

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081523\
 Data File : PS024073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2023 14:38
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 00:04:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 08 13:26:17 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	6.366	6.797	1471.5E6	495.8E6	742.959	737.150
Target Compounds							
1) T	Dalapon	2.480	2.547	1457.2E6	710.4E6	664.101	649.705
2) T	3,5-DICHL...	5.740	5.978	2101.2E6	726.7E6	693.180	693.596
3) T	4-Nitroph...	6.203	6.409	811.5E6	276.4E6	733.158	698.357
5) T	DICAMBA	6.509	6.960	6208.3E6	2058.3E6	705.741	701.818
6) T	MCPD	6.661	7.057	438.8E6	131.6E6	70.359	68.038
7) T	MCPA	6.784	7.264	604.9E6	199.2E6	72.018	68.082
8) T	DICHLORPROP	7.098	7.576	1569.6E6	509.1E6	697.537	696.358
9) T	2,4-D	7.295	7.861	1780.9E6	606.5E6	718.663	711.969
10) T	Pentachlo...	7.525	8.287	22708.8E6	7639.9E6	724.408	711.028
11) T	2,4,5-TP ...	8.047	8.646	9498.9E6	2947.5E6	726.363	716.889
12) T	2,4,5-T	8.302	9.017	8440.4E6	2779.2E6	753.338	735.464
13) T	2,4-DB	8.807	9.521	1381.9E6	334.5E6	776.527	733.864
14) T	DINOSEB	9.863	9.849	6673.8E6	2094.5E6	719.963	698.393
15) T	Picloram	9.686	10.804	9969.7E6	3651.1E6	771.087	732.725
16) T	DCPA	10.128	10.773	11393.7E6	3711.9E6	724.231	722.011

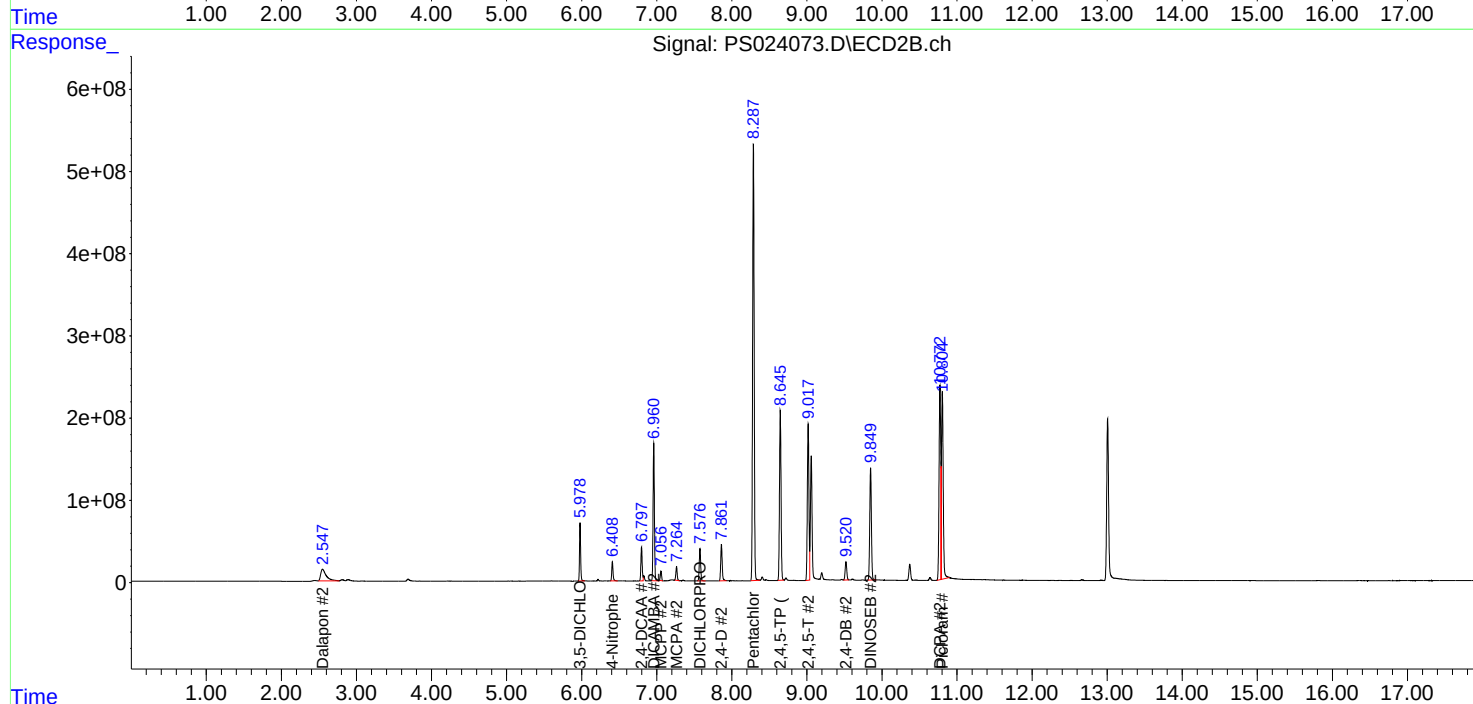
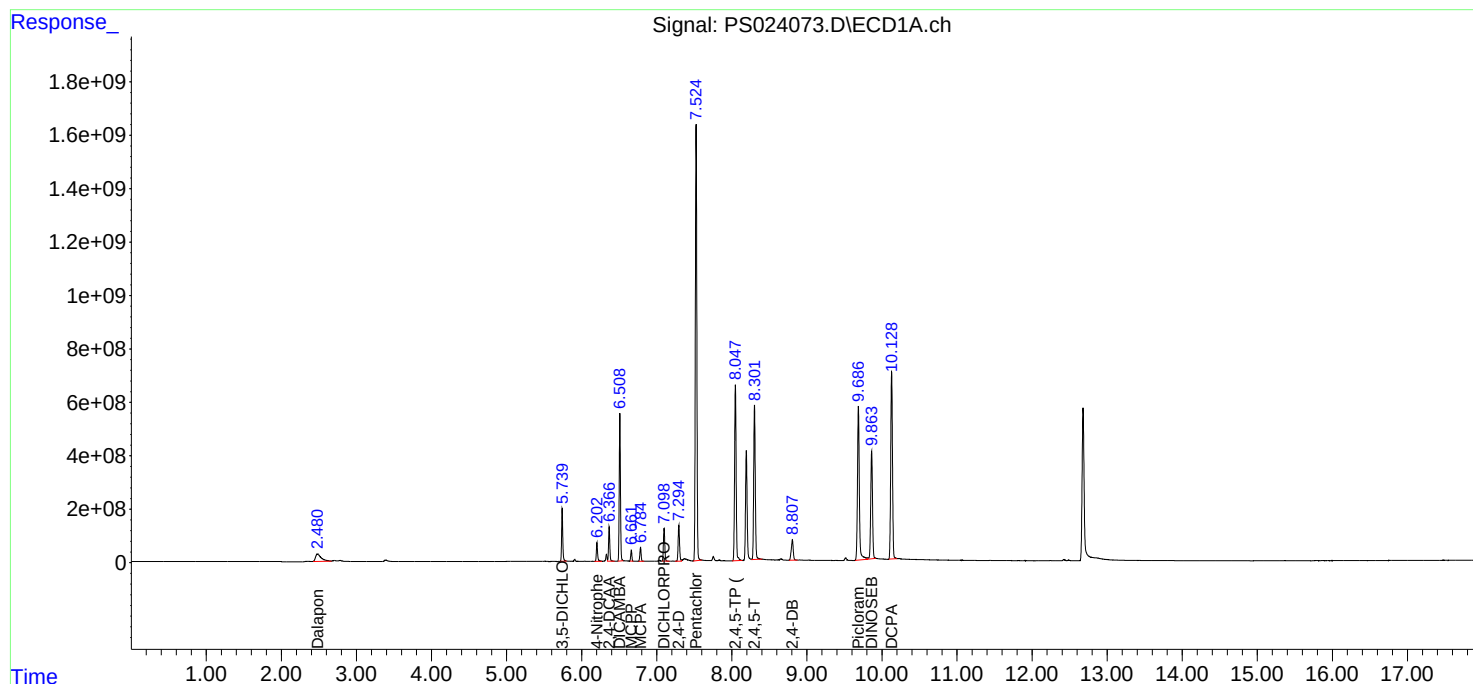
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

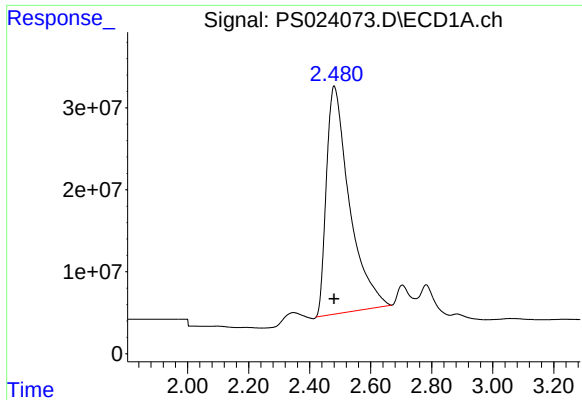
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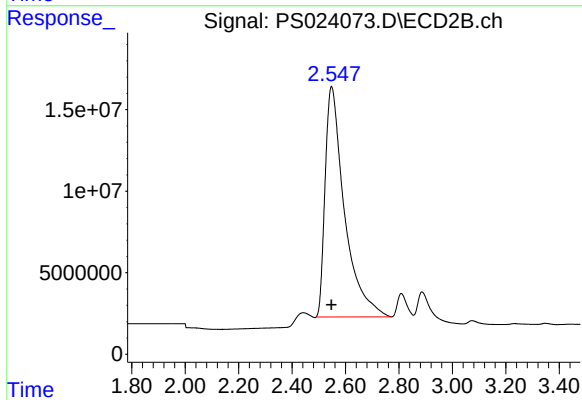




#1 Dalapon

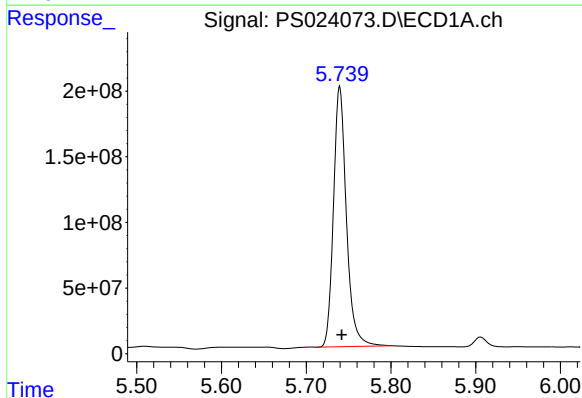
R.T.: 2.480 min
Delta R.T.: 0.000 min
Response: 1457201861
Conc: 664.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



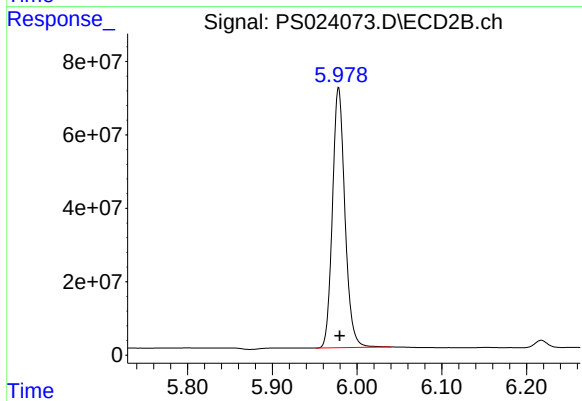
#1 Dalapon

R.T.: 2.547 min
Delta R.T.: 0.000 min
Response: 710424108
Conc: 649.70 ng/ml



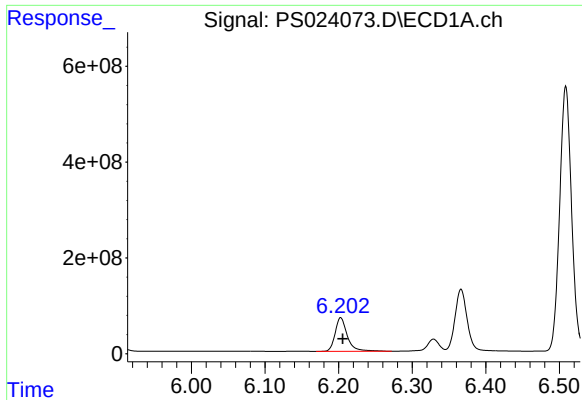
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 2101160967
Conc: 693.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

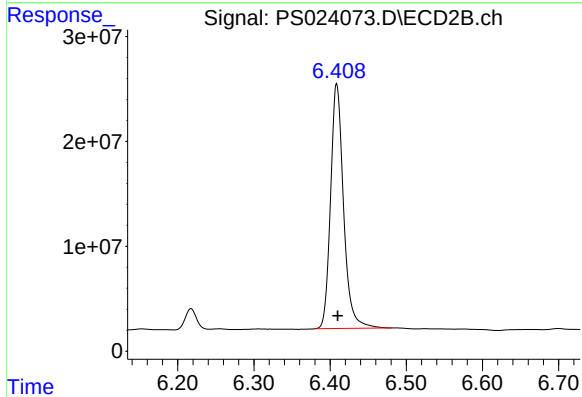
R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 726748761
Conc: 693.60 ng/ml



#3 4-Nitrophenol

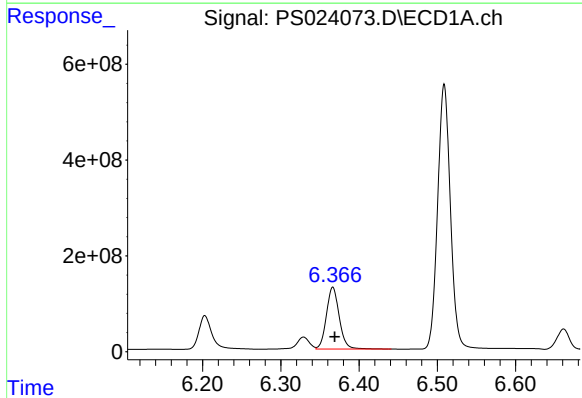
R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 811473495
Conc: 733.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



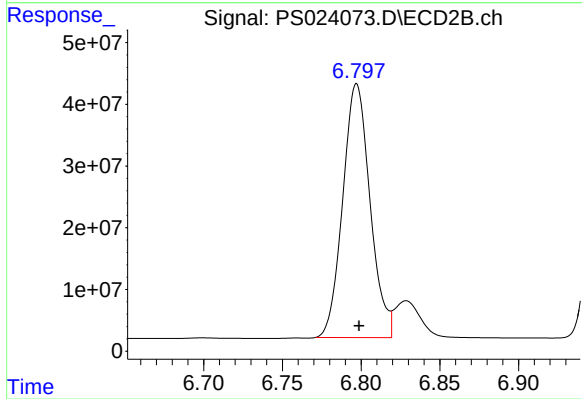
#3 4-Nitrophenol

R.T.: 6.409 min
Delta R.T.: -0.001 min
Response: 276408707
Conc: 698.36 ng/ml



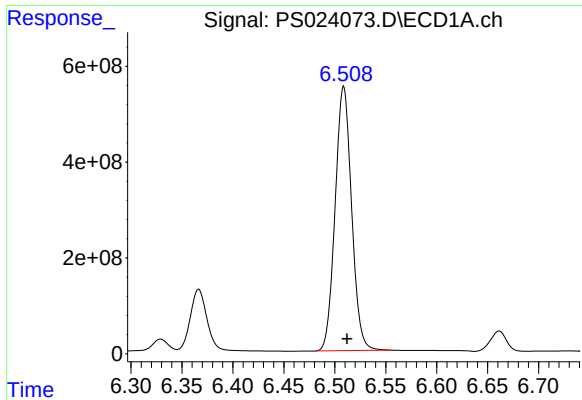
#4 2,4-DCAA

R.T.: 6.366 min
Delta R.T.: -0.003 min
Response: 1471476934
Conc: 742.96 ng/ml



#4 2,4-DCAA

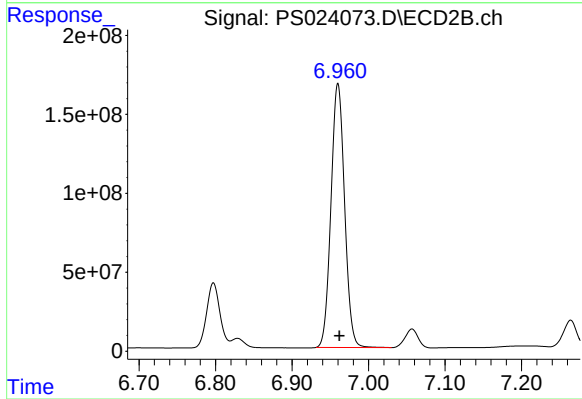
R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 495827505
Conc: 737.15 ng/ml



#5 DICAMBA

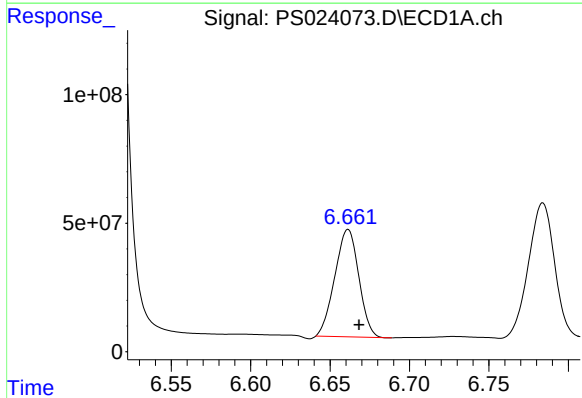
R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 6208275453
Conc: 705.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



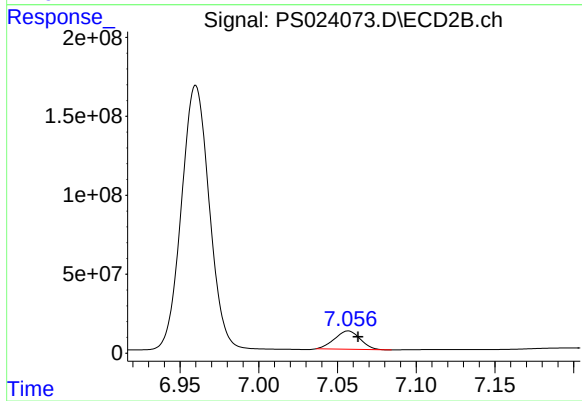
#5 DICAMBA

R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 2058281948
Conc: 701.82 ng/ml



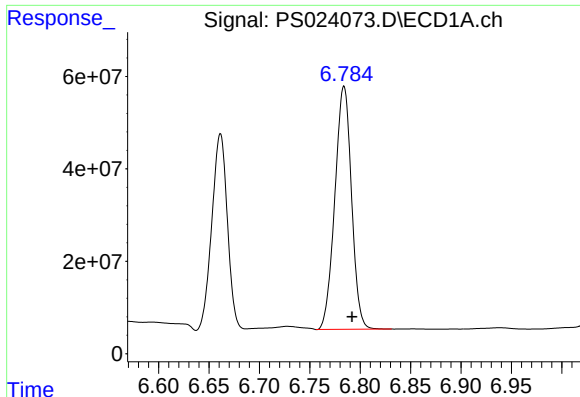
#6 MCP

R.T.: 6.661 min
Delta R.T.: -0.007 min
Response: 438794810
Conc: 70.36 ug/ml



#6 MCP

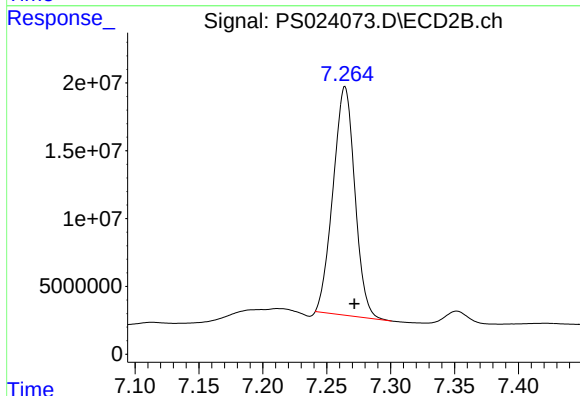
R.T.: 7.057 min
Delta R.T.: -0.006 min
Response: 131626693
Conc: 68.04 ug/ml



#7 MCPA

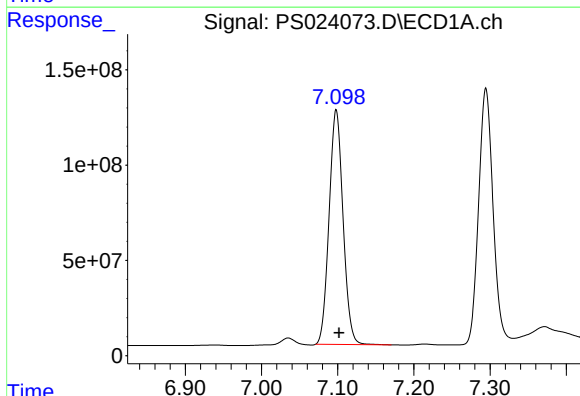
R.T.: 6.784 min
Delta R.T.: -0.008 min
Response: 604945921
Conc: 72.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



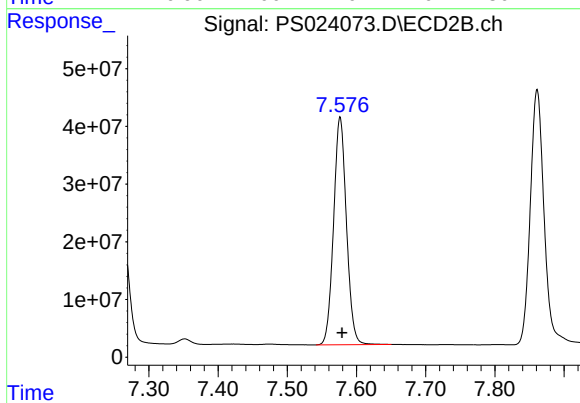
#7 MCPA

R.T.: 7.264 min
Delta R.T.: -0.007 min
Response: 199172330
Conc: 68.08 ug/ml



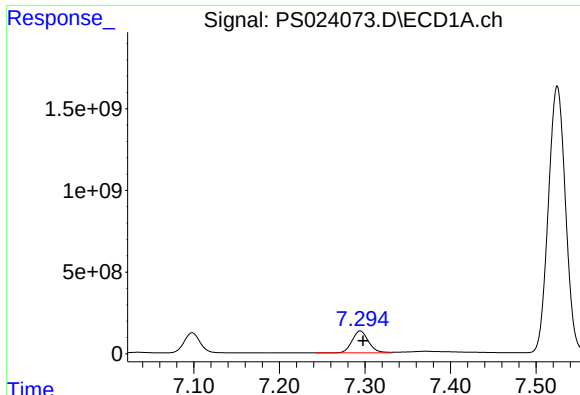
#8 DICHLORPROP

R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 1569554916
Conc: 697.54 ng/ml



#8 DICHLORPROP

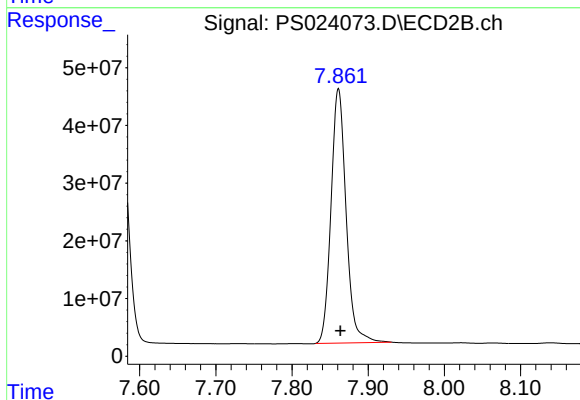
R.T.: 7.576 min
Delta R.T.: -0.003 min
Response: 509107002
Conc: 696.36 ng/ml



#9 2,4-D

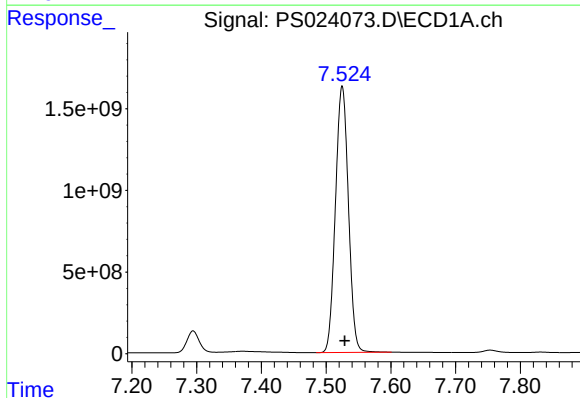
R.T.: 7.295 min
Delta R.T.: -0.003 min
Response: 1780885511
Conc: 718.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



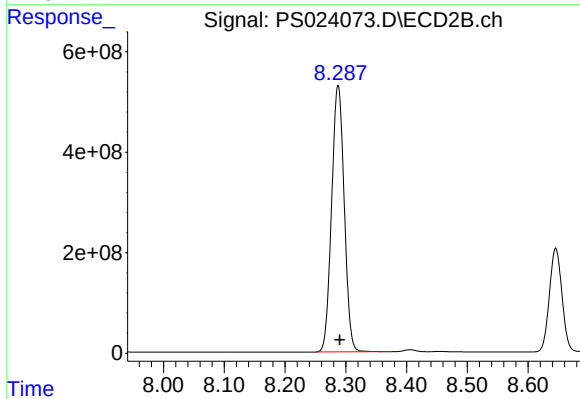
#9 2,4-D

R.T.: 7.861 min
Delta R.T.: -0.002 min
Response: 606502521
Conc: 711.97 ng/ml



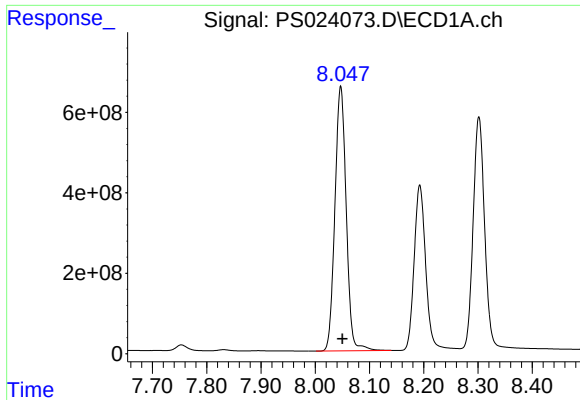
#10 Pentachlorophenol

R.T.: 7.525 min
Delta R.T.: -0.004 min
Response: 22708780990
Conc: 724.41 ng/ml



#10 Pentachlorophenol

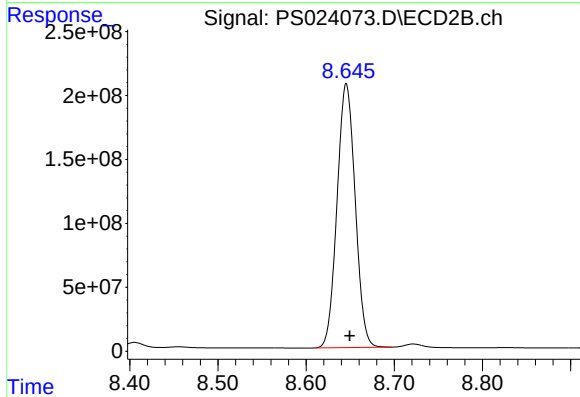
R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 7639853537
Conc: 711.03 ng/ml



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

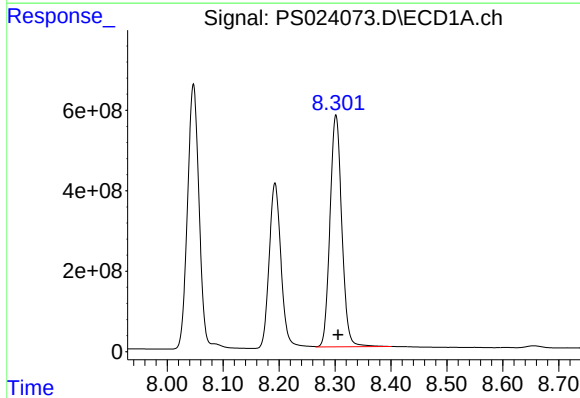
R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 9498916058
Conc: 726.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



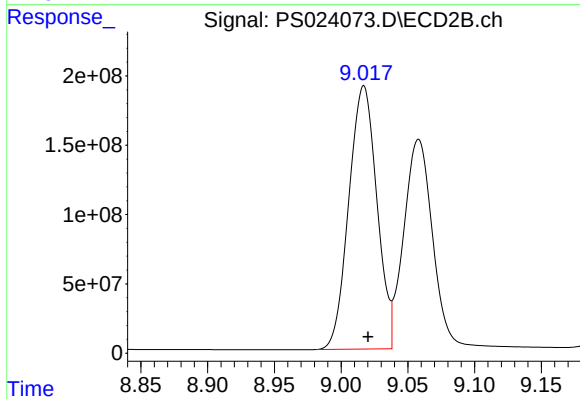
#11 2,4,5-TP (SILVEX)

R.T.: 8.646 min
Delta R.T.: -0.004 min
Response: 2947494137
Conc: 716.89 ng/ml



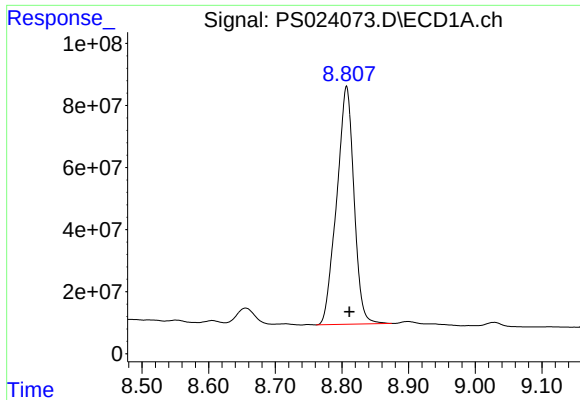
#12 2,4,5-T

R.T.: 8.302 min
Delta R.T.: -0.004 min
Response: 8440419844
Conc: 753.34 ng/ml



#12 2,4,5-T

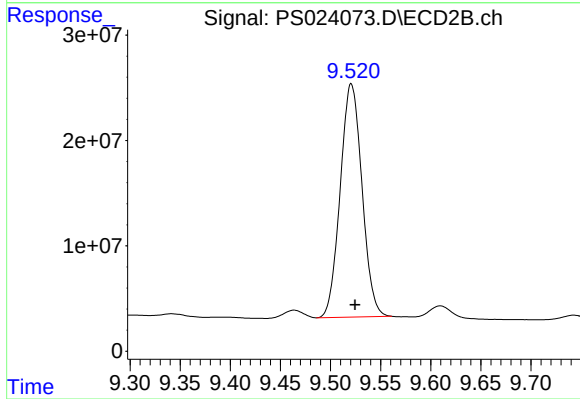
R.T.: 9.017 min
Delta R.T.: -0.003 min
Response: 2779212811
Conc: 735.46 ng/ml



#13 2,4-DB

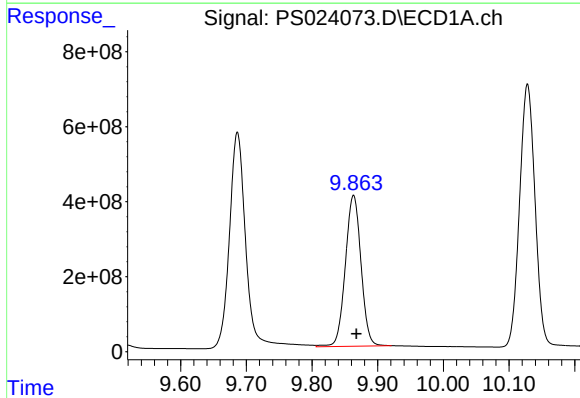
R.T.: 8.807 min
Delta R.T.: -0.004 min
Response: 1381905861
Conc: 776.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



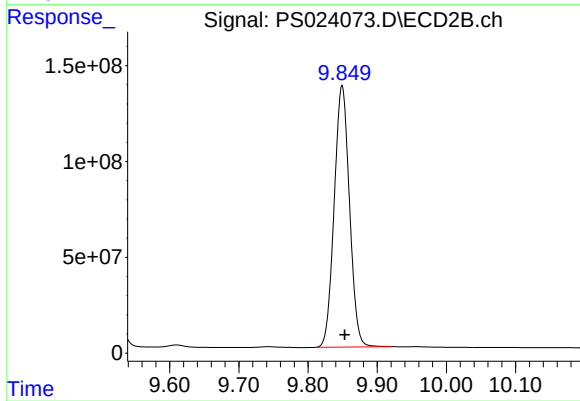
#13 2,4-DB

R.T.: 9.521 min
Delta R.T.: -0.004 min
Response: 334517412
Conc: 733.86 ng/ml



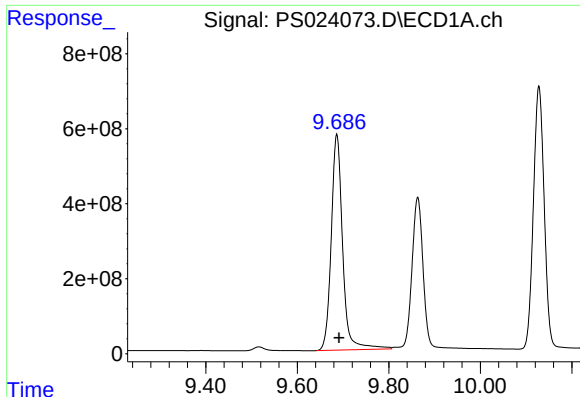
#14 DINOSEB

R.T.: 9.863 min
Delta R.T.: -0.004 min
Response: 6673841979
Conc: 719.96 ng/ml



#14 DINOSEB

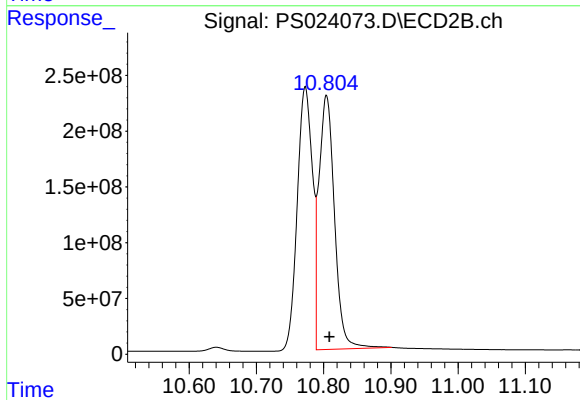
R.T.: 9.849 min
Delta R.T.: -0.004 min
Response: 2094501931
Conc: 698.39 ng/ml



#15 Picloram

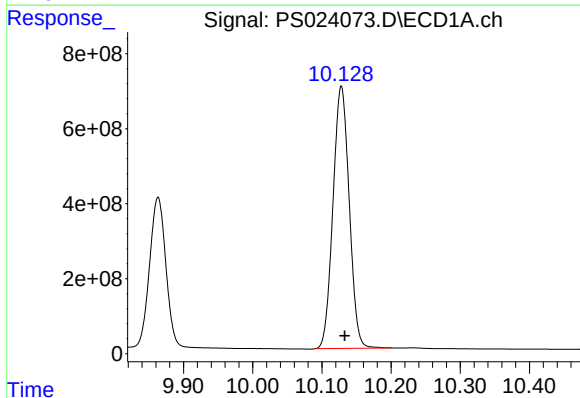
R.T.: 9.686 min
Delta R.T.: -0.005 min
Response: 9969728132
Conc: 771.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



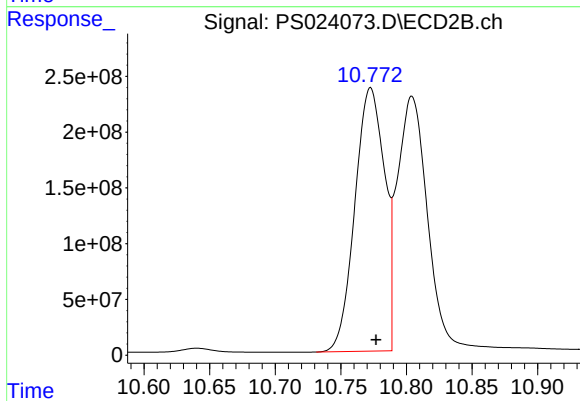
#15 Picloram

R.T.: 10.804 min
Delta R.T.: -0.005 min
Response: 3651097951
Conc: 732.73 ng/ml



#16 DCPA

R.T.: 10.128 min
Delta R.T.: -0.005 min
Response: 11393667299
Conc: 724.23 ng/ml



#16 DCPA

R.T.: 10.773 min
Delta R.T.: -0.004 min
Response: 3711855046
Conc: 722.01 ng/ml