

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080522\
 Data File : PS020194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 17:42
 Operator : AJ\MA
 Sample : N4023-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP3-1-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 07:32:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 2022
 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	7.176	6.758	3306.4E6	376.2E6	1121.289	461.574 #
Target Compounds							
1) T	Dalapon	2.961f	2.485	202.1E6	141.9E6	41.746	130.702 #
2) T	3,5-DICHL...	0.000	5.968	0	18688312	N.D.	14.801
3) T	4-Nitroph...	7.013	6.426	-15749954	198.7E6	N.D.	404.554
6) T	MCP	7.530	7.027	21401002	3924407	2.307	1.439 #
7) T	MCPA	7.686	7.288f	93712964	-150019	7.276	N.D. #
8) T	DICHLORPROP	8.082	7.564	14447191	63593600	5.047	68.005 #
9) T	2,4-D	8.367f	7.864	15568828	45527954	5.169	38.814 #
10) T	Pentachlo...	8.612	8.283	157.4E6	4364670	4.023	<MDL #
11) T	2,4,5-TP ...	9.205f	8.650	309.8E6	143.8E6	18.180	26.878 #
12) T	2,4,5-T	9.494f	9.001	452.6E6	13048981	24.933	2.563 #
13) T	2,4-DB	10.020	9.508	1237.8E6	348.2E6	339.177	511.997 #
14) T	DINOSEB	11.098	9.862	1996.0E6	3779.2E6	125.462	996.042 #
15) T	Picloram	10.929f	10.820	5093.1E6	233.6E6	161.080	30.962 #
16) T	DCPA	11.403	10.750	27570137	30794327	1.121	4.644 #

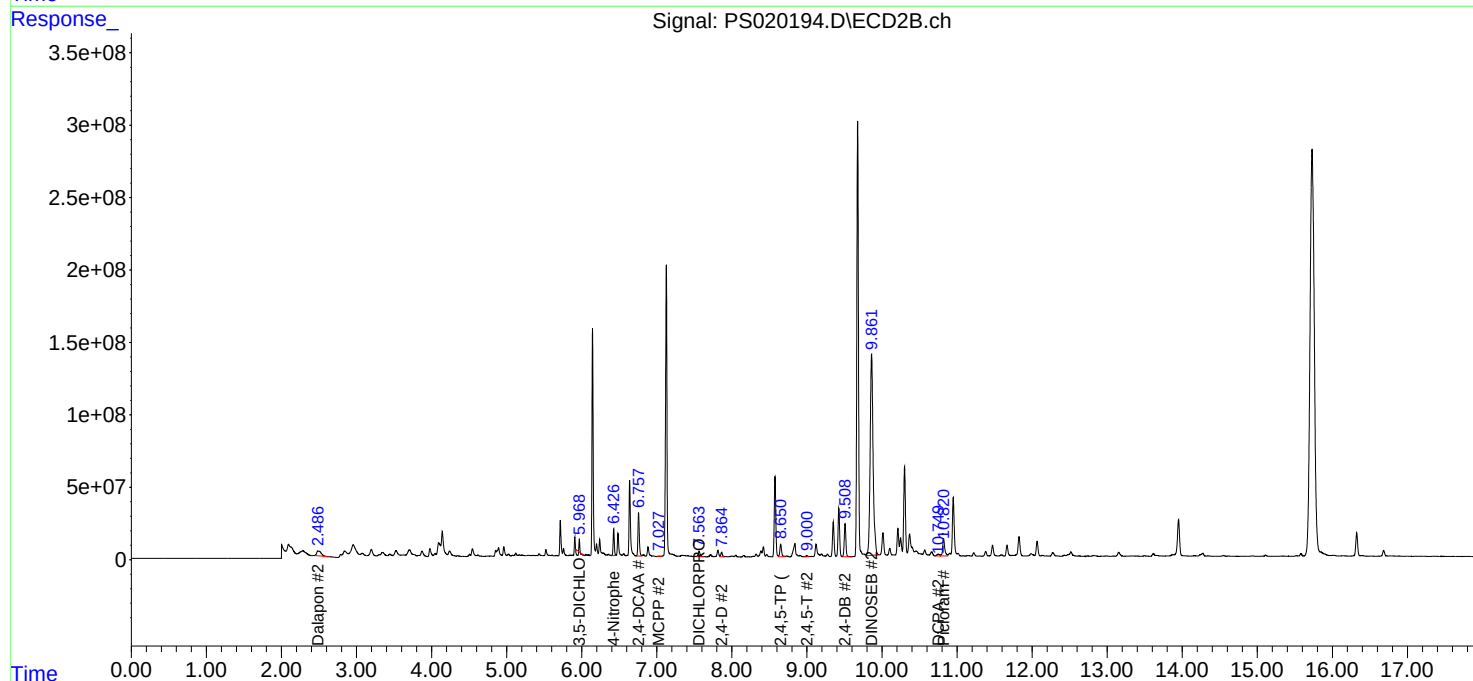
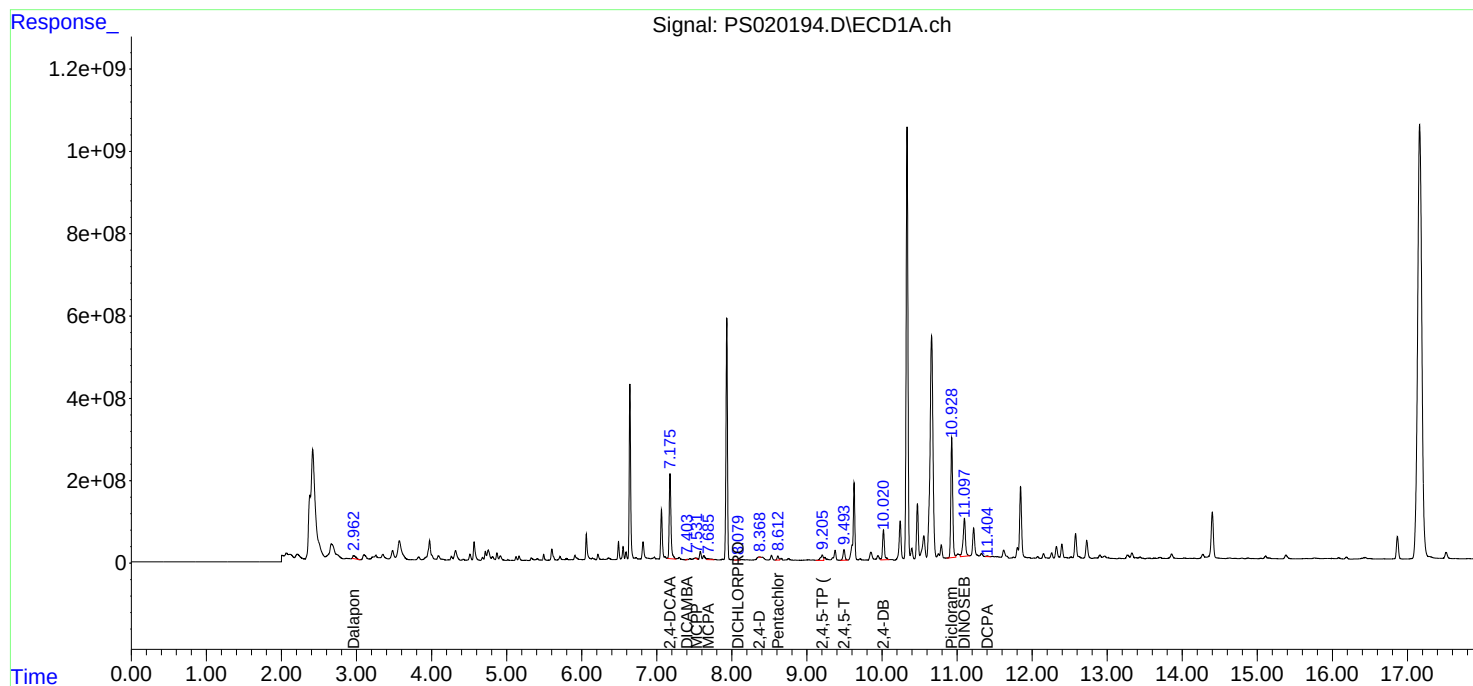
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

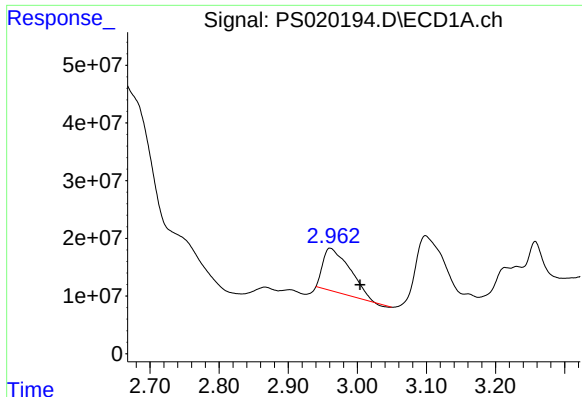
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080522\
Data File : PS020194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 17:42
Operator : AJ\MA
Sample : N4023-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP3-1-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 07:32:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
Quant Title : 8080.M
QLast Update : Thu Aug 04 02:05:37 2022
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

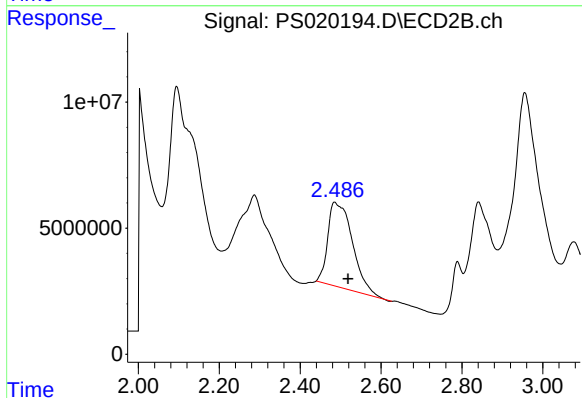




#1 Dalapon

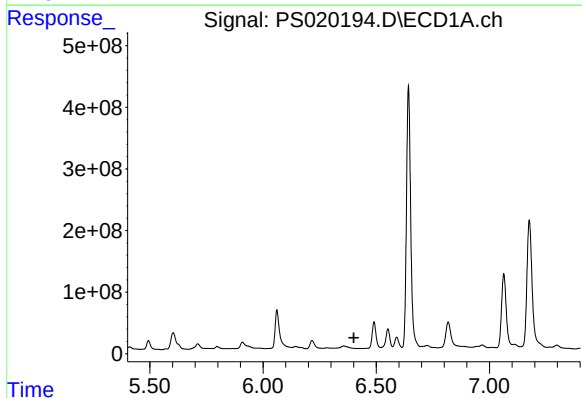
R.T.: 2.961 min
Delta R.T.: -0.043 min
Response: 202107258
Conc: 41.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP3-1-6



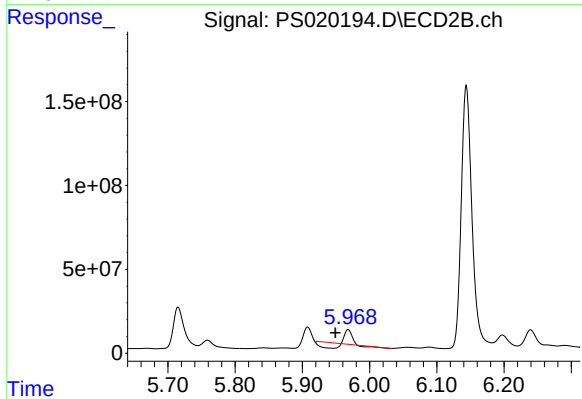
#1 Dalapon

R.T.: 2.485 min
Delta R.T.: -0.034 min
Response: 141895778
Conc: 130.70 ng/ml



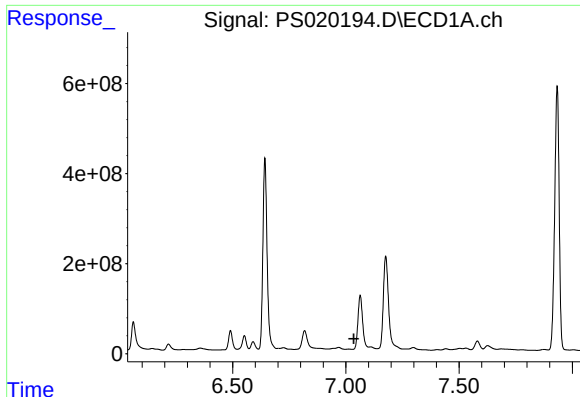
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

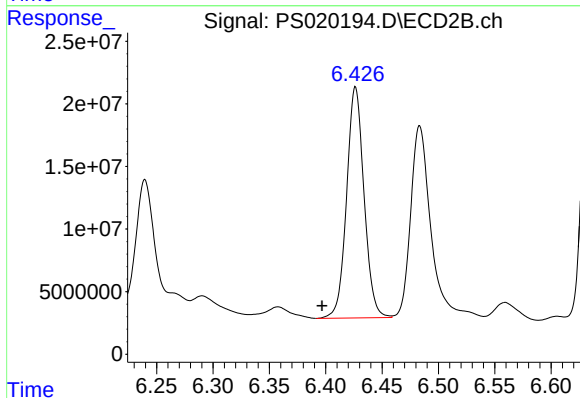
R.T.: 5.968 min
Delta R.T.: 0.019 min
Response: 18688312
Conc: 14.80 ng/ml



#3 4-Nitrophenol

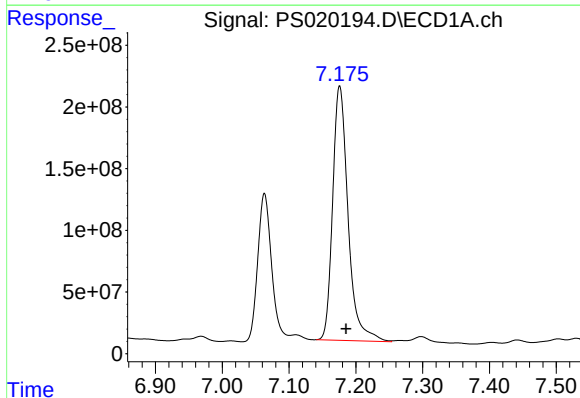
R.T.: 7.013 min
Delta R.T.: -0.023 min
Response: -15749954
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP3-1-6



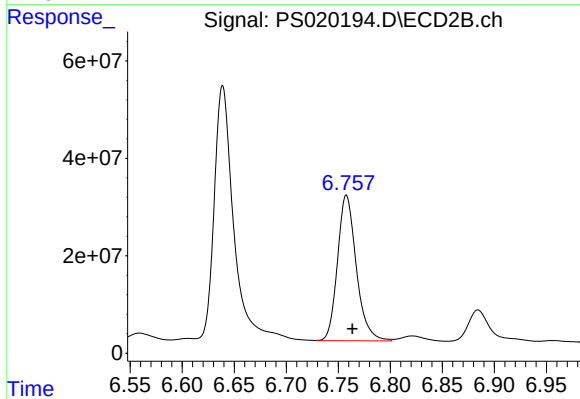
#3 4-Nitrophenol

R.T.: 6.426 min
Delta R.T.: 0.030 min
Response: 198684959
Conc: 404.55 ng/ml



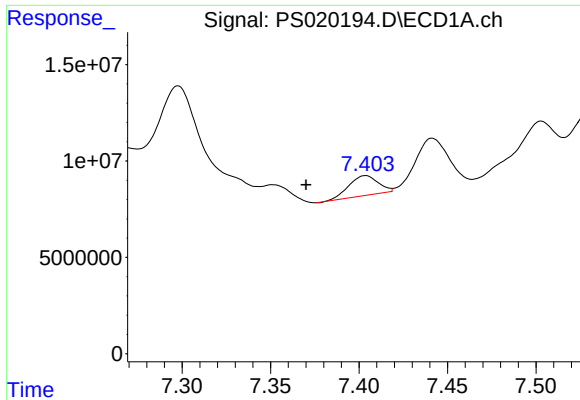
#4 2,4-DCAA

R.T.: 7.176 min
Delta R.T.: -0.010 min
Response: 3306371864
Conc: 1121.29 ng/ml



#4 2,4-DCAA

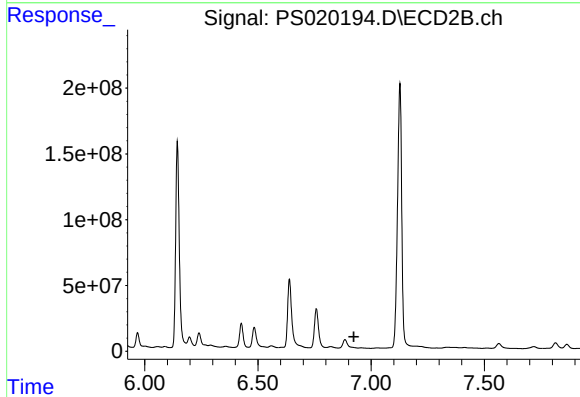
R.T.: 6.758 min
Delta R.T.: -0.006 min
Response: 376162503
Conc: 461.57 ng/ml



#5 DICAMBA

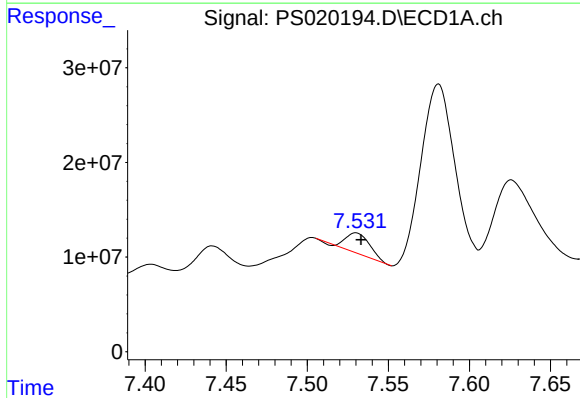
R.T.: 7.404 min
Delta R.T.: 0.033 min
Response: 11885440
Conc: 1.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP3-1-6



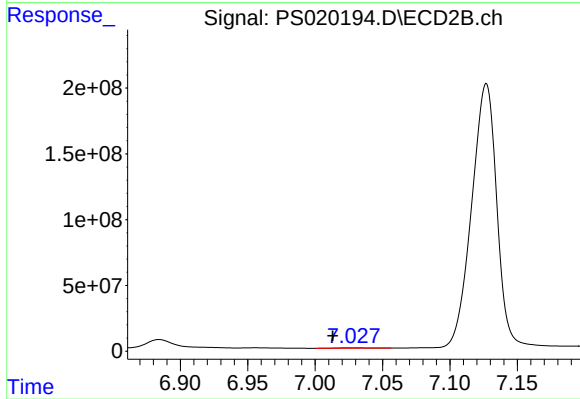
#5 DICAMBA

R.T.: 6.956 min
Delta R.T.: 0.033 min
Response: -6667084
Conc: N.D.



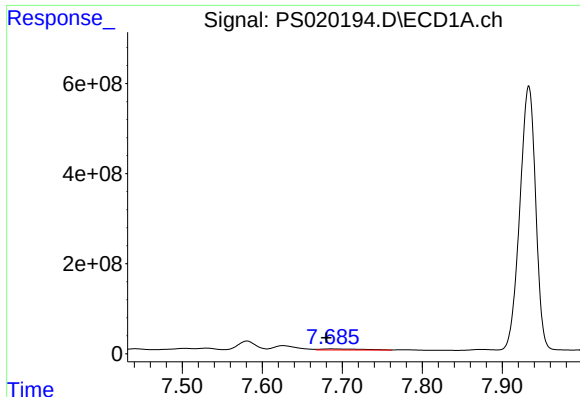
#6 MCP

R.T.: 7.530 min
Delta R.T.: -0.003 min
Response: 21401002
Conc: 2.31 ug/ml



#6 MCP

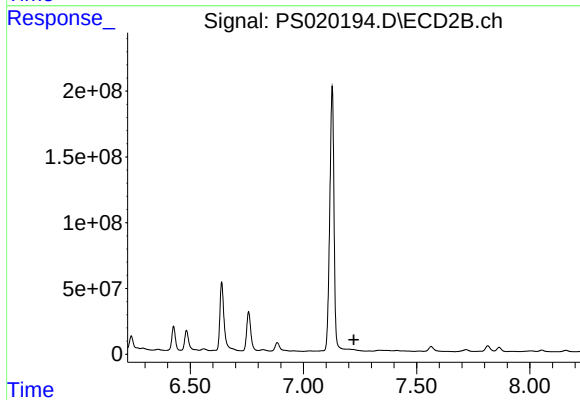
R.T.: 7.027 min
Delta R.T.: 0.014 min
Response: 3924407
Conc: 1.44 ug/ml



#7 MCPA

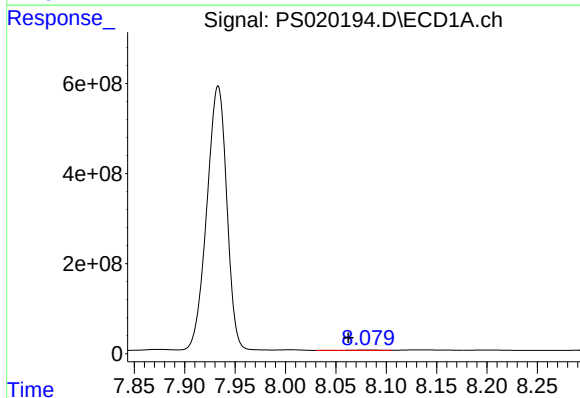
R.T.: 7.686 min
Delta R.T.: 0.006 min
Response: 93712964
Conc: 7.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP3-1-6



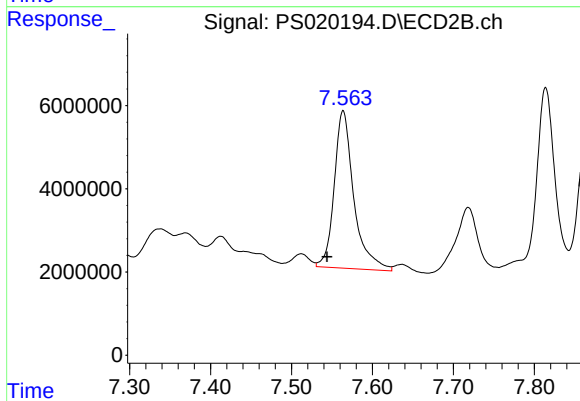
#7 MCPA

R.T.: 7.288 min
Delta R.T.: 0.066 min
Response: -150019
Conc: N.D.



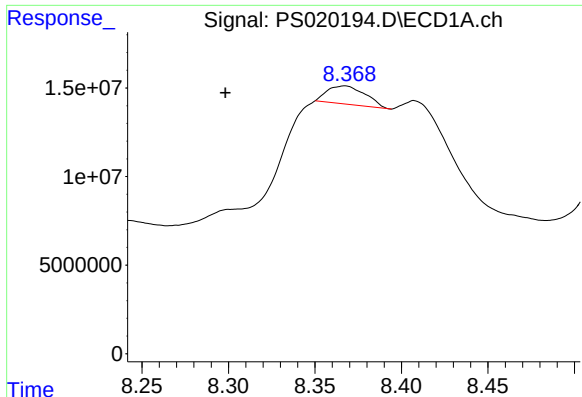
#8 DICHLORPROP

R.T.: 8.082 min
Delta R.T.: 0.020 min
Response: 14447191
Conc: 5.05 ng/ml



#8 DICHLORPROP

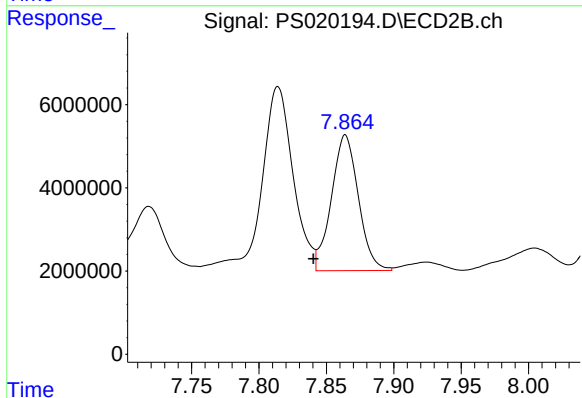
R.T.: 7.564 min
Delta R.T.: 0.020 min
Response: 63593600
Conc: 68.00 ng/ml



#9 2,4-D

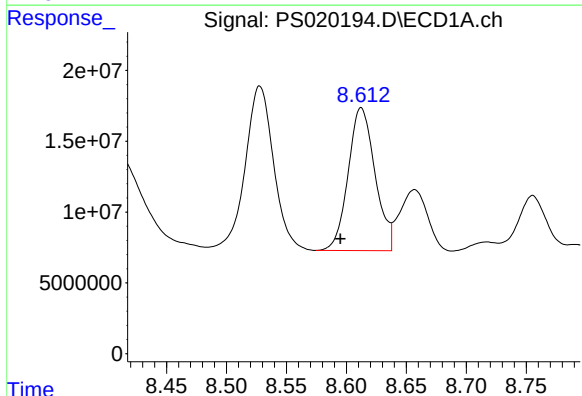
R.T.: 8.367 min
Delta R.T.: 0.068 min
Response: 15568828
Conc: 5.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP3-1-6



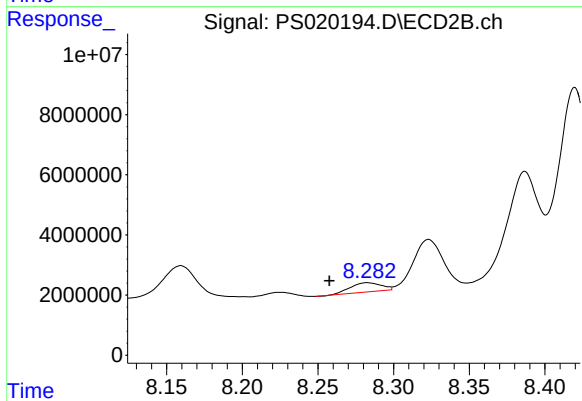
#9 2,4-D

R.T.: 7.864 min
Delta R.T.: 0.024 min
Response: 45527954
Conc: 38.81 ng/ml



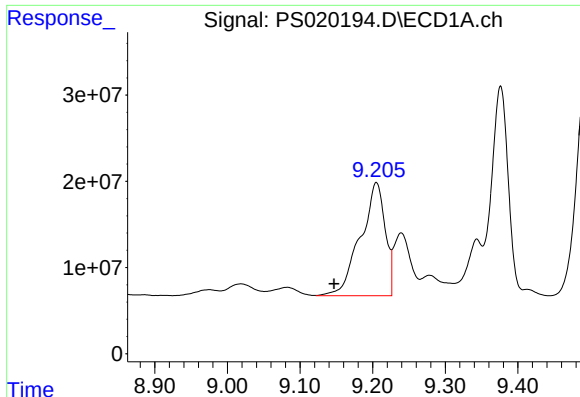
#10 Pentachlorophenol

R.T.: 8.612 min
Delta R.T.: 0.017 min
Response: 157352066
Conc: 4.02 ng/ml



#10 Pentachlorophenol

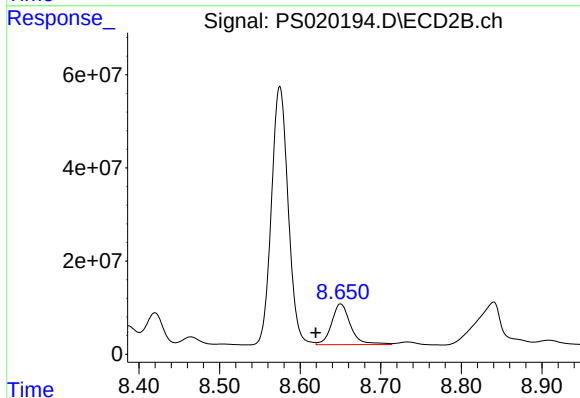
R.T.: 8.283 min
Delta R.T.: 0.025 min
Response: 4364670
Conc: N.D.



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

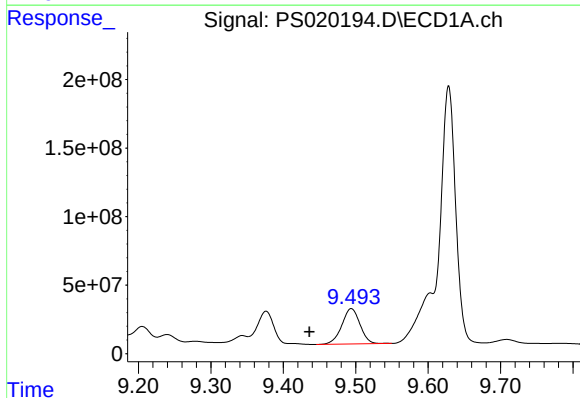
R.T.: 9.205 min
Delta R.T.: 0.058 min
Response: 309756178
Conc: 18.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP3-1-6



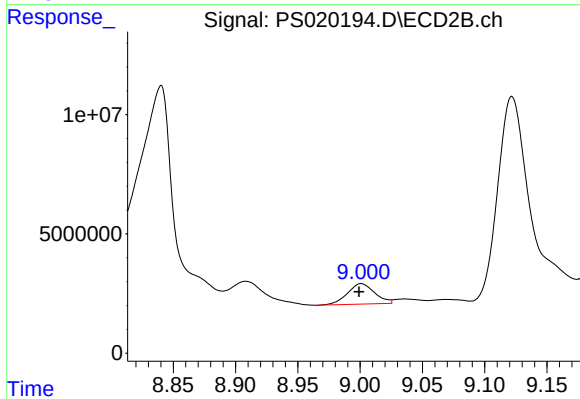
#11 2,4,5-TP (SILVEX)

R.T.: 8.650 min
Delta R.T.: 0.031 min
Response: 143761904
Conc: 26.88 ng/ml



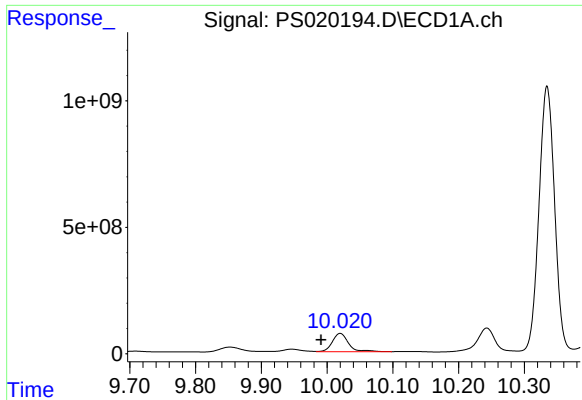
#12 2,4,5-T

R.T.: 9.494 min
Delta R.T.: 0.058 min
Response: 452562794
Conc: 24.93 ng/ml



#12 2,4,5-T

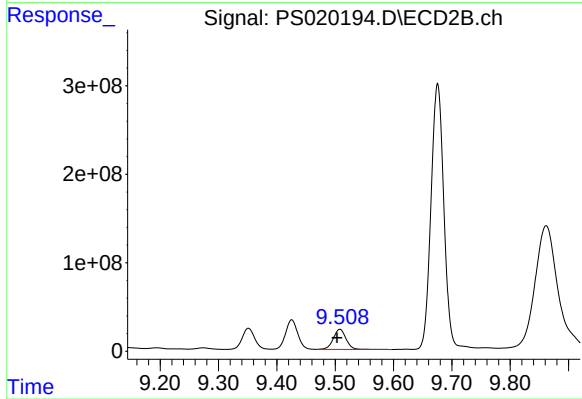
R.T.: 9.001 min
Delta R.T.: 0.002 min
Response: 13048981
Conc: 2.56 ng/ml



#13 2,4-DB

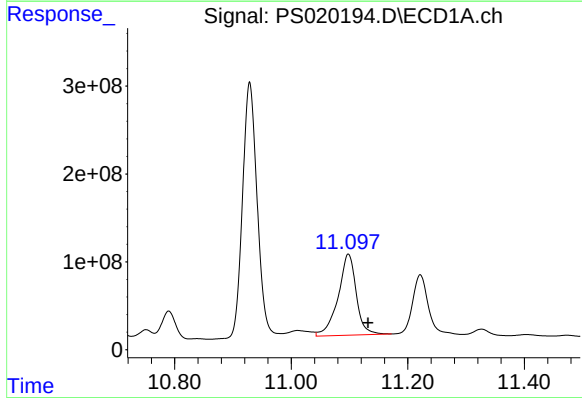
R.T.: 10.020 min
Delta R.T.: 0.029 min
Response: 1237827349
Conc: 339.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP3-1-6



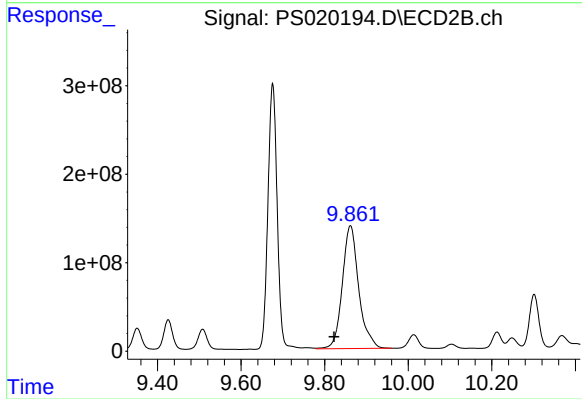
#13 2,4-DB

R.T.: 9.508 min
Delta R.T.: 0.005 min
Response: 348229815
Conc: 512.00 ng/ml



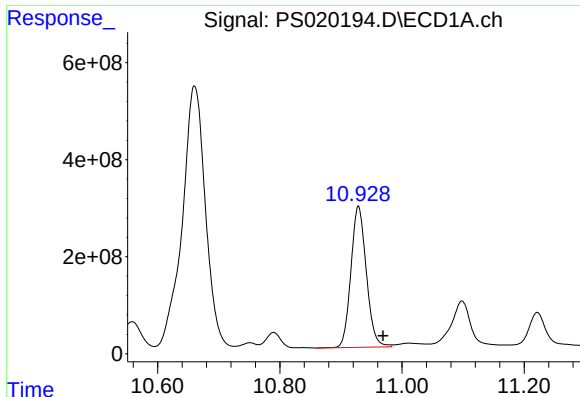
#14 DINOSEB

R.T.: 11.098 min
Delta R.T.: -0.034 min
Response: 1996017486
Conc: 125.46 ng/ml



#14 DINOSEB

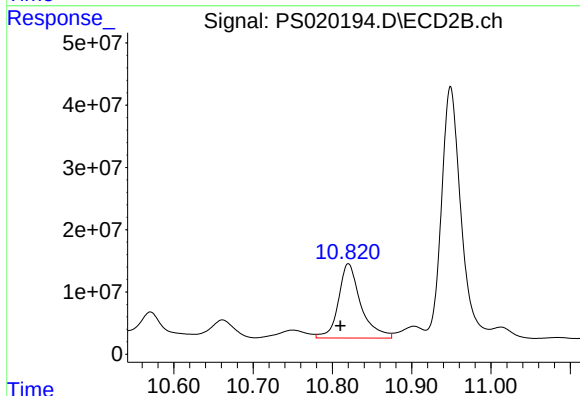
R.T.: 9.862 min
Delta R.T.: 0.039 min
Response: 3779233606
Conc: 996.04 ng/ml



#15 Picloram

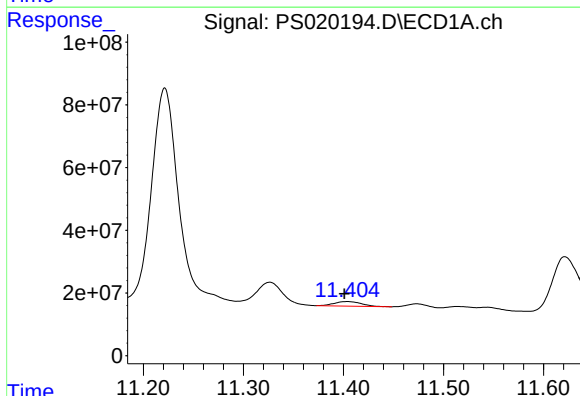
R.T.: 10.929 min
Delta R.T.: -0.041 min
Response: 5093107178
Conc: 161.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP3-1-6



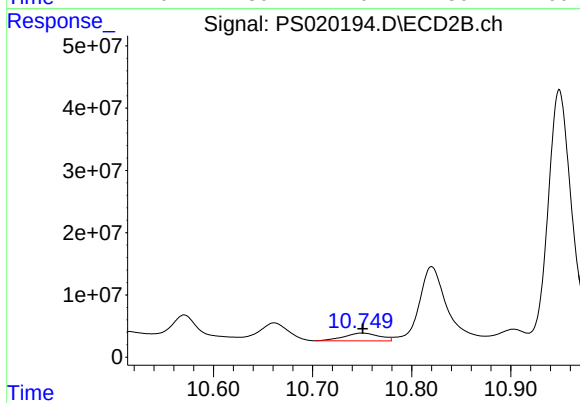
#15 Picloram

R.T.: 10.820 min
Delta R.T.: 0.010 min
Response: 233599410
Conc: 30.96 ng/ml



#16 DCPA

R.T.: 11.403 min
Delta R.T.: 0.003 min
Response: 27570137
Conc: 1.12 ng/ml



#16 DCPA

R.T.: 10.750 min
Delta R.T.: 0.000 min
Response: 30794327
Conc: 4.64 ng/ml