

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101921\
 Data File : PS017114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 13:20
 Operator : DD\AJ
 Sample : M4224-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:29:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 2021
 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	7.152	6.737	768.1E6	328.1E6	502.529	561.440
Target Compounds							
1) T	Dalapon	2.991	2.496	926.0E6	258.7E6	426.442	399.750
2) T	3,5-DICHL...	6.375	5.934	1162.9E6	485.0E6	538.687	558.456
3) T	4-Nitroph...	6.989	6.411f	11398801	12151663	13.070	37.698 #
5) T	DICAMBA	7.340	6.898	2948.6E6	1299.2E6	492.277	510.291
6) T	MCPD	7.508	6.993	289.9E6	110.4E6	64.843	54.813
7) T	MCPA	7.657	7.202	322.4E6	168.6E6	52.265	56.953
8) T	DICHLORPROP	8.031	7.514	759.5E6	336.0E6	506.539	522.477
9) T	2,4-D	8.259	7.804	988.6E6	455.2E6	558.180	604.816
10) T	Pentachlo...	8.565	8.229	11512.6E6	4568.7E6	554.877	559.565
11) T	2,4,5-TP ...	9.114	8.589	4584.5E6	2019.1E6	563.711	585.735
12) T	2,4,5-T	9.398	8.966	4346.7E6	1775.0E6	541.167	560.041
13) T	2,4-DB	9.949	9.471	609.9E6	223.8E6	405.410	539.578 #
14) T	DINOSEB	11.101	9.797	3260.1E6	1289.9E6	575.508	584.570
15) T	Picloram	10.922	10.775	5772.5E6	2101.3E6	540.424	548.671
16) T	DCPA	11.369	10.726	4989.6E6	2297.8E6	489.940	538.471

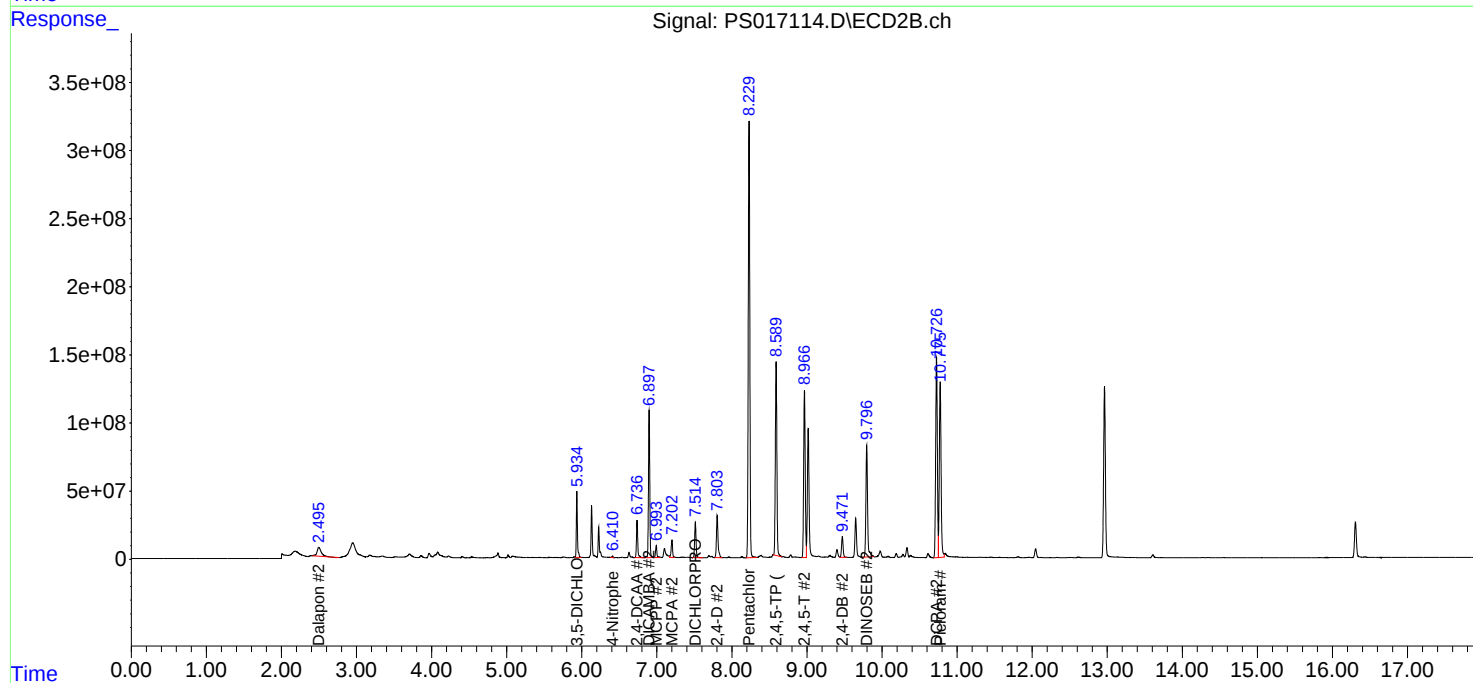
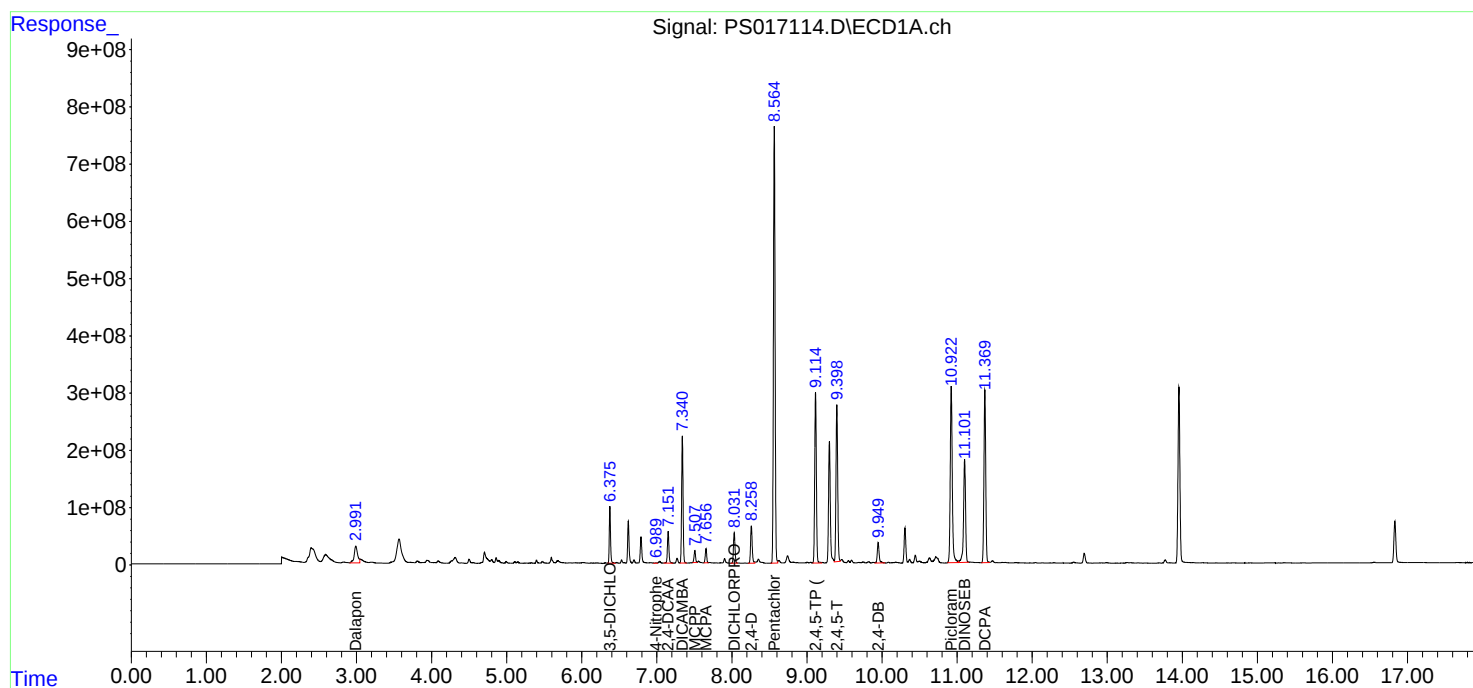
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

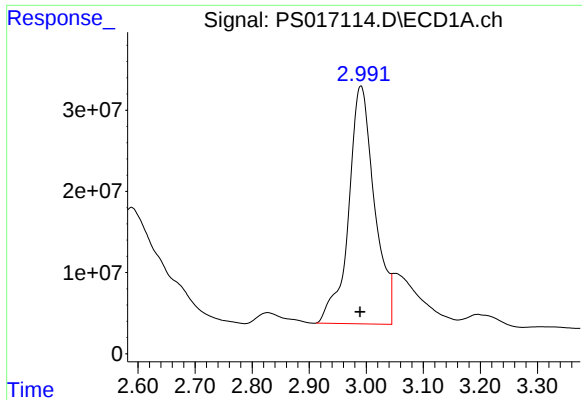
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101921\
Data File : PS017114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2021 13:20
Operator : DD\AJ
Sample : M4224-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:29:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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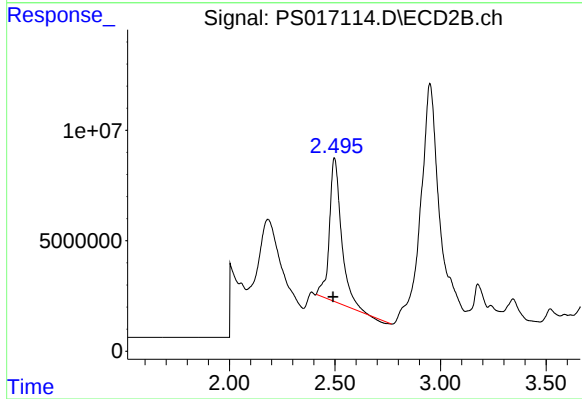




#1 Dalapon

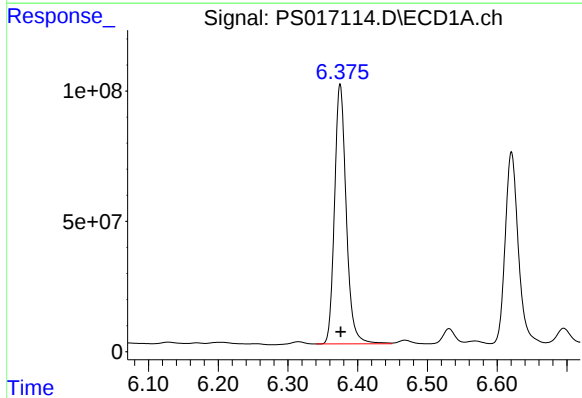
R.T.: 2.991 min
Delta R.T.: 0.002 min
Response: 925979853
Conc: 426.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



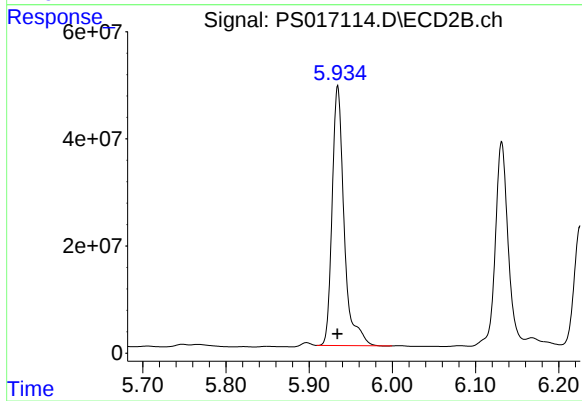
#1 Dalapon

R.T.: 2.496 min
Delta R.T.: 0.005 min
Response: 258656275
Conc: 399.75 ng/ml



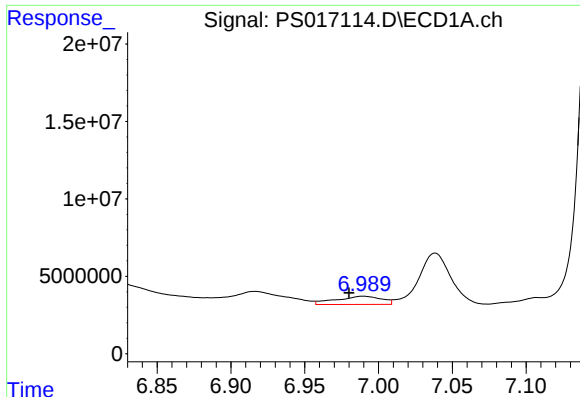
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1162863925
Conc: 538.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

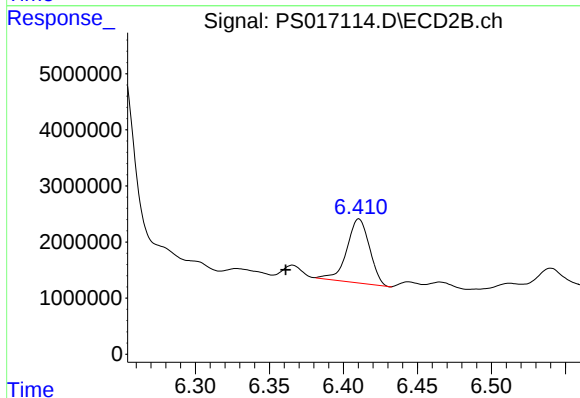
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 485037035
Conc: 558.46 ng/ml



#3 4-Nitrophenol

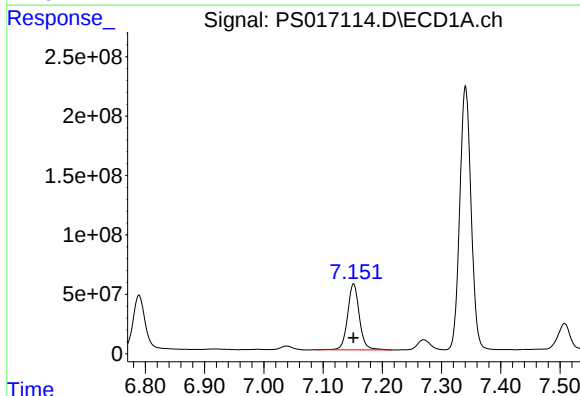
R.T.: 6.989 min
Delta R.T.: 0.009 min
Response: 11398801
Conc: 13.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



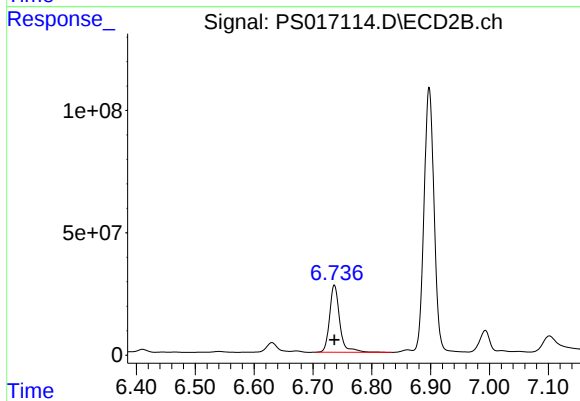
#3 4-Nitrophenol

R.T.: 6.411 min
Delta R.T.: 0.050 min
Response: 12151663
Conc: 37.70 ng/ml



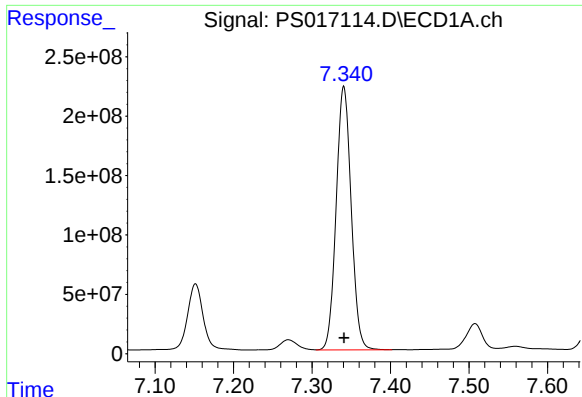
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 768094970
Conc: 502.53 ng/ml



#4 2,4-DCAA

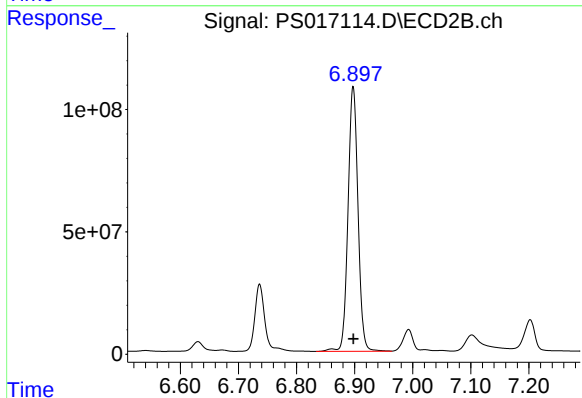
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 328128752
Conc: 561.44 ng/ml



#5 DICAMBA

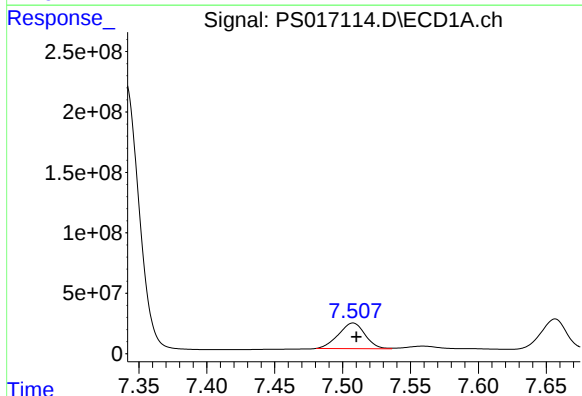
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 2948602725
Conc: 492.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



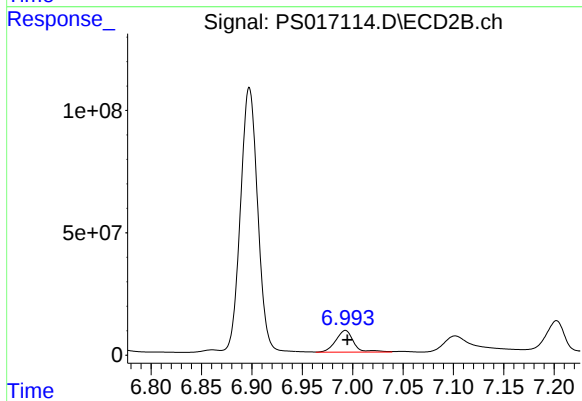
#5 DICAMBA

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 1299235343
Conc: 510.29 ng/ml



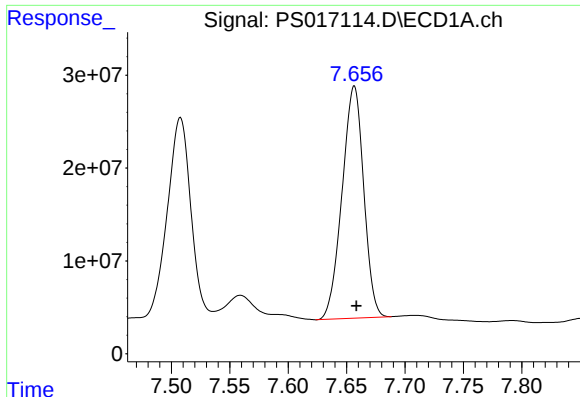
#6 MCP

R.T.: 7.508 min
Delta R.T.: -0.003 min
Response: 289877762
Conc: 64.84 ug/ml



#6 MCP

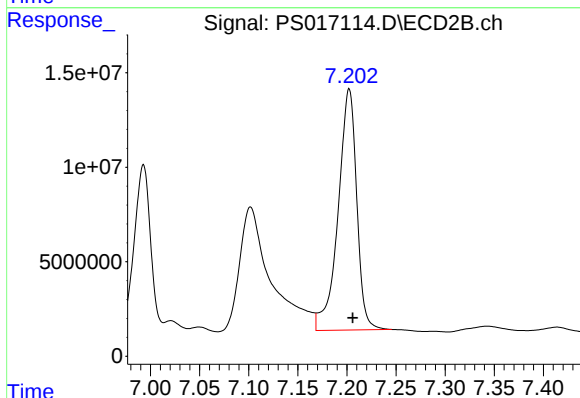
R.T.: 6.993 min
Delta R.T.: -0.002 min
Response: 110385647
Conc: 54.81 ug/ml



#7 MCPA

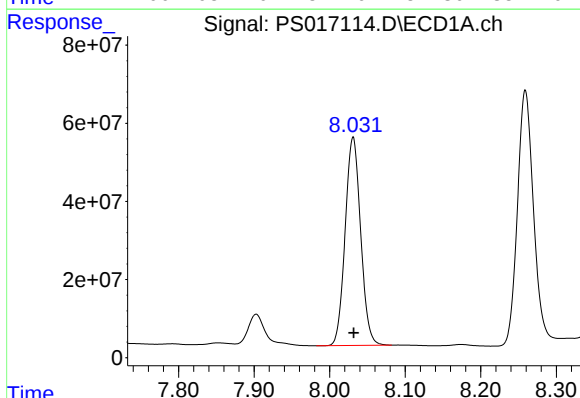
R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 322447680
Conc: 52.27 ug/ml

Instrument :
ECD_S
ClientSampleId :



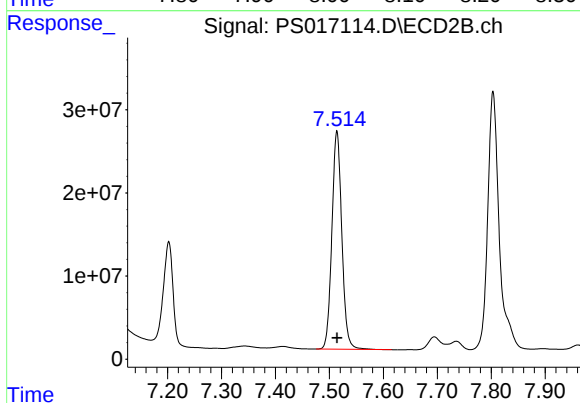
#7 MCPA

R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 168602869
Conc: 56.95 ug/ml



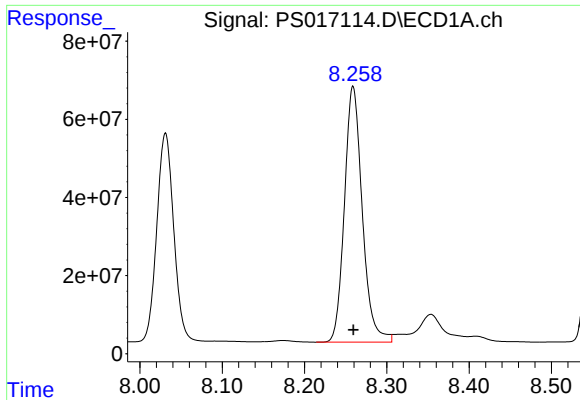
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 759499494
Conc: 506.54 ng/ml



#8 DICHLORPROP

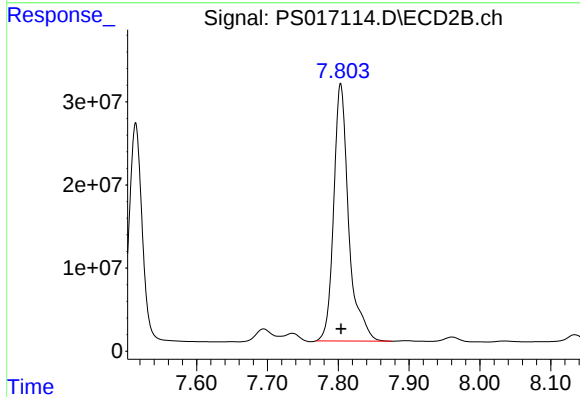
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 336002113
Conc: 522.48 ng/ml



#9 2,4-D

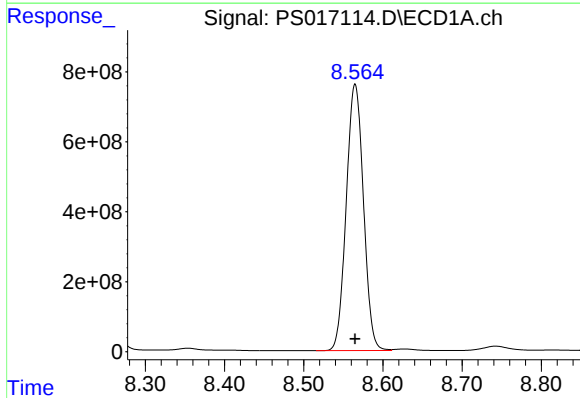
R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 988648759
Conc: 558.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



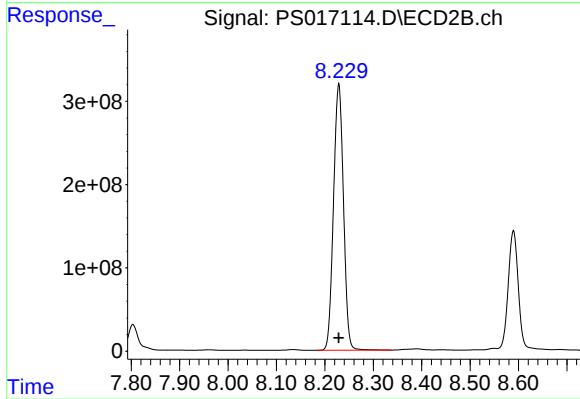
#9 2,4-D

R.T.: 7.804 min
Delta R.T.: 0.000 min
Response: 455172967
Conc: 604.82 ng/ml



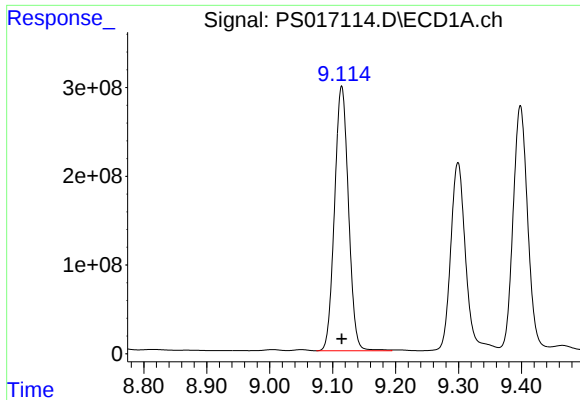
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 11512619668
Conc: 554.88 ng/ml



#10 Pentachlorophenol

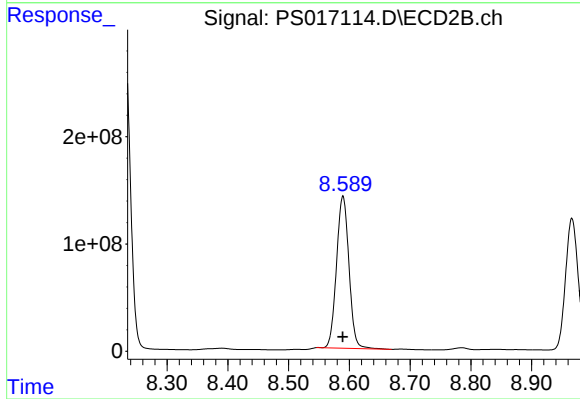
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 4568663203
Conc: 559.56 ng/ml



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

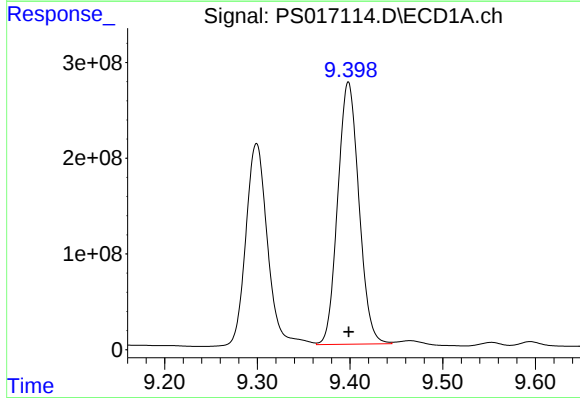
R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 4584498235
Conc: 563.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



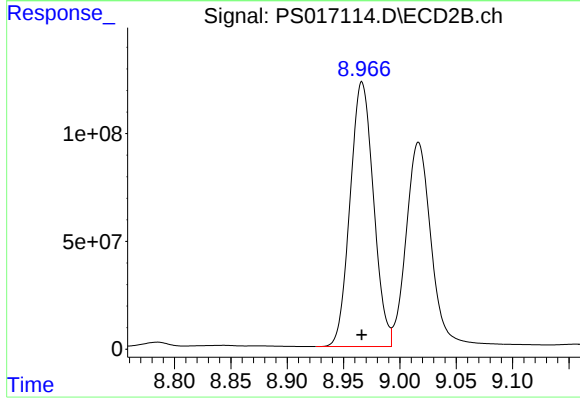
#11 2,4,5-TP (SILVEX)

R.T.: 8.589 min
Delta R.T.: 0.000 min
Response: 2019117545
Conc: 585.74 ng/ml



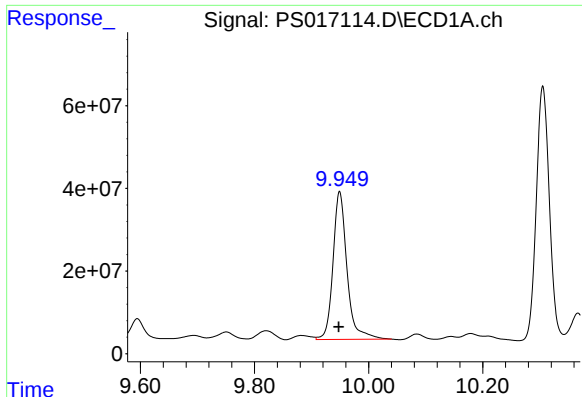
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: 0.000 min
Response: 4346725930
Conc: 541.17 ng/ml



#12 2,4,5-T

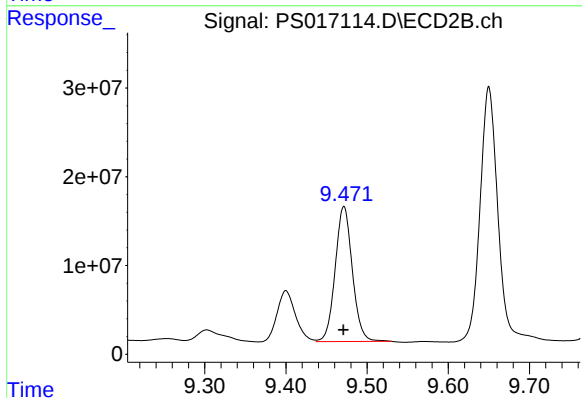
R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 1775046387
Conc: 560.04 ng/ml



#13 2,4-DB

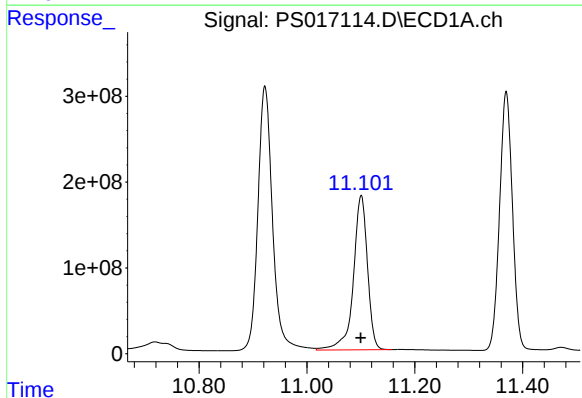
R.T.: 9.949 min
Delta R.T.: 0.001 min
Response: 609877400
Conc: 405.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



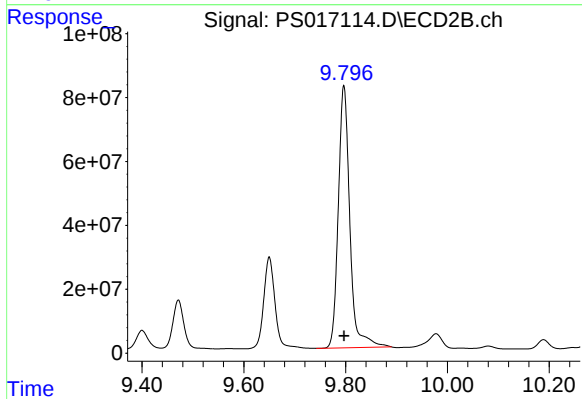
#13 2,4-DB

R.T.: 9.471 min
Delta R.T.: 0.000 min
Response: 223803904
Conc: 539.58 ng/ml



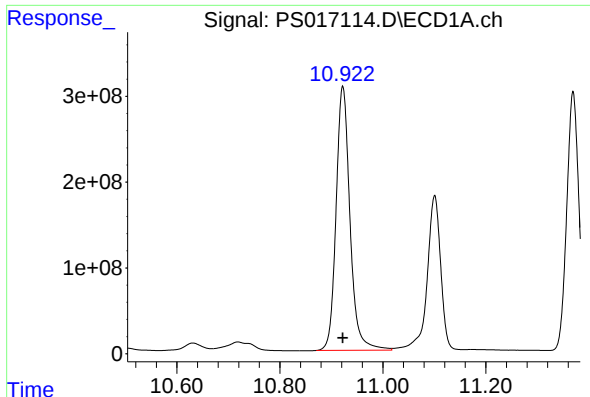
#14 DINOSEB

R.T.: 11.101 min
Delta R.T.: 0.000 min
Response: 3260147772
Conc: 575.51 ng/ml



#14 DINOSEB

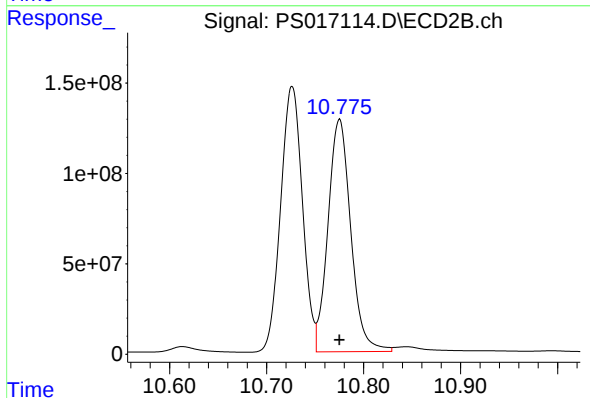
R.T.: 9.797 min
Delta R.T.: 0.000 min
Response: 1289898896
Conc: 584.57 ng/ml



#15 Picloram

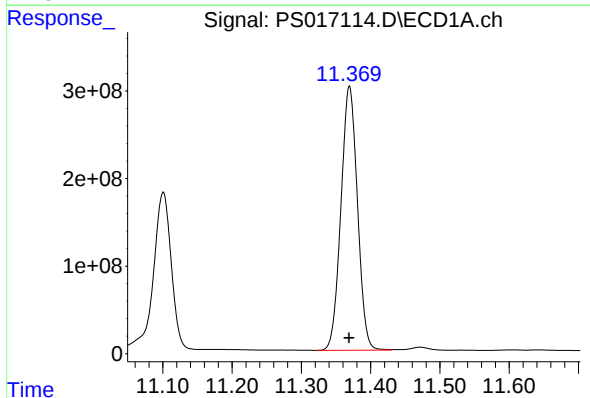
R.T.: 10.922 min
Delta R.T.: 0.000 min
Response: 5772501154
Conc: 540.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



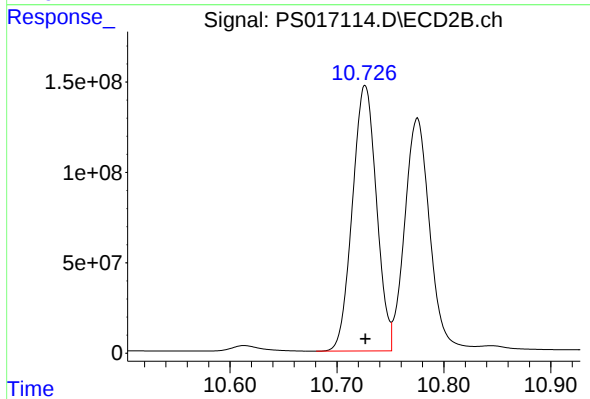
#15 Picloram

R.T.: 10.775 min
Delta R.T.: 0.000 min
Response: 2101259380
Conc: 548.67 ng/ml



#16 DCPA

R.T.: 11.369 min
Delta R.T.: 0.000 min
Response: 4989649911
Conc: 489.94 ng/ml



#16 DCPA

R.T.: 10.726 min
Delta R.T.: 0.000 min
Response: 2297792526
Conc: 538.47 ng/ml