

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020323\
 Data File : PS022034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2023 17:33
 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: Feb 03 23:46:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 03 10:03:01 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	6.301	6.726	1651.6E6	1468.0E6	724.593	725.192
Target Compounds							
1) T	Dalapon	2.412	2.487	1990.9E6	1970.9E6	641.223	633.403
2) T	3,5-DICHL...	5.681	5.925	2333.6E6	2047.6E6	677.652	685.227
3) T	4-Nitroph...	6.143	6.351	904.3E6	885.9E6	671.902	663.359
5) T	DICAMBA	6.438	6.886	6744.5E6	6598.5E6	697.268	698.430
6) T	MCPD	6.591	6.985	514.1E6	527.5E6	71.400	70.682
7) T	MCPA	6.713	7.196	700.1E6	695.8E6	69.908	69.270
8) T	DICHLORPROP	7.021	7.506	1691.2E6	1644.2E6	684.076	687.211
9) T	2,4-D	7.222	7.796	2074.5E6	1932.0E6	689.997	685.181
10) T	Pentachlo...	7.443	8.215	23412.9E6	22302.4E6	709.064	701.987
11) T	2,4,5-TP ...	7.970	8.579	9319.7E6	9212.2E6	699.506	699.452
12) T	2,4,5-T	8.229	8.953	9792.4E6	8593.7E6	682.324	711.118
13) T	2,4-DB	8.735	9.458	1596.8E6	1200.7E6	726.242	711.076
14) T	DINOSEB	9.780	9.783	6918.2E6	6347.1E6	672.698	679.030
15) T	Picloram	9.617	10.751	12249.4E6	11729.1E6	657.742	646.269
16) T	DCPA	10.047	10.707	12008.3E6	10905.7E6	706.742	708.617

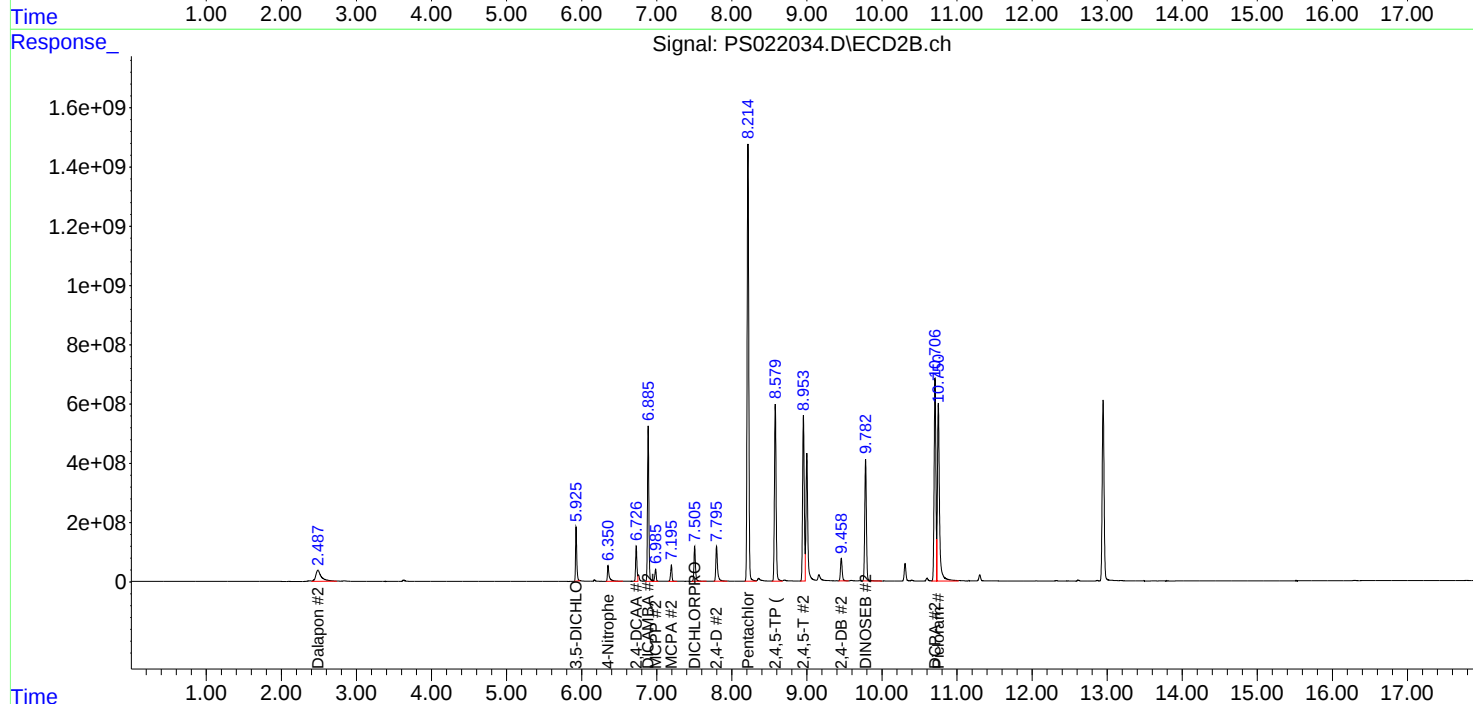
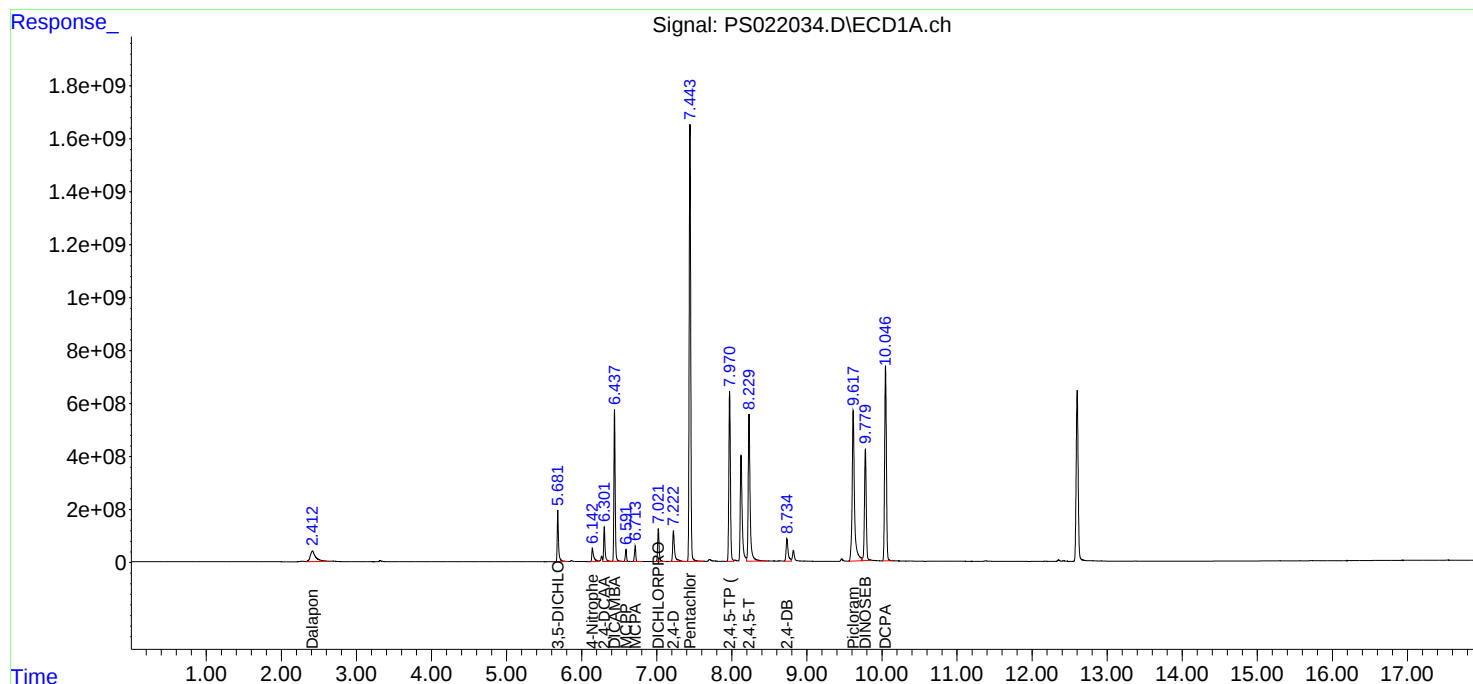
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

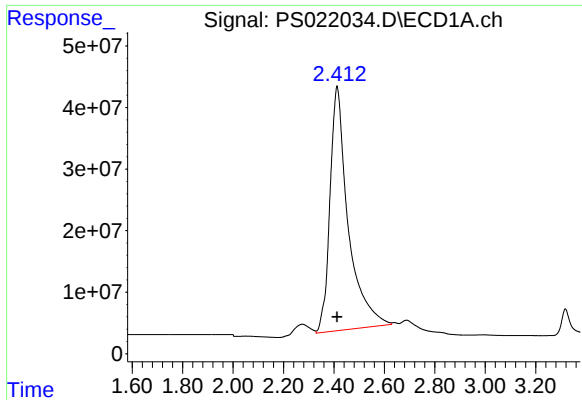
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020323\
Data File : PS022034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2023 17:33
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 23:46:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
Quant Title : 8080.M
QLast Update : Fri Feb 03 10:03:01 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

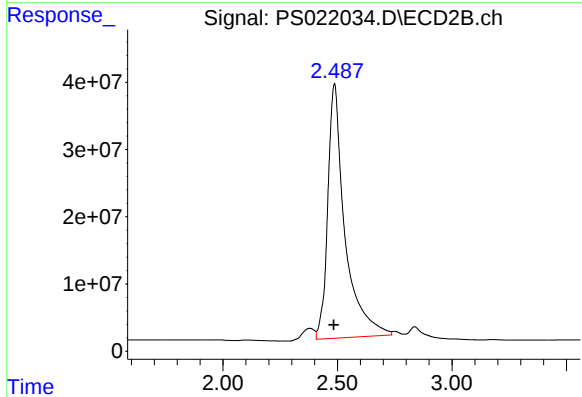




#1 Dalapon

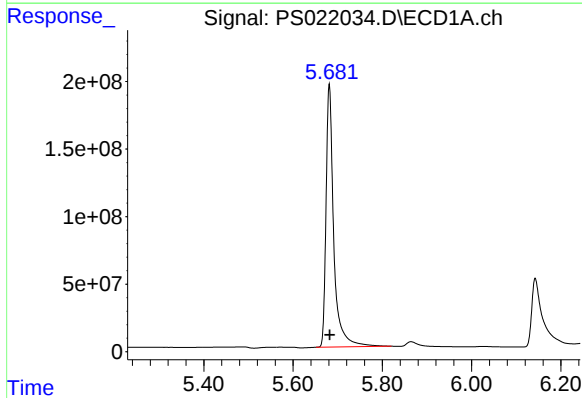
R.T.: 2.412 min
Delta R.T.: 0.000 min
Response: 1990914828
Conc: 641.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



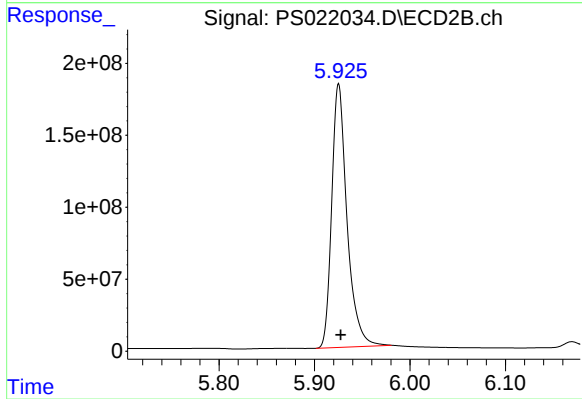
#1 Dalapon

R.T.: 2.487 min
Delta R.T.: 0.003 min
Response: 1970917114
Conc: 633.40 ng/ml



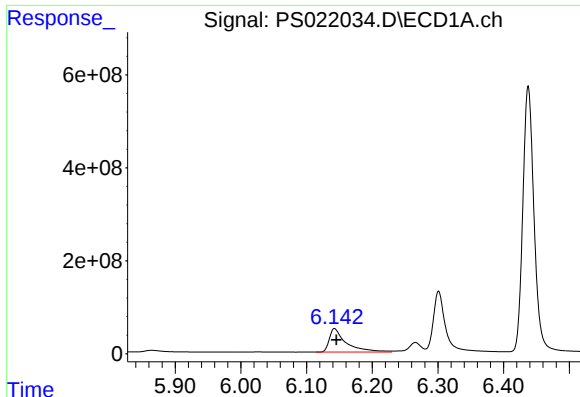
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 2333585256
Conc: 677.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

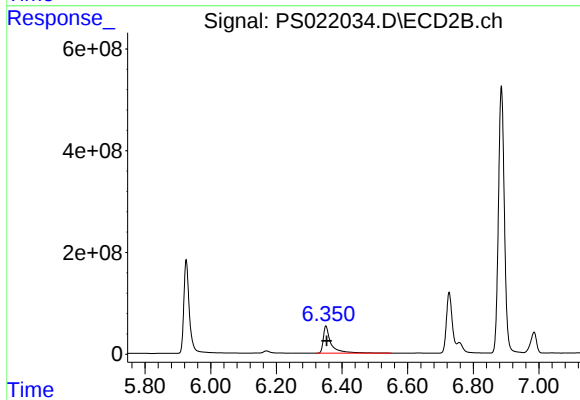
R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 2047605891
Conc: 685.23 ng/ml



#3 4-Nitrophenol

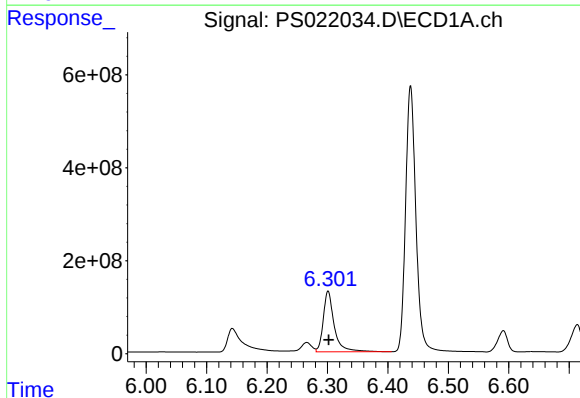
R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 904297023
Conc: 671.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



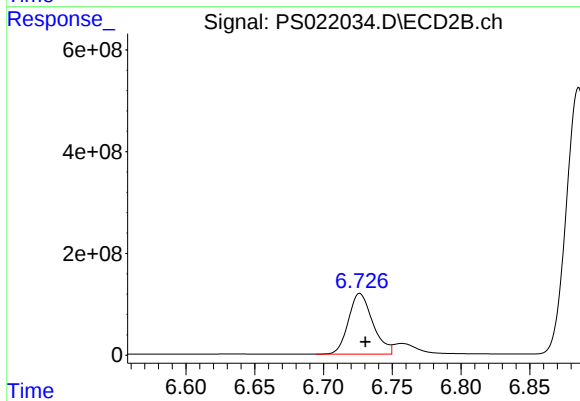
#3 4-Nitrophenol

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 885860291
Conc: 663.36 ng/ml



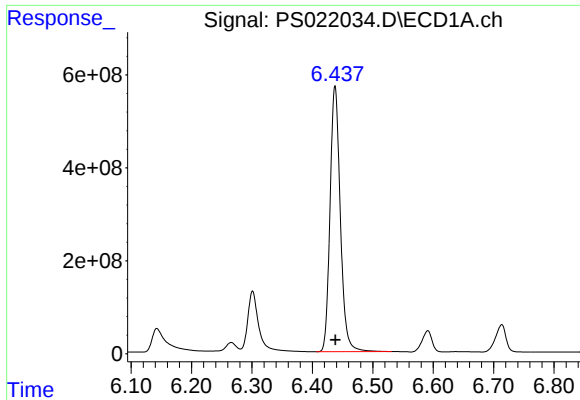
#4 2,4-DCAA

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 1651611491
Conc: 724.59 ng/ml



#4 2,4-DCAA

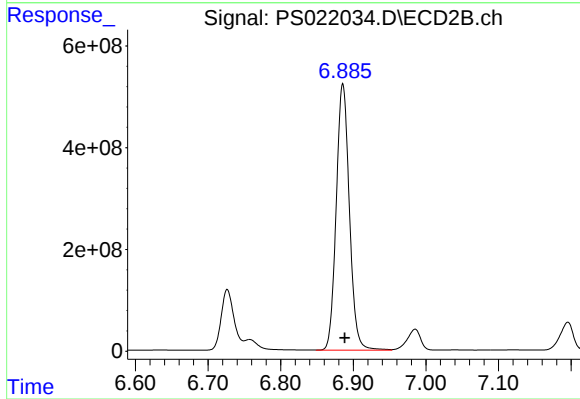
R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 1467962447
Conc: 725.19 ng/ml



#5 DICAMBA

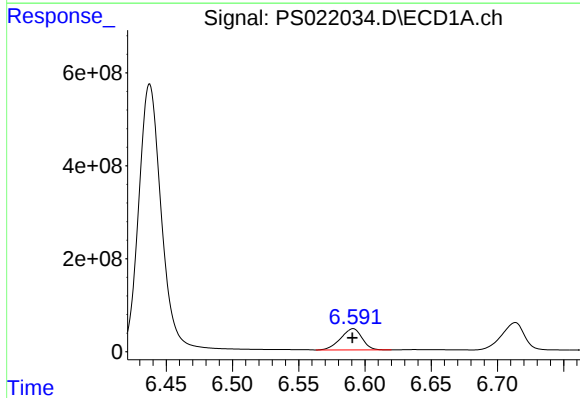
R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 6744451588
Conc: 697.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



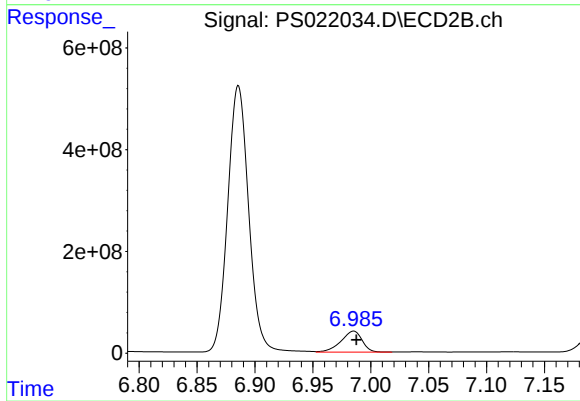
#5 DICAMBA

R.T.: 6.886 min
Delta R.T.: -0.003 min
Response: 6598461911
Conc: 698.43 ng/ml



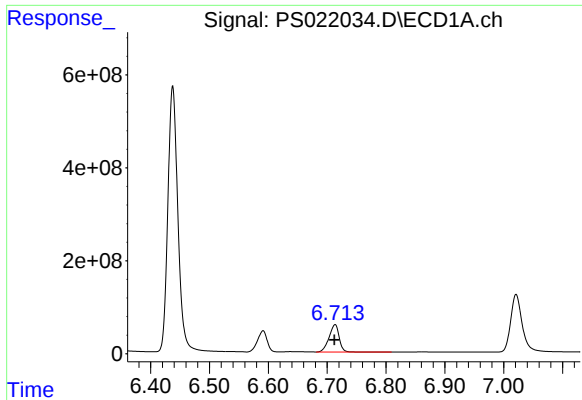
#6 MCP

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 514143421
Conc: 71.40 ug/ml



#6 MCP

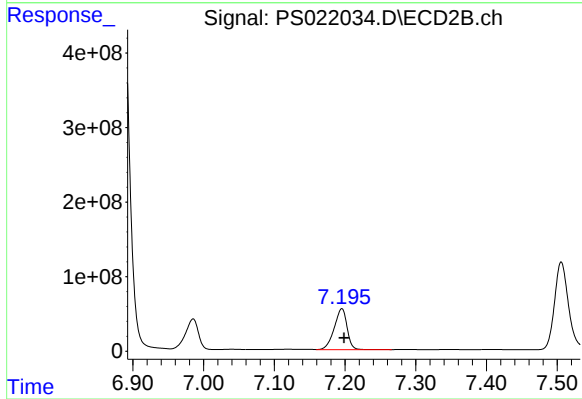
R.T.: 6.985 min
Delta R.T.: -0.002 min
Response: 527487929
Conc: 70.68 ug/ml



#7 MCPA

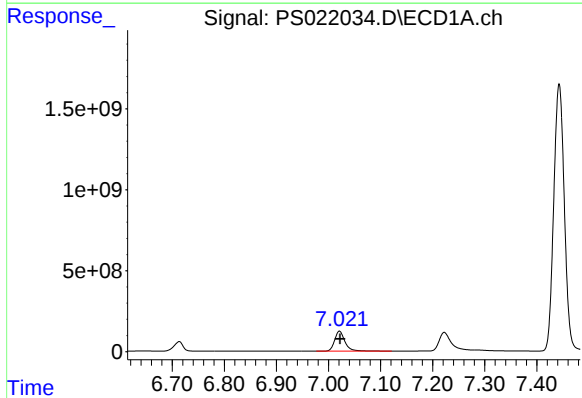
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 700068442
Conc: 69.91 ug/ml

Instrument :
ECD_S
ClientSampleId :



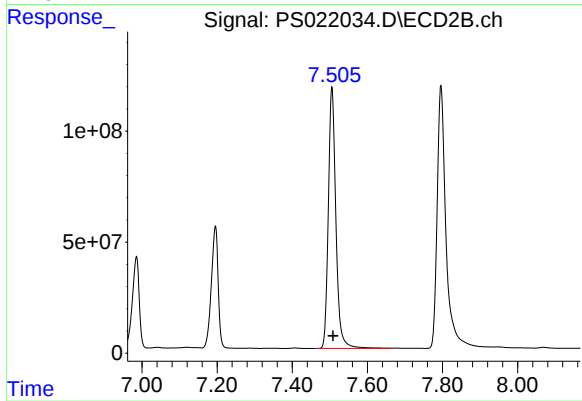
#7 MCPA

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 695800690
Conc: 69.27 ug/ml



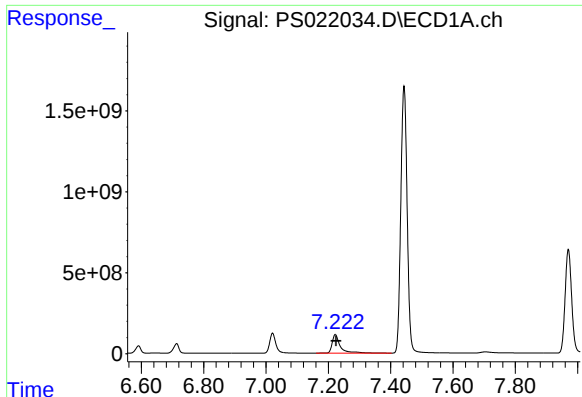
#8 DICHLORPROP

R.T.: 7.021 min
Delta R.T.: -0.001 min
Response: 1691234376
Conc: 684.08 ng/ml



#8 DICHLORPROP

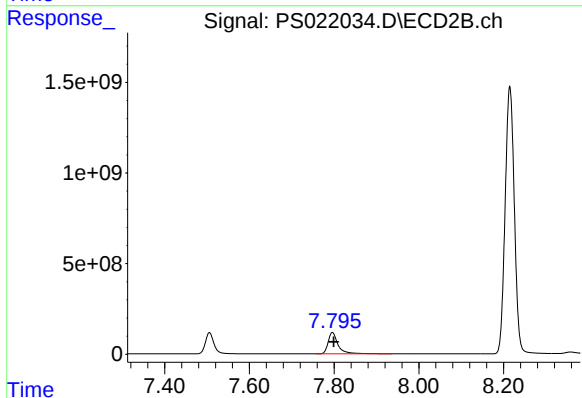
R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 1644155321
Conc: 687.21 ng/ml



#9 2,4-D

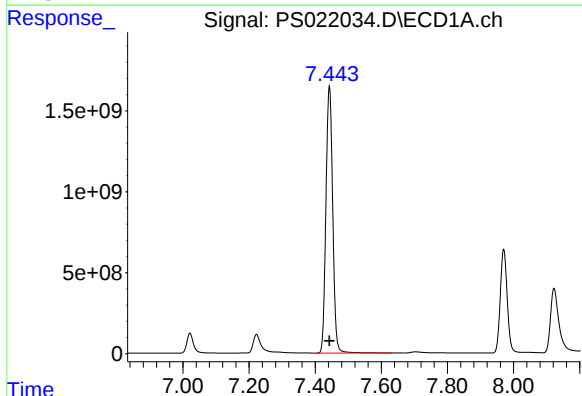
R.T.: 7.222 min
Delta R.T.: -0.002 min
Response: 2074453972
Conc: 690.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



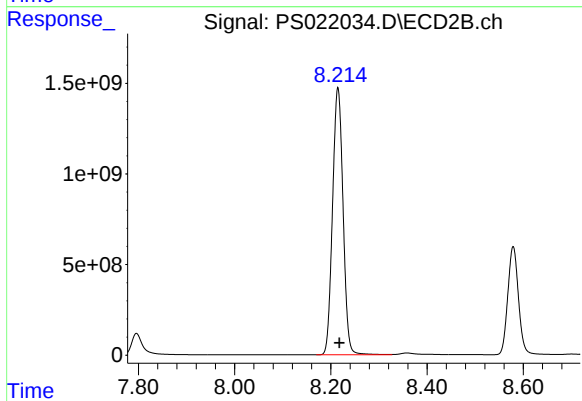
#9 2,4-D

R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 1932034887
Conc: 685.18 ng/ml



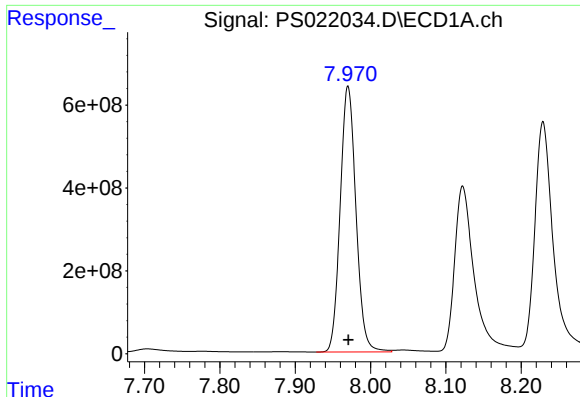
#10 Pentachlorophenol

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 23412850313
Conc: 709.06 ng/ml



#10 Pentachlorophenol

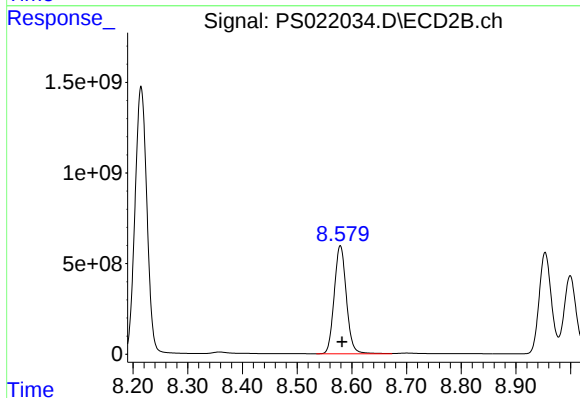
R.T.: 8.215 min
Delta R.T.: -0.003 min
Response: 22302419556
Conc: 701.99 ng/ml



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

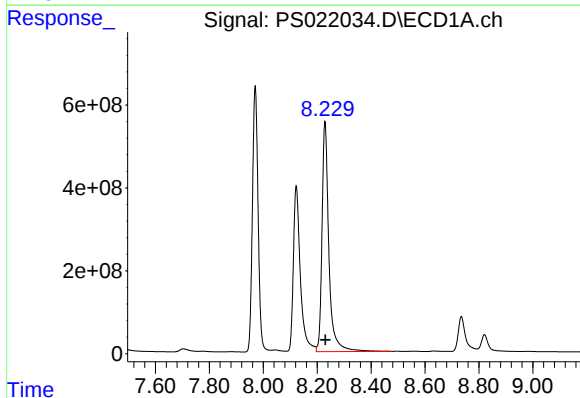
R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 9319732769
Conc: 699.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



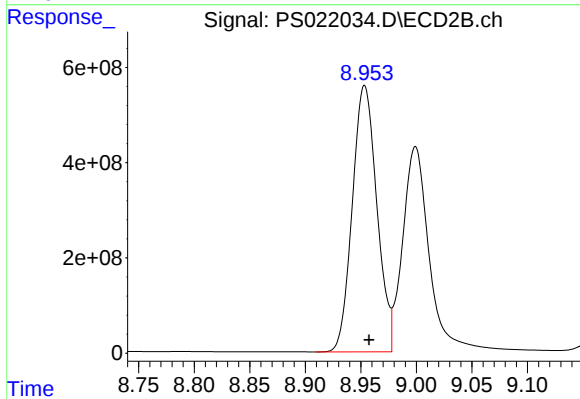
#11 2,4,5-TP (SILVEX)

R.T.: 8.579 min
Delta R.T.: -0.004 min
Response: 9212206979
Conc: 699.45 ng/ml



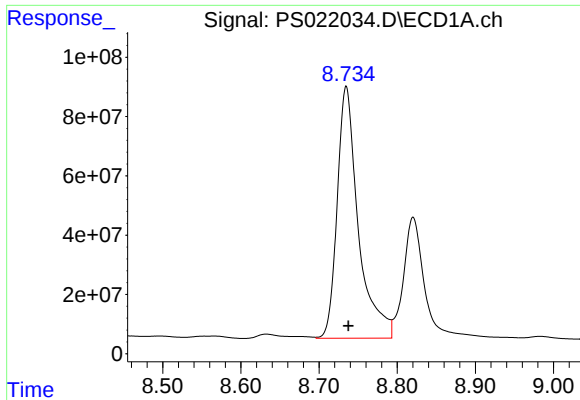
#12 2,4,5-T

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 9792422563
Conc: 682.32 ng/ml



#12 2,4,5-T

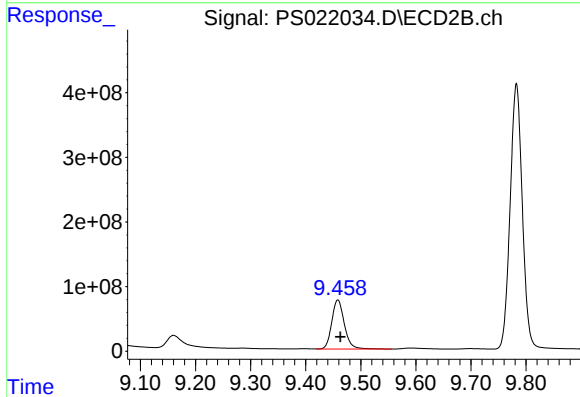
R.T.: 8.953 min
Delta R.T.: -0.004 min
Response: 8593732930
Conc: 711.12 ng/ml



#13 2,4-DB

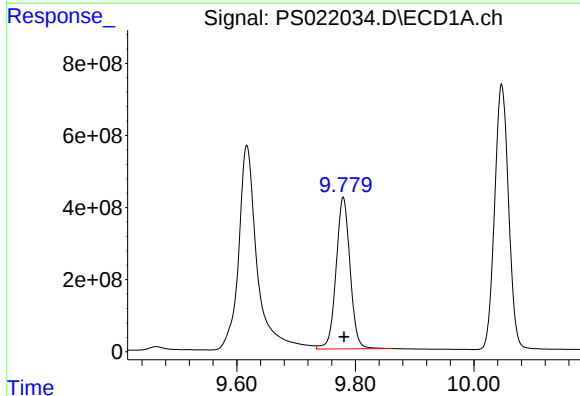
R.T.: 8.735 min
Delta R.T.: -0.003 min
Response: 1596788718
Conc: 726.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



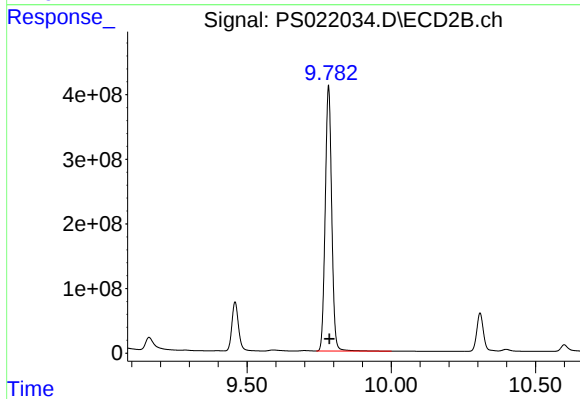
#13 2,4-DB

R.T.: 9.458 min
Delta R.T.: -0.004 min
Response: 1200725256
Conc: 711.08 ng/ml



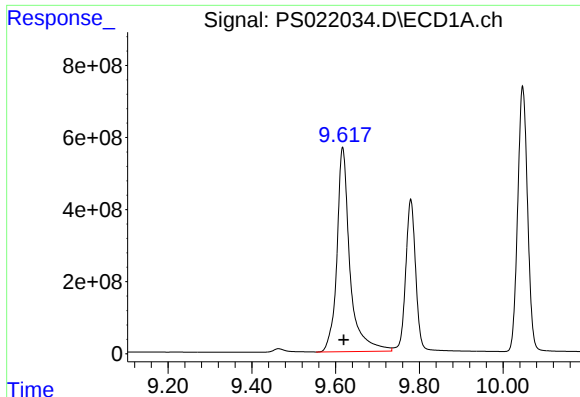
#14 DINOSEB

R.T.: 9.780 min
Delta R.T.: -0.001 min
Response: 6918150070
Conc: 672.70 ng/ml



#14 DINOSEB

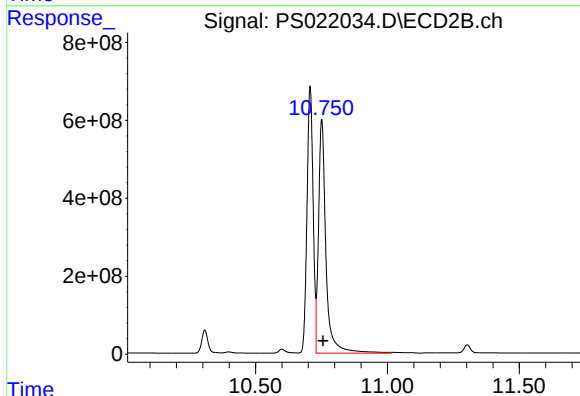
R.T.: 9.783 min
Delta R.T.: -0.003 min
Response: 6347115589
Conc: 679.03 ng/ml



#15 Picloram

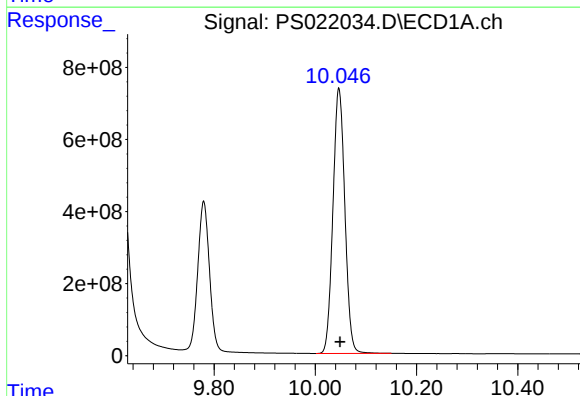
R.T.: 9.617 min
Delta R.T.: -0.003 min
Response: 12249437578
Conc: 657.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



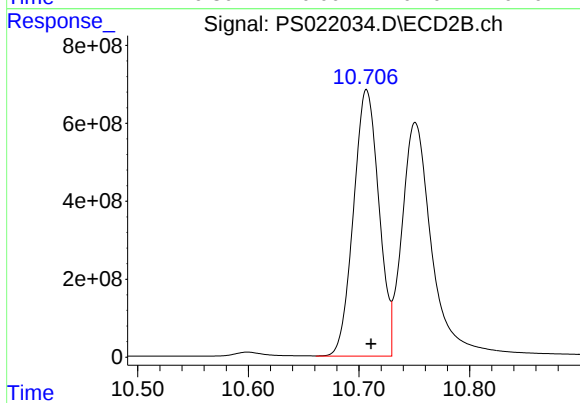
#15 Picloram

R.T.: 10.751 min
Delta R.T.: -0.005 min
Response: 11729070295
Conc: 646.27 ng/ml



#16 DCPA

R.T.: 10.047 min
Delta R.T.: -0.002 min
Response: 12008345360
Conc: 706.74 ng/ml



#16 DCPA

R.T.: 10.707 min
Delta R.T.: -0.004 min
Response: 10905674607
Conc: 708.62 ng/ml