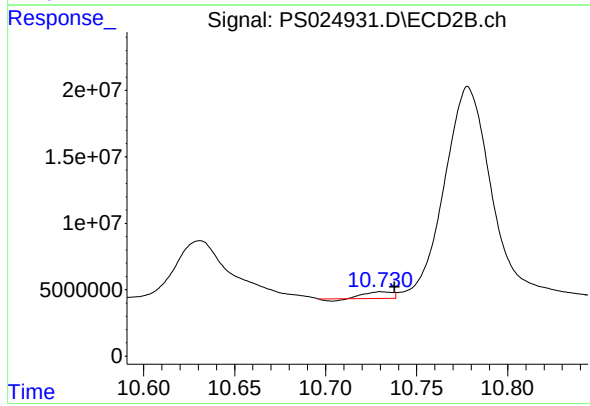
R.T.: 10.778 min
Delta R.T.: 0.011 min
Response: 290897540
Conc: 47.88 ng/ml



#16 DCPA

R.T.: 10.129 min
Delta R.T.: 0.018 min
Response: 133546858
Conc: 7.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.731 min
Delta R.T.: -0.007 min
Response: 4433793
Conc: N.D.