

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011823\
 Data File : PS021800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2023 11:13
 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: Jan 18 20:28:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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	6.376	6.809	2036.9E6	1335.0E6	731.763	743.013
Target Compounds							
1) T	Dalapon	2.484	2.560	1794.3E6	1629.5E6	634.282	632.983
2) T	3,5-DICHL...	5.748	5.991	2646.0E6	1899.4E6	684.018	689.223
3) T	4-Nitroph...	6.219	6.427	1033.3E6	761.9E6	708.905	695.052
5) T	DICAMBA	6.517	6.973	8503.2E6	5983.7E6	695.438	703.737
6) T	MCPD	6.674	7.071	673.8E6	472.0E6	70.326	71.175
7) T	MCPA	6.799	7.284	894.6E6	631.8E6	69.261	69.667
8) T	DICHLORPROP	7.114	7.598	2228.2E6	1491.6E6	690.855	699.119
9) T	2,4-D	7.319	7.890	2566.3E6	1751.1E6	660.758	693.086
10) T	Pentachlo...	7.544	8.316	30479.4E6	20209.6E6	731.723	704.203
11) T	2,4,5-TP ...	8.073	8.677	12895.1E6	8423.3E6	699.828	708.418
12) T	2,4,5-T	8.334	9.054	13333.3E6	8021.0E6	691.715	718.082
13) T	2,4-DB	8.843	9.561	2166.8E6	1094.4E6	684.524	730.471
14) T	DINOSEB	9.894	9.887	11152.2E6	5871.3E6	679.445	706.469
15) T	Picloram	9.733	10.860	18639.6E6	11570.8E6	657.077	653.407
16) T	DCPA	10.162	10.815	17232.1E6	9968.4E6	697.547	715.105

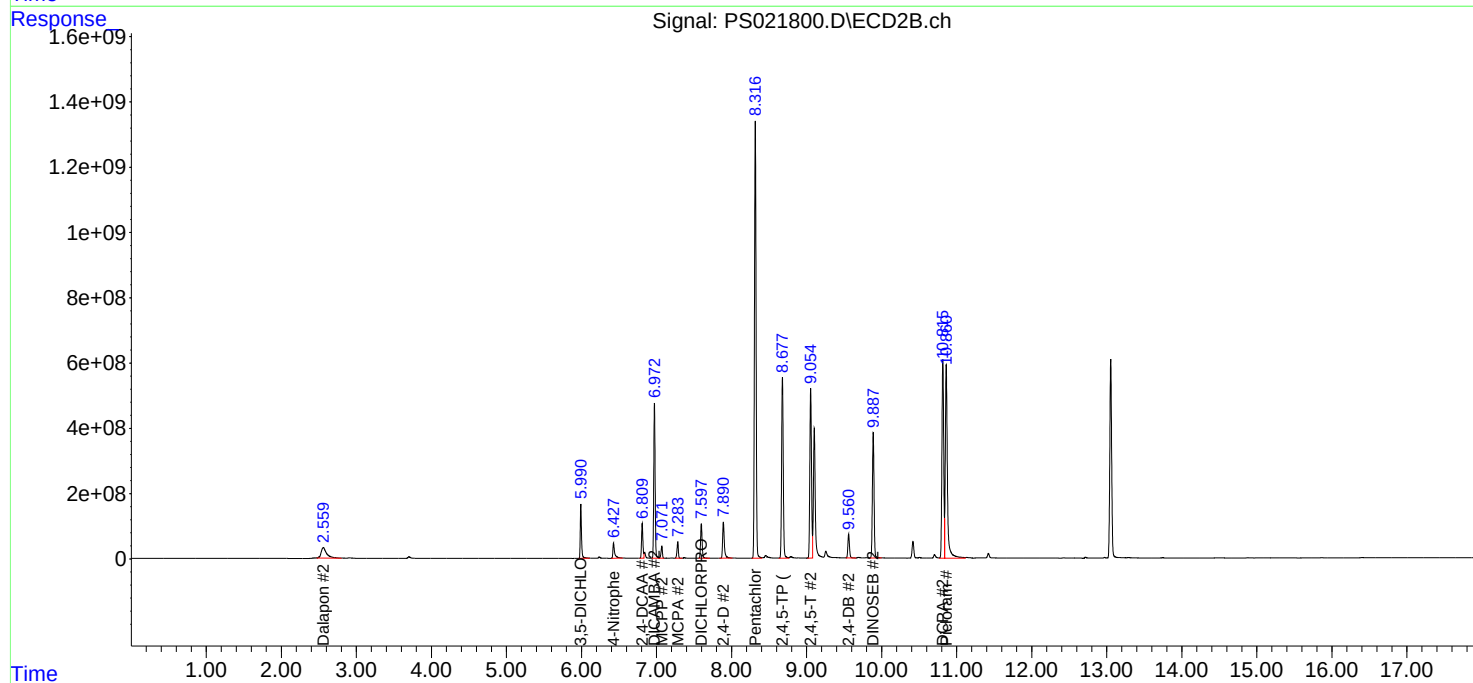
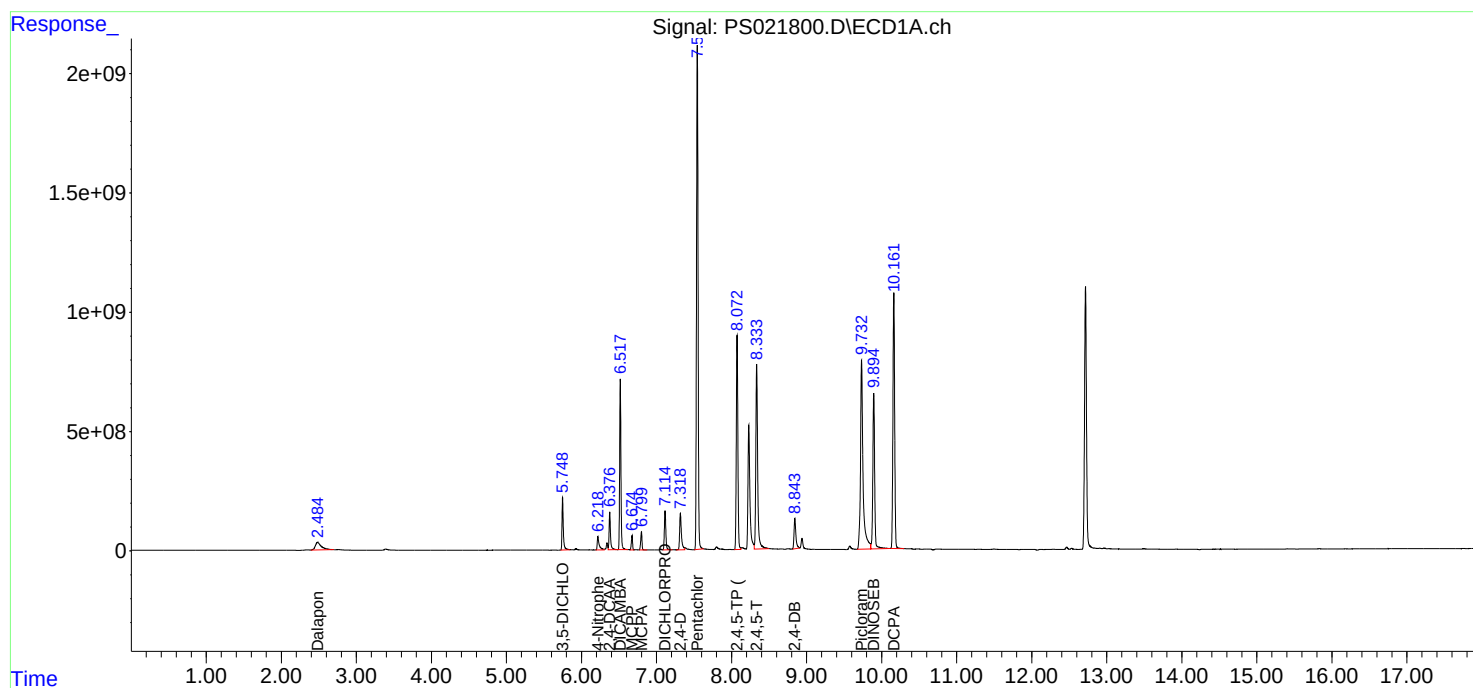
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

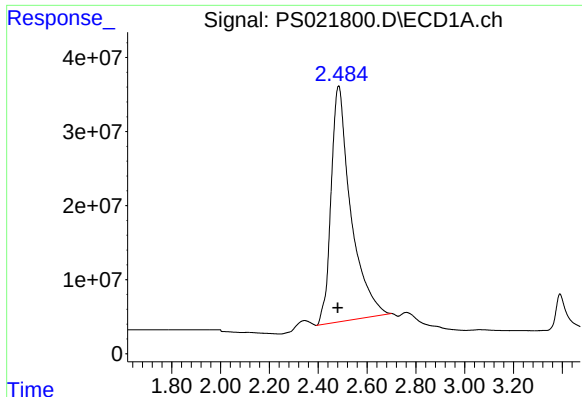
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
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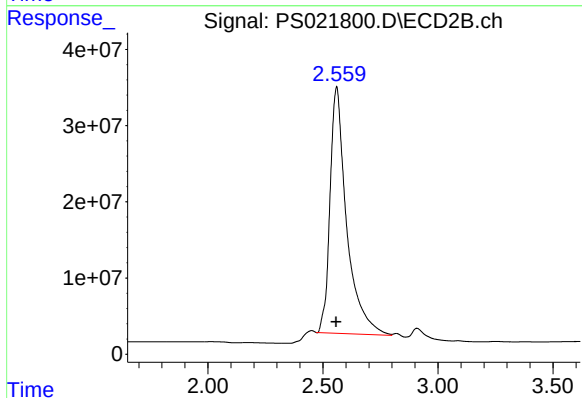




#1 Dalapon

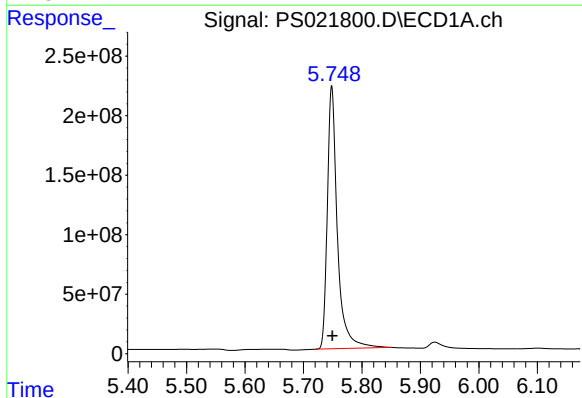
R.T.: 2.484 min
Delta R.T.: 0.004 min
Response: 1794320427
Conc: 634.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



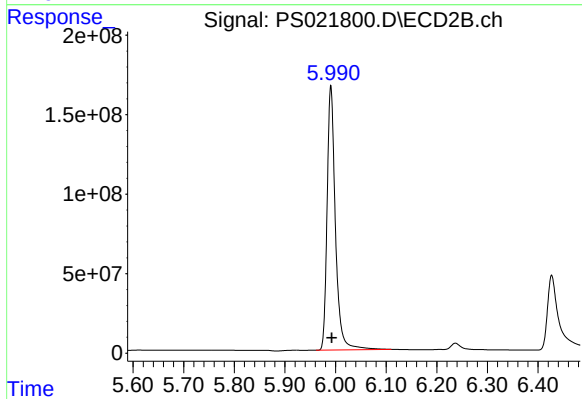
#1 Dalapon

R.T.: 2.560 min
Delta R.T.: 0.003 min
Response: 1629476248
Conc: 632.98 ng/ml



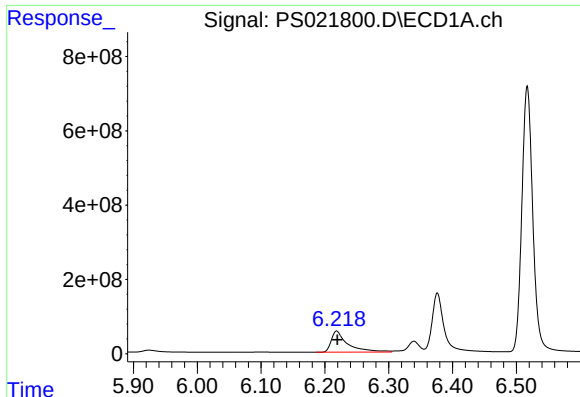
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 2645968997
Conc: 684.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

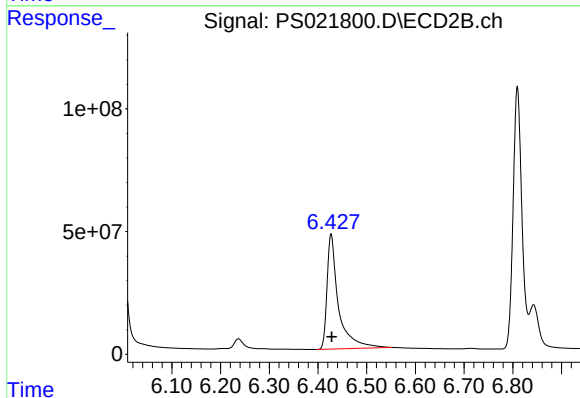
R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 1899388064
Conc: 689.22 ng/ml



#3 4-Nitrophenol

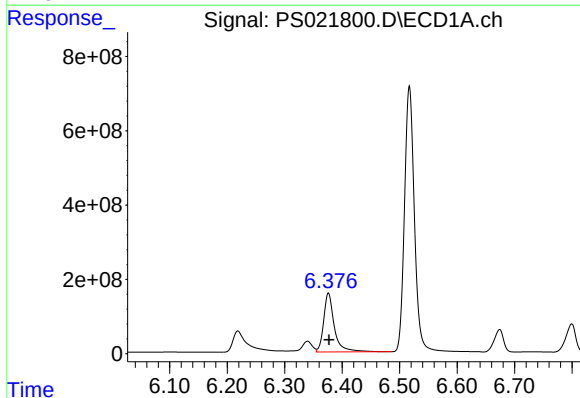
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 1033312022
Conc: 708.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



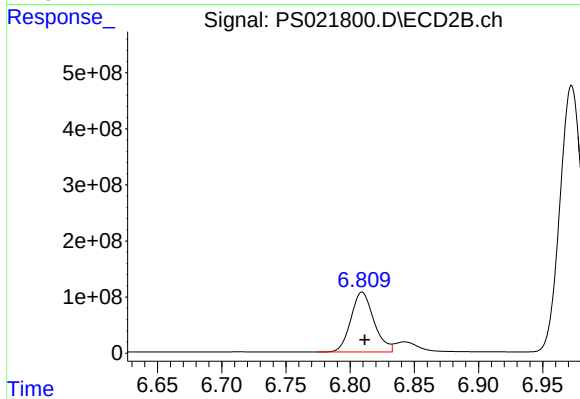
#3 4-Nitrophenol

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 761935111
Conc: 695.05 ng/ml



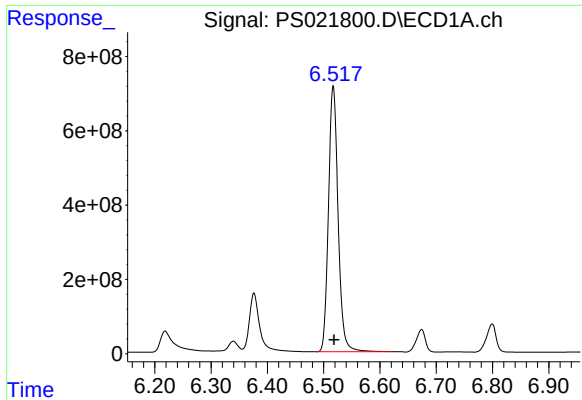
#4 2,4-DCAA

R.T.: 6.376 min
Delta R.T.: -0.001 min
Response: 2036911104
Conc: 731.76 ng/ml



#4 2,4-DCAA

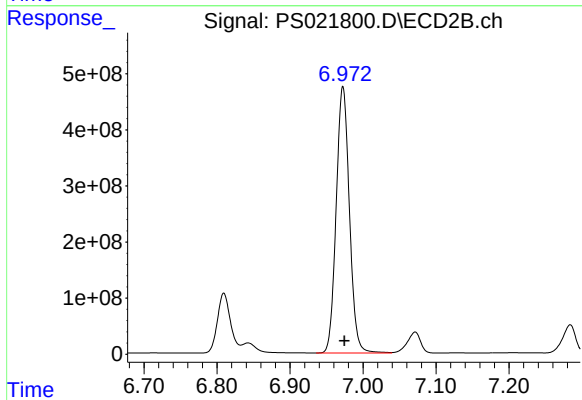
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 1334964158
Conc: 743.01 ng/ml



#5 DICAMBA

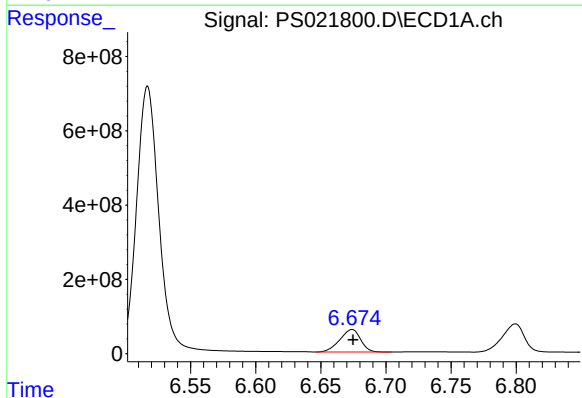
R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 8503219550
Conc: 695.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



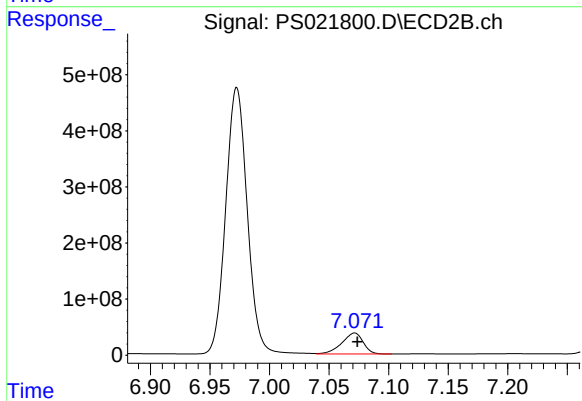
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.002 min
Response: 5983697951
Conc: 703.74 ng/ml



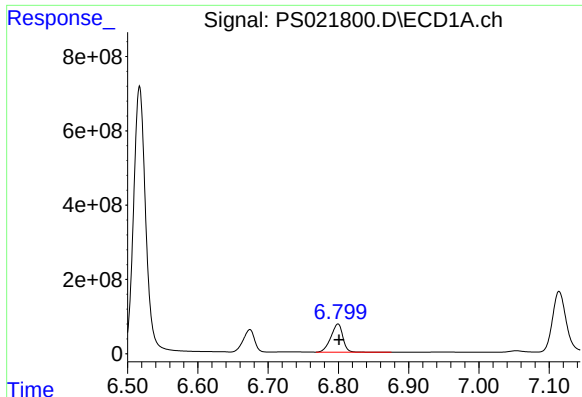
#6 MCP

R.T.: 6.674 min
Delta R.T.: -0.001 min
Response: 673837267
Conc: 70.33 ug/ml



#6 MCP

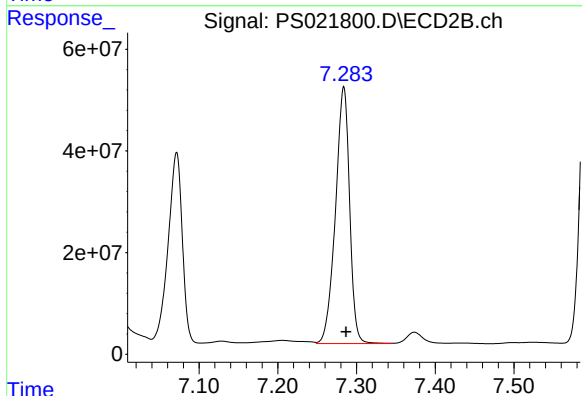
R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 472001720
Conc: 71.17 ug/ml



#7 MCPA

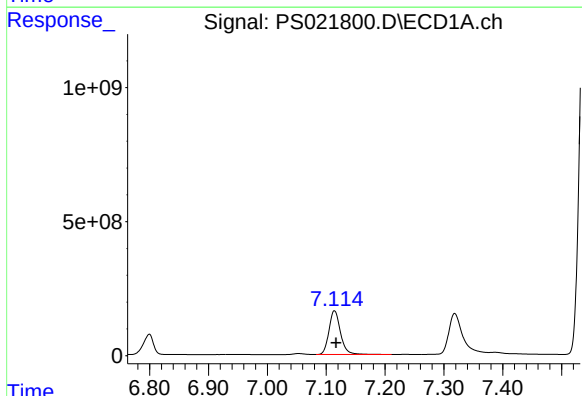
R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 894619573
Conc: 69.26 ug/ml

Instrument :
ECD_S
ClientSampleId :



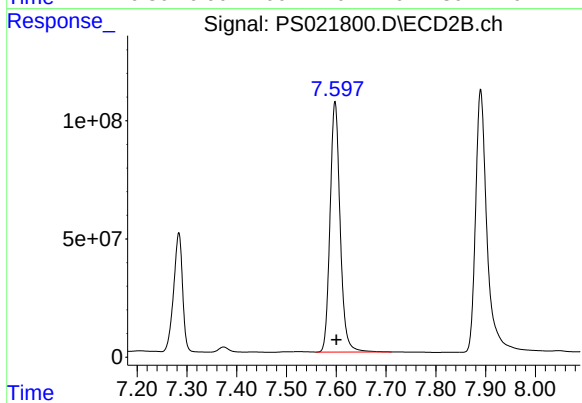
#7 MCPA

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 631842590
Conc: 69.67 ug/ml



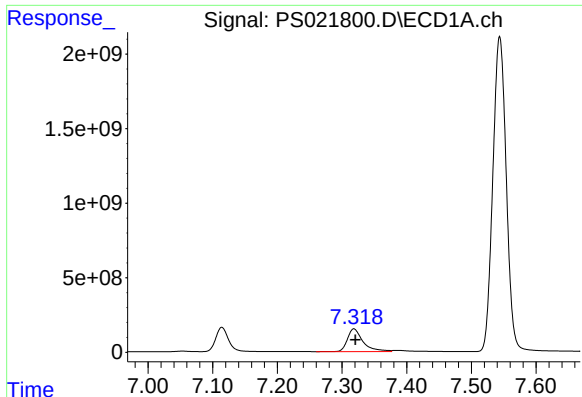
#8 DICHLORPROP

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 2228194199
Conc: 690.85 ng/ml



#8 DICHLORPROP

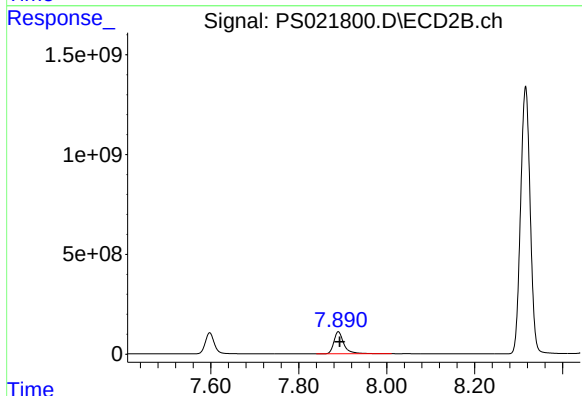
R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 1491595095
Conc: 699.12 ng/ml



#9 2,4-D

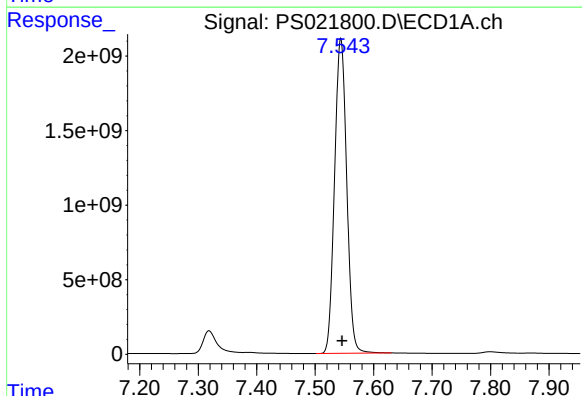
R.T.: 7.319 min
Delta R.T.: -0.002 min
Response: 2566252149
Conc: 660.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



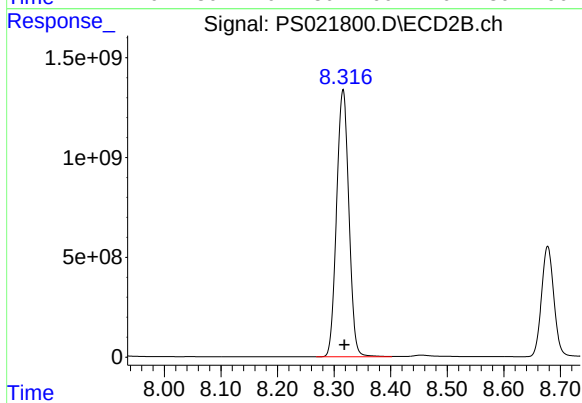
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 1751093246
Conc: 693.09 ng/ml



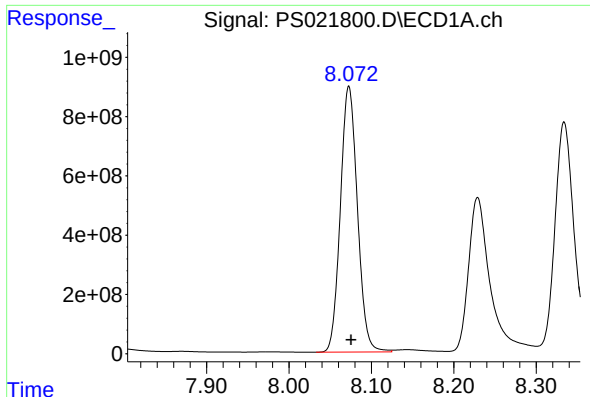
#10 Pentachlorophenol

R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 30479378645
Conc: 731.72 ng/ml



#10 Pentachlorophenol

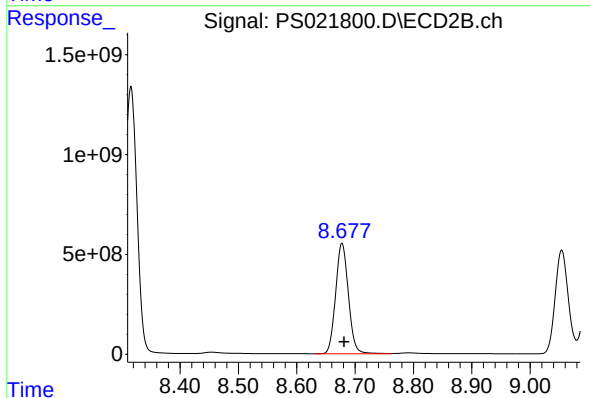
R.T.: 8.316 min
Delta R.T.: -0.002 min
Response: 20209607693
Conc: 704.20 ng/ml



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

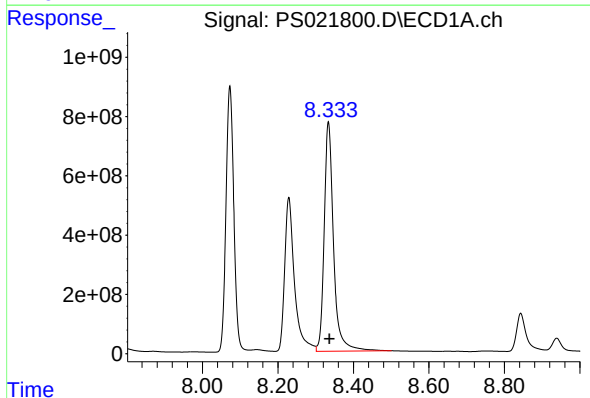
R.T.: 8.073 min
Delta R.T.: -0.003 min
Response: 12895088386
Conc: 699.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



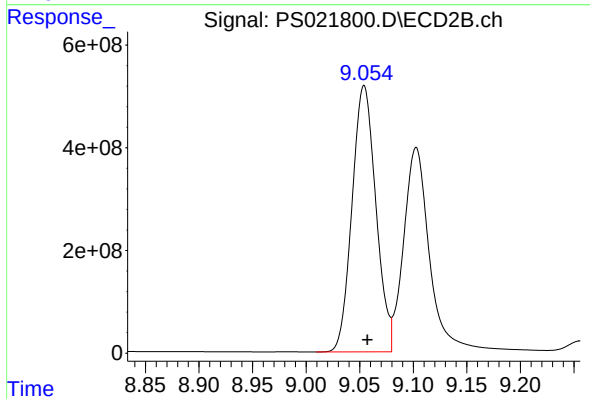
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min
Delta R.T.: -0.003 min
Response: 8423341520
Conc: 708.42 ng/ml



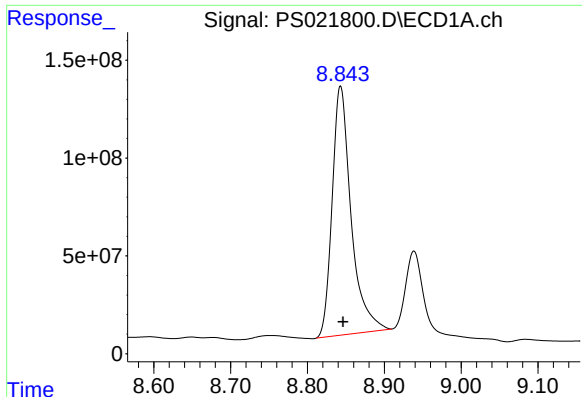
#12 2,4,5-T

R.T.: 8.334 min
Delta R.T.: -0.003 min
Response: 13333271064
Conc: 691.72 ng/ml



#12 2,4,5-T

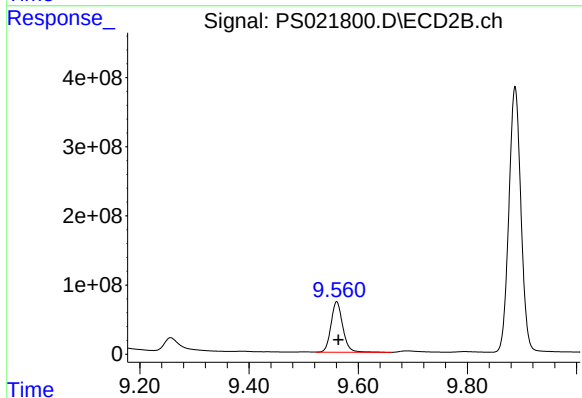
R.T.: 9.054 min
Delta R.T.: -0.003 min
Response: 8020969007
Conc: 718.08 ng/ml



#13 2,4-DB

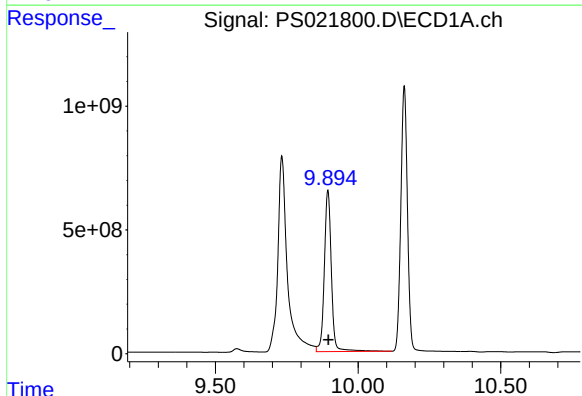
R.T.: 8.843 min
Delta R.T.: -0.003 min
Response: 2166812604
Conc: 684.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



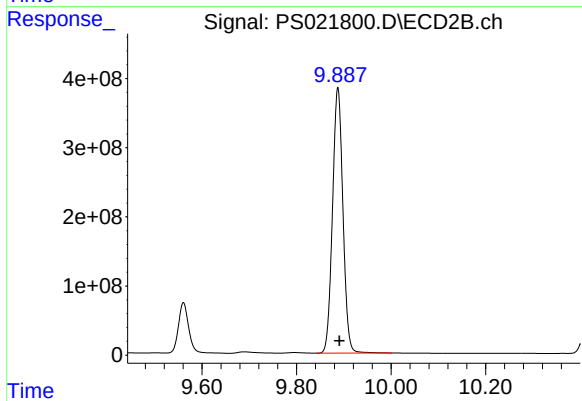
#13 2,4-DB

R.T.: 9.561 min
Delta R.T.: -0.003 min
Response: 1094433082
Conc: 730.47 ng/ml



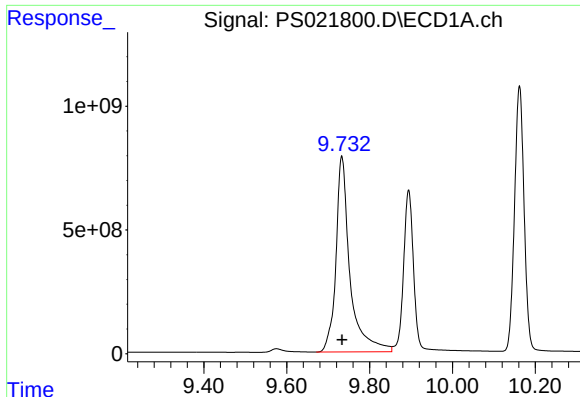
#14 DINOSEB

R.T.: 9.894 min
Delta R.T.: -0.002 min
Response: 11152151856
Conc: 679.44 ng/ml



#14 DINOSEB

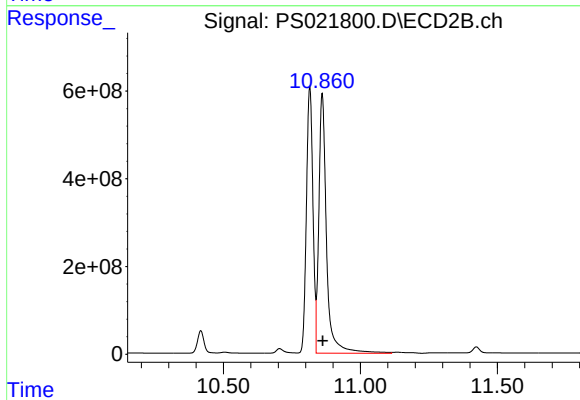
R.T.: 9.887 min
Delta R.T.: -0.003 min
Response: 5871341508
Conc: 706.47 ng/ml



#15 Picloram

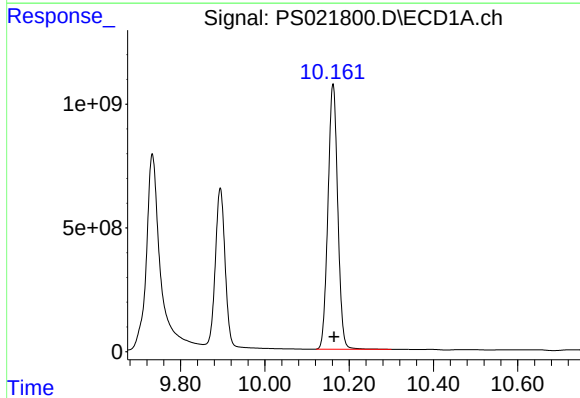
R.T.: 9.733 min
Delta R.T.: 0.000 min
Response: 18639606543
Conc: 657.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



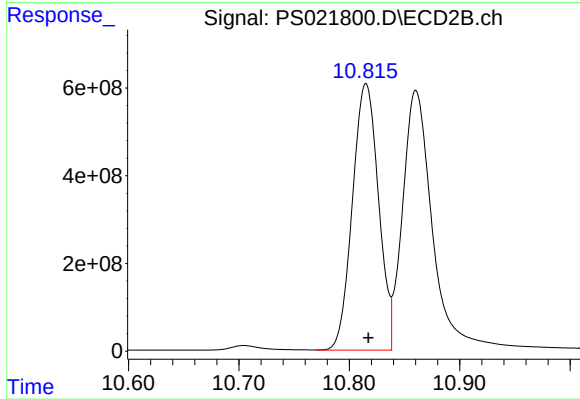
#15 Picloram

R.T.: 10.860 min
Delta R.T.: -0.002 min
Response: 11570841704
Conc: 653.41 ng/ml



#16 DCPA

R.T.: 10.162 min
Delta R.T.: -0.003 min
Response: 17232062362
Conc: 697.55 ng/ml



#16 DCPA

R.T.: 10.815 min
Delta R.T.: -0.002 min
Response: 9968383753
Conc: 715.11 ng/ml