

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121423\
 Data File : PS025098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2023 19:08
 Operator : AR\AJ
 Sample : 05758-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SP-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 23:31:05 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	6.353	6.769	837.5E6	251.5E6	374.231	347.161
Target Compounds							
1) T	Dalapon	2.448	2.508	57235547	38820189	19.848	33.843 #
2) T	3,5-DICHL...	5.792f	5.980	2598885	1263398	<MDL	1.111 #
3) T	4-Nitroph...	6.171	6.408	24805396	7587592	16.844	15.579
5) T	DICAMBA	6.519	6.966	-233783	393112	N.D.	<MDL
6) T	MCP	6.670	7.019	106.8E6	948758	15.595	<MDL #
7) T	MCPA	6.773	7.229	-11634937	11337477	N.D.	3.447
8) T	DICHLORPROP	7.065	7.551	22591118	37308500	8.806	47.427 #
9) T	2,4-D	7.238f	7.848	25171866	3569651	8.287	3.665 #
10) T	Pentachlo...	7.504	8.243	34583823	5932742	<MDL	<MDL #
12) T	2,4,5-T	8.299	8.977	399.5E6	6429079	27.657	1.490 #
13) T	2,4-DB	8.803	9.483	351.0E6	68291891	151.079	123.389
14) T	DINOSEB	9.862	9.793	3953148	264.9E6	<MDL	86.387 #
15) T	Picloram	9.699	10.771	376.9E6	270.5E6	19.344	41.333 #
16) T	DCPA	10.109	10.771	157.4E6	270.5E6	8.387	49.915 #

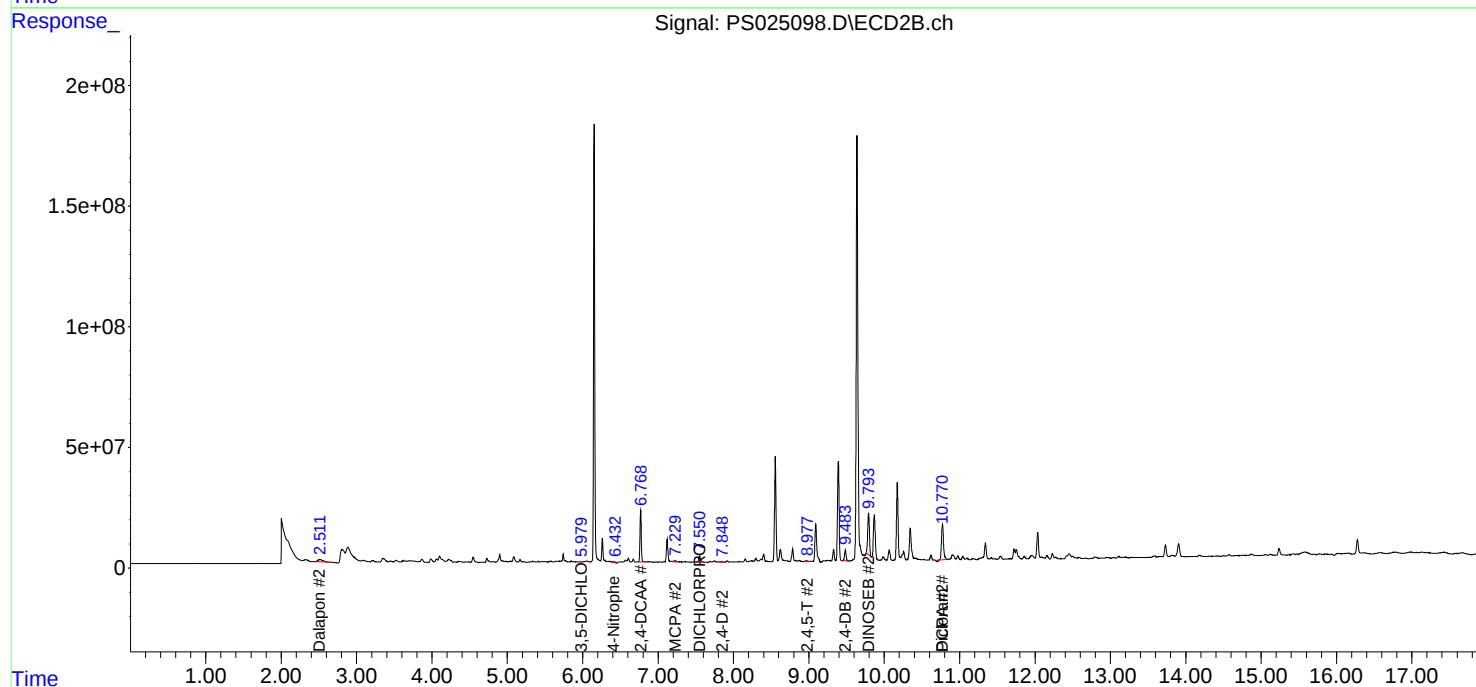
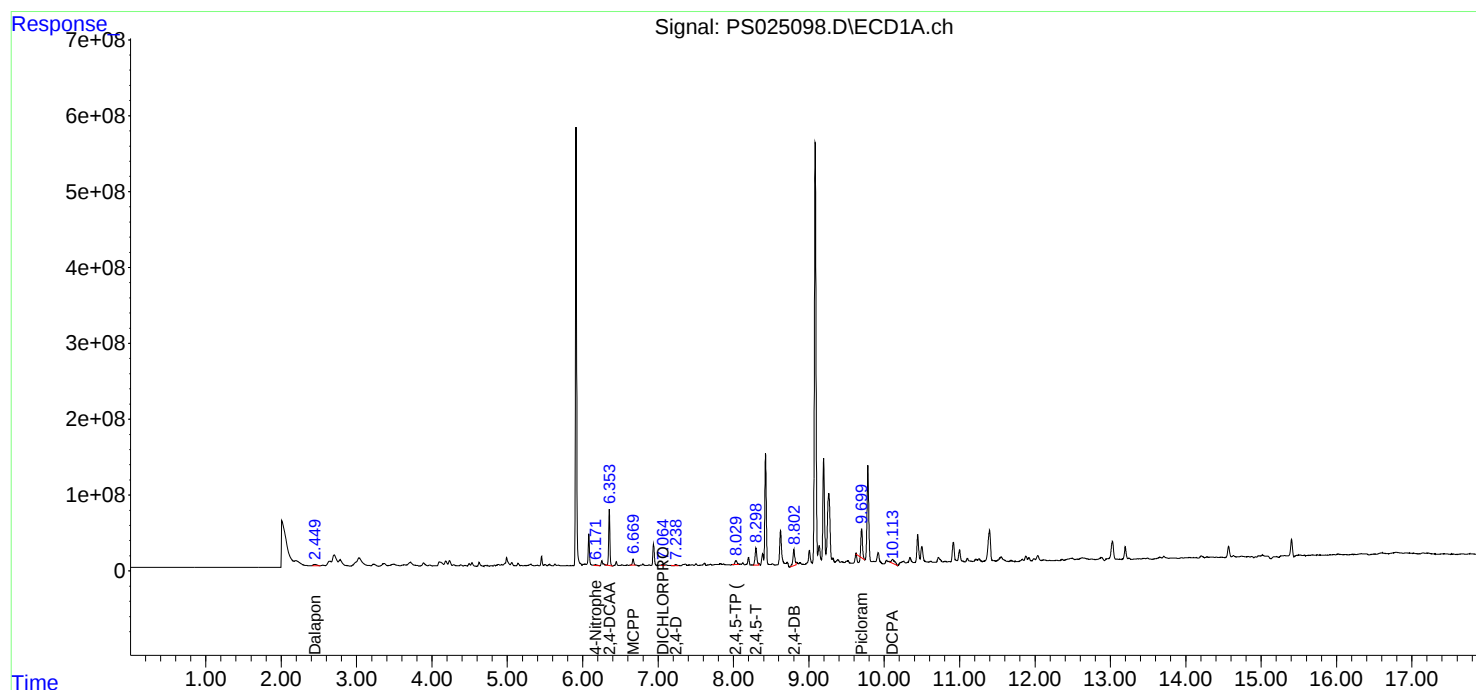
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

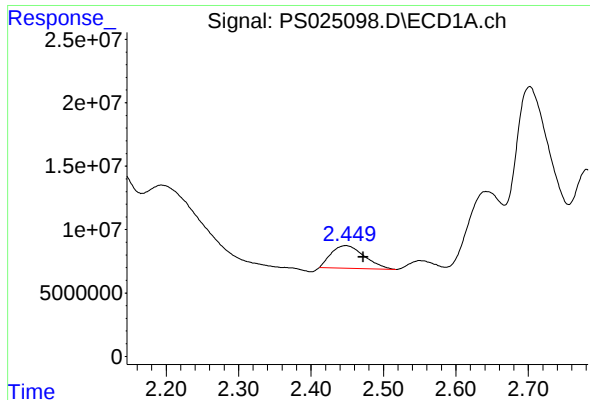
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121423\
Data File : PS025098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2023 19:08
Operator : AR\AJ
Sample : 05758-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SP-COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 23:31:05 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

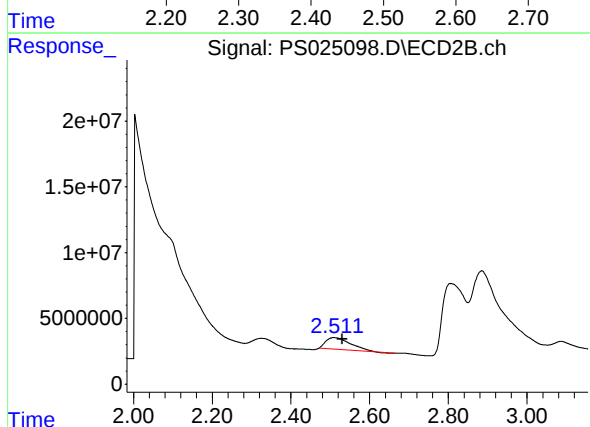




#1 Dalapon

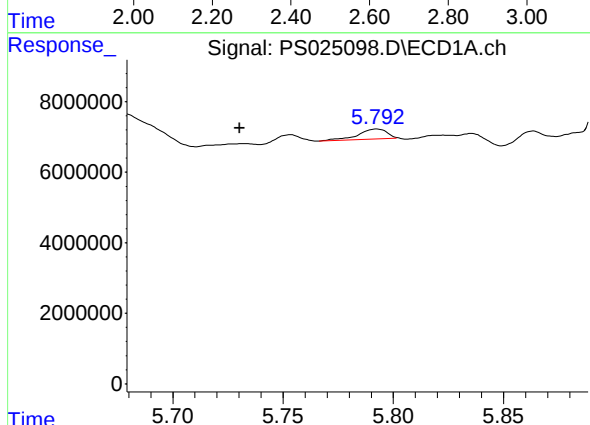
R.T.: 2.448 min
Delta R.T.: -0.024 min
Response: 57235547
Conc: 19.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-COMP-1



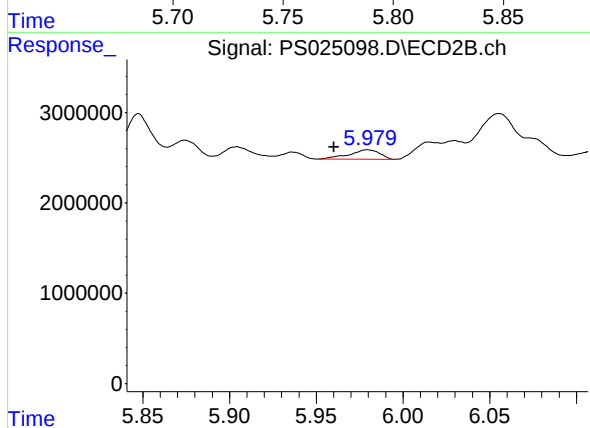
#1 Dalapon

R.T.: 2.508 min
Delta R.T.: -0.024 min
Response: 38820189
Conc: 33.84 ng/ml



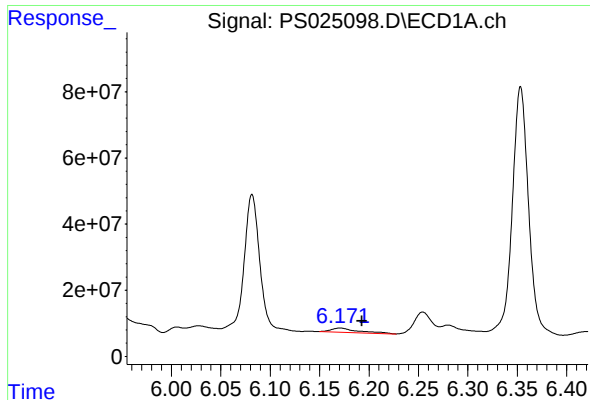
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.792 min
Delta R.T.: 0.062 min
Response: 2598885
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

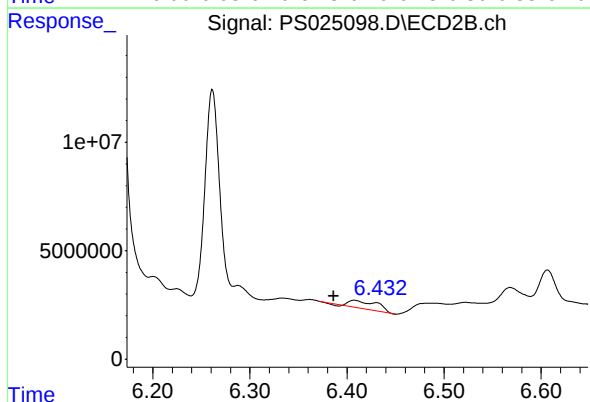
R.T.: 5.980 min
Delta R.T.: 0.020 min
Response: 1263398
Conc: 1.11 ng/ml



#3 4-Nitrophenol

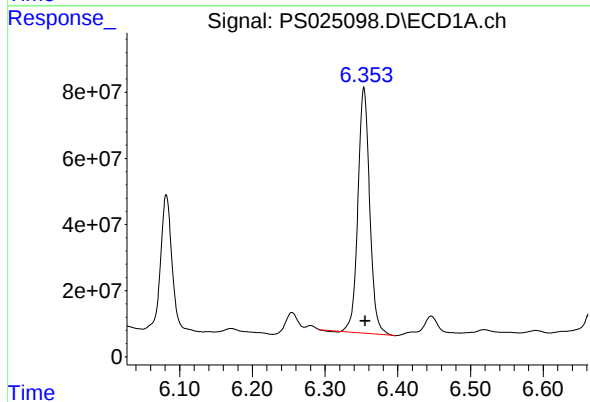
R.T.: 6.171 min
Delta R.T.: -0.022 min
Response: 24805396
Conc: 16.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-COMP-1



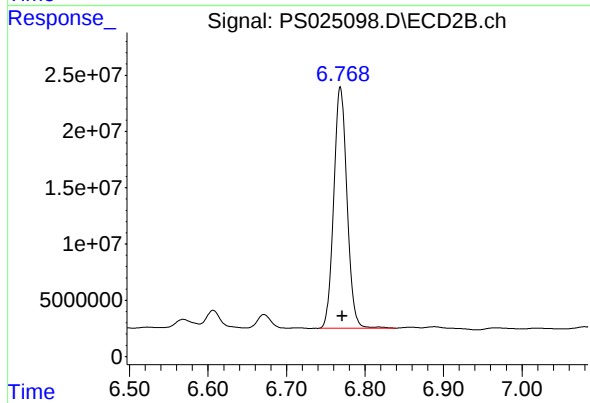
#3 4-Nitrophenol

R.T.: 6.408 min
Delta R.T.: 0.022 min
Response: 7587592
Conc: 15.58 ng/ml



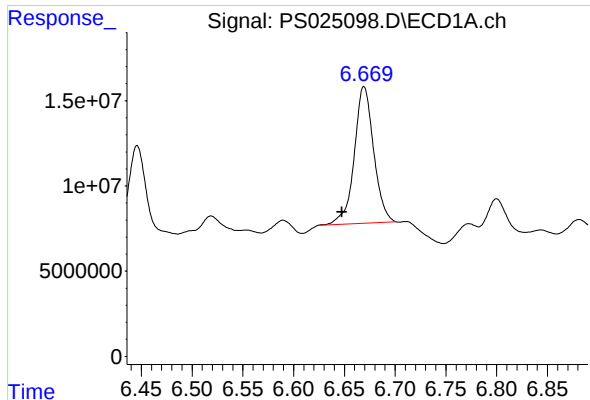
#4 2,4-DCAA

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 837470409
Conc: 374.23 ng/ml



#4 2,4-DCAA

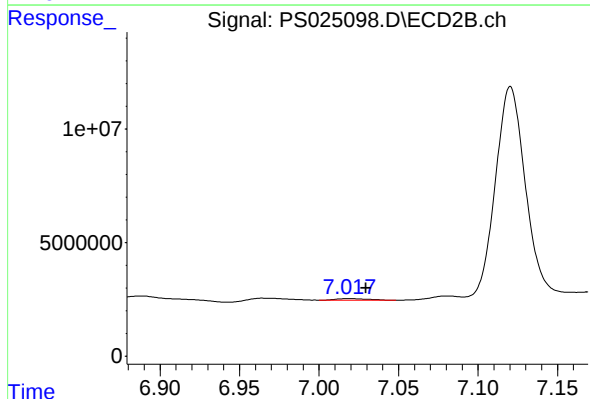
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 251537007
Conc: 347.16 ng/ml



#6 MCP

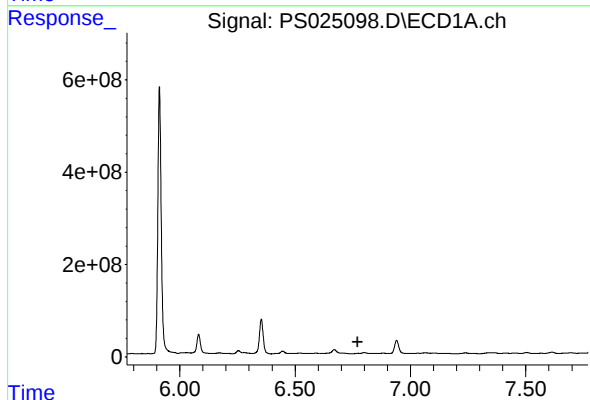
R.T.: 6.670 min
Delta R.T.: 0.022 min
Response: 106814794
Conc: 15.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
SP-COMP-1



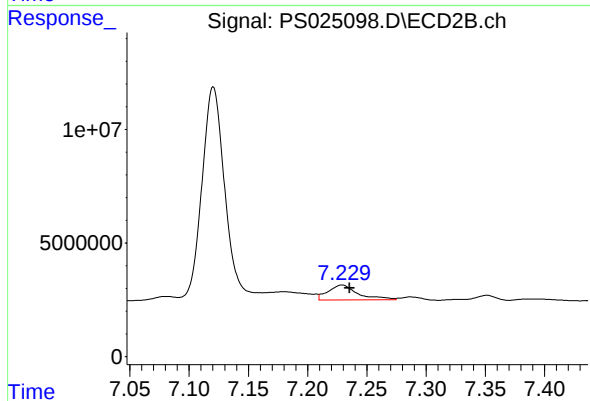
#6 MCP

R.T.: 7.019 min
Delta R.T.: -0.010 min
Response: 948758
Conc: N.D.



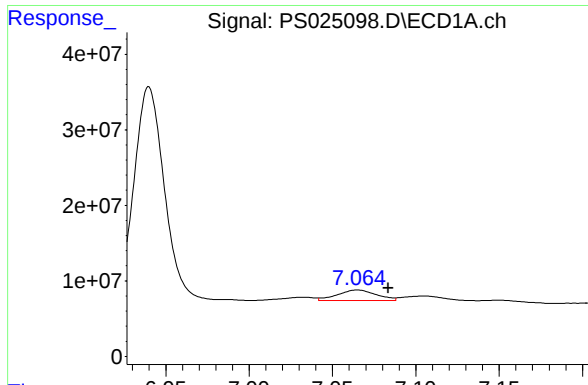
#7 MCPA

R.T.: 6.773 min
Delta R.T.: 0.003 min
Response: -11634937
Conc: N.D.



#7 MCPA

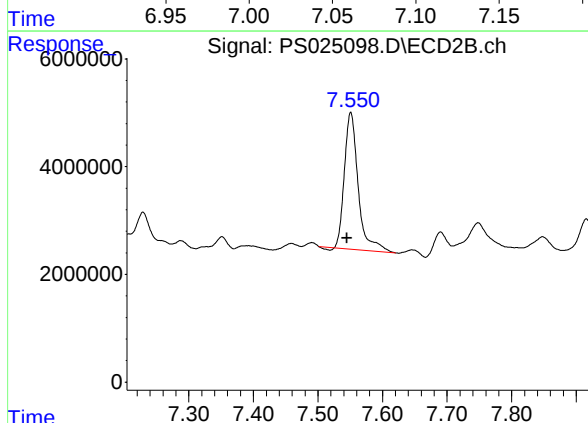
R.T.: 7.229 min
Delta R.T.: -0.006 min
Response: 11337477
Conc: 3.45 ug/ml



#8 DICHLORPROP

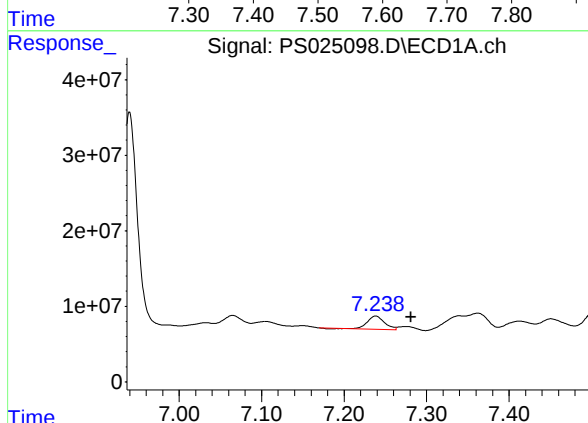
R.T.: 7.065 min
Delta R.T.: -0.018 min
Response: 22591118
Conc: 8.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-COMP-1



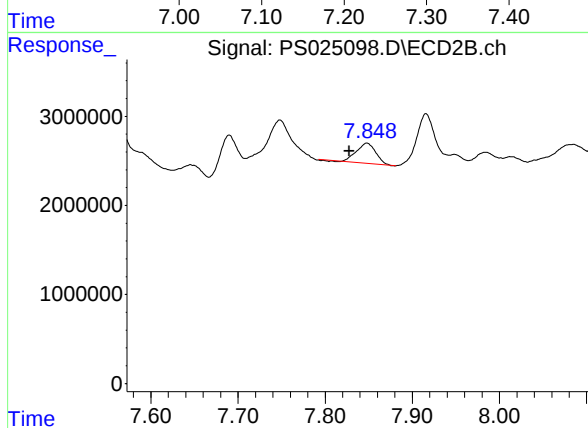
#8 DICHLORPROP

R.T.: 7.551 min
Delta R.T.: 0.006 min
Response: 37308500
Conc: 47.43 ng/ml



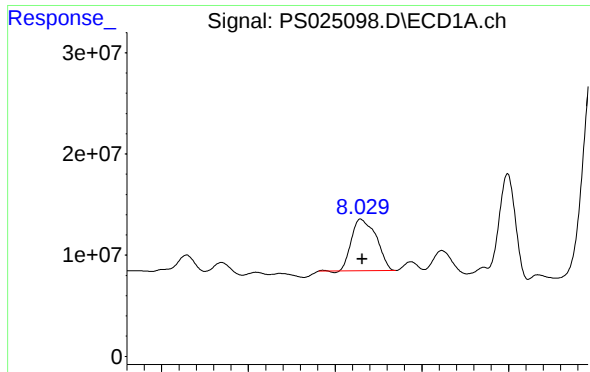
#9 2,4-D

R.T.: 7.238 min
Delta R.T.: -0.043 min
Response: 25171866
Conc: 8.29 ng/ml



#9 2,4-D

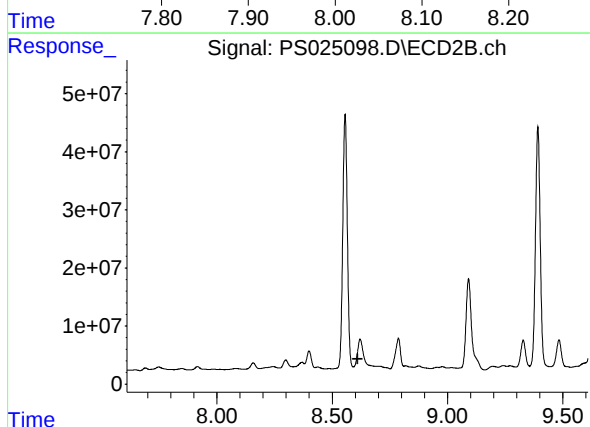
R.T.: 7.848 min
Delta R.T.: 0.020 min
Response: 3569651
Conc: 3.66 ng/ml



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

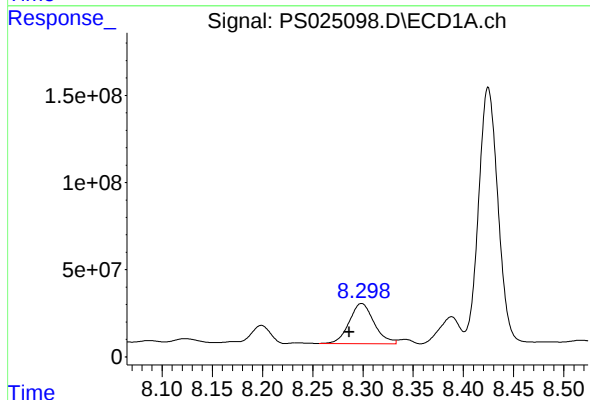
R.T.: 8.030 min
Delta R.T.: -0.001 min
Response: 101273232
Conc: 6.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-COMP-1



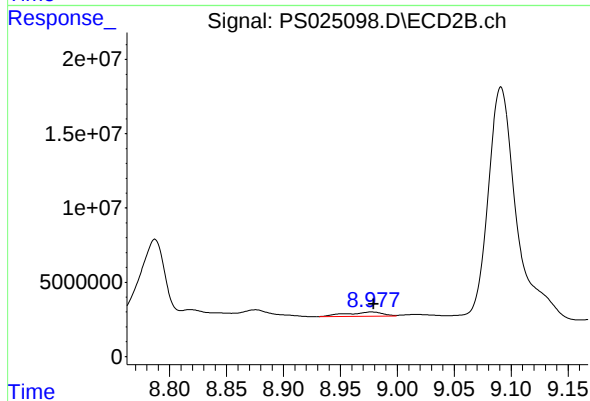
#11 2,4,5-TP (SILVEX)

R.T.: 8.621 min
Delta R.T.: 0.011 min
Response: -136564857
Conc: N.D.



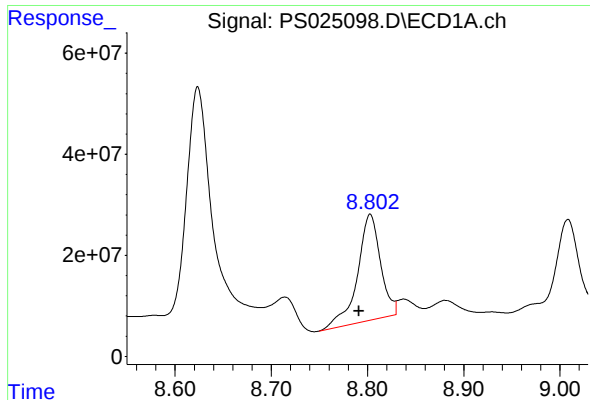
#12 2,4,5-T

R.T.: 8.299 min
Delta R.T.: 0.013 min
Response: 399488935
Conc: 27.66 ng/ml



#12 2,4,5-T

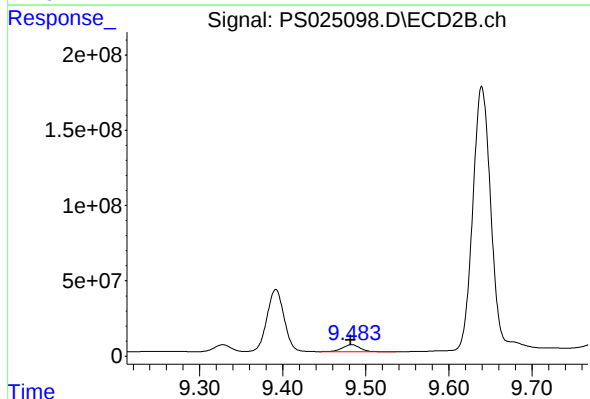
R.T.: 8.977 min
Delta R.T.: -0.001 min
Response: 6429079
Conc: 1.49 ng/ml



#13 2,4-DB

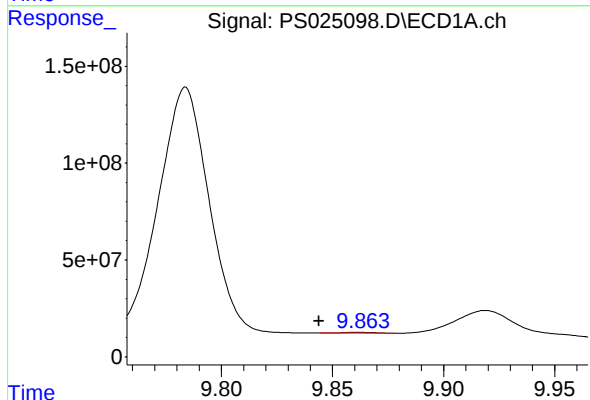
R.T.: 8.803 min
Delta R.T.: 0.012 min
Response: 351001783
Conc: 151.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-COMP-1



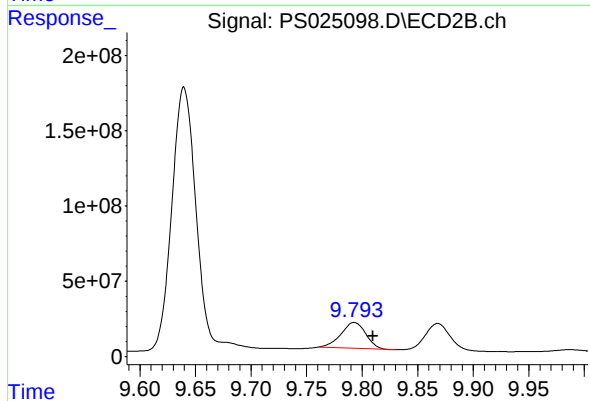
#13 2,4-DB

R.T.: 9.483 min
Delta R.T.: 0.001 min
Response: 68291891
Conc: 123.39 ng/ml



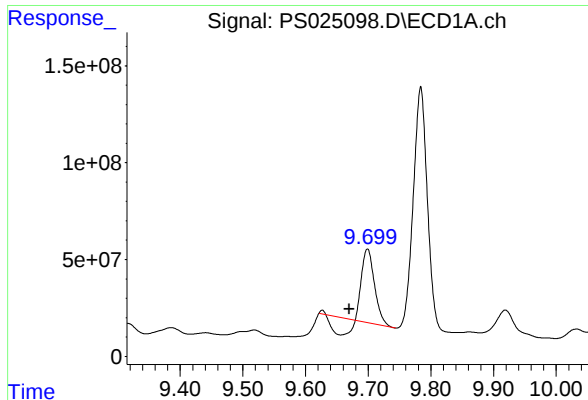
#14 DINOSEB

R.T.: 9.862 min
Delta R.T.: 0.018 min
Response: 3953148
Conc: N.D.



#14 DINOSEB

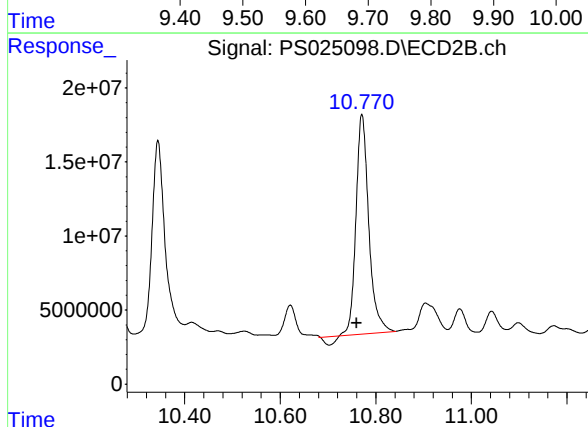
R.T.: 9.793 min
Delta R.T.: -0.017 min
Response: 264857397
Conc: 86.39 ng/ml



#15 Picloram

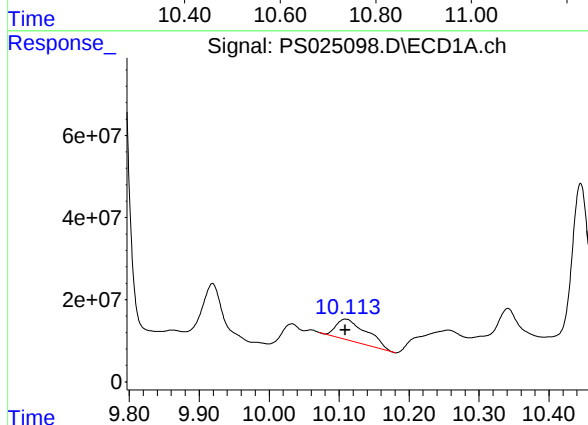
R.T.: 9.699 min
Delta R.T.: 0.029 min
Response: 376926348
Conc: 19.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
SP-COMP-1



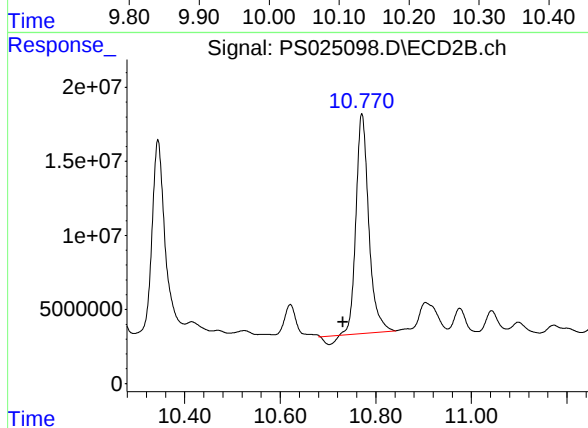
#15 Picloram

R.T.: 10.771 min
Delta R.T.: 0.011 min
Response: 270537465
Conc: 41.33 ng/ml



#16 DCPA

R.T.: 10.109 min
Delta R.T.: 0.000 min
Response: 157373762
Conc: 8.39 ng/ml



#16 DCPA

R.T.: 10.771 min
Delta R.T.: 0.039 min
Response: 270537465
Conc: 49.92 ng/ml