

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032222\
 Data File : PS018684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2022 19:23
 Operator : AJ\MA
 Sample : N12958-23
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:17:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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 x 0.5 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	7.230	6.810	1114.8E6	329.0E6	391.730	467.589
Target Compounds							
1) T	Dalapon	2.980f	2.531	90899016	114.6E6	23.376	138.685 #
2) T	3,5-DICHL...	6.486f	6.008	-9373762	128.2E6	N.D.	122.522
3) T	4-Nitroph...	0.000	6.406	0	1873243	N.D.	4.611
5) T	DICAMBA	7.458	6.971	46917684	15969841	4.302	5.362
6) T	MCPD	7.592	7.059	11255332	1637772	1.326	<MDL #
7) T	MCPA	7.743	7.239f	59919076	4112.7E6	4.954	1177.712 #
8) T	DICHLORPROP	8.181f	7.625	20349661	202.3E6	7.388	255.510 #
9) T	2,4-D	8.364	7.879	138.1E6	109.1E6	41.211	116.603 #
10) T	Pentachlo...	8.680	8.383f	265.1E6	310096	7.321	<MDL #
11) T	2,4,5-TP ...	9.274f	8.708	4107.6E6	39793196	270.089	9.123 #
12) T	2,4,5-T	9.548f	9.088	206.0E6	416.9E6	13.787	100.657 #
13) T	2,4-DB	10.043	9.587	1124.0E6	650.0E6	410.890	1144.897 #
14) T	DINOSEB	11.179	9.900	774.0E6	510.4E6	72.383	166.589 #
15) T	Picloram	11.011	10.892	47689.7E6	3815.9E6	2320.018	717.807 #

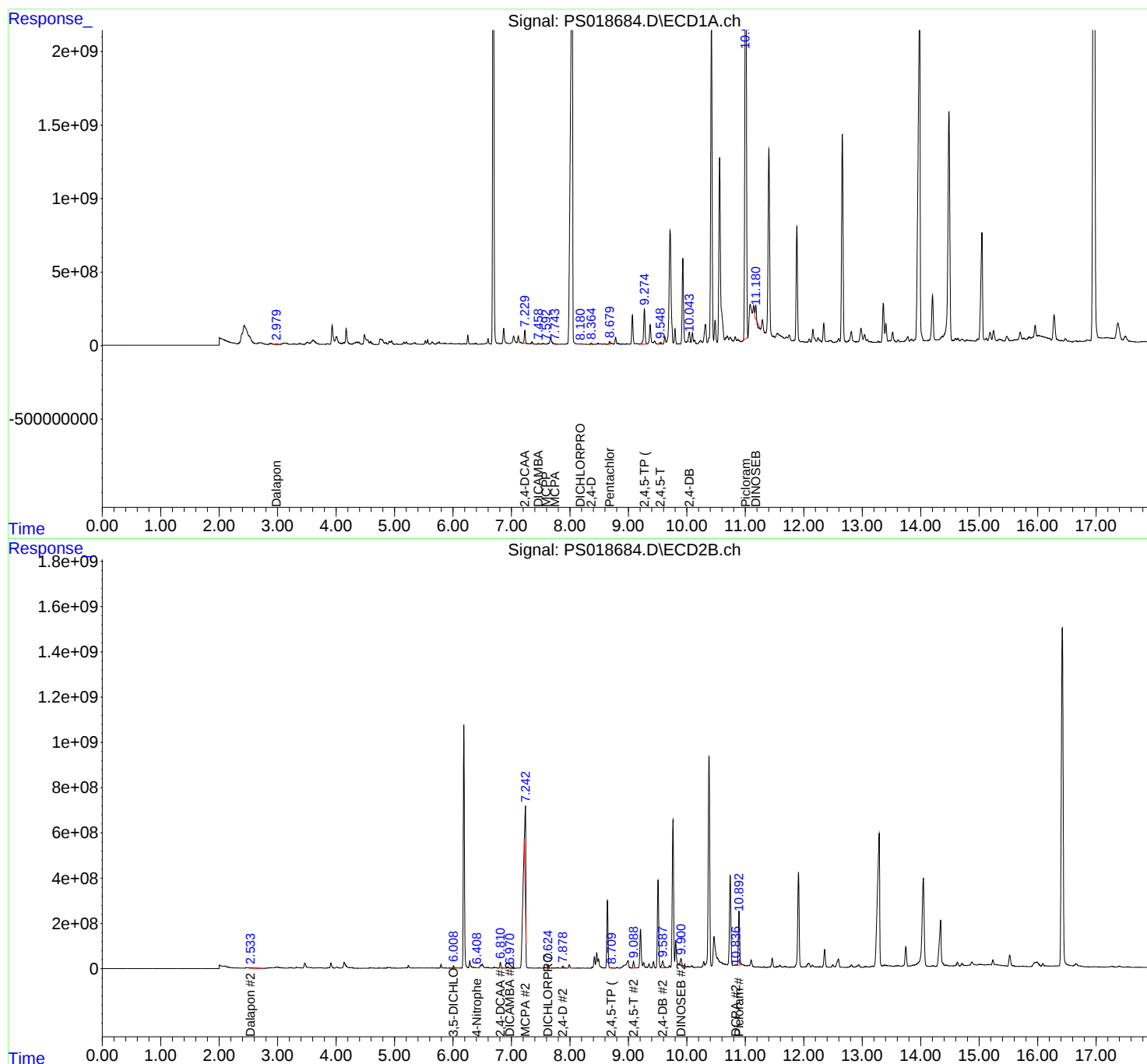
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

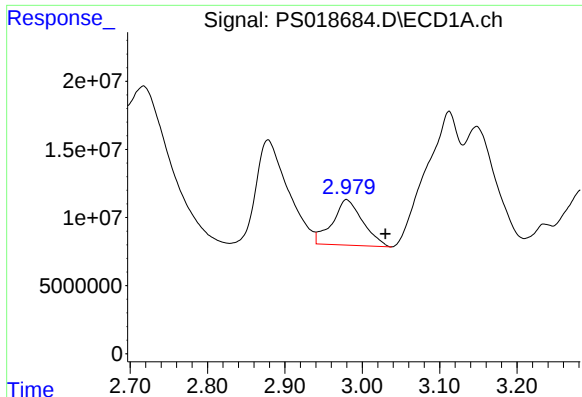
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032222\
Data File : PS018684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2022 19:23
Operator : AJ\MA
Sample : N12958-23
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:17:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
Quant Title : 8080.M
QLast Update : Mon Mar 14 11:41:05 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

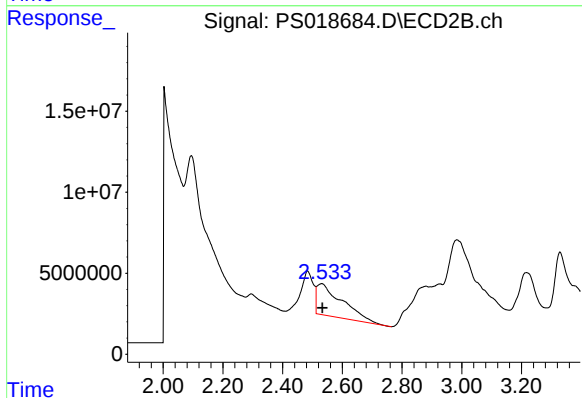




#1 Dalapon

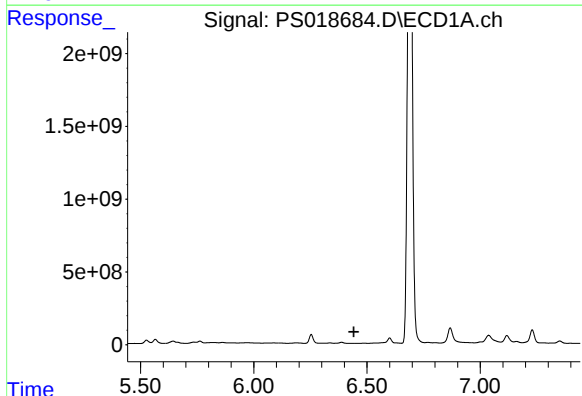
R.T.: 2.980 min
Delta R.T.: -0.050 min
Response: 90899016
Conc: 23.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



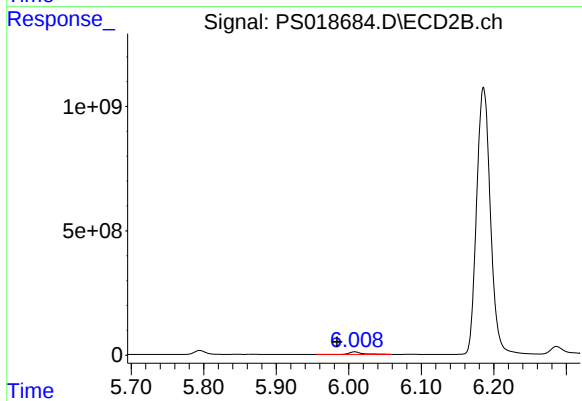
#1 Dalapon

R.T.: 2.531 min
Delta R.T.: -0.002 min
Response: 114618145
Conc: 138.68 ng/ml



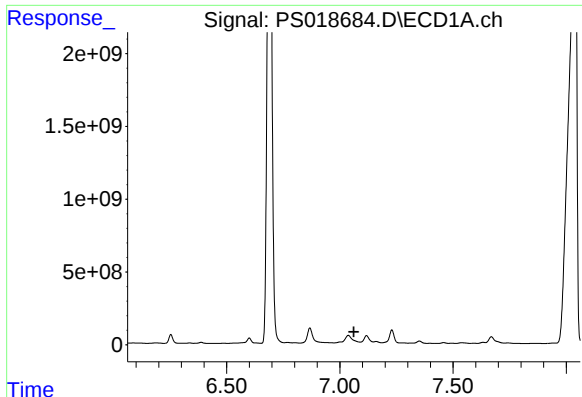
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.486 min
Delta R.T.: 0.044 min
Response: -9373762
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

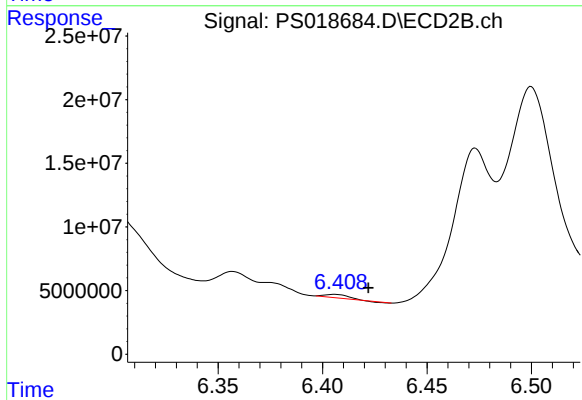
R.T.: 6.008 min
Delta R.T.: 0.024 min
Response: 128171869
Conc: 122.52 ng/ml



#3 4-Nitrophenol

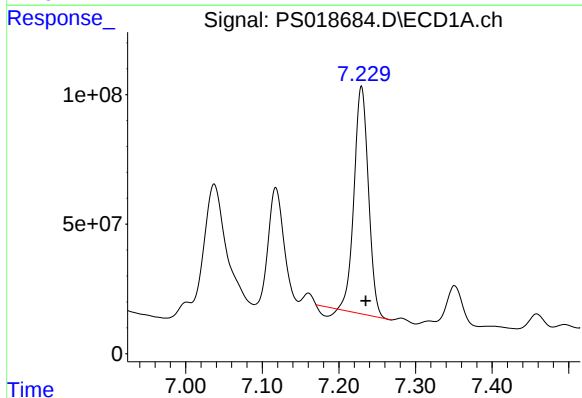
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



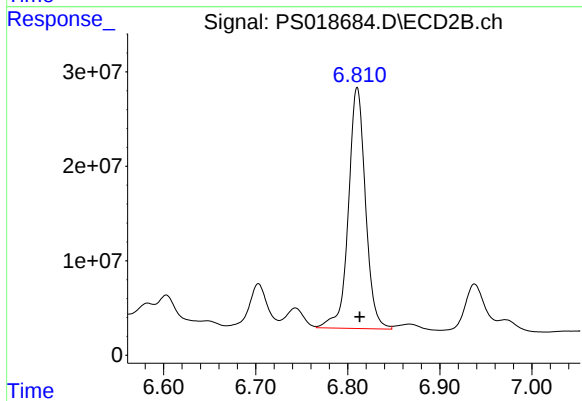
#3 4-Nitrophenol

R.T.: 6.406 min
Delta R.T.: -0.016 min
Response: 1873243
Conc: 4.61 ng/ml



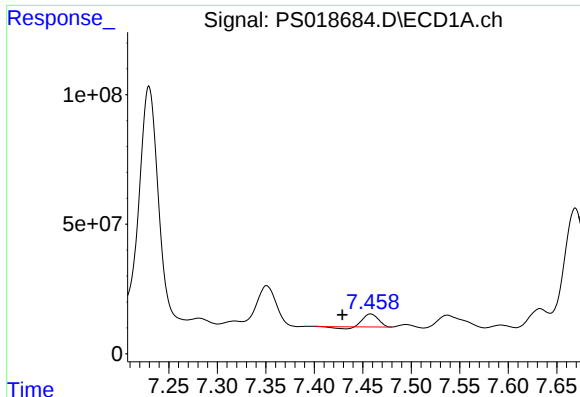
#4 2,4-DCAA

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 1114831054
Conc: 391.73 ng/ml



#4 2,4-DCAA

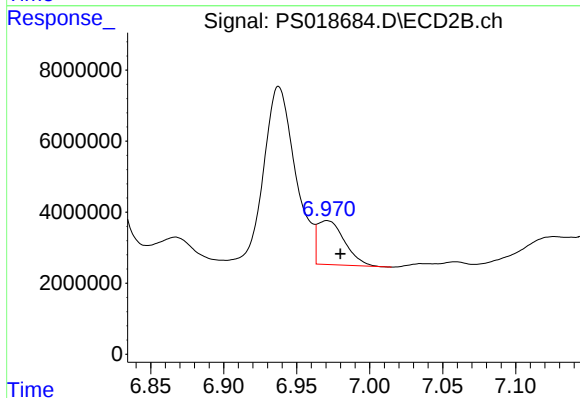
R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 329021598
Conc: 467.59 ng/ml



#5 DICAMBA

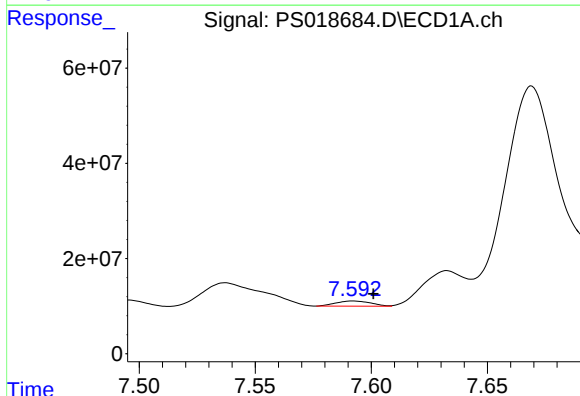
R.T.: 7.458 min
Delta R.T.: 0.029 min
Response: 46917684
Conc: 4.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



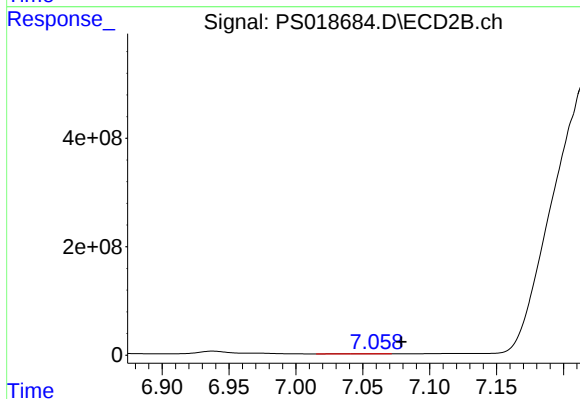
#5 DICAMBA

R.T.: 6.971 min
Delta R.T.: -0.009 min
Response: 15969841
Conc: 5.36 ng/ml



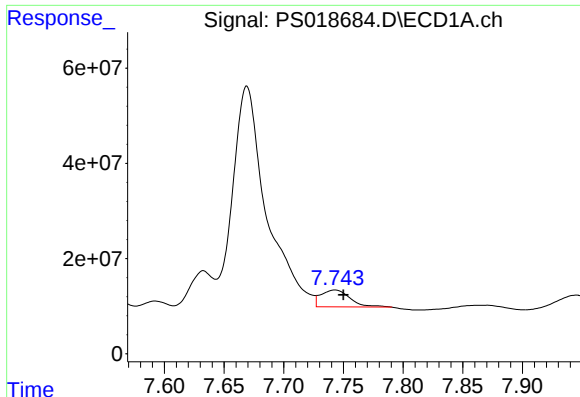
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.009 min
Response: 11255332
Conc: 1.33 ug/ml



#6 MCP

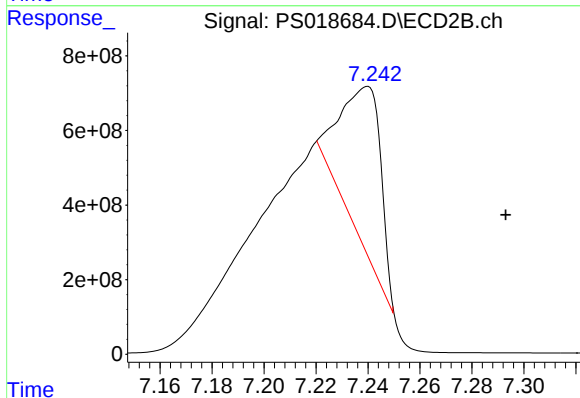
R.T.: 7.059 min
Delta R.T.: -0.020 min
Response: 1637772
Conc: N.D.



#7 MCPA

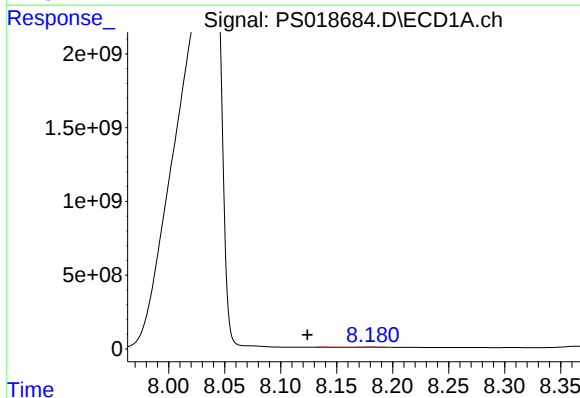
R.T.: 7.743 min
Delta R.T.: -0.007 min
Response: 59919076
Conc: 4.95 ug/ml

Instrument :
ECD_S
ClientSampleId :



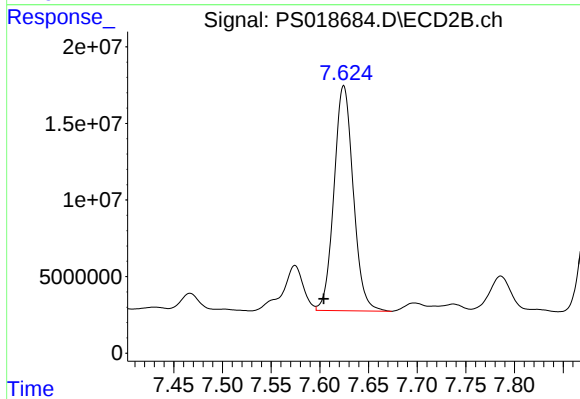
#7 MCPA

R.T.: 7.239 min
Delta R.T.: -0.054 min
Response: 4112686002
Conc: 1177.71 ug/ml



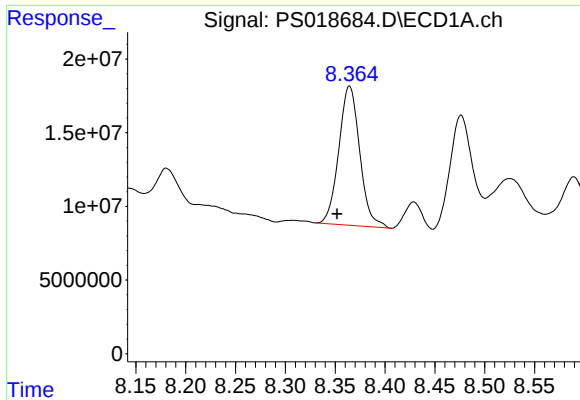
#8 DICHLORPROP

R.T.: 8.181 min
Delta R.T.: 0.057 min
Response: 20349661
Conc: 7.39 ng/ml



#8 DICHLORPROP

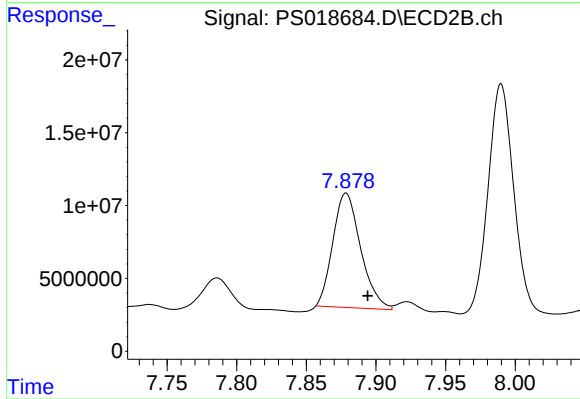
R.T.: 7.625 min
Delta R.T.: 0.021 min
Response: 202265141
Conc: 255.51 ng/ml



#9 2,4-D

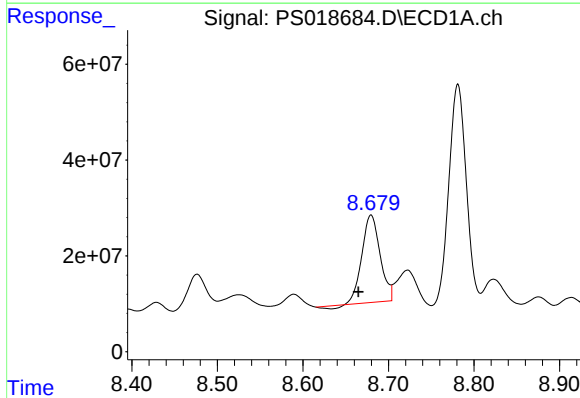
R.T.: 8.364 min
Delta R.T.: 0.012 min
Response: 138082398
Conc: 41.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



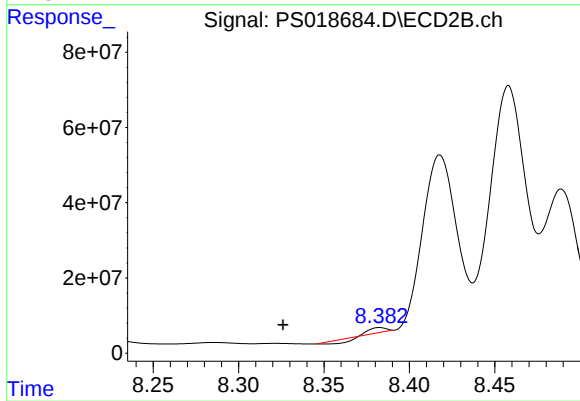
#9 2,4-D

R.T.: 7.879 min
Delta R.T.: -0.015 min
Response: 109142158
Conc: 116.60 ng/ml



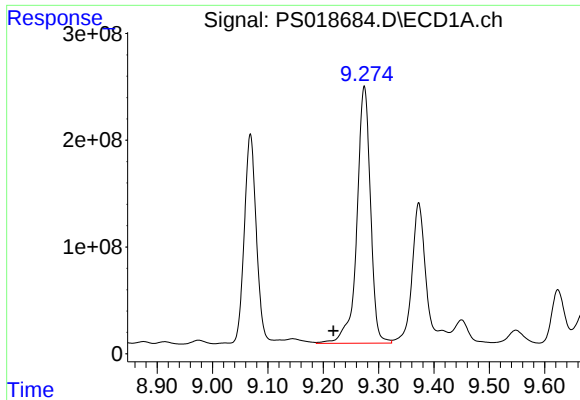
#10 Pentachlorophenol

R.T.: 8.680 min
Delta R.T.: 0.015 min
Response: 265052332
Conc: 7.32 ng/ml



#10 Pentachlorophenol

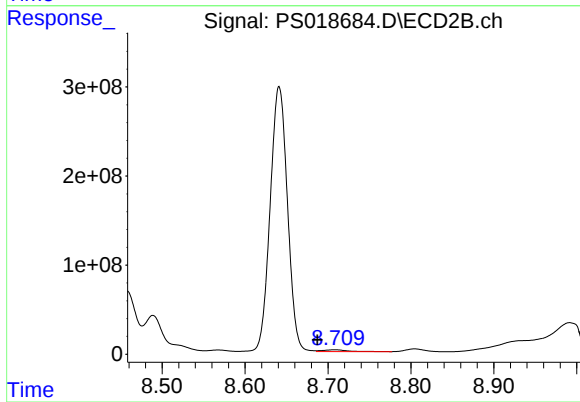
R.T.: 8.383 min
Delta R.T.: 0.057 min
Response: 310096
Conc: N.D.



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

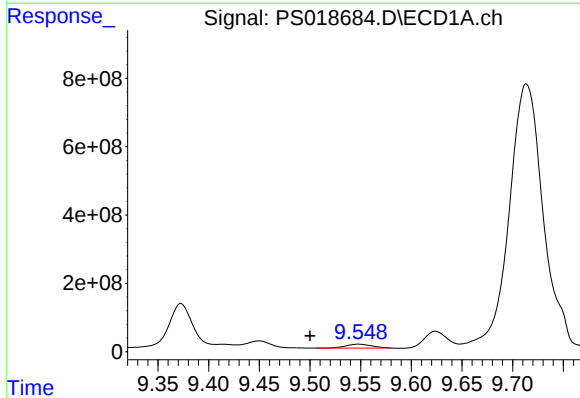
R.T.: 9.274 min
Delta R.T.: 0.056 min
Response: 4107562646
Conc: 270.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



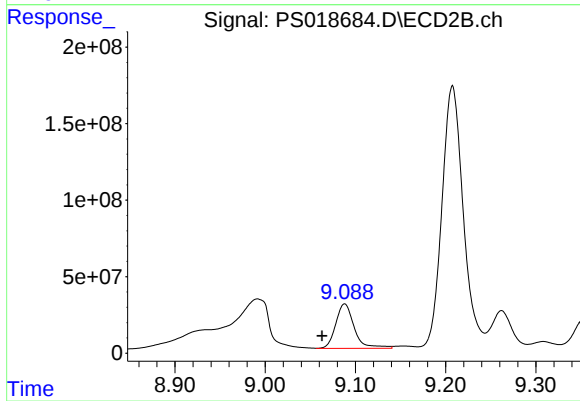
#11 2,4,5-TP (SILVEX)

R.T.: 8.708 min
Delta R.T.: 0.021 min
Response: 39793196
Conc: 9.12 ng/ml



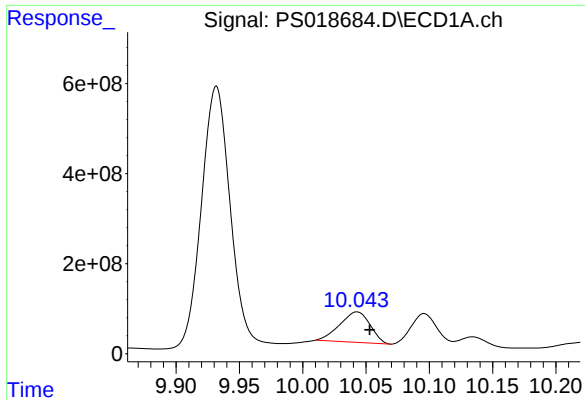
#12 2,4,5-T

R.T.: 9.548 min
Delta R.T.: 0.048 min
Response: 205957820
Conc: 13.79 ng/ml



#12 2,4,5-T

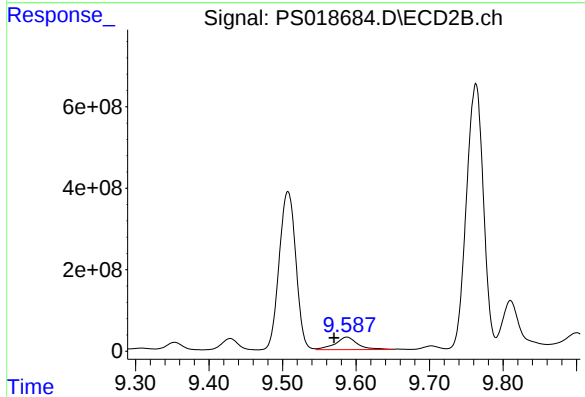
R.T.: 9.088 min
Delta R.T.: 0.025 min
Response: 416941809
Conc: 100.66 ng/ml



#13 2,4-DB

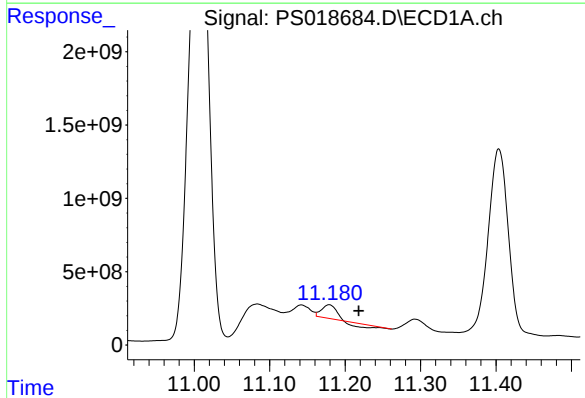
R.T.: 10.043 min
Delta R.T.: -0.010 min
Response: 1123952363
Conc: 410.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



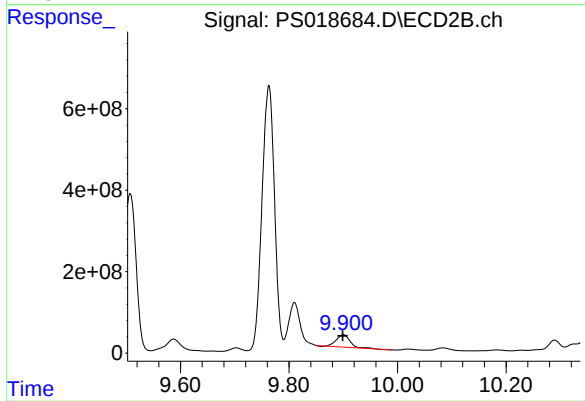
#13 2,4-DB

R.T.: 9.587 min
Delta R.T.: 0.017 min
Response: 650013611
Conc: 1144.90 ng/ml



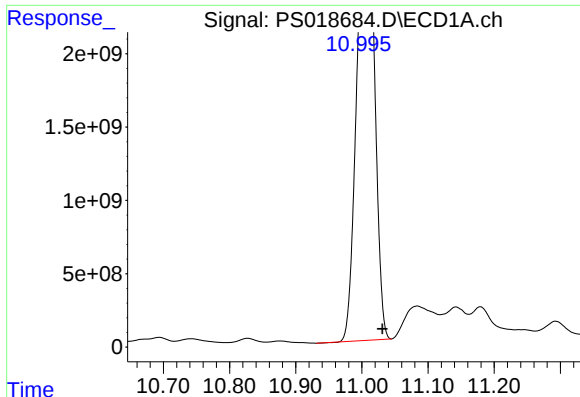
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.039 min
Response: 773999739
Conc: 72.38 ng/ml



#14 DINOSEB

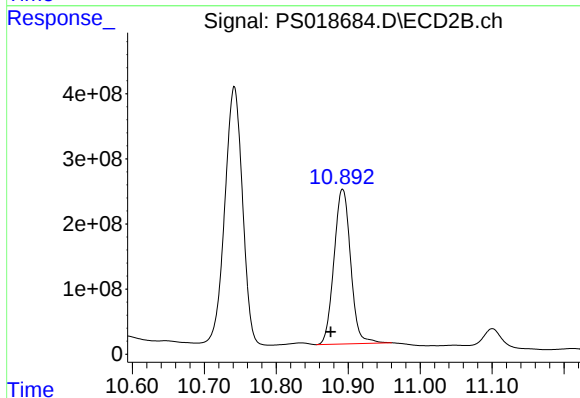
R.T.: 9.900 min
Delta R.T.: 0.001 min
Response: 510401338
Conc: 166.59 ng/ml



#15 Picloram

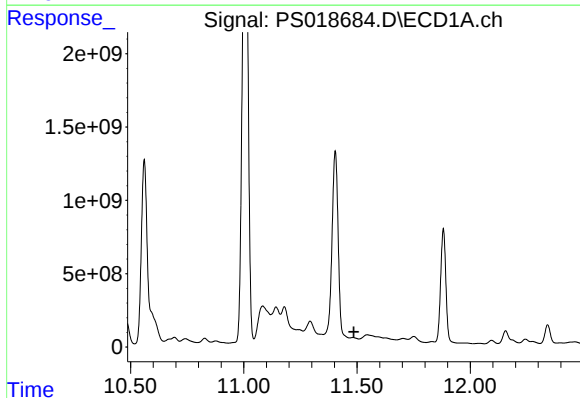
R.T.: 11.011 min
Delta R.T.: -0.020 min
Response: 47689682204
Conc: 2320.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



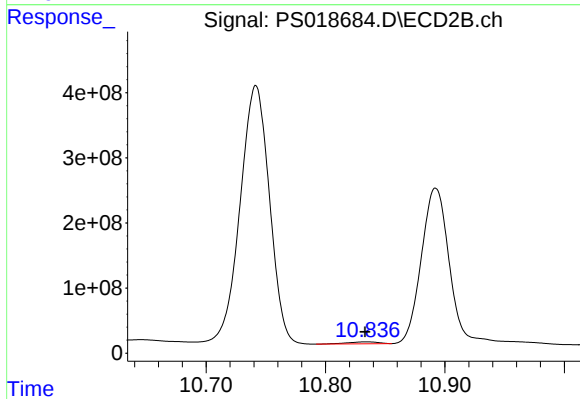
#15 Picloram

R.T.: 10.892 min
Delta R.T.: 0.016 min
Response: 3815931512
Conc: 717.81 ng/ml



#16 DCPA

R.T.: 11.482 min
Delta R.T.: -0.004 min
Response: -189368056
Conc: N.D.



#16 DCPA

R.T.: 10.834 min
Delta R.T.: 0.001 min
Response: 53242360
Conc: 10.12 ng/ml