

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062323\
 Data File : PS023386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2023 16:50
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 17:42:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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	6.478	6.853	1313.9E6	424.4E6	742.624	747.579
Target Compounds							
1) T	Dalapon	2.549	2.576	1243.3E6	592.7E6	679.971	646.579
2) T	3,5-DICHL...	5.832	6.020	1862.8E6	624.6E6	693.381	705.660
3) T	4-Nitroph...	6.311	6.459	888.4E6	229.0E6	689.321	671.377
5) T	DICAMBA	6.626	7.020	5552.4E6	1843.3E6	712.419	719.263
6) T	MCPD	6.785	7.116	392.1E6	128.2E6	71.146	71.689
7) T	MCPA	6.913	7.325	549.7E6	186.9E6	70.213	69.541
8) T	DICHLORPROP	7.235	7.641	1427.3E6	439.0E6	691.698	709.668
9) T	2,4-D	7.436	7.929	1700.3E6	494.0E6	695.920	712.279
10) T	Pentachlo...	7.671	8.360	20199.3E6	6590.9E6	716.813	728.533
11) T	2,4,5-TP ...	8.205	8.719	8233.9E6	2433.5E6	712.084	729.179
12) T	2,4,5-T	8.466	9.092	8093.8E6	2227.6E6	712.474	726.651
13) T	2,4-DB	8.981	9.598	1628.0E6	273.4E6	691.577	737.278
14) T	DINOSEB	10.054	9.927	5811.7E6	1714.6E6	701.713	722.528
15) T	Picloram	9.875	10.891	11769.0E6	3090.1E6	678.150	677.078
16) T	DCPA	10.323	10.855	9963.5E6	2954.0E6	714.711	736.312

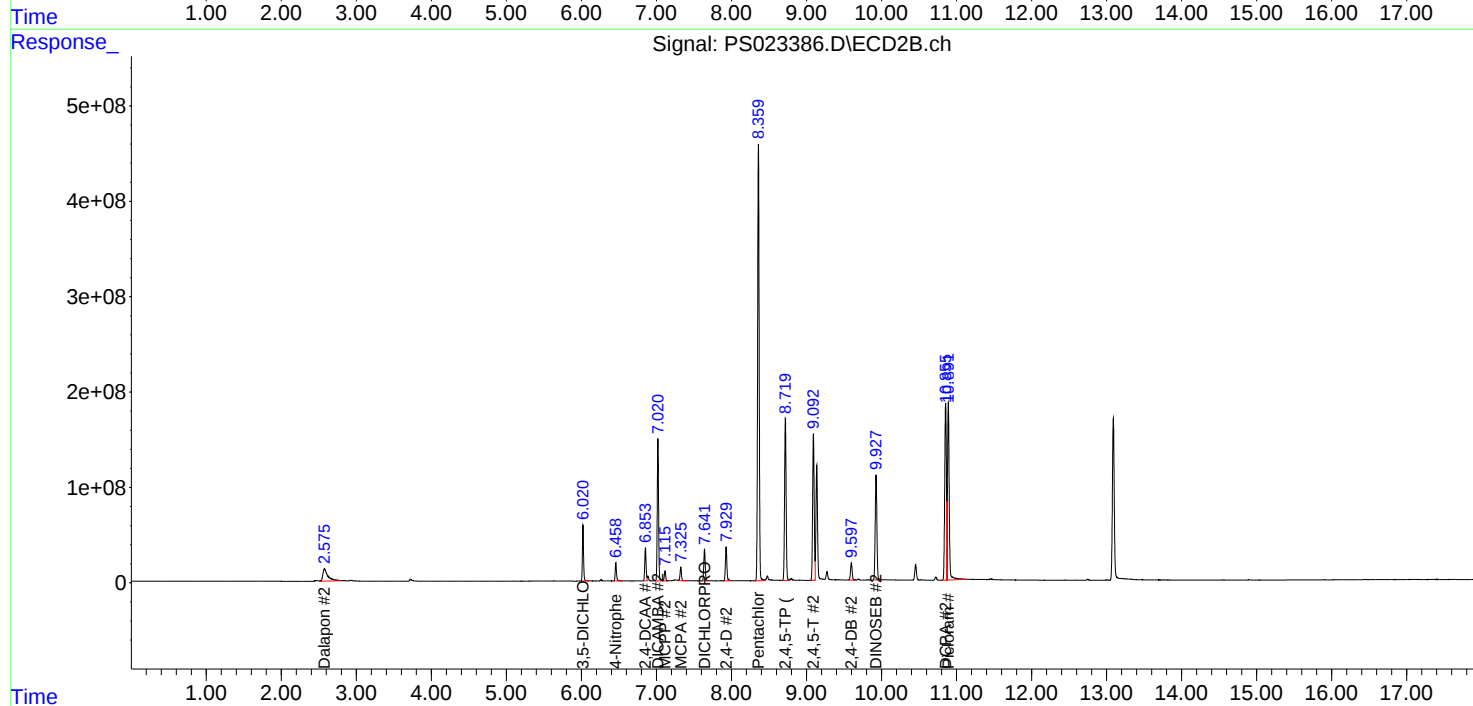
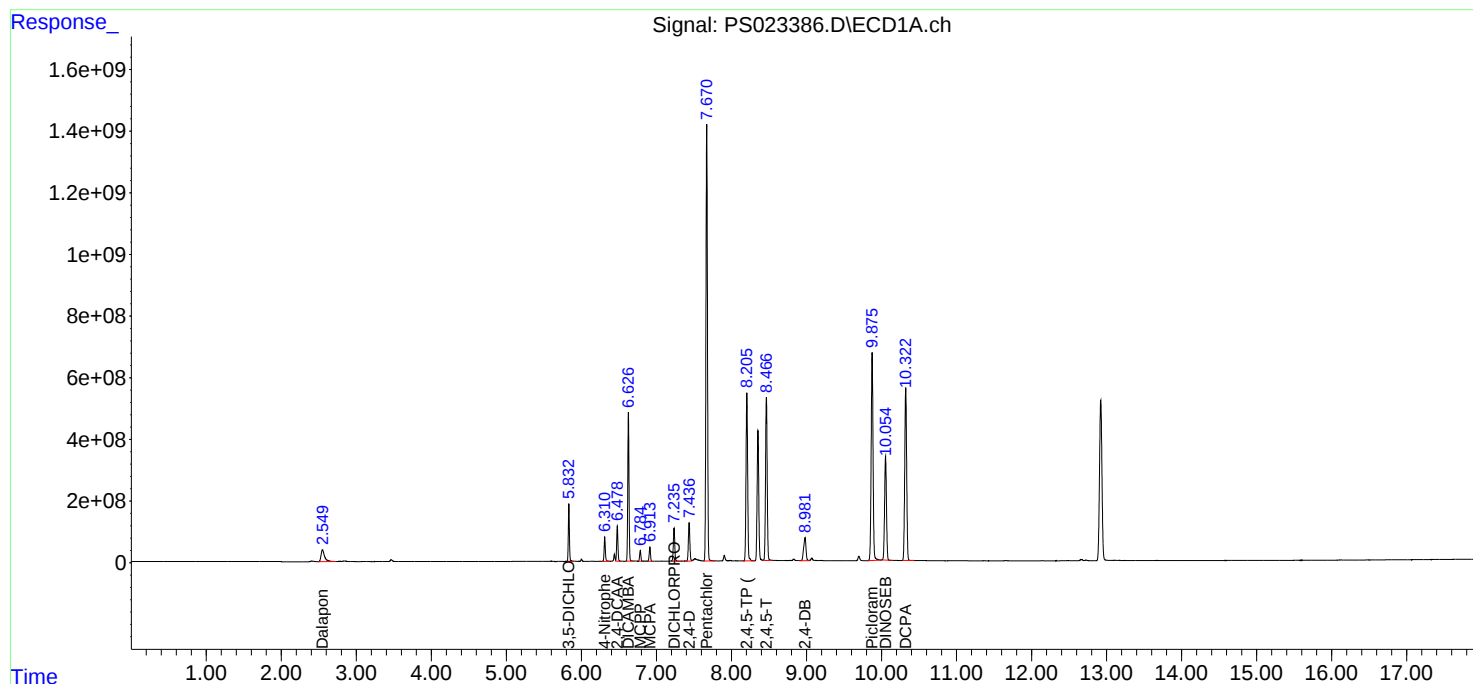
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

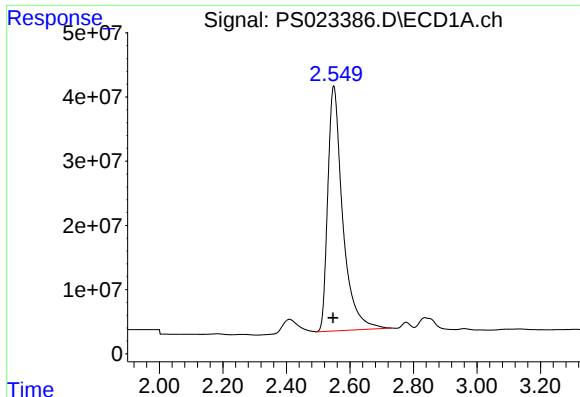
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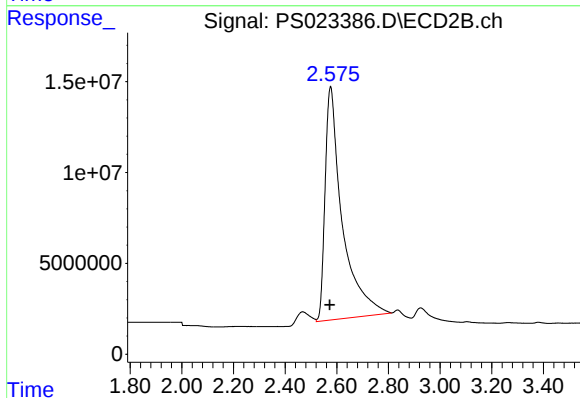




#1 Dalapon

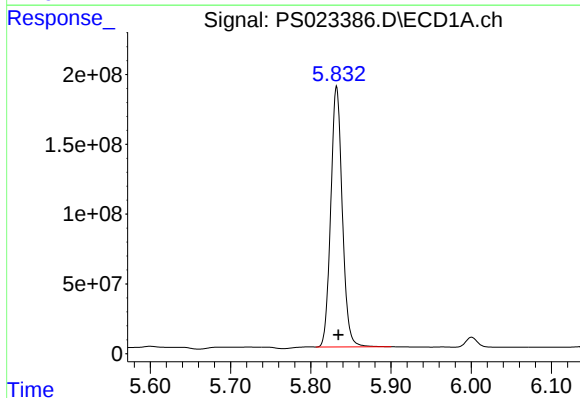
R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 1243346963
Conc: 679.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



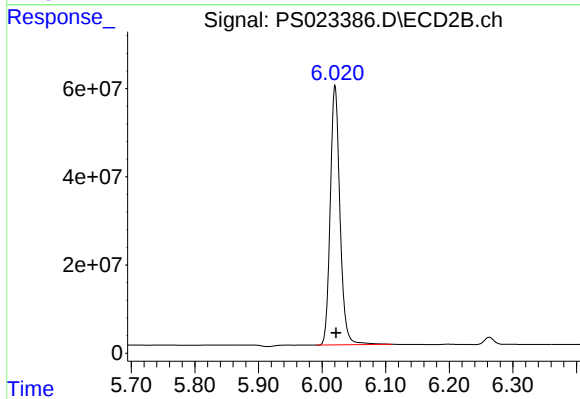
#1 Dalapon

R.T.: 2.576 min
Delta R.T.: 0.002 min
Response: 592686736
Conc: 646.58 ng/ml



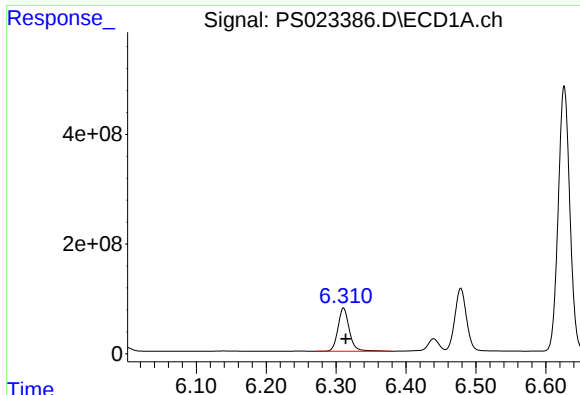
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.832 min
Delta R.T.: -0.002 min
Response: 1862831976
Conc: 693.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

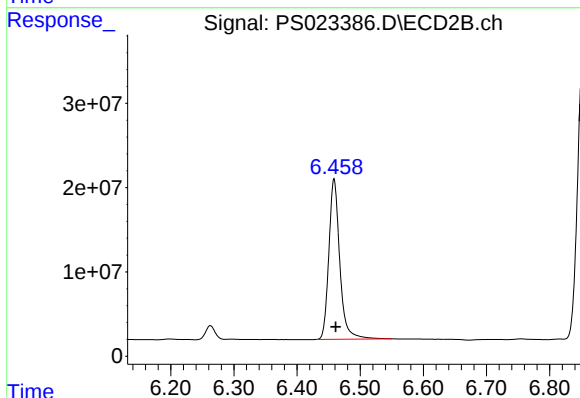
R.T.: 6.020 min
Delta R.T.: -0.001 min
Response: 624639737
Conc: 705.66 ng/ml



#3 4-Nitrophenol

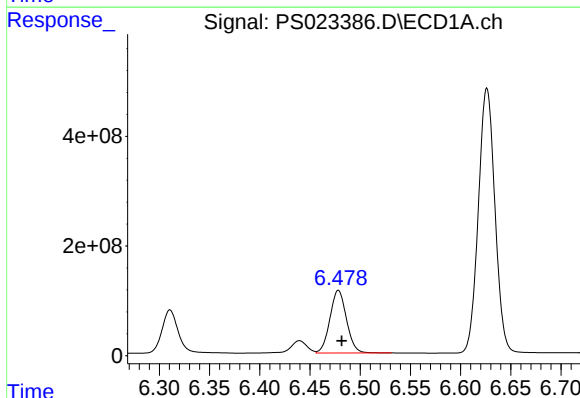
R.T.: 6.311 min
Delta R.T.: -0.003 min
Response: 888415842
Conc: 689.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



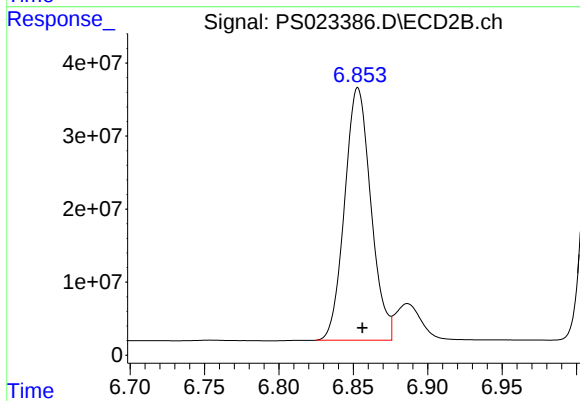
#3 4-Nitrophenol

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 229046484
Conc: 671.38 ng/ml



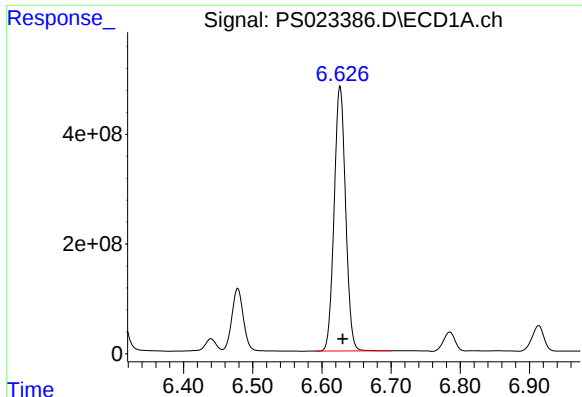
#4 2,4-DCAA

R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 1313891584
Conc: 742.62 ng/ml



#4 2,4-DCAA

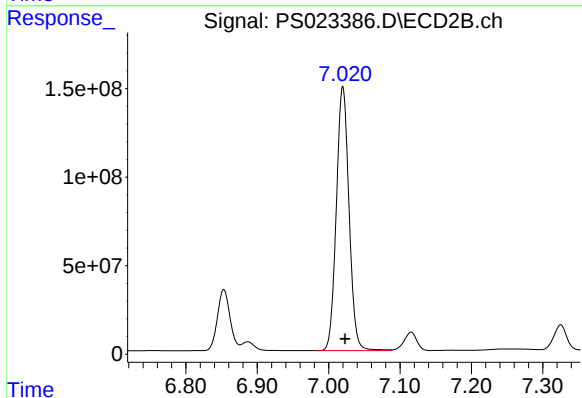
R.T.: 6.853 min
Delta R.T.: -0.003 min
Response: 424397105
Conc: 747.58 ng/ml



#5 DICAMBA

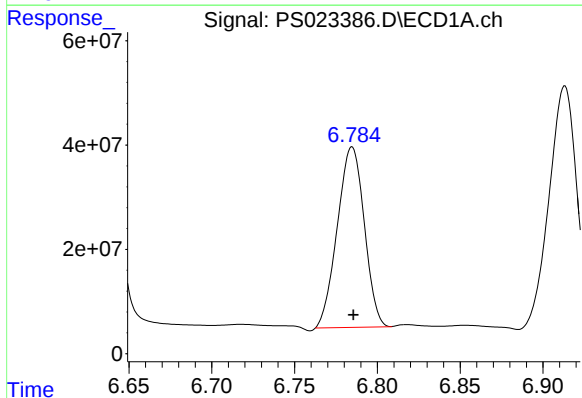
R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 5552409860
Conc: 712.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



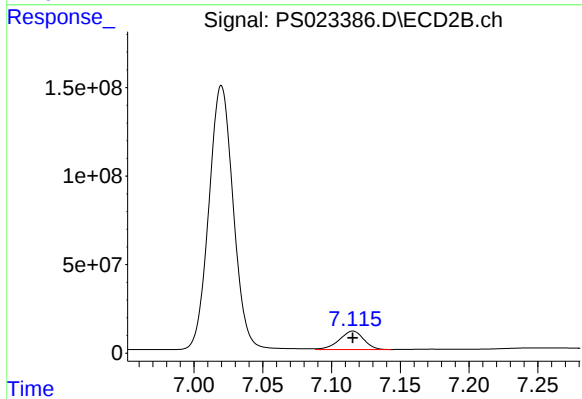
#5 DICAMBA

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 1843257801
Conc: 719.26 ng/ml



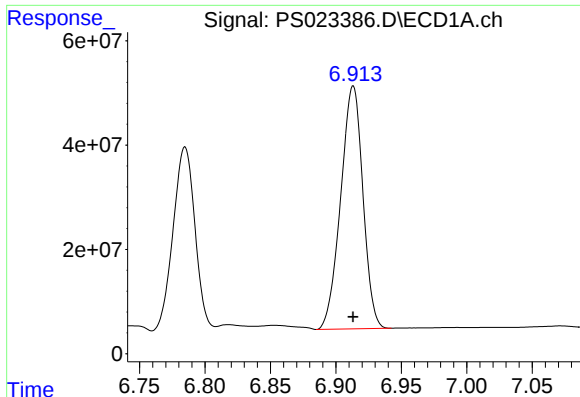
#6 MCP

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 392123257
Conc: 71.15 ug/ml



#6 MCP

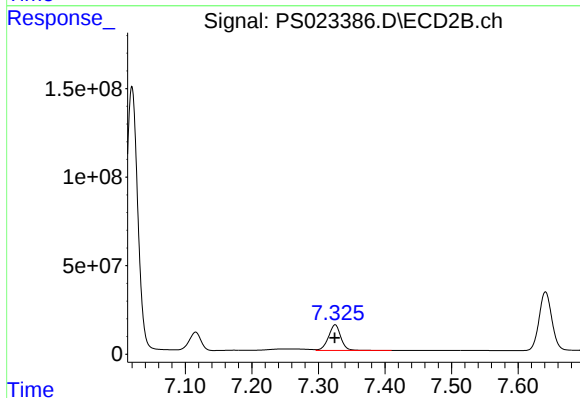
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 128156763
Conc: 71.69 ug/ml



#7 MCPA

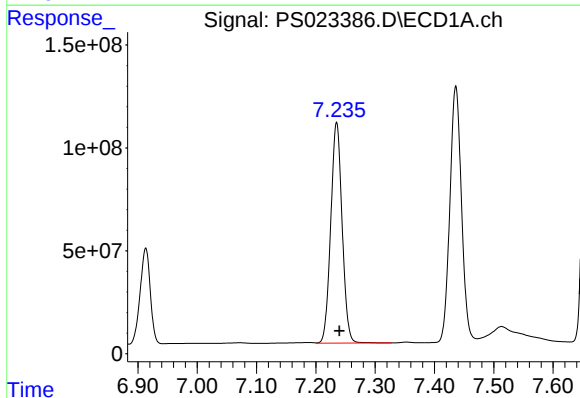
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 549744630
Conc: 70.21 ug/ml

Instrument :
ECD_S
ClientSampleId :



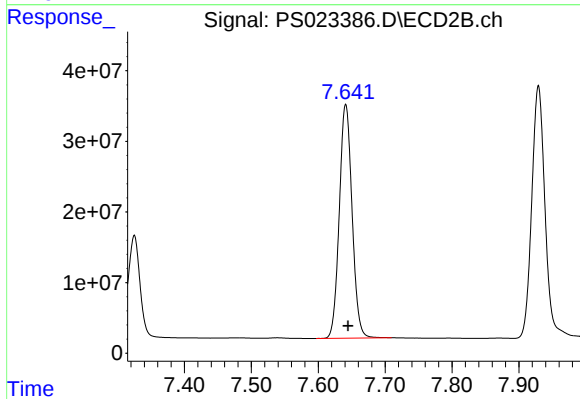
#7 MCPA

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 186897355
Conc: 69.54 ug/ml



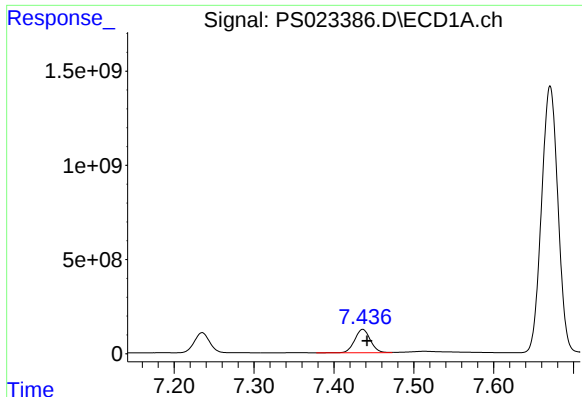
#8 DICHLORPROP

R.T.: 7.235 min
Delta R.T.: -0.005 min
Response: 1427335953
Conc: 691.70 ng/ml



#8 DICHLORPROP

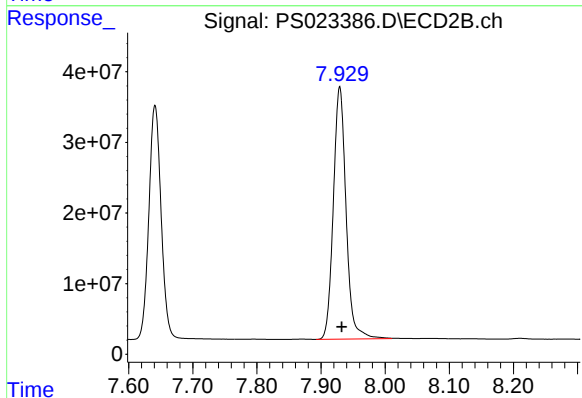
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 438990392
Conc: 709.67 ng/ml



#9 2,4-D

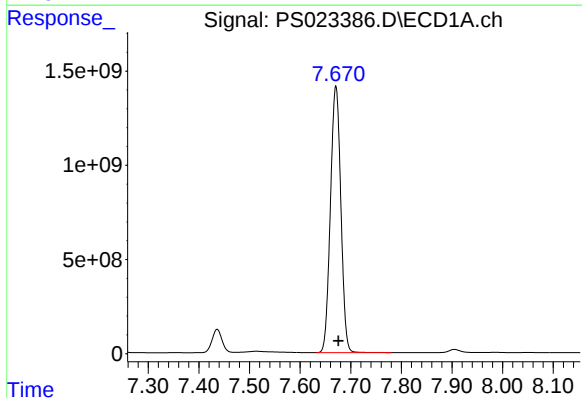
R.T.: 7.436 min
Delta R.T.: -0.005 min
Response: 1700336344
Conc: 695.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



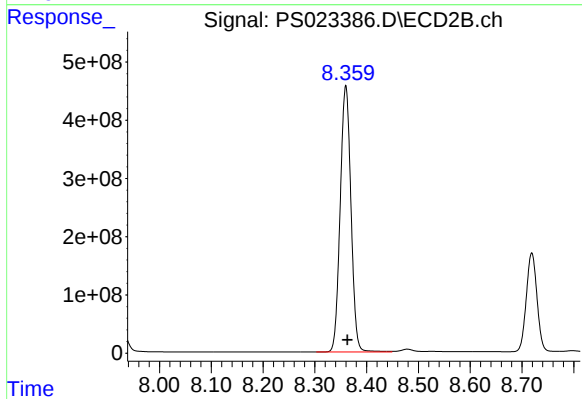
#9 2,4-D

R.T.: 7.929 min
Delta R.T.: -0.003 min
Response: 493978304
Conc: 712.28 ng/ml



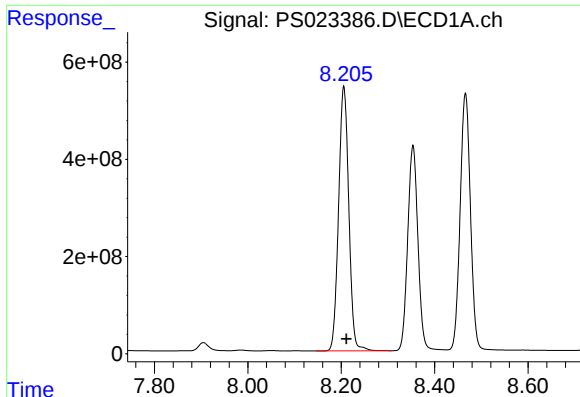
#10 Pentachlorophenol

R.T.: 7.671 min
Delta R.T.: -0.005 min
Response: 20199317902
Conc: 716.81 ng/ml



#10 Pentachlorophenol

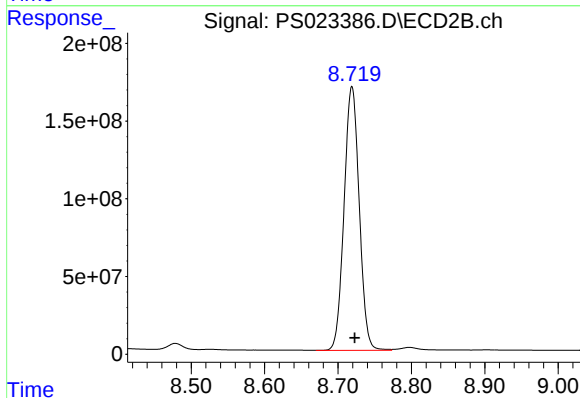
R.T.: 8.360 min
Delta R.T.: -0.003 min
Response: 6590933794
Conc: 728.53 ng/ml



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

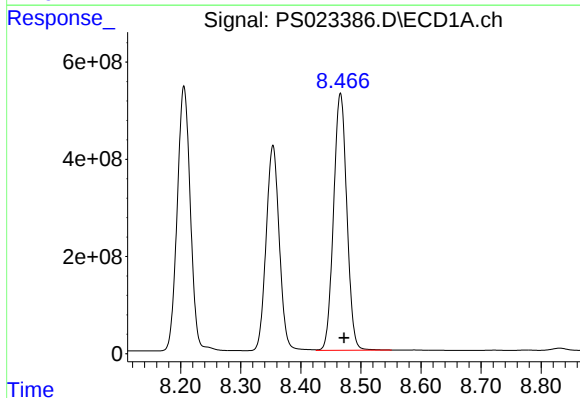
R.T.: 8.205 min
Delta R.T.: -0.005 min
Response: 8233947645
Conc: 712.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



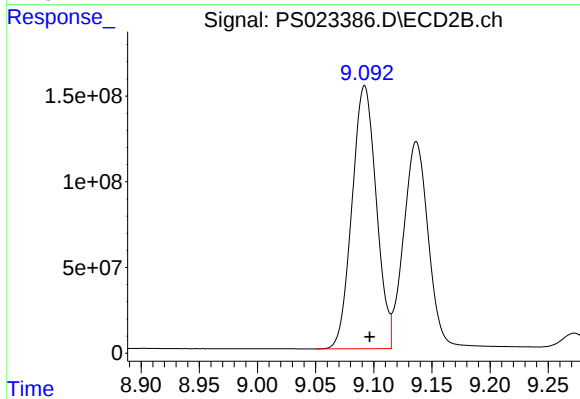
#11 2,4,5-TP (SILVEX)

R.T.: 8.719 min
Delta R.T.: -0.004 min
Response: 2433505345
Conc: 729.18 ng/ml



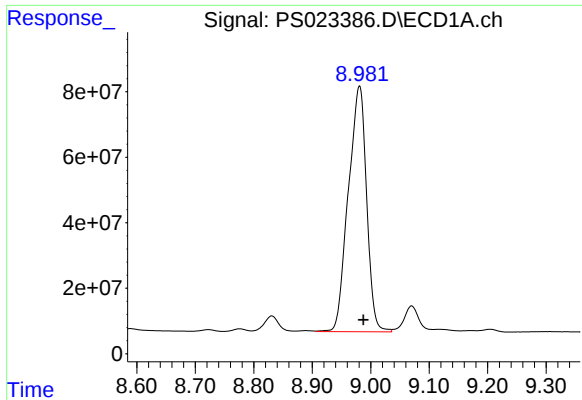
#12 2,4,5-T

R.T.: 8.466 min
Delta R.T.: -0.006 min
Response: 8093849712
Conc: 712.47 ng/ml



#12 2,4,5-T

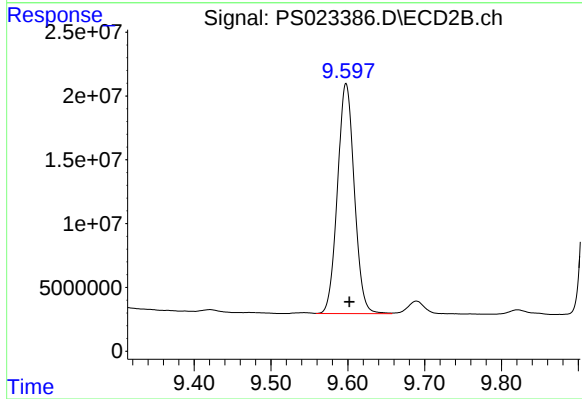
R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 2227591373
Conc: 726.65 ng/ml



#13 2,4-DB

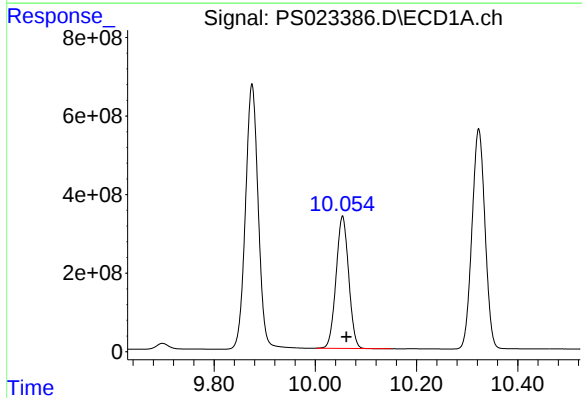
R.T.: 8.981 min
Delta R.T.: -0.007 min
Response: 1628042217
Conc: 691.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



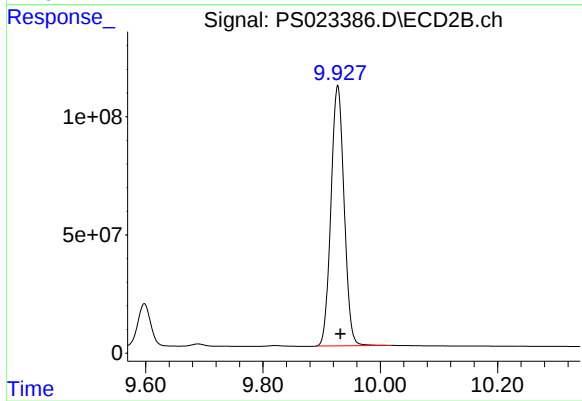
#13 2,4-DB

R.T.: 9.598 min
Delta R.T.: -0.005 min
Response: 273384129
Conc: 737.28 ng/ml



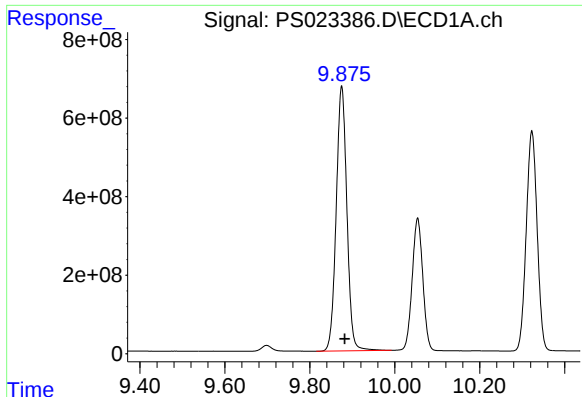
#14 DINOSEB

R.T.: 10.054 min
Delta R.T.: -0.007 min
Response: 5811732316
Conc: 701.71 ng/ml



#14 DINOSEB

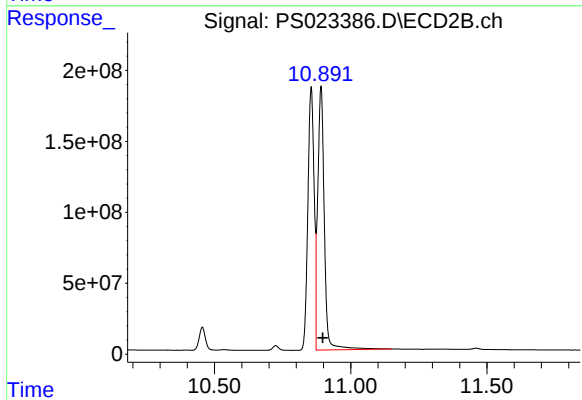
R.T.: 9.927 min
Delta R.T.: -0.005 min
Response: 1714597117
Conc: 722.53 ng/ml



#15 Picloram

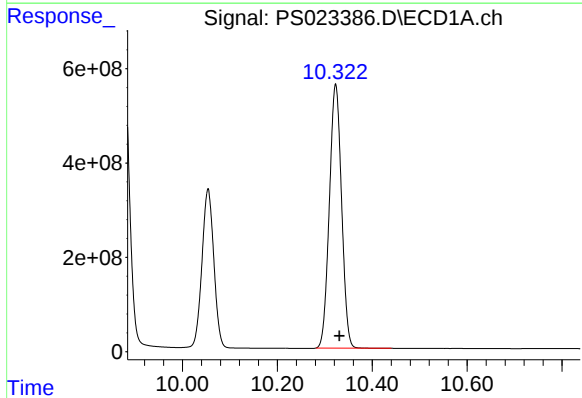
R.T.: 9.875 min
Delta R.T.: -0.007 min
Response: 11768989072
Conc: 678.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



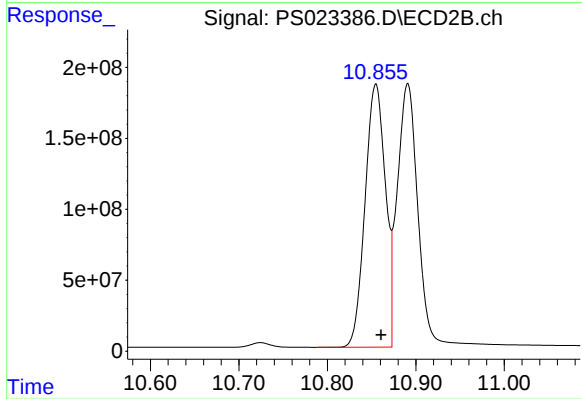
#15 Picloram

R.T.: 10.891 min
Delta R.T.: -0.007 min
Response: 3090058074
Conc: 677.08 ng/ml



#16 DCPA

R.T.: 10.323 min
Delta R.T.: -0.008 min
Response: 9963458552
Conc: 714.71 ng/ml



#16 DCPA

R.T.: 10.855 min
Delta R.T.: -0.006 min
Response: 2953977288
Conc: 736.31 ng/ml