

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
 Data File : PS025525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2024 00:03
 Operator : AR\AJ
 Sample : P1117-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 S1-COMPOSITE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:22:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 2024
 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	6.351	6.760	488.5E6	257.0E6	327.944	334.706
Target Compounds							
1) T	Dalapon	2.442	2.502	55305786	17710515	23.899	15.075 #
2) T	3,5-DICHL...	0.000	5.934	0	1060453	N.D.	<MDL
3) T	4-Nitroph...	0.000	6.401	0	5418680	N.D.	11.382
5) T	DICAMBA	0.000	6.912	0	1772104	N.D.	<MDL
6) T	MCPD	6.671	7.008	252.9E6	9890011	63.166	4.263 #
7) T	MCPA	6.795	7.219	14463910	14264273	2.556	4.117 #
8) T	DICHLORPROP	7.036f	7.542	21651505	122.9E6	13.139	142.149 #
9) T	2,4-D	0.000	7.819	0	5351491	N.D.	5.891
10) T	Pentachlo...	7.503	8.235	110.1E6	48965096	4.599	3.981
12) T	2,4,5-T	8.295	8.963	45632496	3277260	4.674	<MDL #
13) T	2,4-DB	8.798	9.471	234.9E6	36201617	218.262	69.348 #
14) T	DINOSEB	9.780f	9.781	351.5E6	57048335	51.262	18.146 #
15) T	Picloram	9.703	10.770	2808743	21037041	<MDL	3.957 #
16) T	DCPA	10.094	10.770f	90429300	21037041	7.456	3.618 #

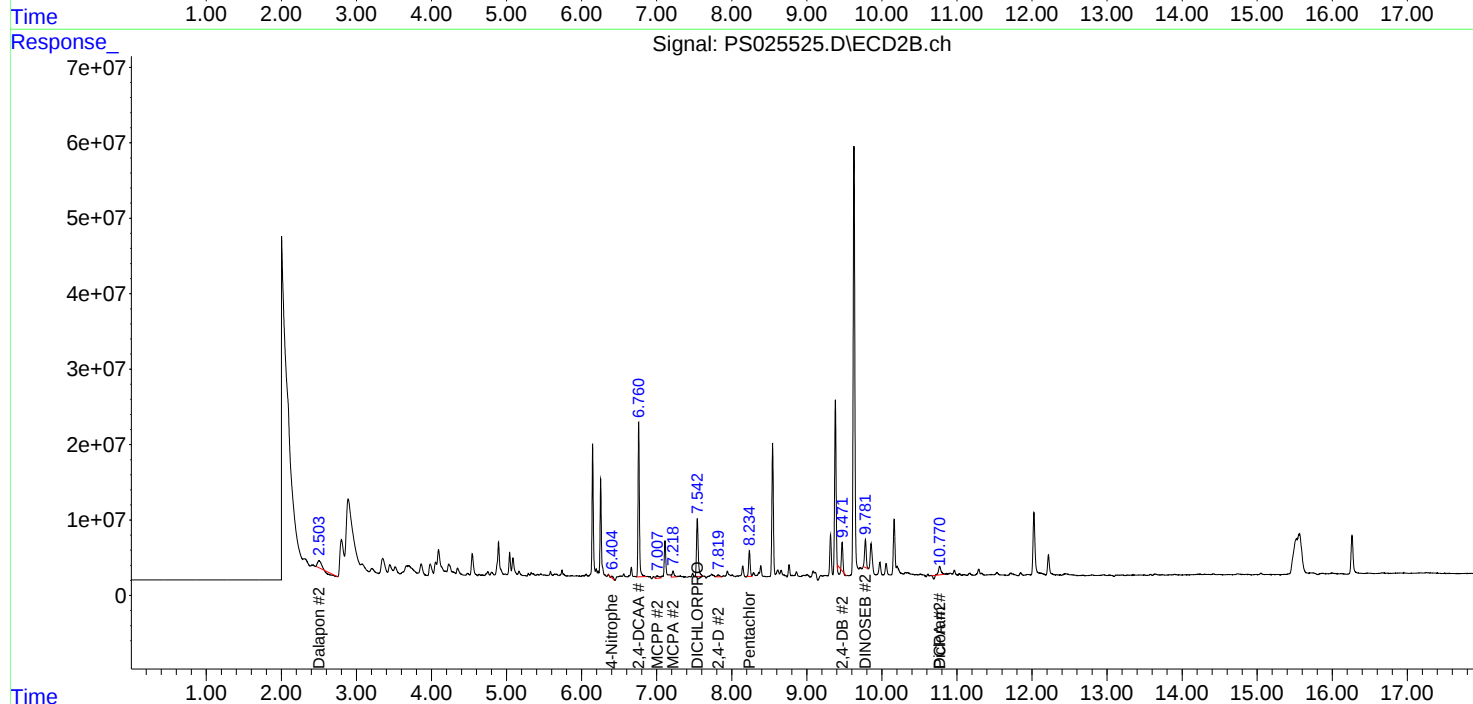
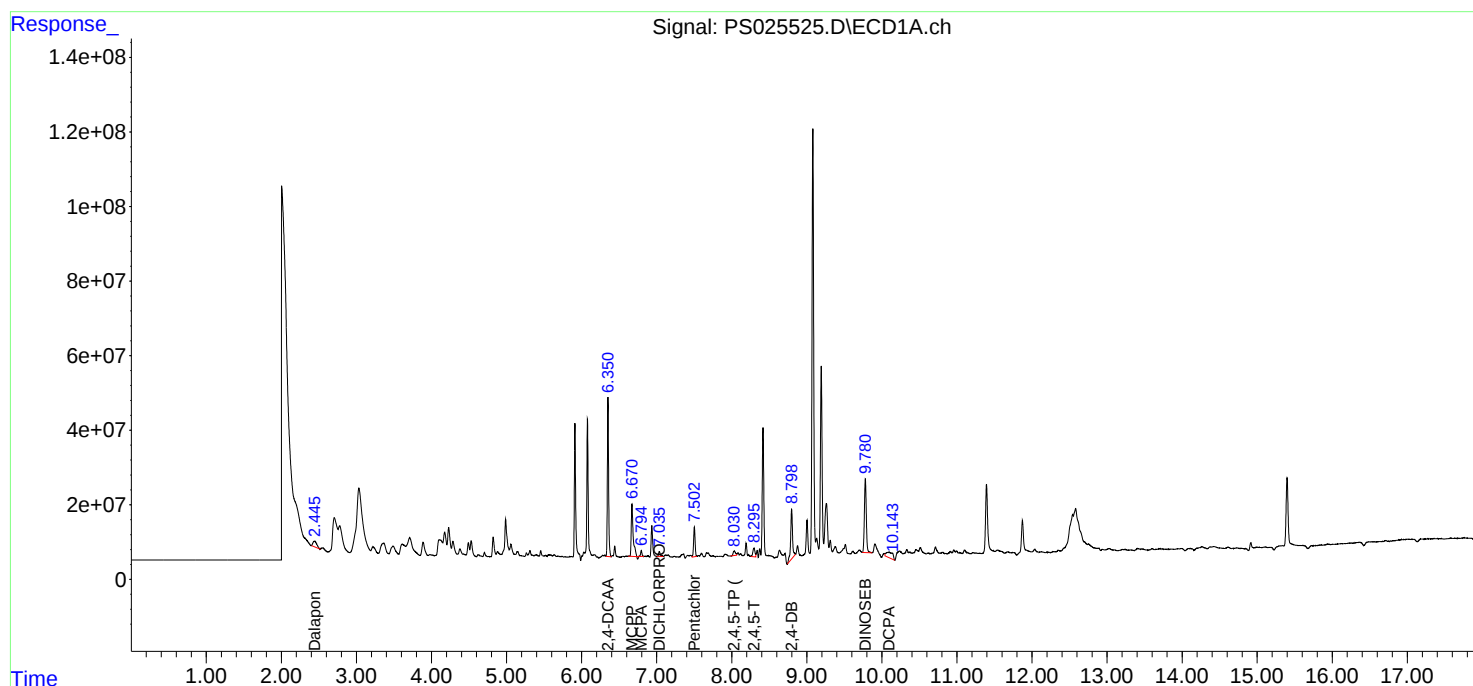
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

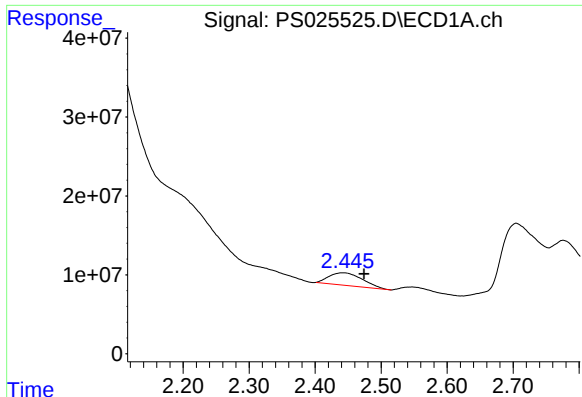
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011224\
Data File : PS025525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2024 00:03
Operator : AR\AJ
Sample : P1117-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:22:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
QLast Update : Thu Jan 11 16:45:24 2024
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

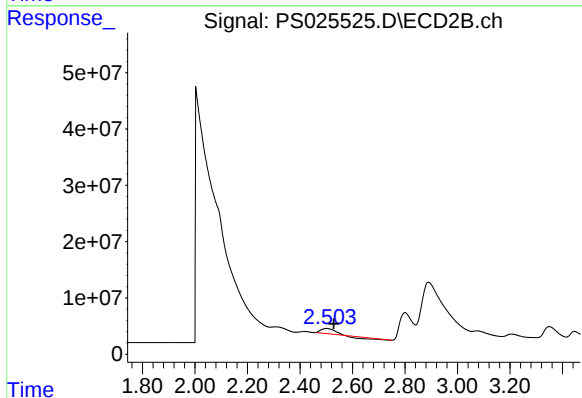




#1 Dalapon

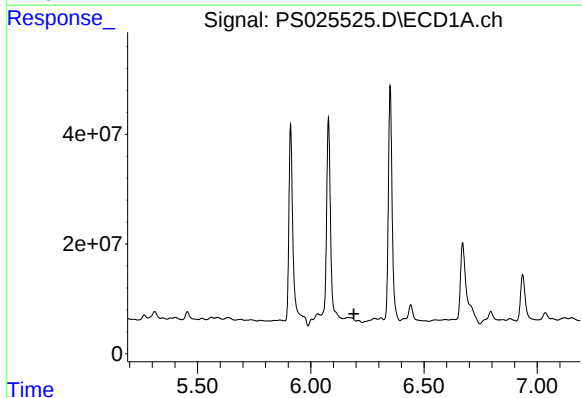
R.T.: 2.442 min
Delta R.T.: -0.032 min
Response: 55305786
Conc: 23.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



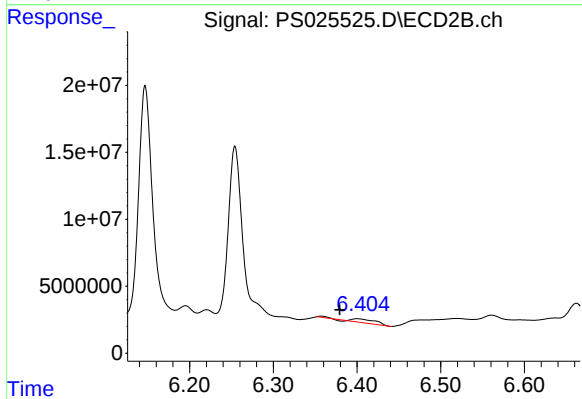
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: -0.026 min
Response: 17710515
Conc: 15.08 ng/ml



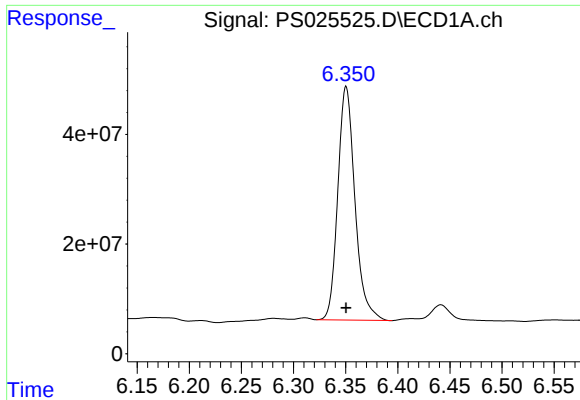
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

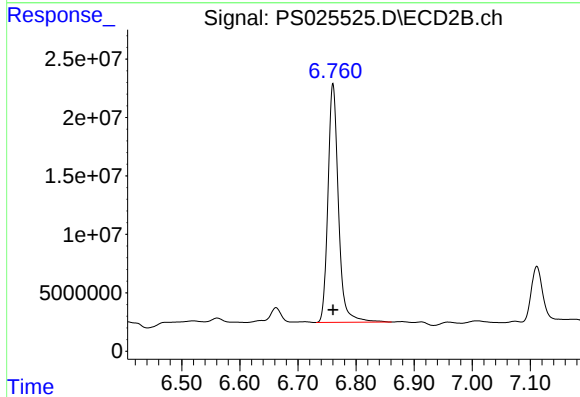
R.T.: 6.401 min
Delta R.T.: 0.021 min
Response: 5418680
Conc: 11.38 ng/ml



#4 2,4-DCAA

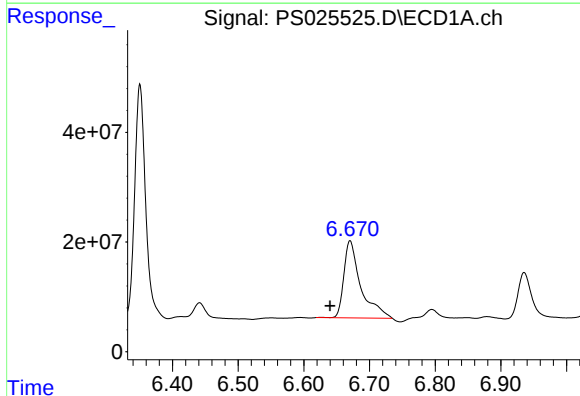
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 488459969
Conc: 327.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



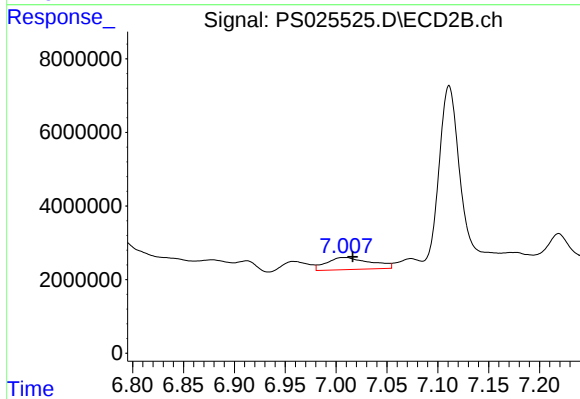
#4 2,4-DCAA

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 256987588
Conc: 334.71 ng/ml



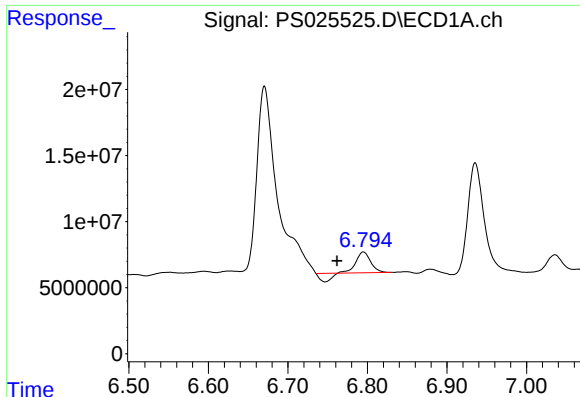
#6 MCP

R.T.: 6.671 min
Delta R.T.: 0.031 min
Response: 252921621
Conc: 63.17 ug/ml



#6 MCP

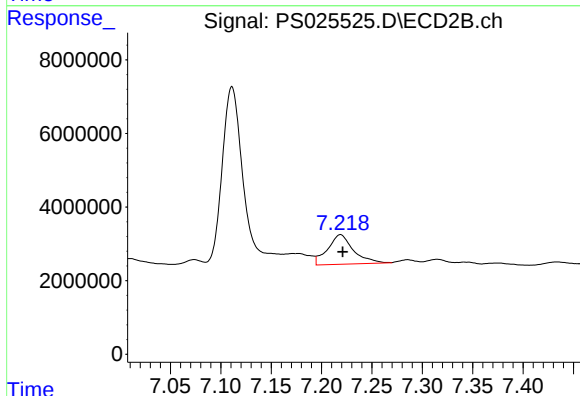
R.T.: 7.008 min
Delta R.T.: -0.008 min
Response: 9890011
Conc: 4.26 ug/ml



#7 MCPA

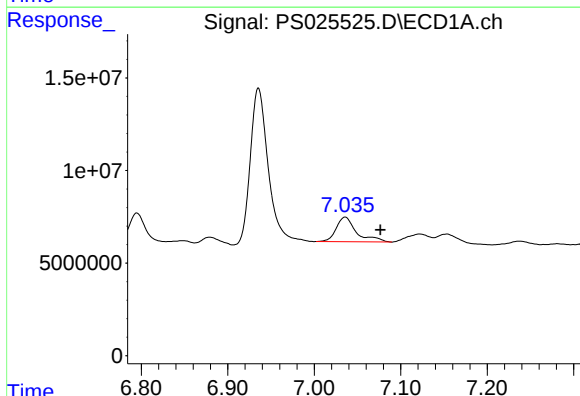
R.T.: 6.795 min
Delta R.T.: 0.033 min
Response: 14463910
Conc: 2.56 ug/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



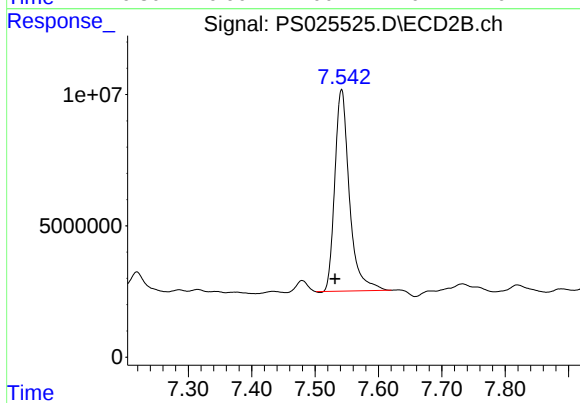
#7 MCPA

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 14264273
Conc: 4.12 ug/ml



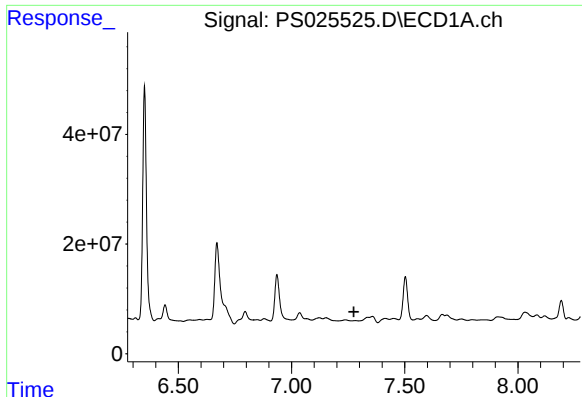
#8 DICHLORPROP

R.T.: 7.036 min
Delta R.T.: -0.041 min
Response: 21651505
Conc: 13.14 ng/ml



#8 DICHLORPROP

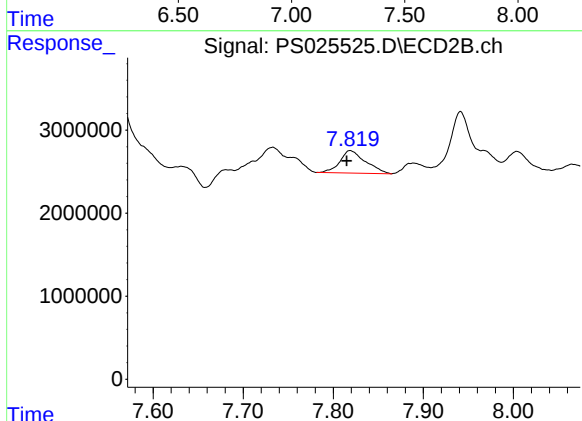
R.T.: 7.542 min
Delta R.T.: 0.010 min
Response: 122881165
Conc: 142.15 ng/ml



#9 2,4-D

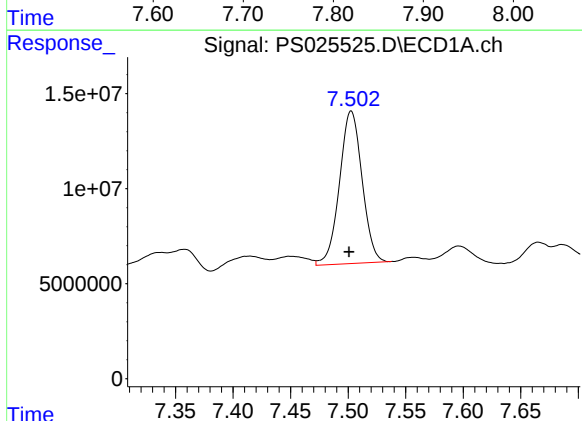
R.T.: 0.000 min
Exp R.T.: 7.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



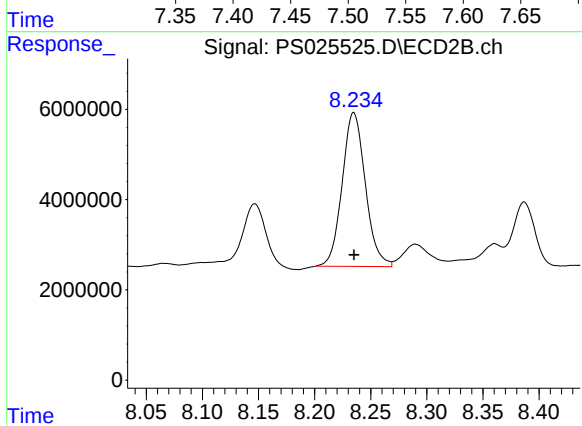
#9 2,4-D

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 5351491
Conc: 5.89 ng/ml



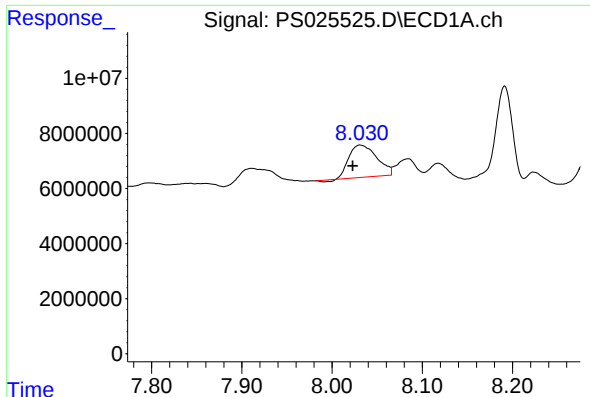
#10 Pentachlorophenol

R.T.: 7.503 min
Delta R.T.: 0.002 min
Response: 110065209
Conc: 4.60 ng/ml



#10 Pentachlorophenol

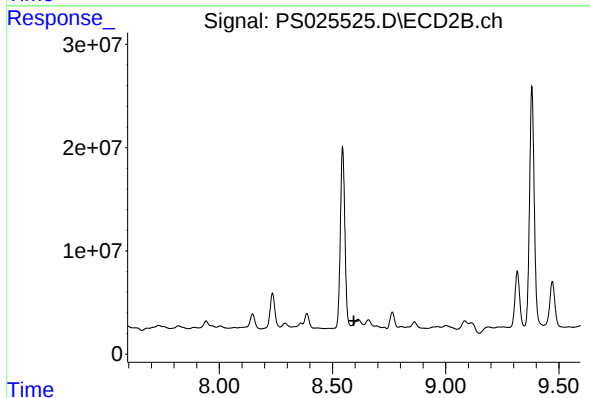
R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 48965096
Conc: 3.98 ng/ml



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

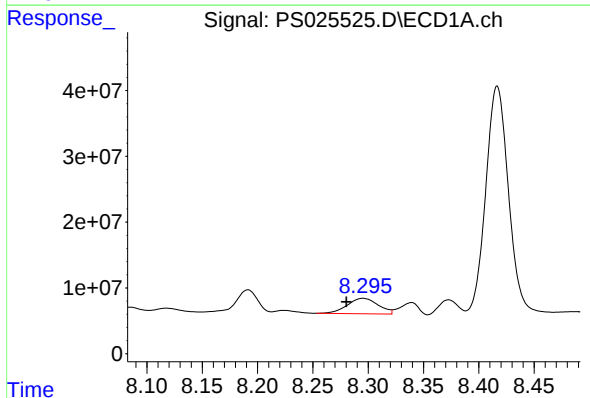
R.T.: 8.032 min
Delta R.T.: 0.009 min
Response: 24857942
Conc: 2.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



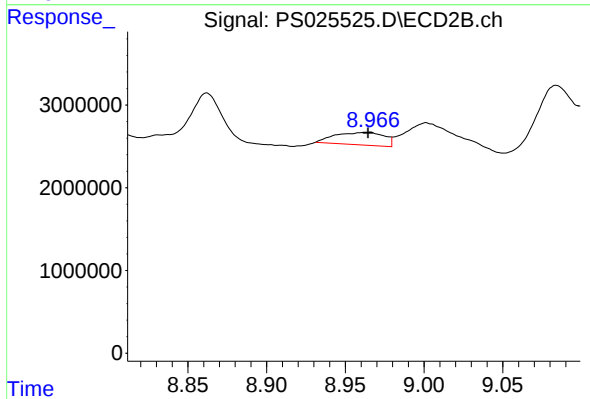
#11 2,4,5-TP (SILVEX)

R.T.: 8.613 min
Delta R.T.: 0.018 min
Response: -88419042
Conc: N.D.



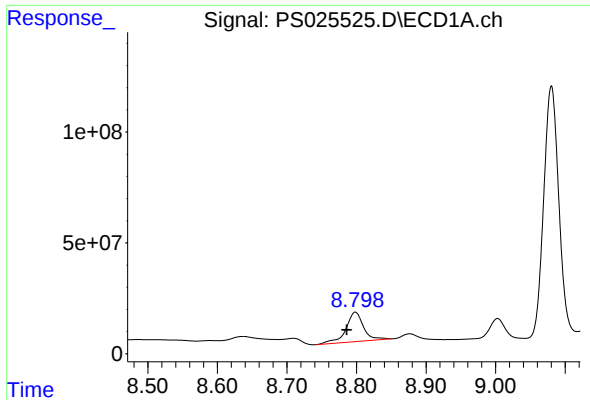
#12 2,4,5-T

R.T.: 8.295 min
Delta R.T.: 0.015 min
Response: 45632496
Conc: 4.67 ng/ml



#12 2,4,5-T

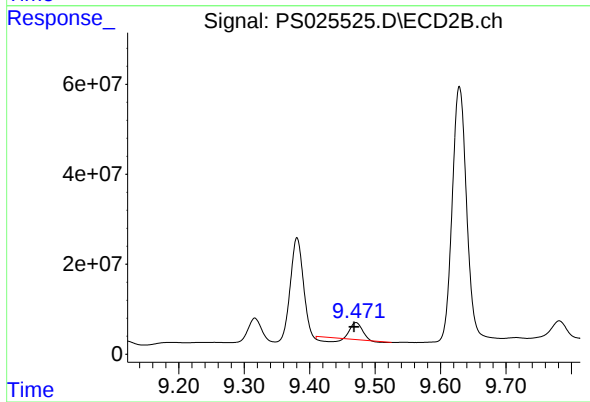
R.T.: 8.963 min
Delta R.T.: -0.001 min
Response: 3277260
Conc: N.D.



#13 2,4-DB

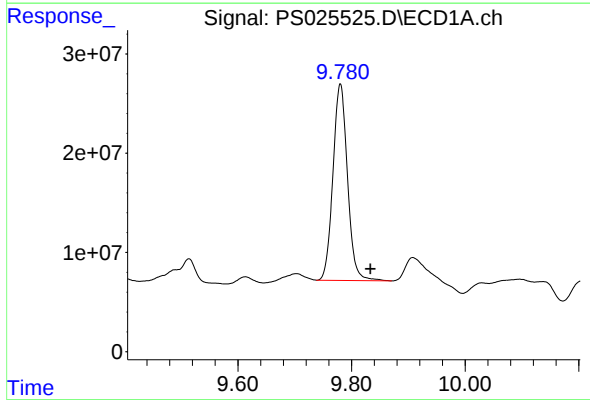
R.T.: 8.798 min
Delta R.T.: 0.012 min
Response: 234943500
Conc: 218.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



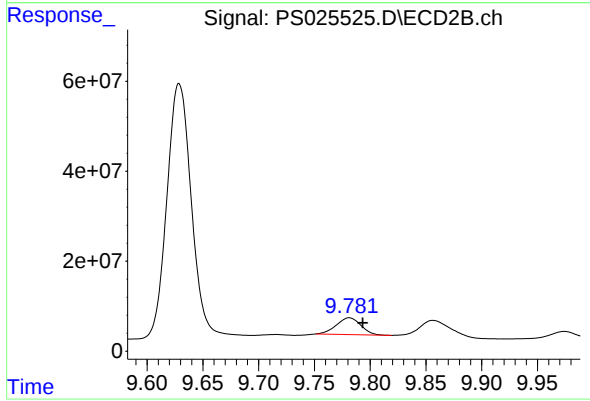
#13 2,4-DB

R.T.: 9.471 min
Delta R.T.: 0.003 min
Response: 36201617
Conc: 69.35 ng/ml



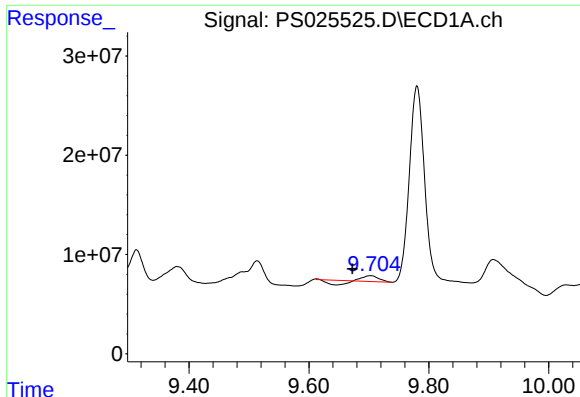
#14 DINOSEB

R.T.: 9.780 min
Delta R.T.: -0.053 min
Response: 351529638
Conc: 51.26 ng/ml



#14 DINOSEB

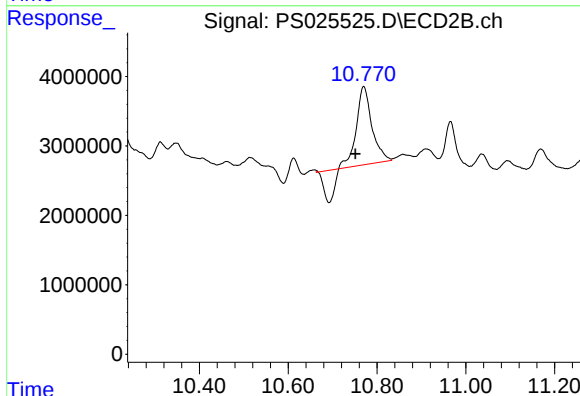
R.T.: 9.781 min
Delta R.T.: -0.012 min
Response: 57048335
Conc: 18.15 ng/ml



#15 Picloram

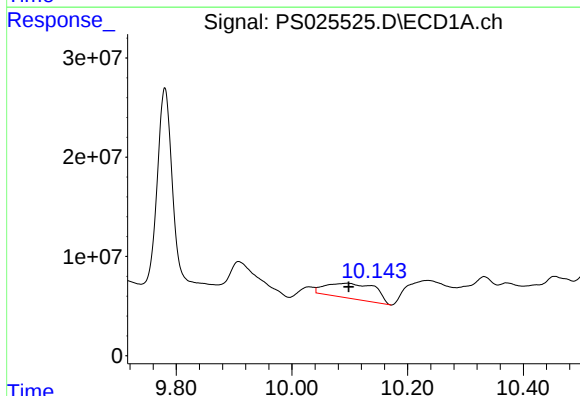
R.T.: 9.703 min
Delta R.T.: 0.030 min
Response: 2808743
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
S1-COMPOSITE



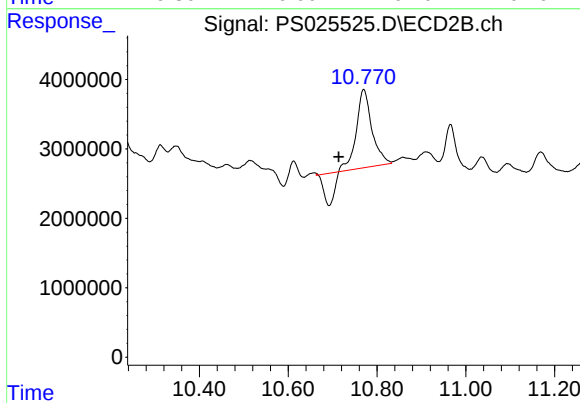
#15 Picloram

R.T.: 10.770 min
Delta R.T.: 0.019 min
Response: 21037041
Conc: 3.96 ng/ml



#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.004 min
Response: 90429300
Conc: 7.46 ng/ml



#16 DCPA

R.T.: 10.770 min
Delta R.T.: 0.056 min
Response: 21037041
Conc: 3.62 ng/ml