

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010421\
 Data File : PS013650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2021 16:50
 Operator : DD\AJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 01:33:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:31:32 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 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	7.208	6.911	495.6E6	208.1E6	528.195	528.810
Target Compounds							
1) T	Dalapon	3.030	2.622	509.3E6	246.3E6	475.204	485.075
2) T	3,5-DICHL...	6.425	6.065	643.4E6	306.8E6	493.616	494.875
3) T	4-Nitroph...	7.044	6.526	222.8E6	120.7E6	473.344	475.331
5) T	DICAMBA	7.397	7.076	1904.5E6	855.5E6	499.331	501.684
6) T	MCPD	7.562	7.168	137.7E6	68498422	48.121	49.130
7) T	MCPA	7.711	7.382	197.4E6	96786062	48.371	48.881
8) T	DICHLORPROP	8.088	7.701	472.9E6	217.9E6	499.565	499.662
9) T	2,4-D	8.322	8.000	516.1E6	272.5E6	483.472	498.700
10) T	Pentachlo...	8.626	8.422	7313.9E6	3024.1E6	522.050	529.387
11) T	2,4,5-TP ...	9.176	8.784	2811.5E6	1213.0E6	511.559	514.482
12) T	2,4,5-T	9.464	9.167	2861.1E6	1161.4E6	511.570	505.528
13) T	2,4-DB	10.020	9.675	474.6E6	150.3E6	487.549	494.479
14) T	DINOSEB	11.168	9.999	2193.5E6	832.0E6	512.514	505.967
15) T	Picloram	11.008	10.999	3641.6E6	1754.8E6	492.614	502.464
16) T	DCPA	11.434	10.926	3626.8E6	1600.8E6	522.148	525.348

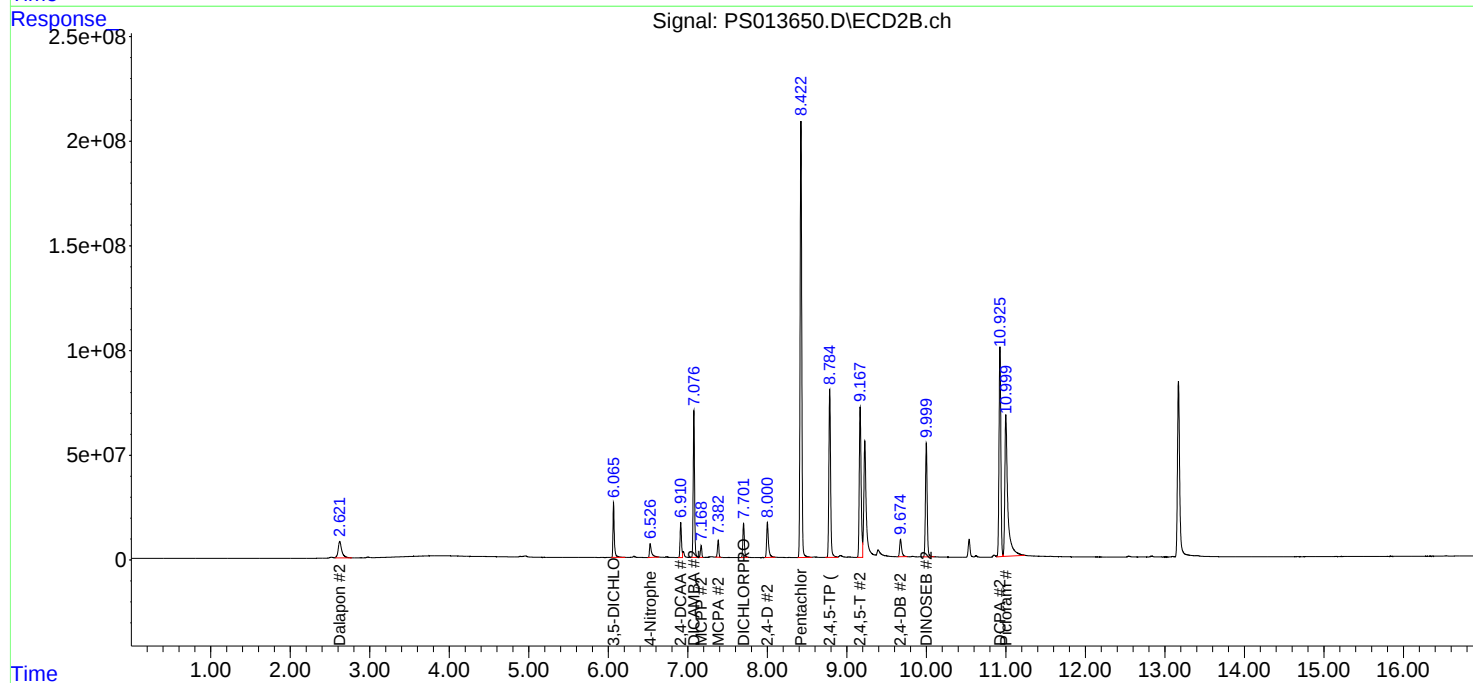
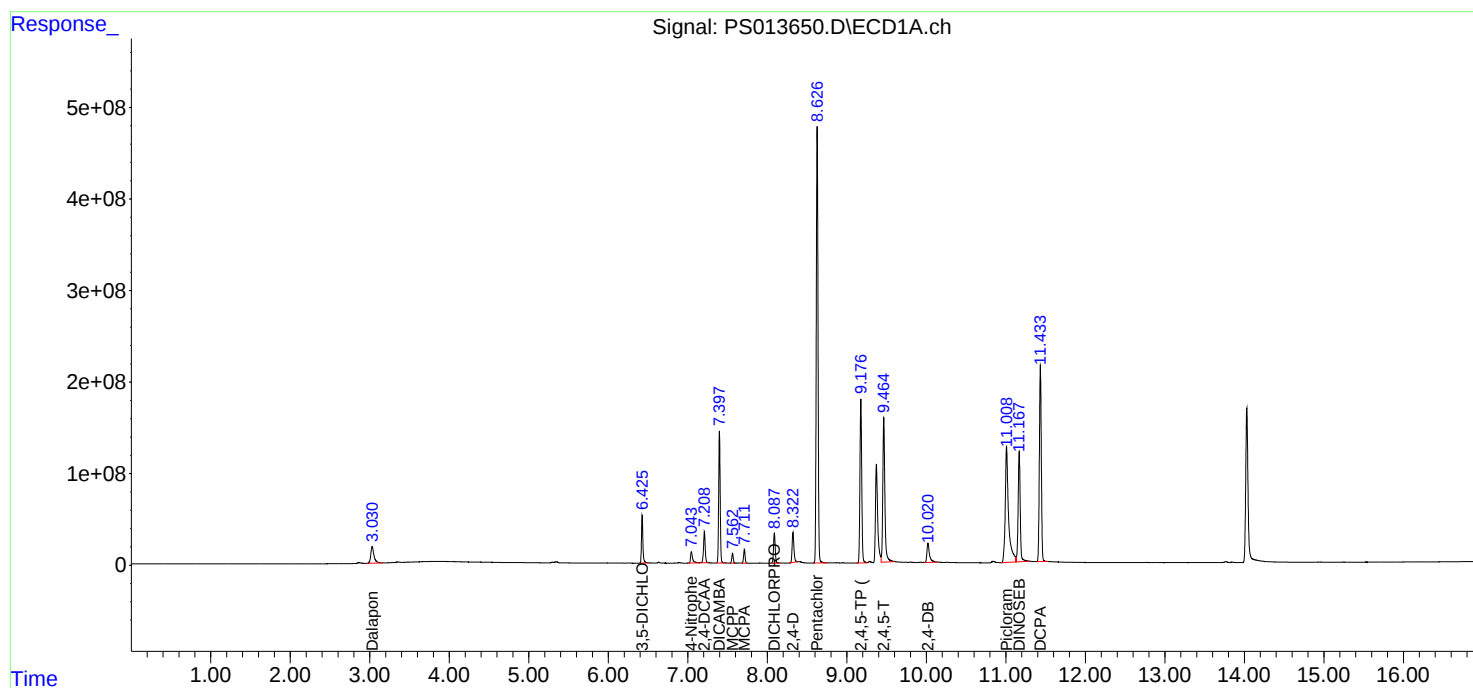
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

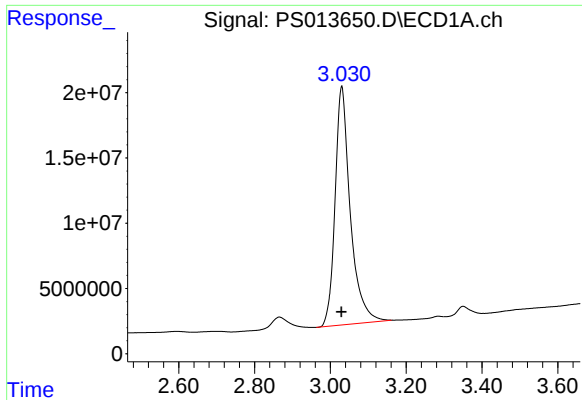
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Quant Time: Jan 05 01:33:37 2021
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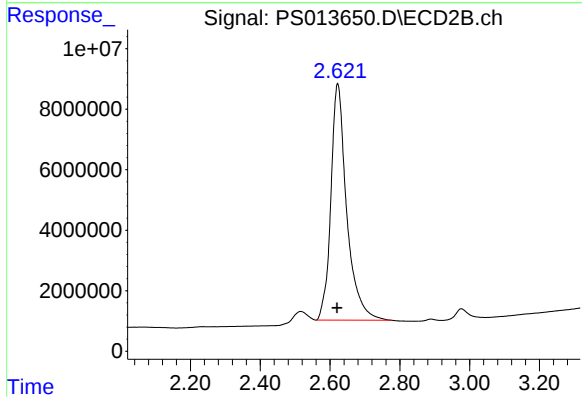




#1 Dalapon

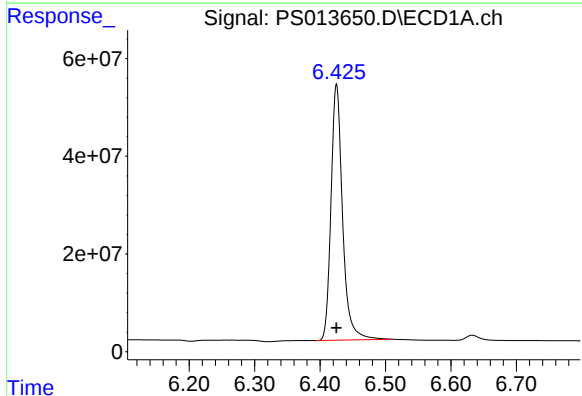
R.T.: 3.030 min
Delta R.T.: 0.001 min
Response: 509341362
Conc: 475.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



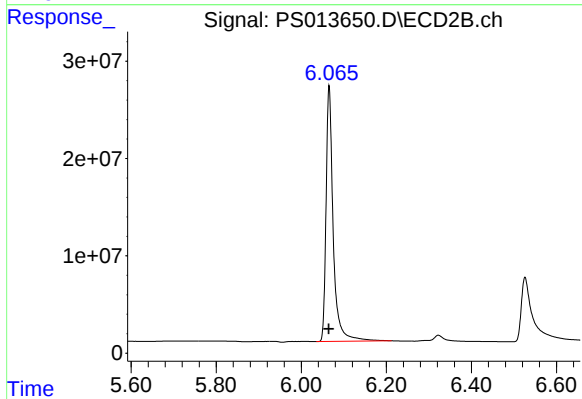
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 246308524
Conc: 485.08 ng/ml



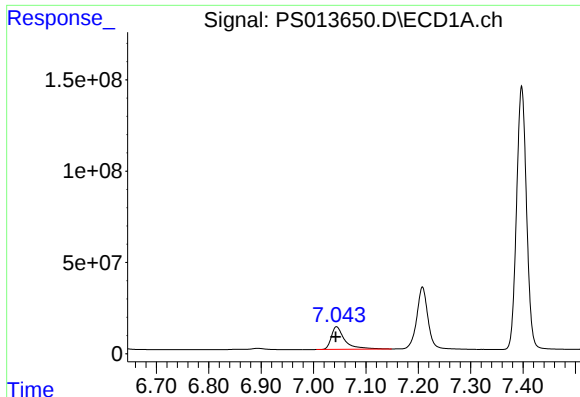
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 643393006
Conc: 493.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

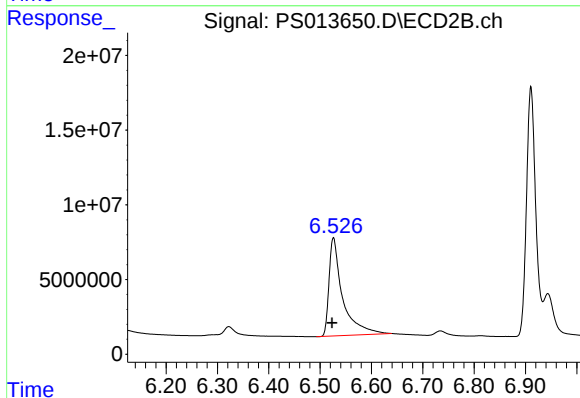
R.T.: 6.065 min
Delta R.T.: 0.001 min
Response: 306779766
Conc: 494.87 ng/ml



#3 4-Nitrophenol

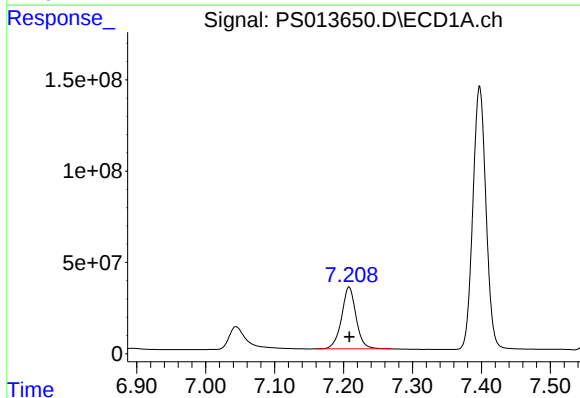
R.T.: 7.044 min
Delta R.T.: 0.001 min
Response: 222820284
Conc: 473.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



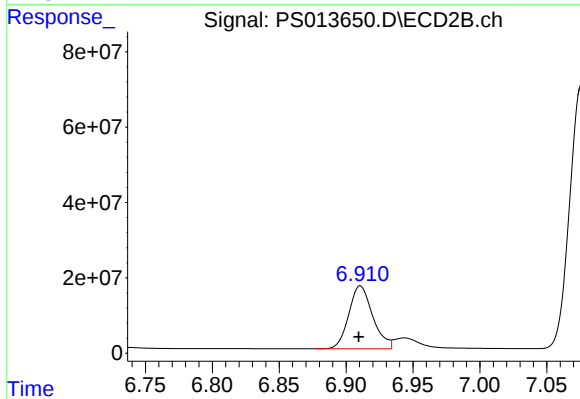
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.003 min
Response: 120726653
Conc: 475.33 ng/ml



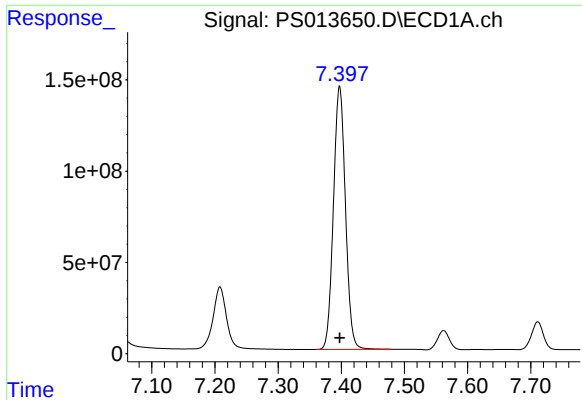
#4 2,4-DCAA

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 495625809
Conc: 528.20 ng/ml



#4 2,4-DCAA

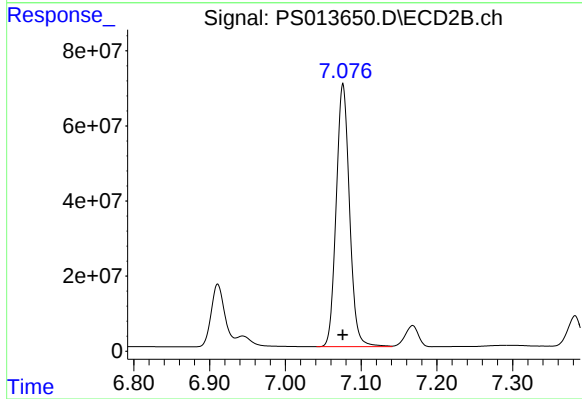
R.T.: 6.911 min
Delta R.T.: 0.001 min
Response: 208076581
Conc: 528.81 ng/ml



#5 DICAMBA

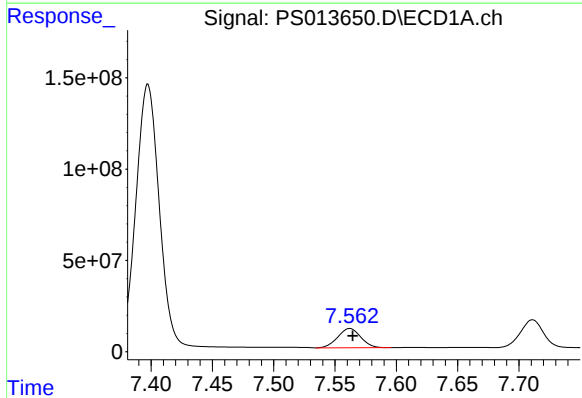
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 1904535329
Conc: 499.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



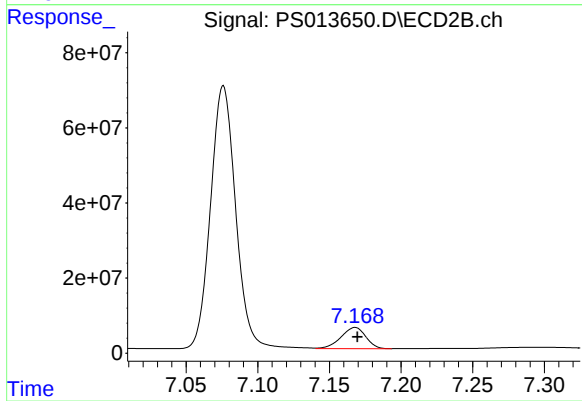
#5 DICAMBA

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 855486062
Conc: 501.68 ng/ml



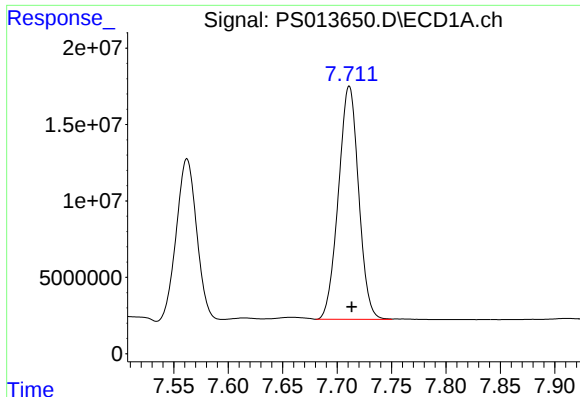
#6 MCP

R.T.: 7.562 min
Delta R.T.: -0.002 min
Response: 137658981
Conc: 48.12 ug/ml



#6 MCP

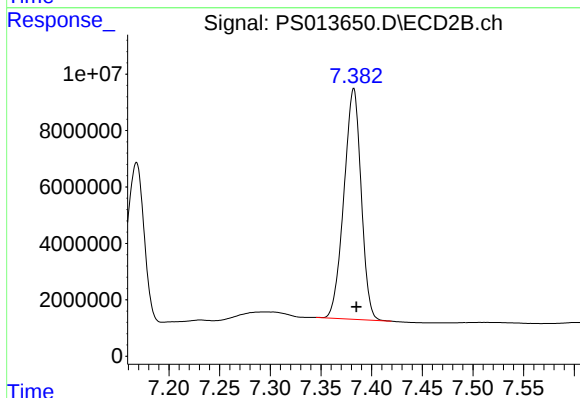
R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 68498422
Conc: 49.13 ug/ml



#7 MCPA

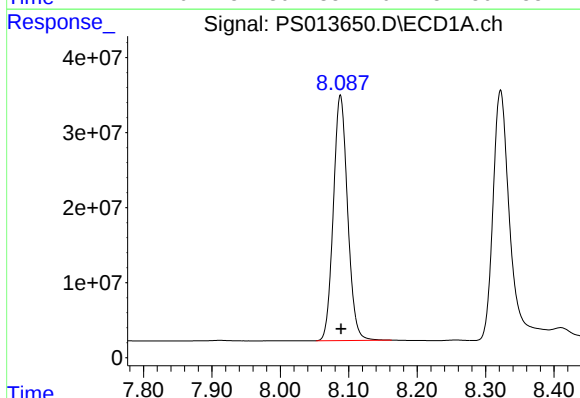
R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 197390671
Conc: 48.37 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



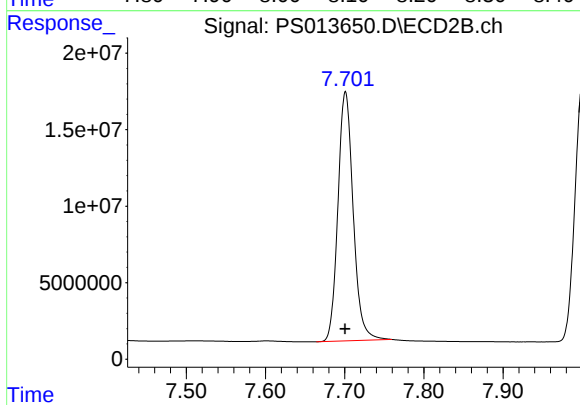
#7 MCPA

R.T.: 7.382 min
Delta R.T.: -0.003 min
Response: 96786062
Conc: 48.88 ug/ml



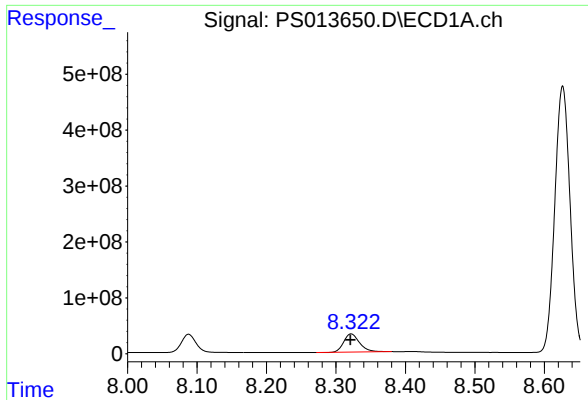
#8 DICHLORPROP

R.T.: 8.088 min
Delta R.T.: 0.000 min
Response: 472945088
Conc: 499.56 ng/ml



#8 DICHLORPROP

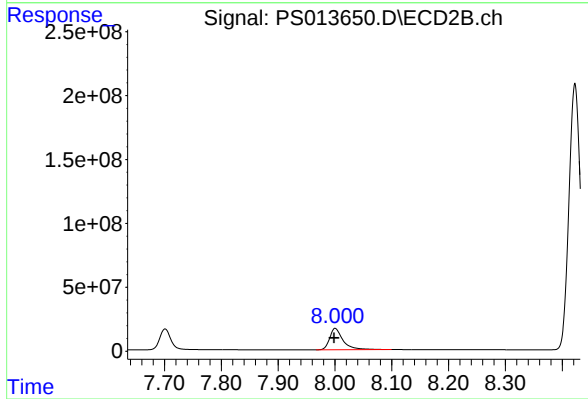
R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 217927698
Conc: 499.66 ng/ml



#9 2,4-D

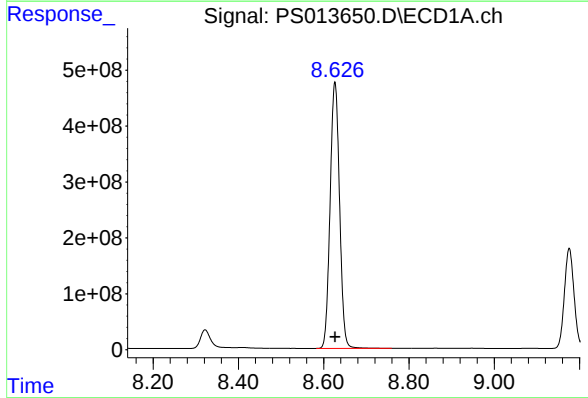
R.T.: 8.322 min
Delta R.T.: 0.001 min
Response: 516083446
Conc: 483.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



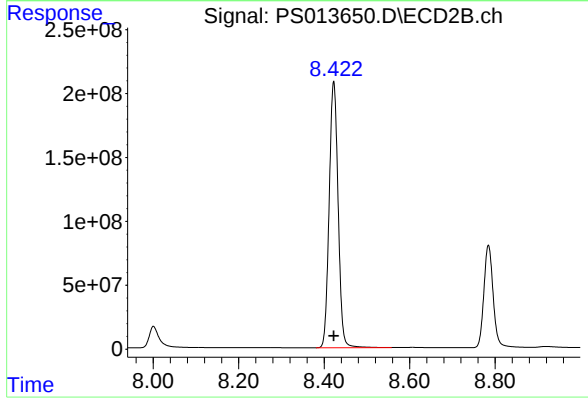
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: 0.002 min
Response: 272528422
Conc: 498.70 ng/ml



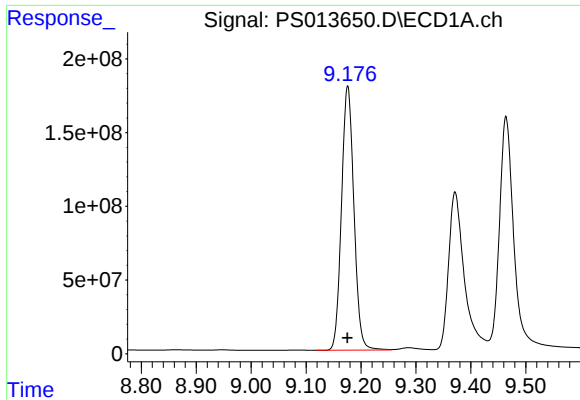
#10 Pentachlorophenol

R.T.: 8.626 min
Delta R.T.: 0.000 min
Response: 7313859268
Conc: 522.05 ng/ml



#10 Pentachlorophenol

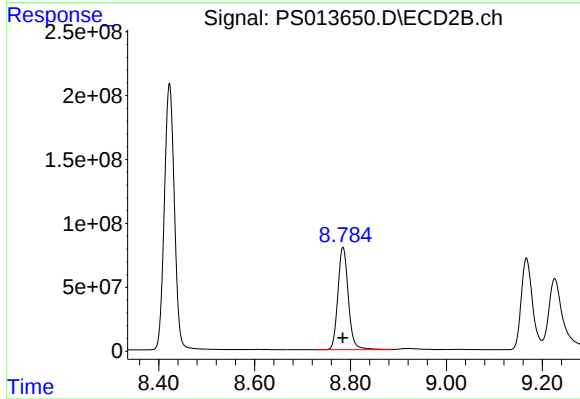
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 3024134194
Conc: 529.39 ng/ml



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

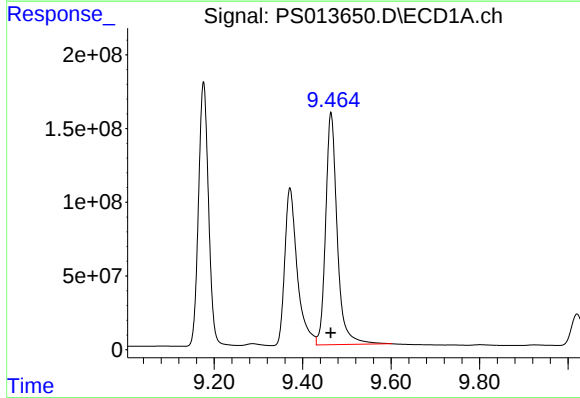
R.T.: 9.176 min
Delta R.T.: 0.000 min
Response: 2811522202
Conc: 511.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



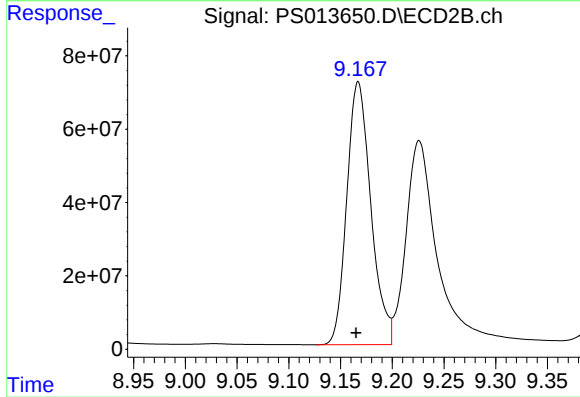
#11 2,4,5-TP (SILVEX)

R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 1213020789
Conc: 514.48 ng/ml



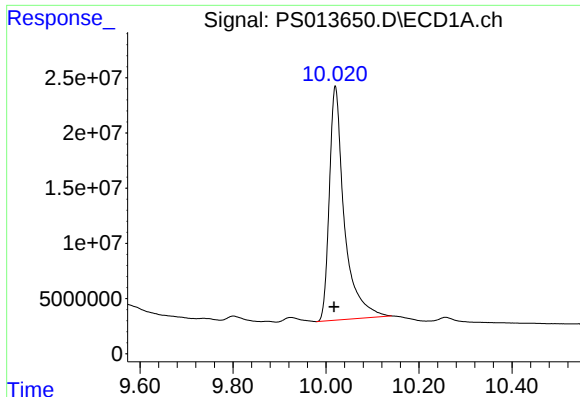
#12 2,4,5-T

R.T.: 9.464 min
Delta R.T.: 0.000 min
Response: 2861088231
Conc: 511.57 ng/ml



#12 2,4,5-T

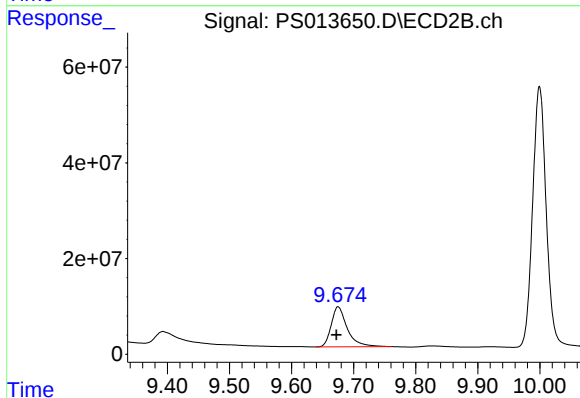
R.T.: 9.167 min
Delta R.T.: 0.002 min
Response: 1161363729
Conc: 505.53 ng/ml



#13 2,4-DB

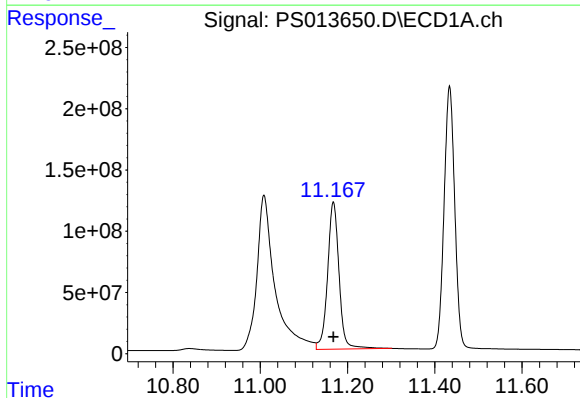
R.T.: 10.020 min
Delta R.T.: 0.003 min
Response: 474559352
Conc: 487.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



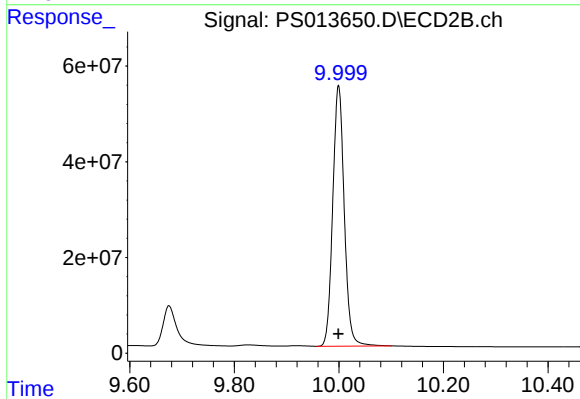
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.003 min
Response: 150304057
Conc: 494.48 ng/ml



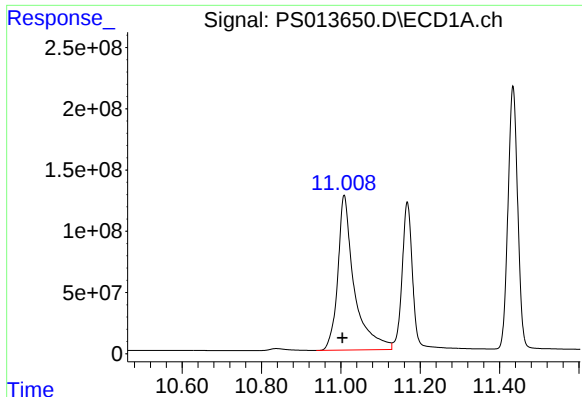
#14 DINOSEB

R.T.: 11.168 min
Delta R.T.: 0.000 min
Response: 2193528903
Conc: 512.51 ng/ml



#14 DINOSEB

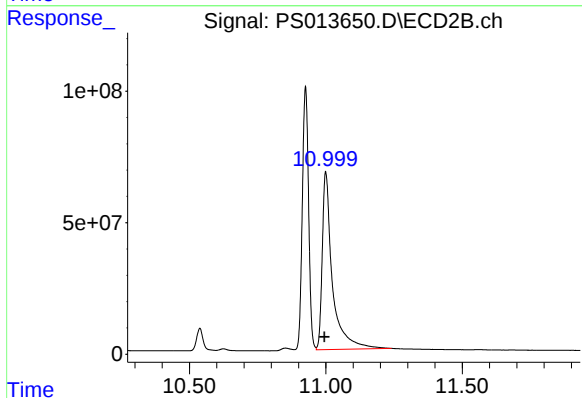
R.T.: 9.999 min
Delta R.T.: 0.000 min
Response: 831964938
Conc: 505.97 ng/ml



#15 Picloram

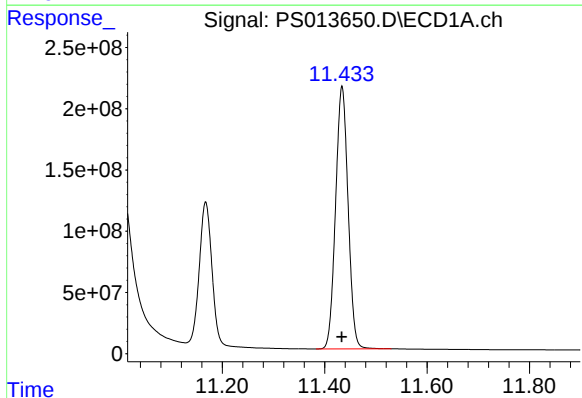
R.T.: 11.008 min
Delta R.T.: 0.004 min
Response: 3641551470
Conc: 492.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



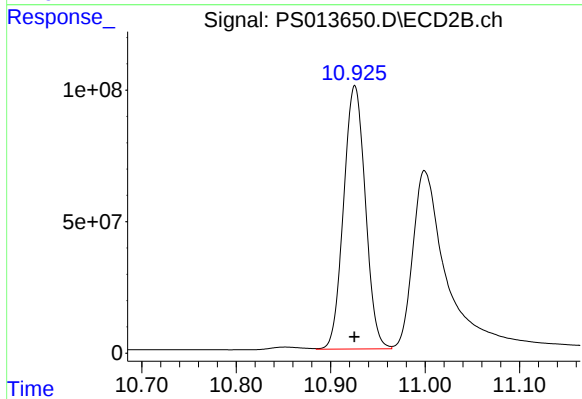
#15 Picloram

R.T.: 10.999 min
Delta R.T.: 0.004 min
Response: 1754849780
Conc: 502.46 ng/ml



#16 DCPA

R.T.: 11.434 min
Delta R.T.: 0.000 min
Response: 3626817286
Conc: 522.15 ng/ml



#16 DCPA

R.T.: 10.926 min
Delta R.T.: 0.000 min
Response: 1600834960
Conc: 525.35 ng/ml