

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122523\
 Data File : PS025188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Dec 2023 16:43
 Operator : AR\AJ
 Sample : 05862-11
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-SOLIDS-20231213-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 23:30:27 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	6.352	6.766	805.9E6	224.9E6	360.104	310.443
Target Compounds							
1) T	Dalapon	0.000	2.506	0	38406755	N.D.	33.483
2) T	3,5-DICHL...	5.719	5.950	36673334	50265107	10.850	44.218 #
3) T	4-Nitroph...	6.197	6.356	51160859	785727	34.741	1.613 #
6) T	MCP	6.666	7.070f	235.3E6	137.1E6	34.353	66.102 #
7) T	MCPA	6.724f	7.262	176.3E6	39604283	18.524	12.040 #
8) T	DICHLORPROP	7.103	7.547	817.4E6	63071419	318.656	80.177 #
9) T	2,4-D	7.279	7.799	26885416	7173168	8.852	7.364
10) T	Pentachlo...	7.527	8.247	19646281	11103166	<MDL	<MDL #
12) T	2,4,5-T	8.285	8.986	215.4E6	131.2E6	14.916	30.400 #
13) T	2,4-DB	8.807	9.484	9958.6E6	2285.4E6	4286.419	4129.209
14) T	DINOSEB	9.781f	9.827	15480.3E6	593.4E6	1425.734	193.532 #
15) T	Picloram	9.702	10.768	50010.0E6	1642.3E6	2566.483	250.908 #
16) T	DCPA	10.113	10.718	1410.6E6	181.0E6	75.181	33.398 #

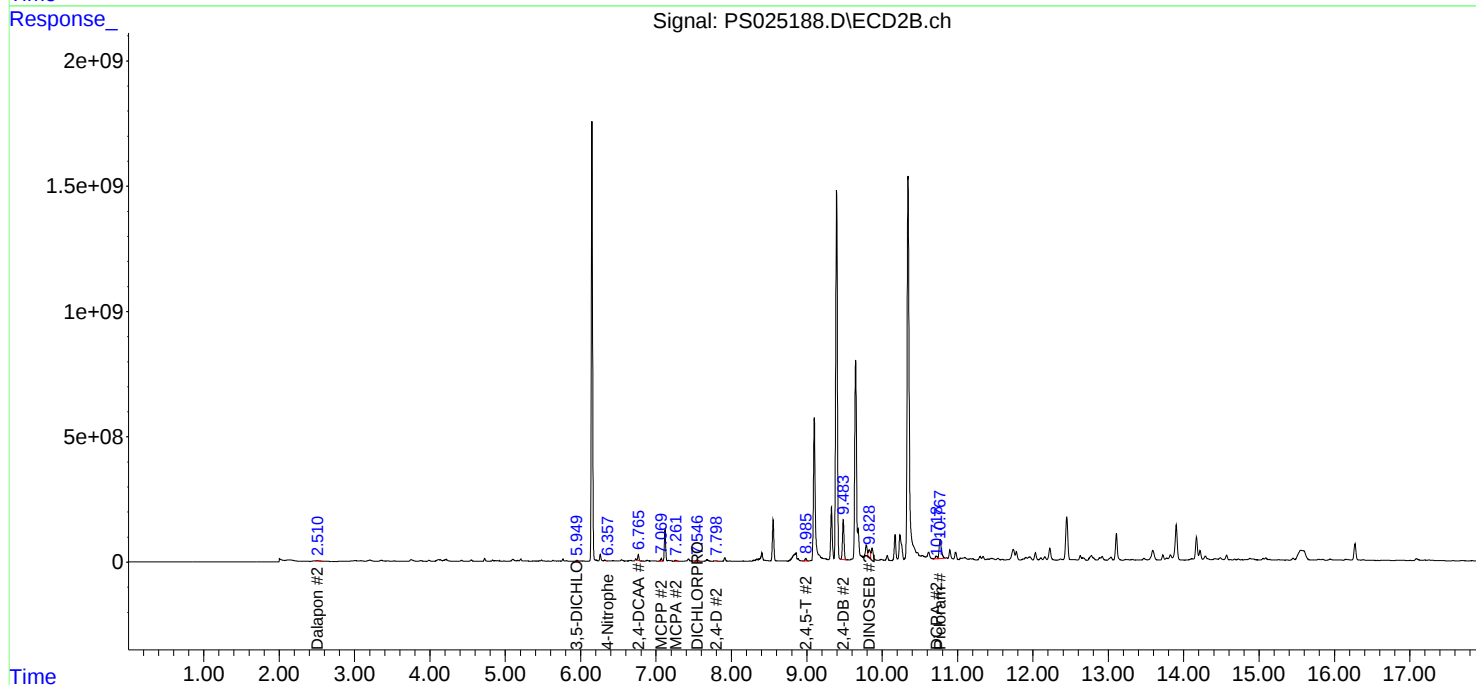
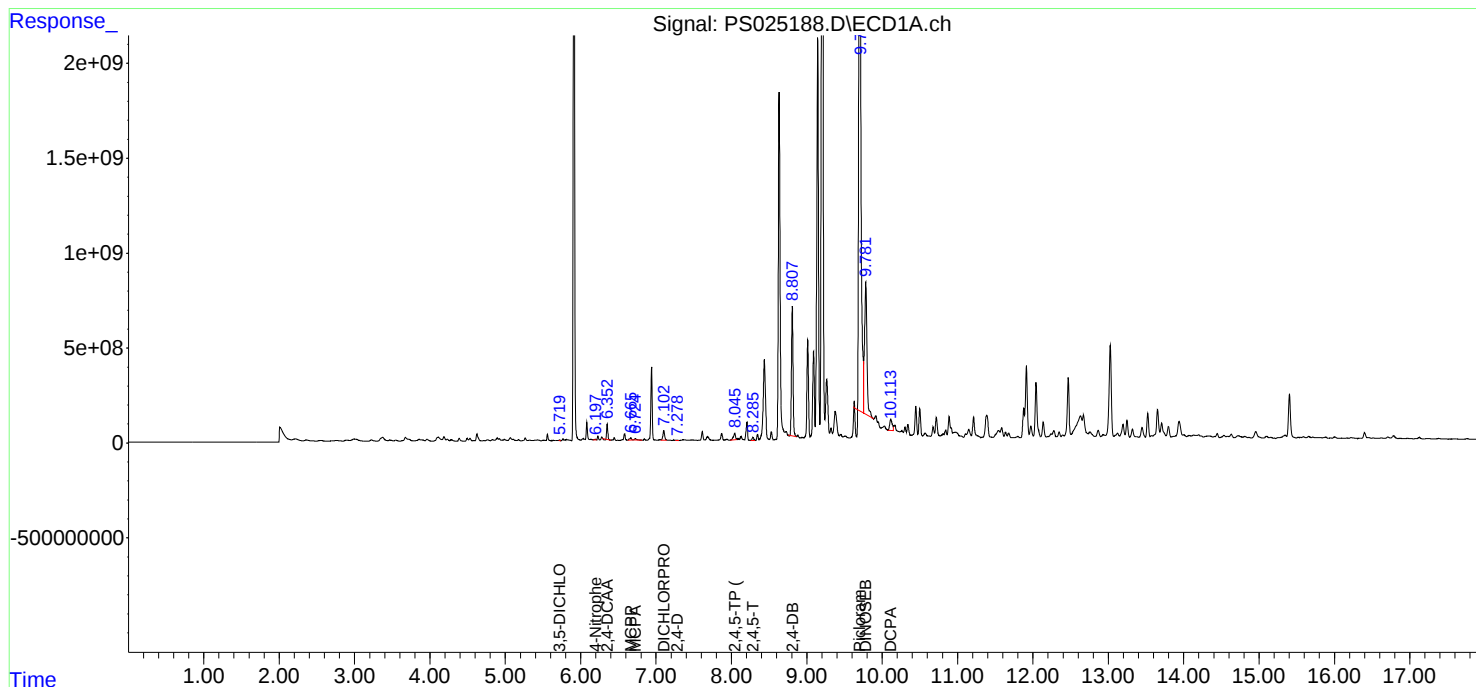
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

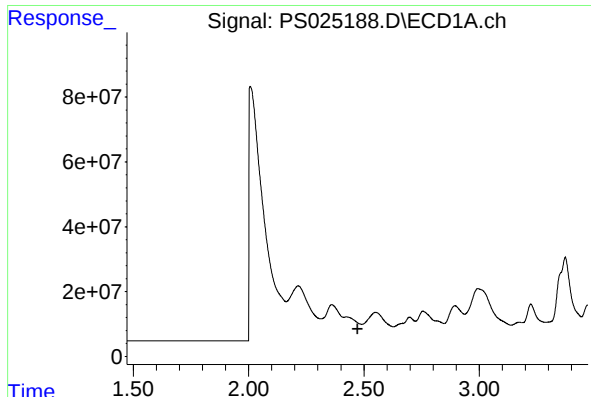
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122523\
Data File : PS025188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Dec 2023 16:43
Operator : AR\AJ
Sample : 05862-11
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-SOLIDS-20231213-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 23:30:27 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

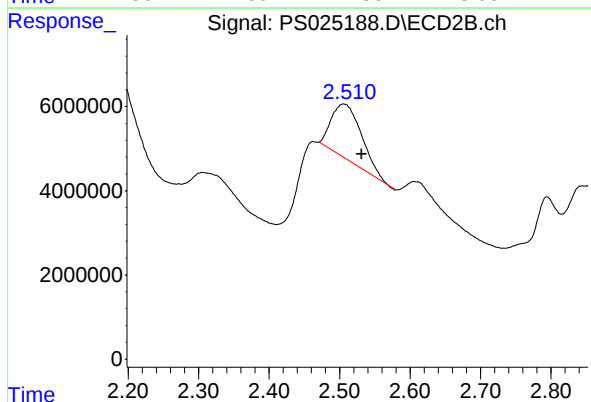




#1 Dalapon

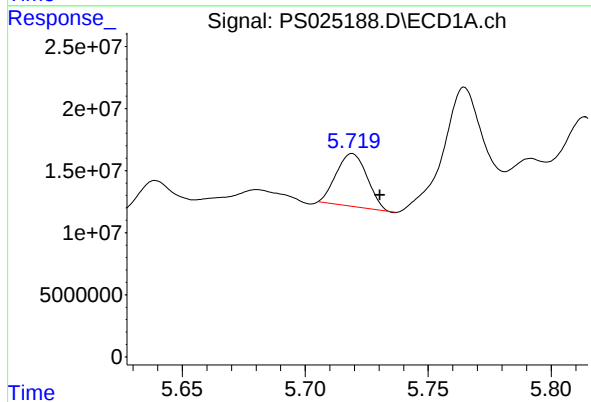
R.T.: 0.000 min
Exp R.T.: 2.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-SOLIDS-20231213-01



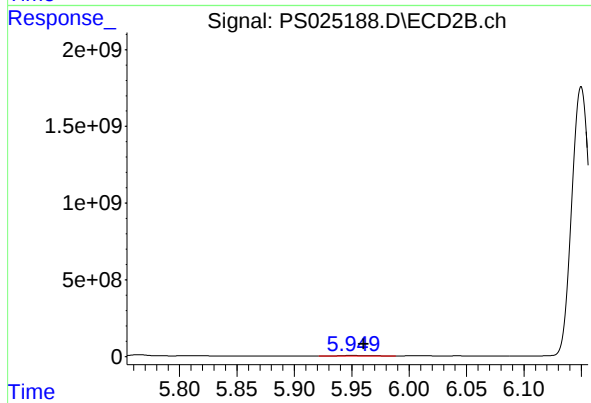
#1 Dalapon

R.T.: 2.506 min
Delta R.T.: -0.026 min
Response: 38406755
Conc: 33.48 ng/ml



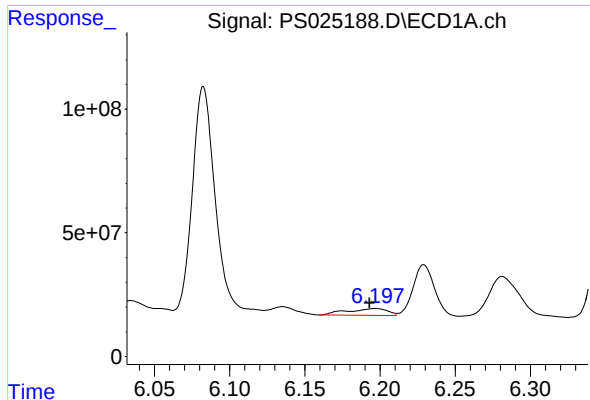
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.719 min
Delta R.T.: -0.011 min
Response: 36673334
Conc: 10.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

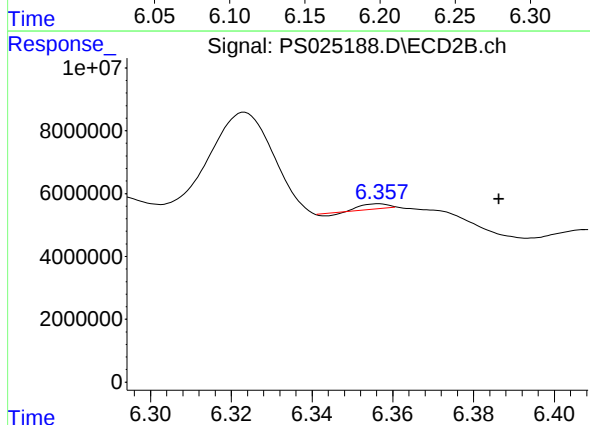
R.T.: 5.950 min
Delta R.T.: -0.011 min
Response: 50265107
Conc: 44.22 ng/ml



#3 4-Nitrophenol

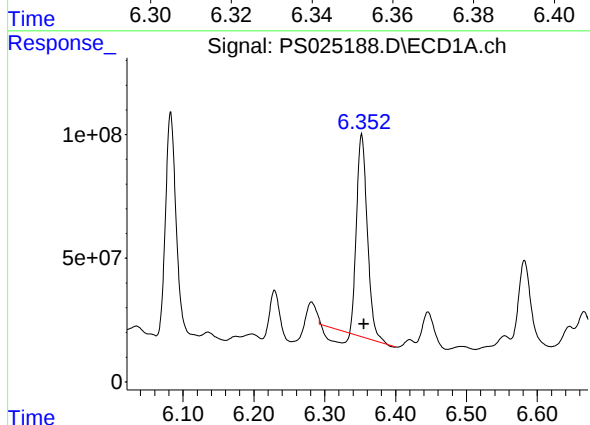
R.T.: 6.197 min
Delta R.T.: 0.004 min
Response: 51160859
Conc: 34.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOLIDS-20231213-01



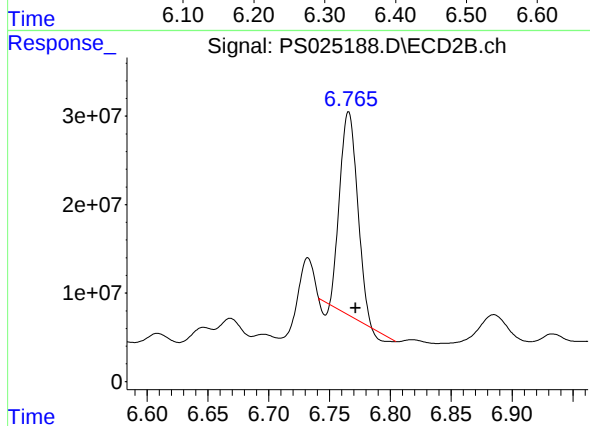
#3 4-Nitrophenol

R.T.: 6.356 min
Delta R.T.: -0.030 min
Response: 785727
Conc: 1.61 ng/ml



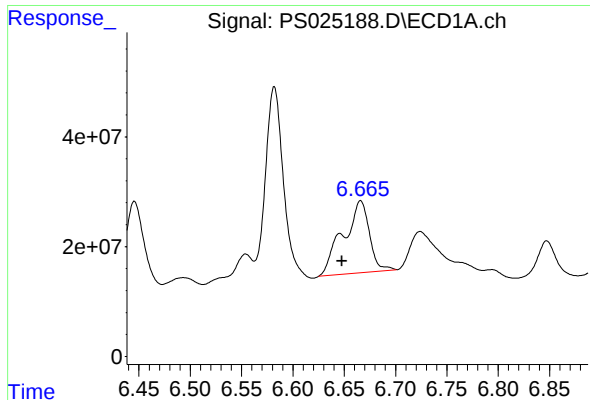
#4 2,4-DCAA

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 805855619
Conc: 360.10 ng/ml



#4 2,4-DCAA

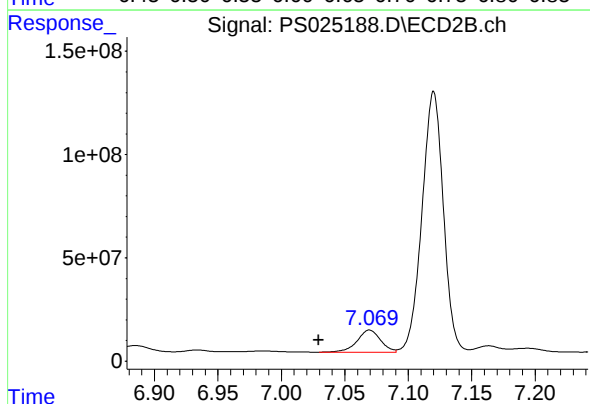
R.T.: 6.766 min
Delta R.T.: -0.006 min
Response: 224932633
Conc: 310.44 ng/ml



#6 MCPP

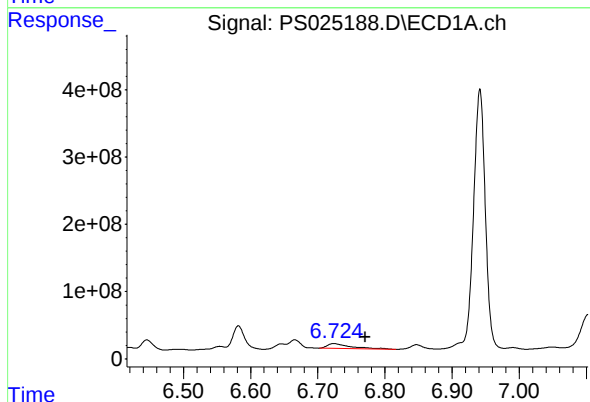
R.T.: 6.666 min
Delta R.T.: 0.018 min
Response: 235290270
Conc: 34.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOLIDS-20231213-01



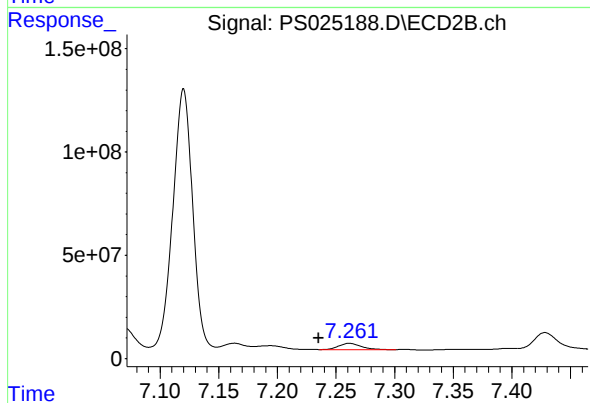
#6 MCPP

R.T.: 7.070 min
Delta R.T.: 0.040 min
Response: 137112536
Conc: 66.10 ug/ml



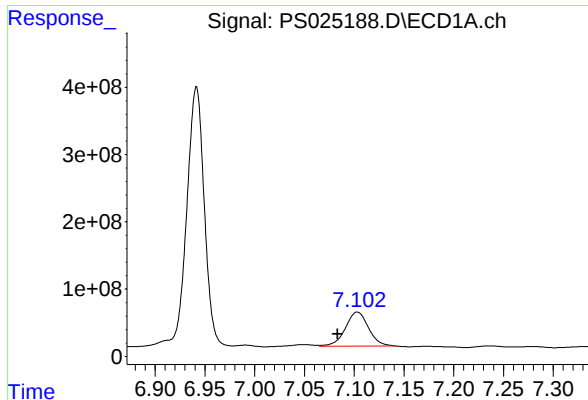
#7 MCPA

R.T.: 6.724 min
Delta R.T.: -0.046 min
Response: 176344568
Conc: 18.52 ug/ml



#7 MCPA

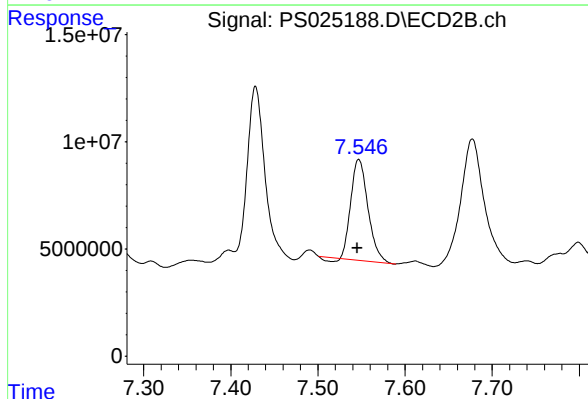
R.T.: 7.262 min
Delta R.T.: 0.026 min
Response: 39604283
Conc: 12.04 ug/ml



#8 DICHLORPROP

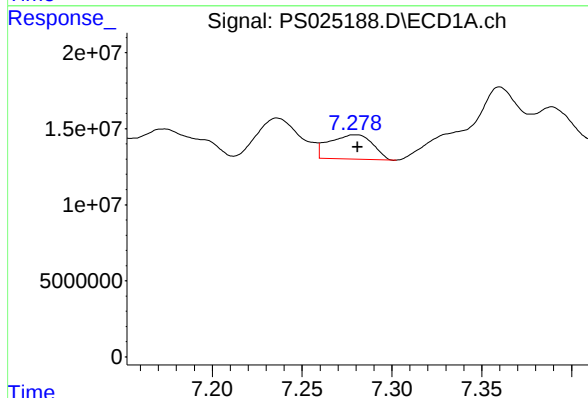
R.T.: 7.103 min
Delta R.T.: 0.020 min
Response: 817446179
Conc: 318.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOLIDS-20231213-01



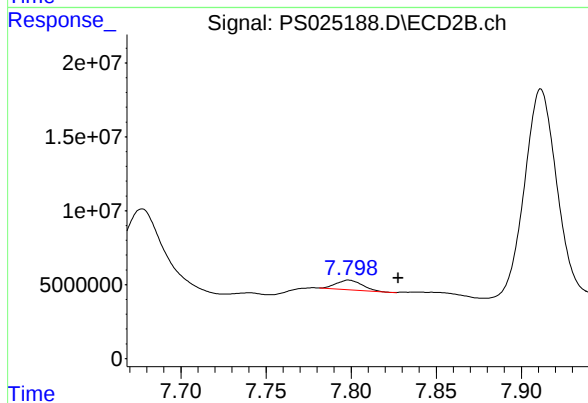
#8 DICHLORPROP

R.T.: 7.547 min
Delta R.T.: 0.002 min
Response: 63071419
Conc: 80.18 ng/ml



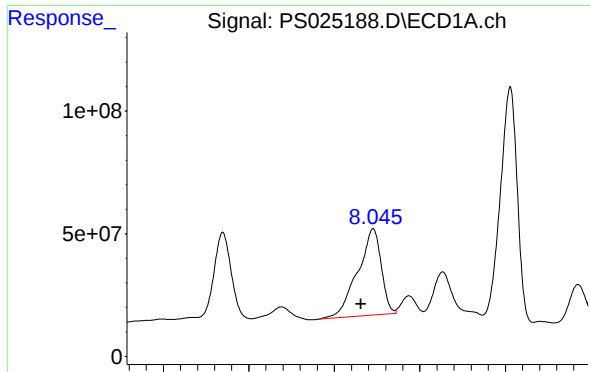
#9 2,4-D

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 26885416
Conc: 8.85 ng/ml



#9 2,4-D

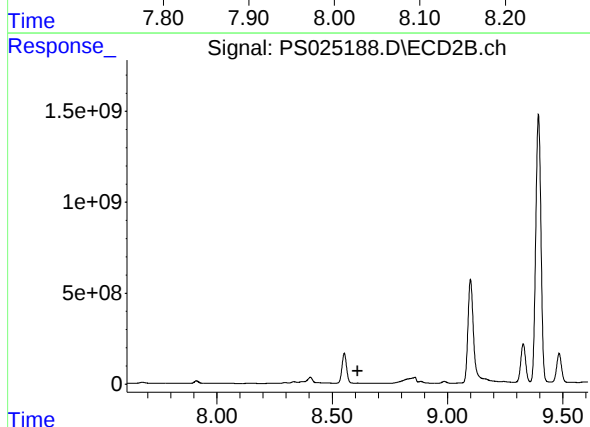
R.T.: 7.799 min
Delta R.T.: -0.029 min
Response: 7173168
Conc: 7.36 ng/ml



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

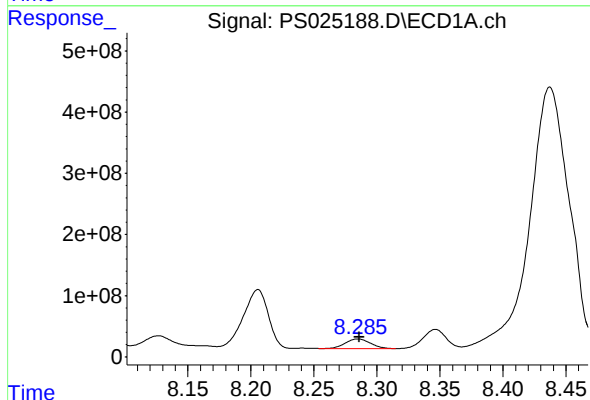
R.T.: 8.045 min
Delta R.T.: 0.013 min
Response: 673152981
Conc: 44.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOLIDS-20231213-01



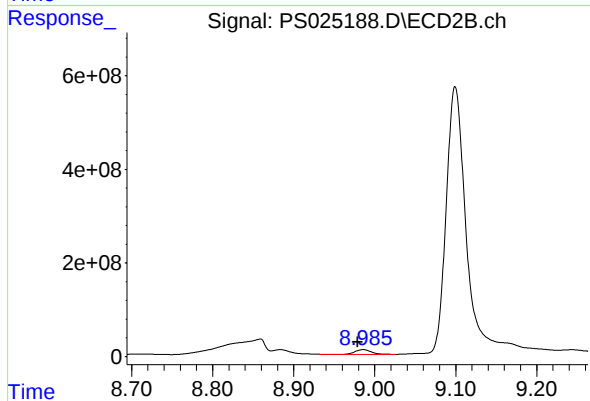
#11 2,4,5-TP (SILVEX)

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: -374734911
Conc: N.D.



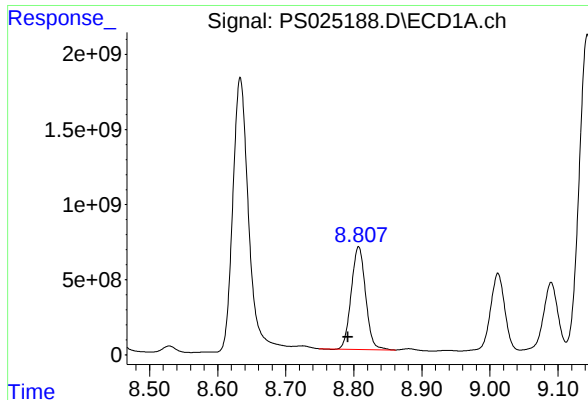
#12 2,4,5-T

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 215446569
Conc: 14.92 ng/ml



#12 2,4,5-T

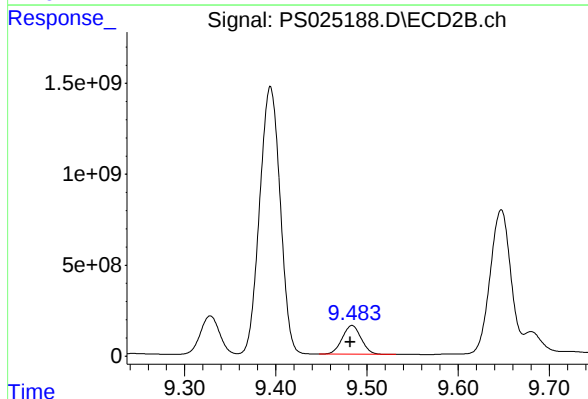
R.T.: 8.986 min
Delta R.T.: 0.007 min
Response: 131164997
Conc: 30.40 ng/ml



#13 2,4-DB

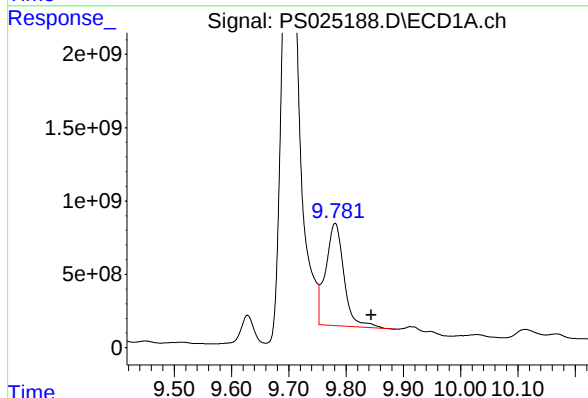
R.T.: 8.807 min
Delta R.T.: 0.016 min
Response: 9958614047
Conc: 4286.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOLIDS-20231213-01



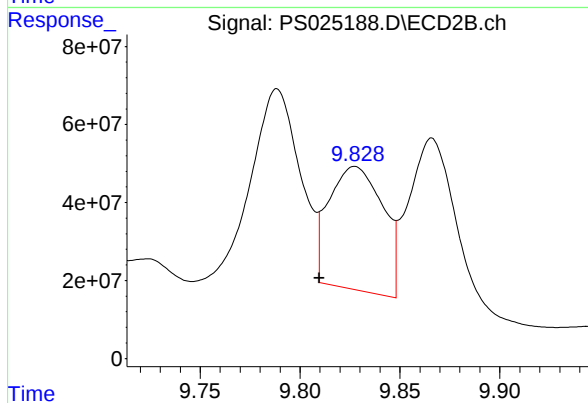
#13 2,4-DB

R.T.: 9.484 min
Delta R.T.: 0.002 min
Response: 2285383483
Conc: 4129.21 ng/ml



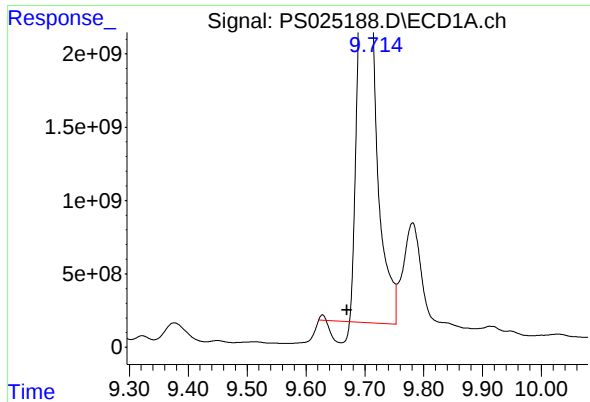
#14 DINOSEB

R.T.: 9.781 min
Delta R.T.: -0.063 min
Response: 15480332137
Conc: 1425.73 ng/ml



#14 DINOSEB

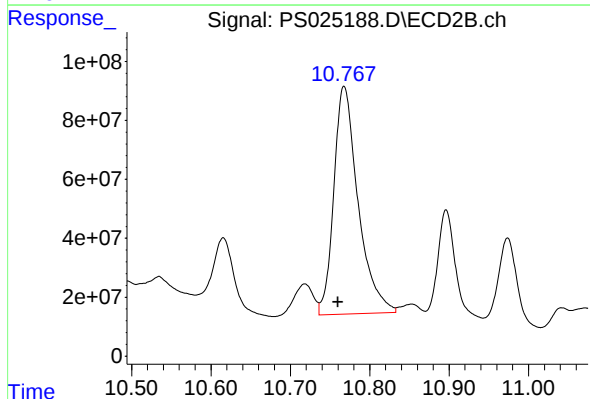
R.T.: 9.827 min
Delta R.T.: 0.018 min
Response: 593354875
Conc: 193.53 ng/ml



#15 Picloram

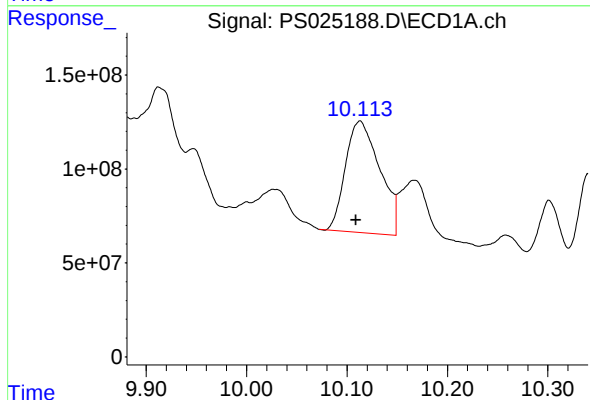
R.T.: 9.702 min
Delta R.T.: 0.032 min
Response: 50010021315
Conc: 2566.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-SOLIDS-20231213-01



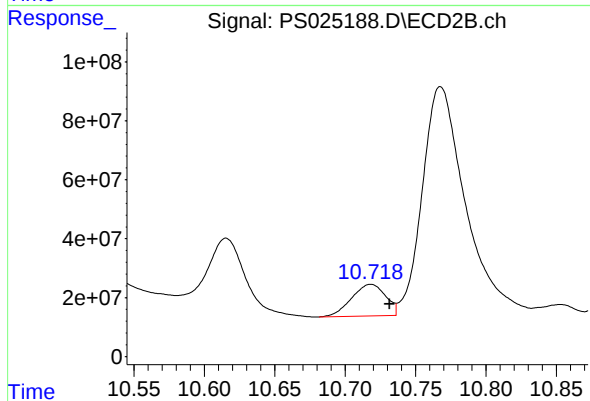
#15 Picloram

R.T.: 10.768 min
Delta R.T.: 0.008 min
Response: 1642259459
Conc: 250.91 ng/ml



#16 DCPA

R.T.: 10.113 min
Delta R.T.: 0.004 min
Response: 1410628482
Conc: 75.18 ng/ml



#16 DCPA

R.T.: 10.718 min
Delta R.T.: -0.013 min
Response: 181015438
Conc: 33.40 ng/ml