

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021023\
 Data File : PS022105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2023 10:08
 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 11 04:00:19 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	6.727	1705.9E6	1531.1E6	748.397	756.371
Target Compounds							
1) T	Dalapon	2.414	2.489	2062.4E6	2063.6E6	664.257	663.203
2) T	3,5-DICHL...	5.682	5.926	2412.9E6	2130.4E6	700.683	712.927
3) T	4-Nitroph...	6.145	6.351	935.8E6	930.8E6	695.285	696.984
5) T	DICAMBA	6.437	6.885	6945.4E6	6904.2E6	718.041	730.795
6) T	MCP	6.591	6.985	530.1E6	553.8E6	73.621	74.211
7) T	MCPA	6.713	7.195	720.6E6	729.5E6	71.956	72.622
8) T	DICHLORPROP	7.021	7.505	1744.0E6	1720.8E6	705.419	719.237
9) T	2,4-D	7.223	7.796	2159.8E6	2033.3E6	718.381	721.083
10) T	Pentachlo...	7.443	8.214	23945.0E6	23038.7E6	725.181	725.163
11) T	2,4,5-TP ...	7.970	8.579	9597.1E6	9590.2E6	720.324	728.155
12) T	2,4,5-T	8.230	8.953	10207.9E6	8964.3E6	711.277	741.784
13) T	2,4-DB	8.736	9.458	1627.3E6	1258.2E6	740.121	745.118
14) T	DINOSEB	9.780	9.781	7173.6E6	6719.8E6	697.534	718.901
15) T	Picloram	9.618	10.750	13791.7E6	13500.1E6	740.556	743.854
16) T	DCPA	10.047	10.706	12261.7E6	11251.9E6	721.654	731.116

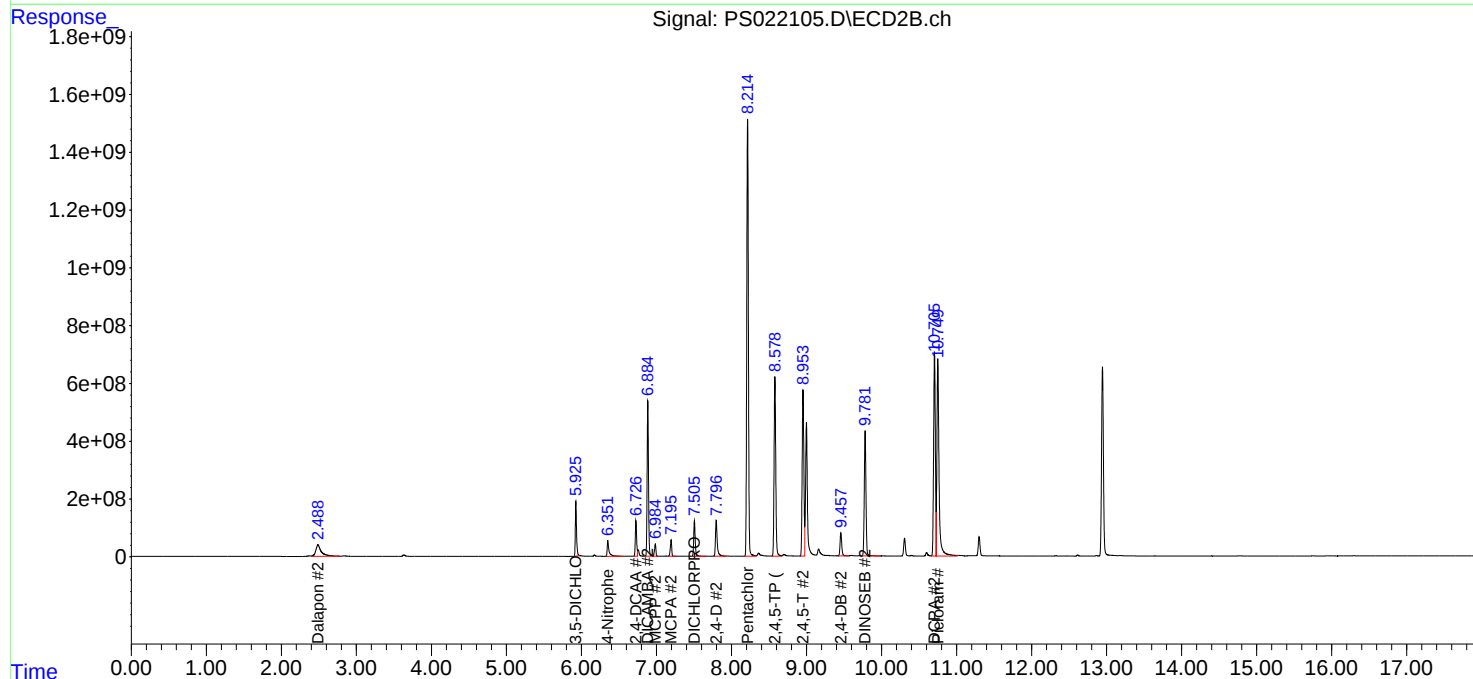
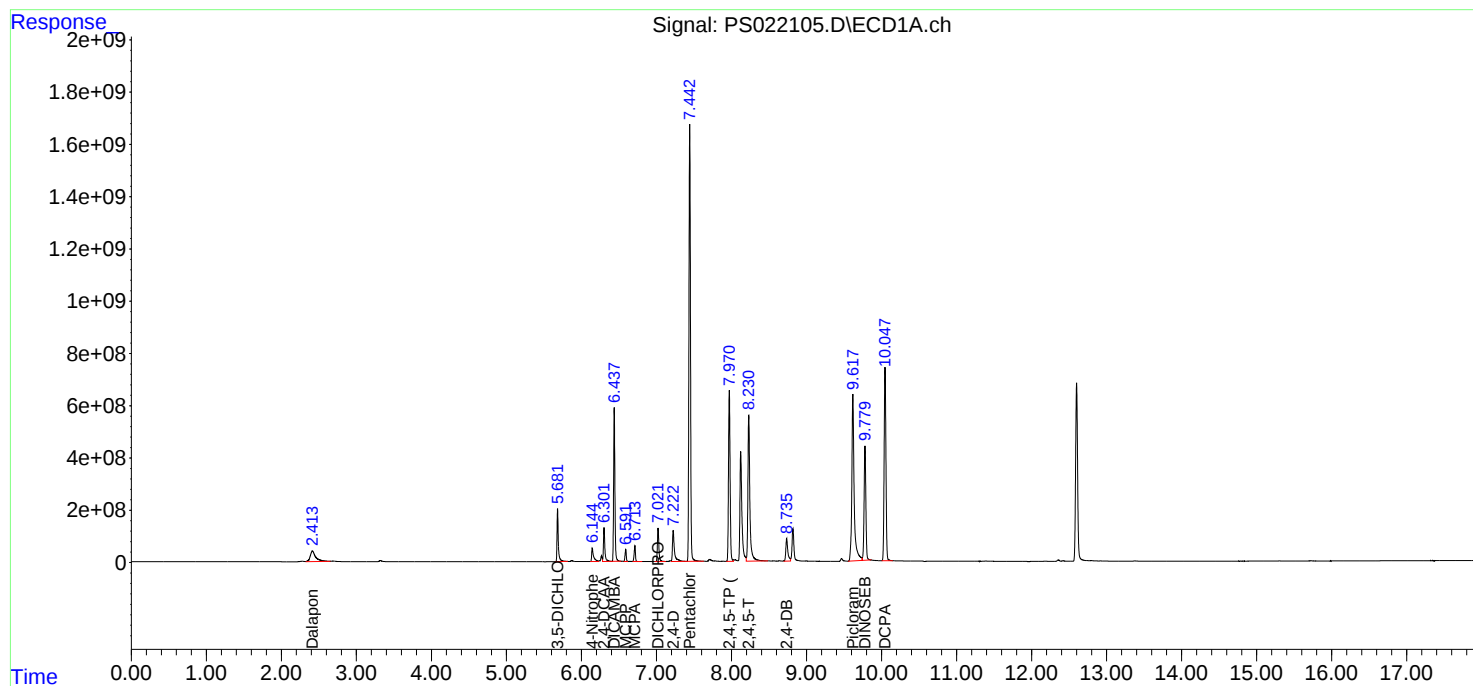
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

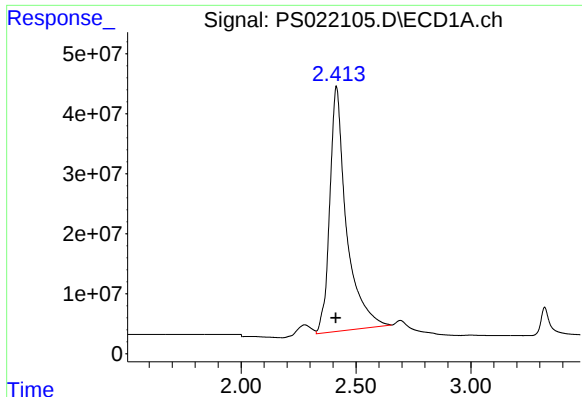
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021023\
Data File : PS022105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2023 10:08
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 04:00:19 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

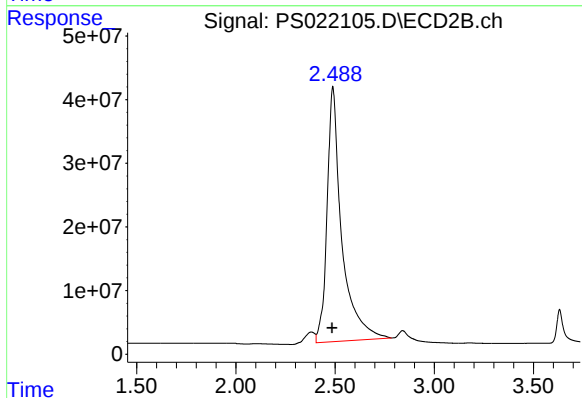




#1 Dalapon

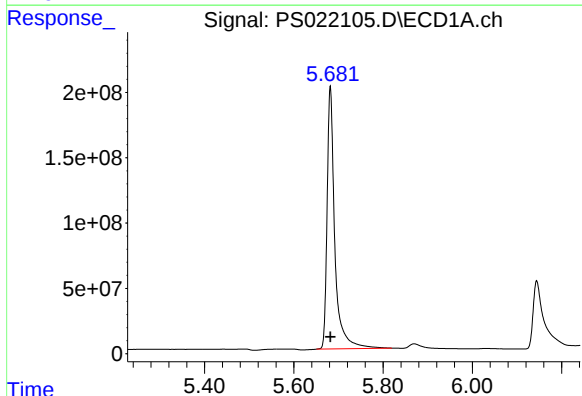
R.T.: 2.414 min
Delta R.T.: 0.002 min
Response: 2062432936
Conc: 664.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



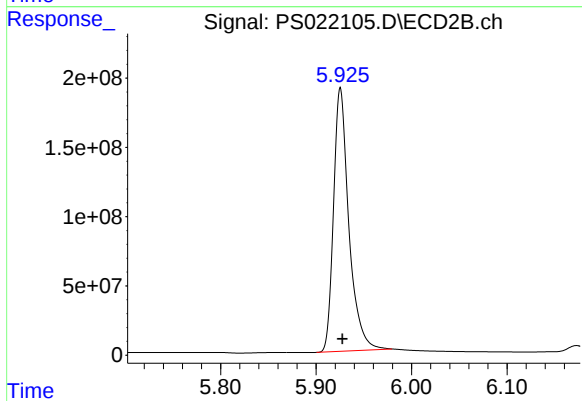
#1 Dalapon

R.T.: 2.489 min
Delta R.T.: 0.004 min
Response: 2063643119
Conc: 663.20 ng/ml



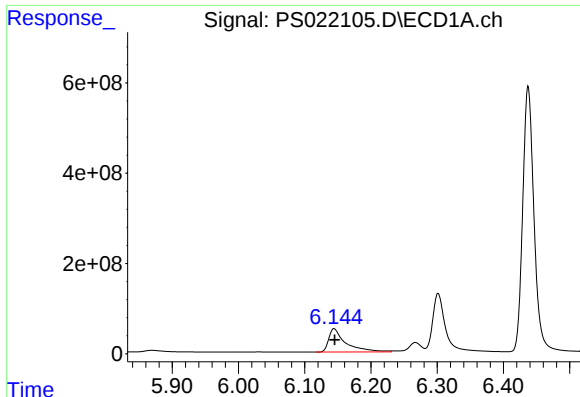
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 2412896066
Conc: 700.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

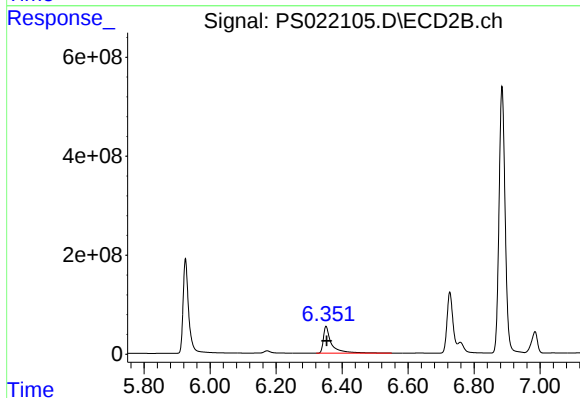
R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 2130379101
Conc: 712.93 ng/ml



#3 4-Nitrophenol

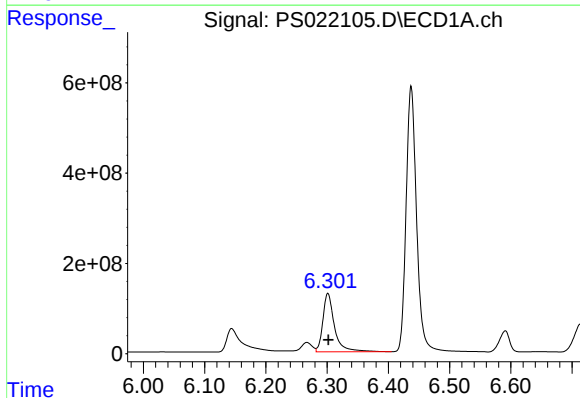
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 935767691
Conc: 695.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



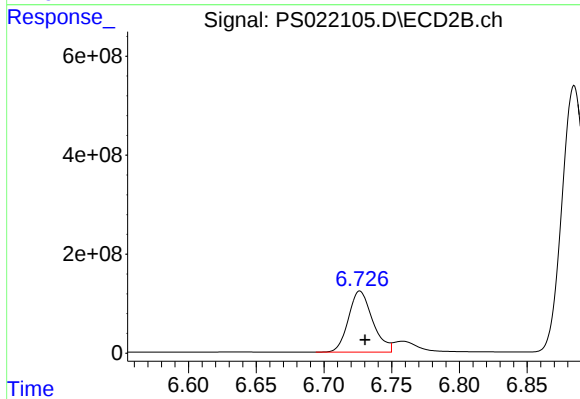
#3 4-Nitrophenol

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 930763457
Conc: 696.98 ng/ml



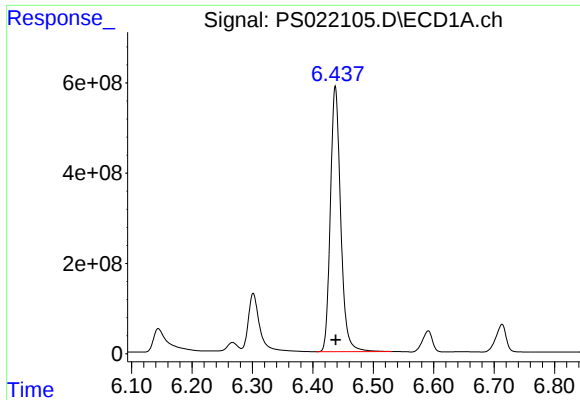
#4 2,4-DCAA

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 1705869554
Conc: 748.40 ng/ml



#4 2,4-DCAA

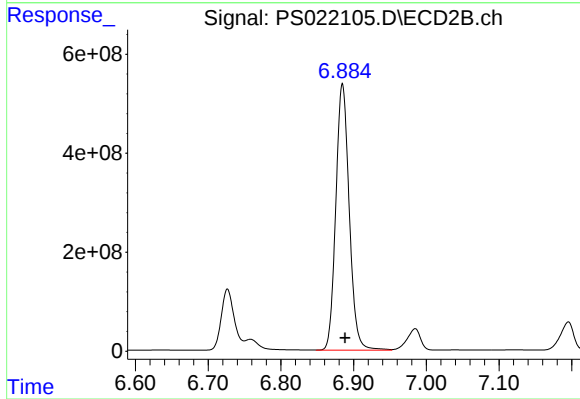
R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 1531075311
Conc: 756.37 ng/ml



#5 DICAMBA

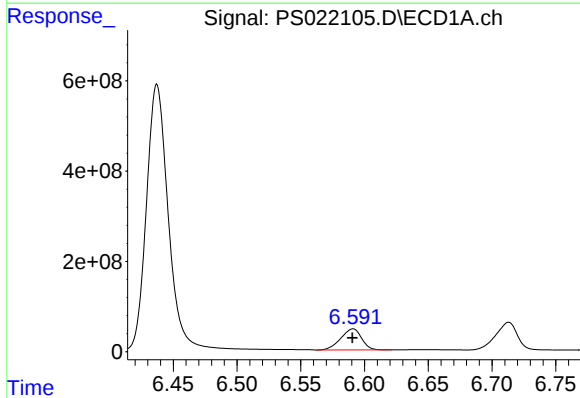
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 6945378490
Conc: 718.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



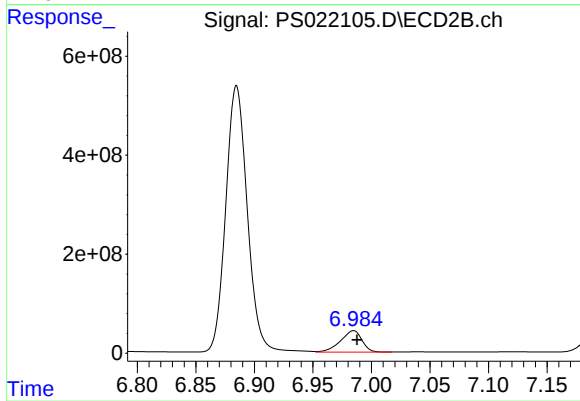
#5 DICAMBA

R.T.: 6.885 min
Delta R.T.: -0.003 min
Response: 6904234806
Conc: 730.80 ng/ml



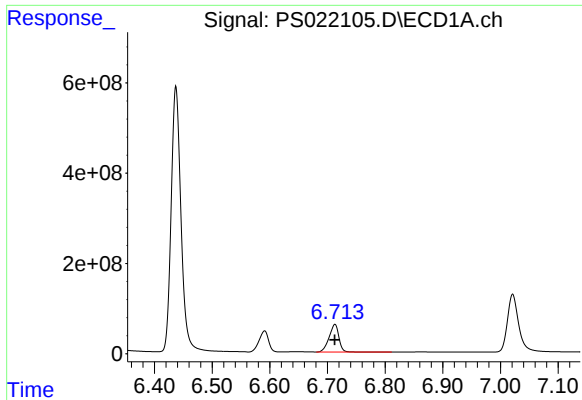
#6 MCP

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 530140499
Conc: 73.62 ug/ml



#6 MCP

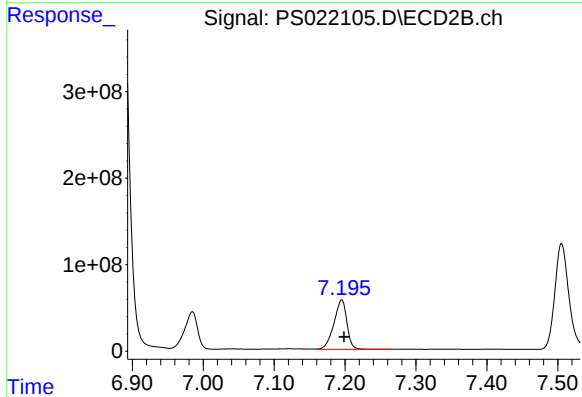
R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 553822220
Conc: 74.21 ug/ml



#7 MCPA

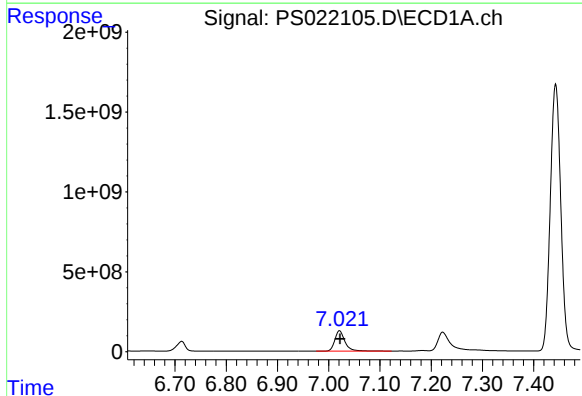
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 720575325
Conc: 71.96 ug/ml

Instrument :
ECD_S
ClientSampleId :



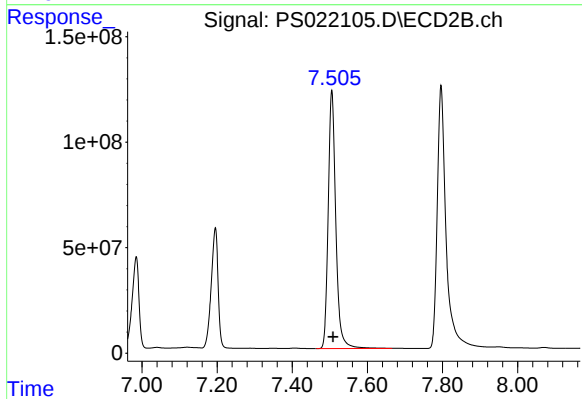
#7 MCPA

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 729463112
Conc: 72.62 ug/ml



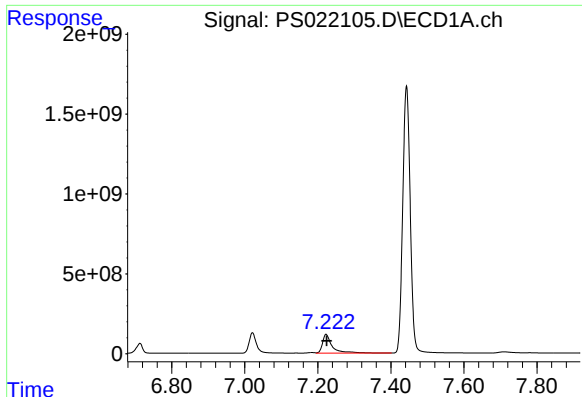
#8 DICHLORPROP

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 1743999507
Conc: 705.42 ng/ml



#8 DICHLORPROP

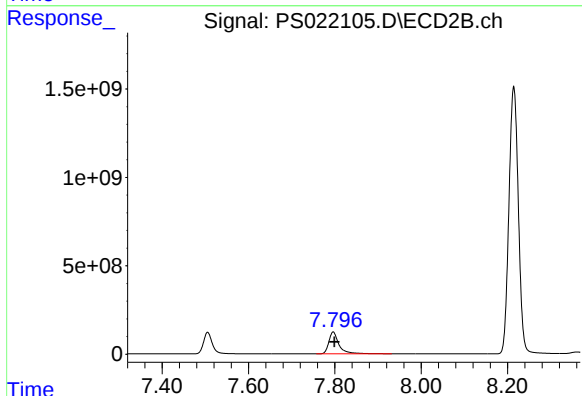
R.T.: 7.505 min
Delta R.T.: -0.004 min
Response: 1720778906
Conc: 719.24 ng/ml



#9 2,4-D

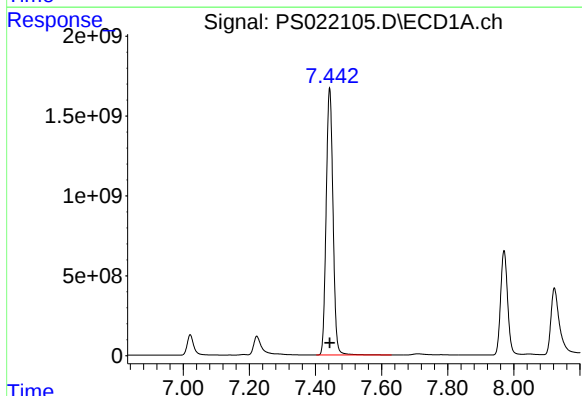
R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 2159789746
Conc: 718.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



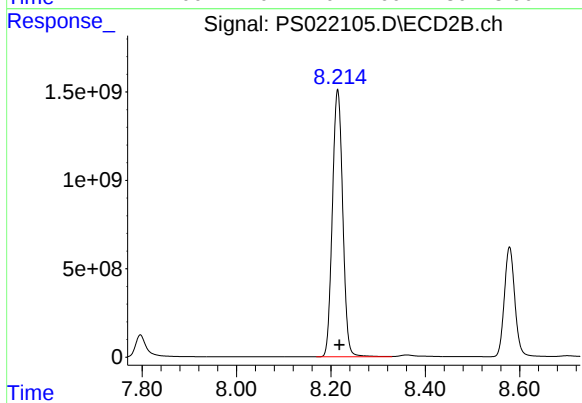
#9 2,4-D

R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 2033270685
Conc: 721.08 ng/ml



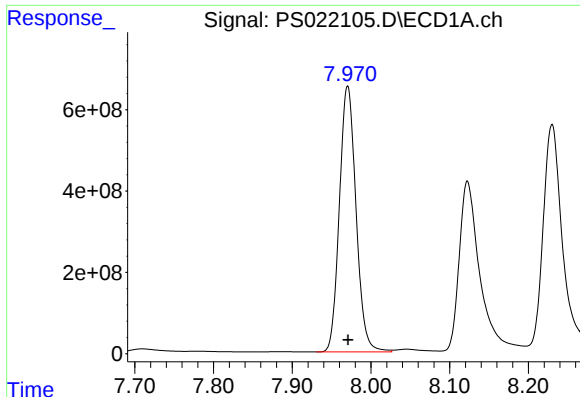
#10 Pentachlorophenol

R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 23945014952
Conc: 725.18 ng/ml



#10 Pentachlorophenol

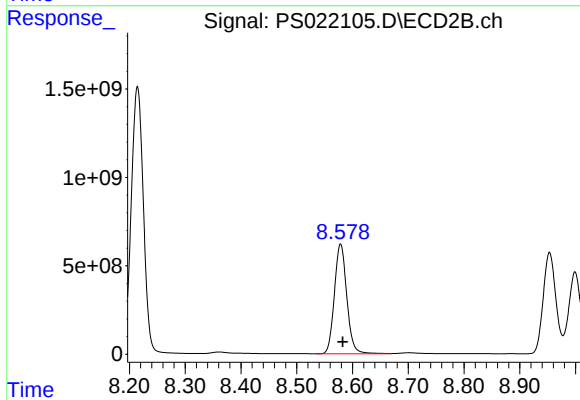
R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 23038717874
Conc: 725.16 ng/ml



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

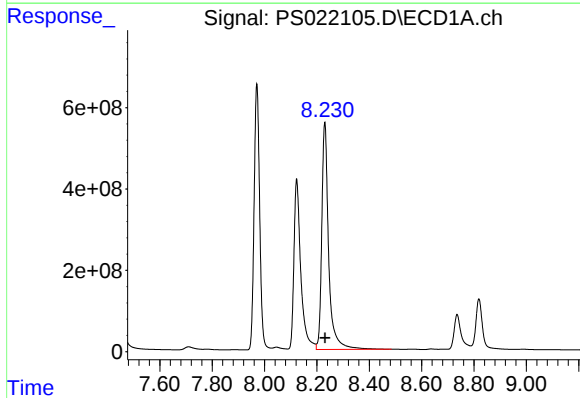
R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 9597092767
Conc: 720.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



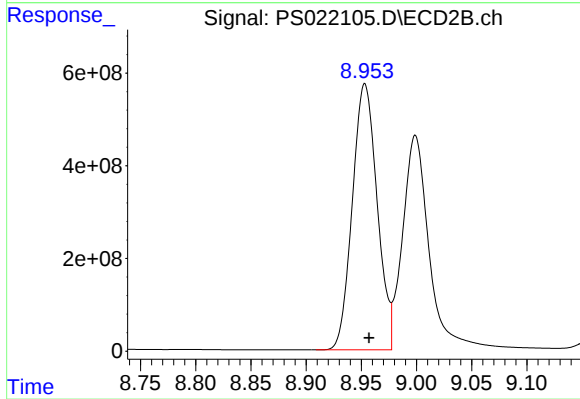
#11 2,4,5-TP (SILVEX)

R.T.: 8.579 min
Delta R.T.: -0.004 min
Response: 9590241926
Conc: 728.16 ng/ml



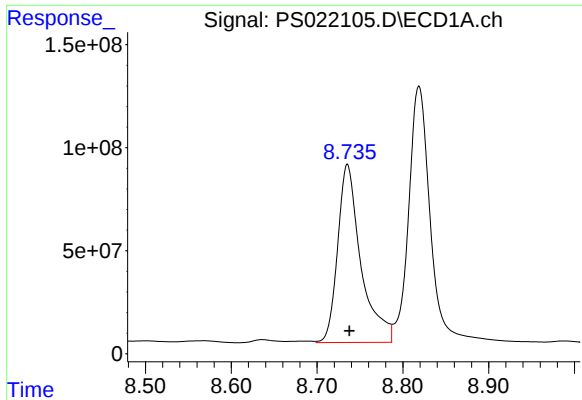
#12 2,4,5-T

R.T.: 8.230 min
Delta R.T.: -0.001 min
Response: 10207946151
Conc: 711.28 ng/ml



#12 2,4,5-T

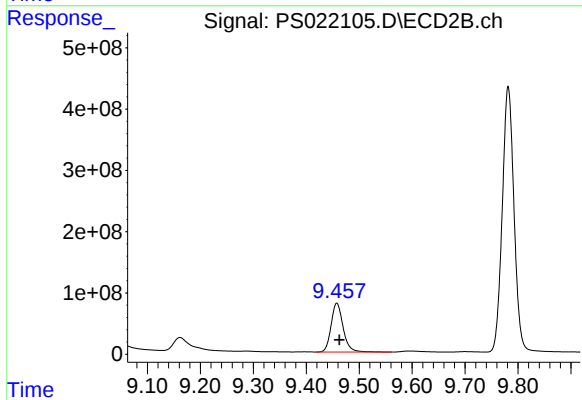
R.T.: 8.953 min
Delta R.T.: -0.004 min
Response: 8964334824
Conc: 741.78 ng/ml



#13 2,4-DB

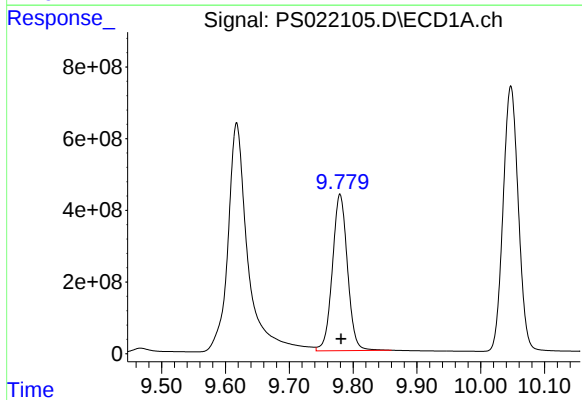
R.T.: 8.736 min
Delta R.T.: -0.002 min
Response: 1627304948
Conc: 740.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



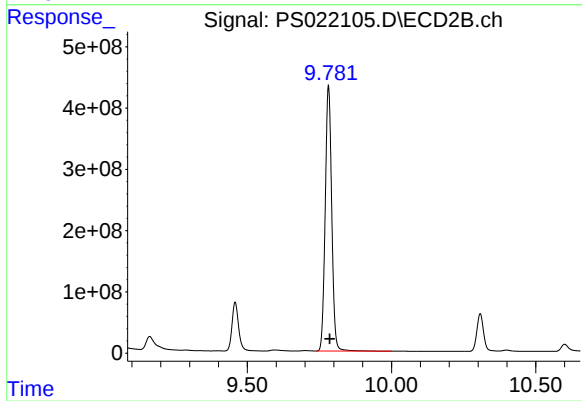
#13 2,4-DB

R.T.: 9.458 min
Delta R.T.: -0.005 min
Response: 1258209680
Conc: 745.12 ng/ml



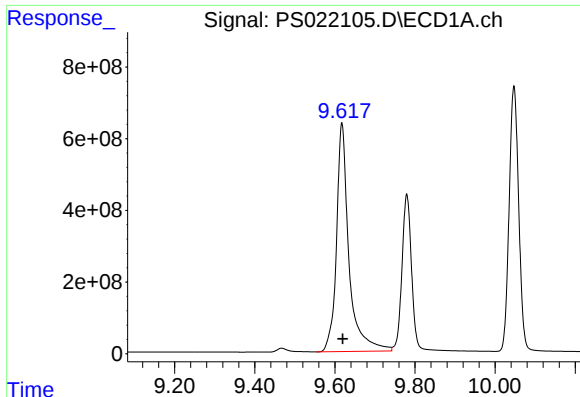
#14 DINOSEB

R.T.: 9.780 min
Delta R.T.: -0.001 min
Response: 7173561249
Conc: 697.53 ng/ml



#14 DINOSEB

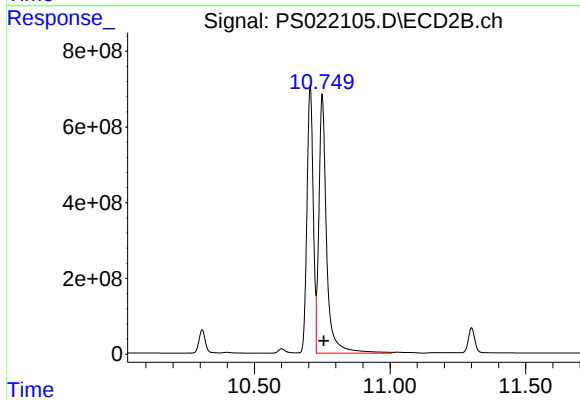
R.T.: 9.781 min
Delta R.T.: -0.004 min
Response: 6719795947
Conc: 718.90 ng/ml



#15 Picloram

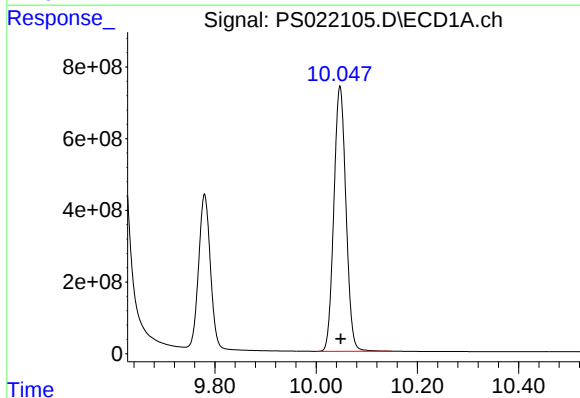
R.T.: 9.618 min
Delta R.T.: -0.002 min
Response: 13791723500
Conc: 740.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



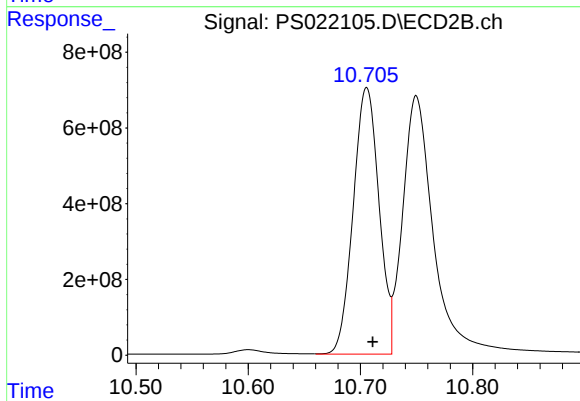
#15 Picloram

R.T.: 10.750 min
Delta R.T.: -0.006 min
Response: 13500121653
Conc: 743.85 ng/ml



#16 DCPA

R.T.: 10.047 min
Delta R.T.: -0.002 min
Response: 12261727885
Conc: 721.65 ng/ml



#16 DCPA

R.T.: 10.706 min
Delta R.T.: -0.005 min
Response: 11251943769
Conc: 731.12 ng/ml