

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041323\
 Data File : PS022699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 09:19
 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: Apr 13 22:34:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 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	6.483	6.869	1950.4E6	806.4E6	783.398	791.377
Target Compounds							
1) T	Dalapon	2.546	2.573	2065.4E6	1112.6E6	699.329	702.809
2) T	3,5-DICHL...	5.836	6.031	2462.5E6	1145.0E6	728.743	734.251
3) T	4-Nitroph...	6.315	6.472	1324.5E6	452.0E6	713.790	711.016
5) T	DICAMBA	6.633	7.037	8223.0E6	3501.4E6	748.779	760.488
6) T	MCPD	6.796	7.135	661.7E6	270.2E6	78.637	77.578
7) T	MCPA	6.926	7.347	896.5E6	362.4E6	75.518	74.943
8) T	DICHLORPROP	7.244	7.660	2238.3E6	838.9E6	735.878	753.286
9) T	2,4-D	7.445	7.949	2719.5E6	967.0E6	734.410	754.985
10) T	Pentachlo...	7.681	8.382	31079.3E6	12212.7E6	777.037	761.347
11) T	2,4,5-TP ...	8.217	8.743	13785.6E6	4784.2E6	752.132	767.228
12) T	2,4,5-T	8.477	9.118	13895.8E6	4560.6E6	743.037	770.867
13) T	2,4-DB	8.991	9.626	3102.3E6	584.8E6	725.989	780.538
14) T	DINOSEB	10.066	9.957	10309.6E6	3331.9E6	727.271	754.616
15) T	Picloram	9.885	10.927	22307.8E6	6371.5E6	748.934	783.347
16) T	DCPA	10.333	10.889	16754.4E6	5392.0E6	749.455	776.464

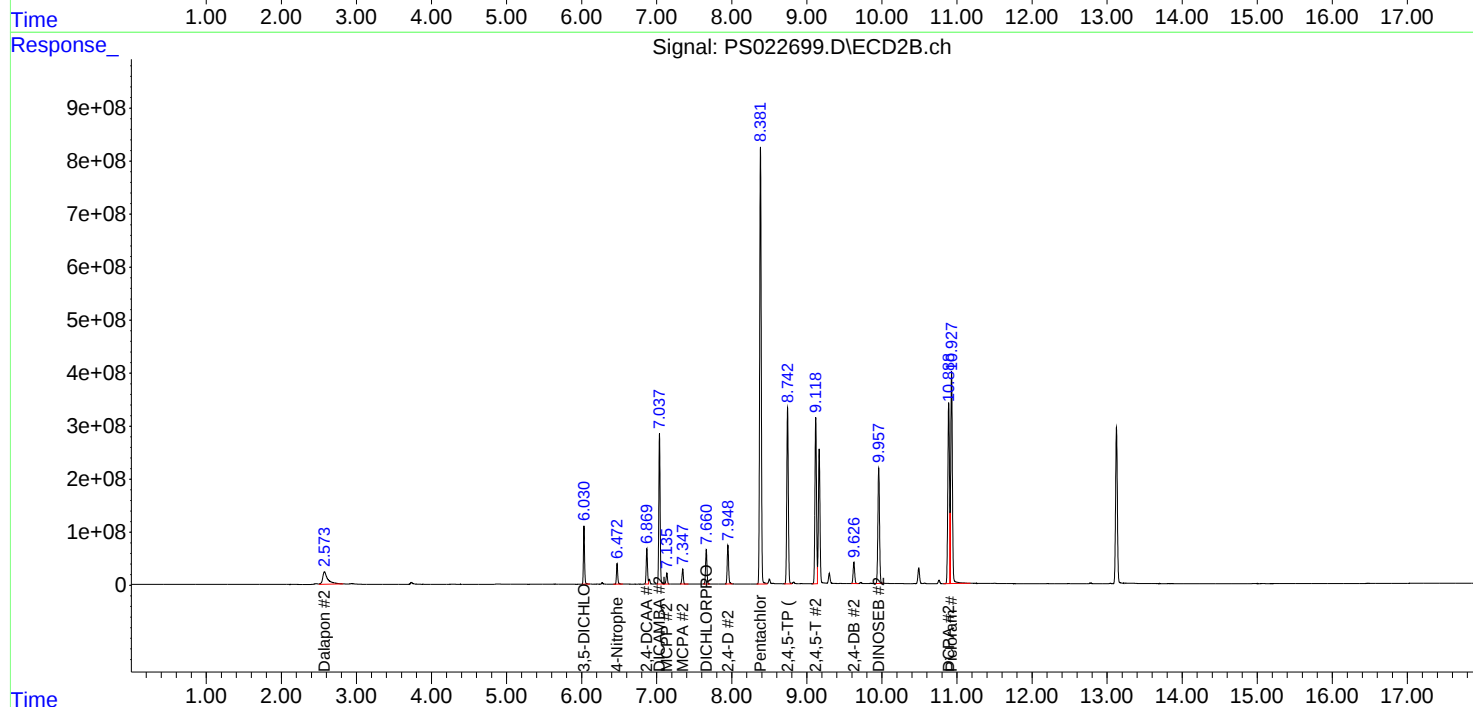
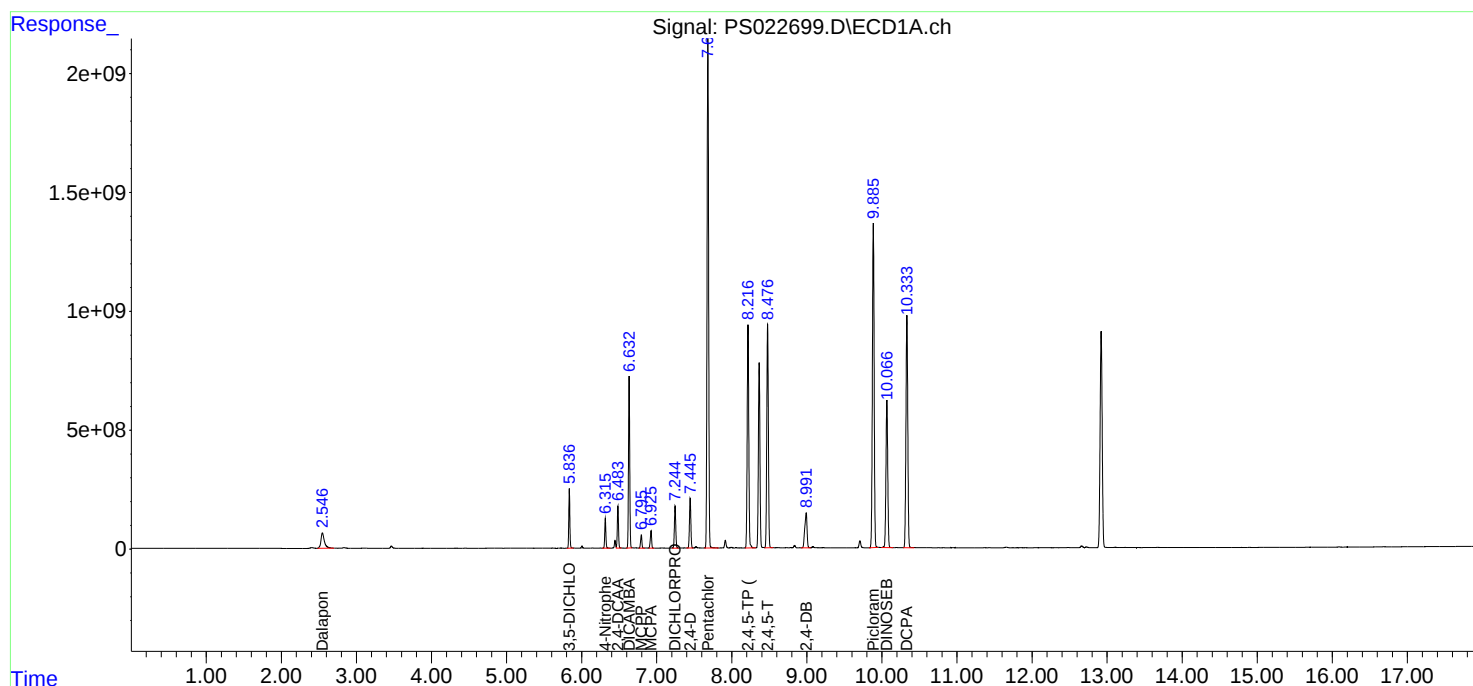
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

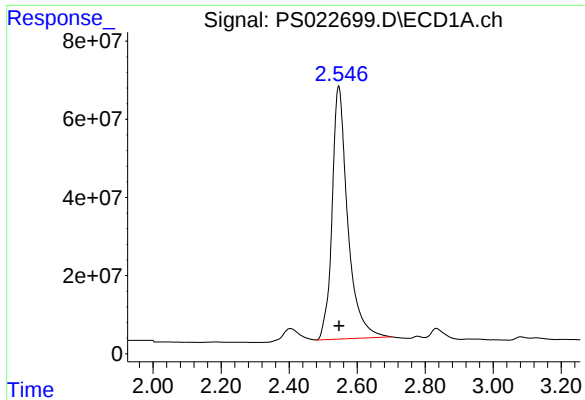
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041323\
Data File : PS022699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2023 09:19
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 22:34:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 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

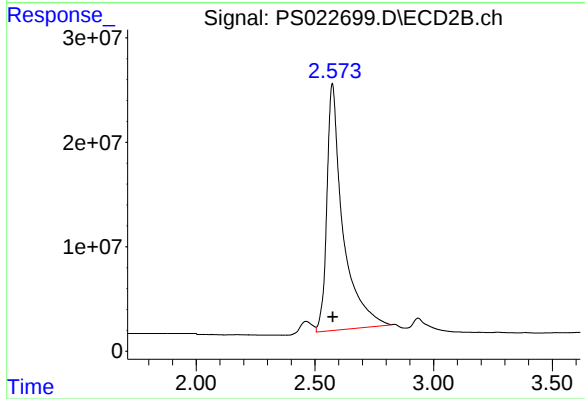




#1 Dalapon

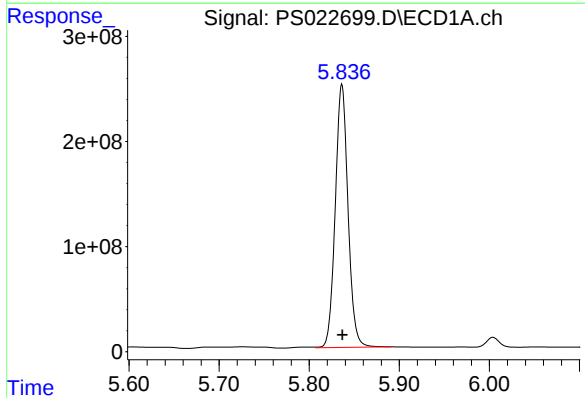
R.T.: 2.546 min
Delta R.T.: -0.001 min
Response: 2065366676
Conc: 699.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



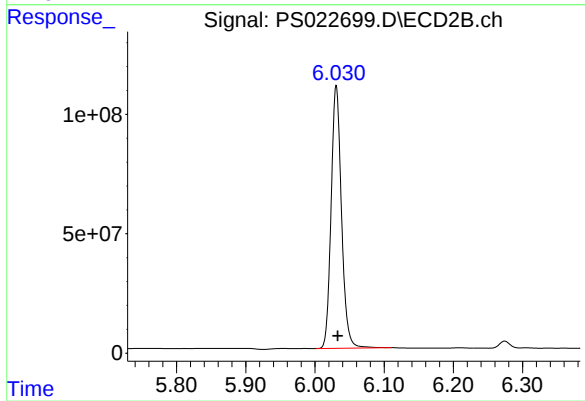
#1 Dalapon

R.T.: 2.573 min
Delta R.T.: -0.001 min
Response: 1112575327
Conc: 702.81 ng/ml



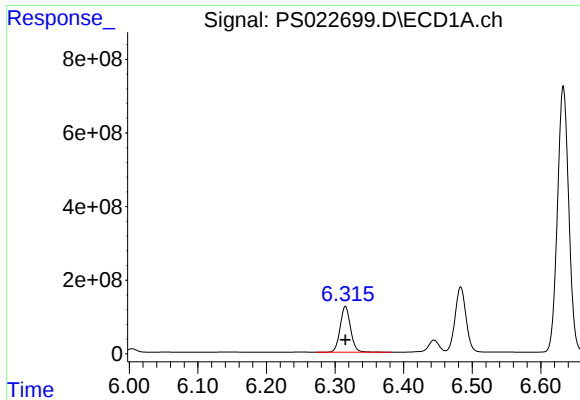
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 2462464067
Conc: 728.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

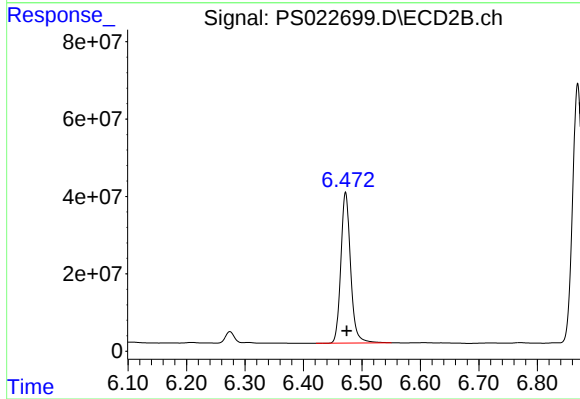
R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 1144976016
Conc: 734.25 ng/ml



#3 4-Nitrophenol

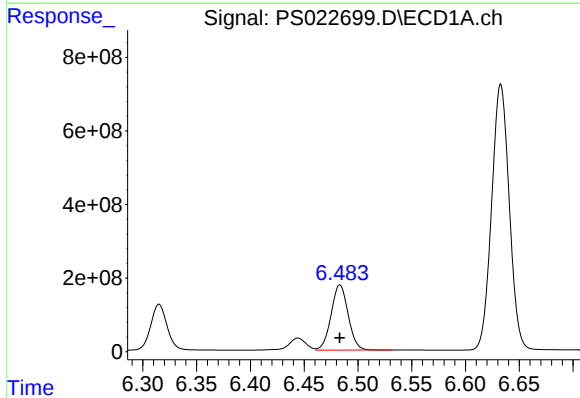
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 1324486552
Conc: 713.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



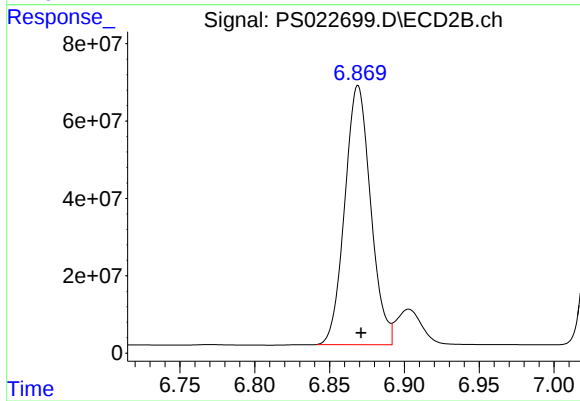
#3 4-Nitrophenol

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 452001533
Conc: 711.02 ng/ml



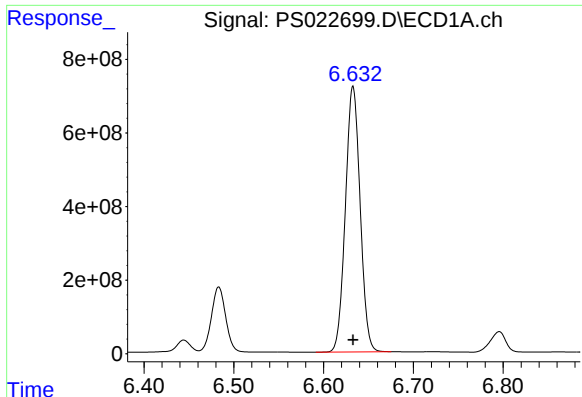
#4 2,4-DCAA

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 1950429702
Conc: 783.40 ng/ml



#4 2,4-DCAA

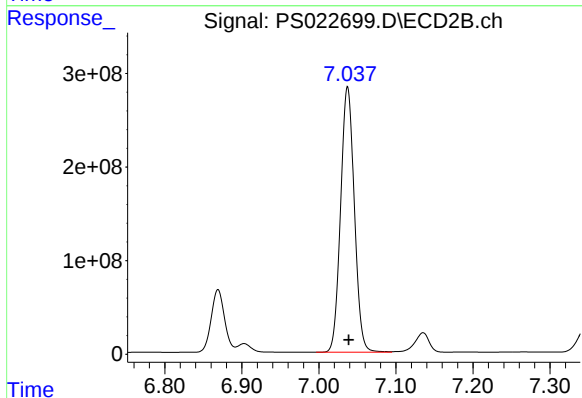
R.T.: 6.869 min
Delta R.T.: -0.002 min
Response: 806369874
Conc: 791.38 ng/ml



#5 DICAMBA

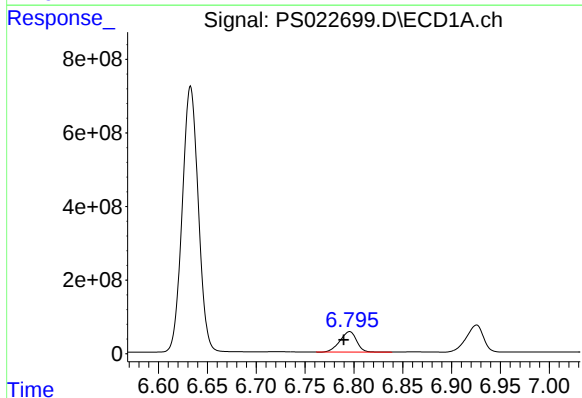
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 8222983844
Conc: 748.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



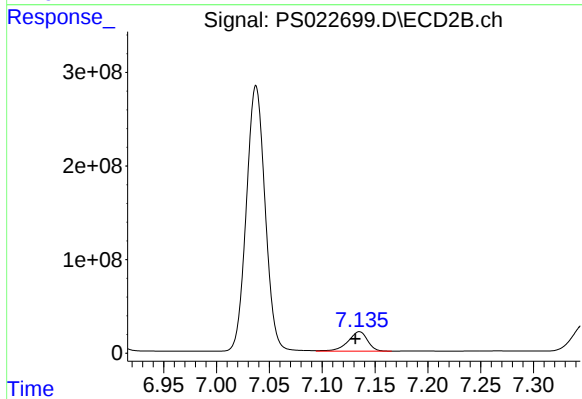
#5 DICAMBA

R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 3501421579
Conc: 760.49 ng/ml



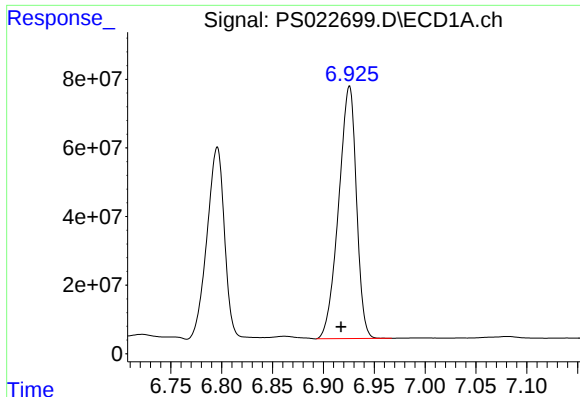
#6 MCP

R.T.: 6.796 min
Delta R.T.: 0.006 min
Response: 661704081
Conc: 78.64 ug/ml



#6 MCP

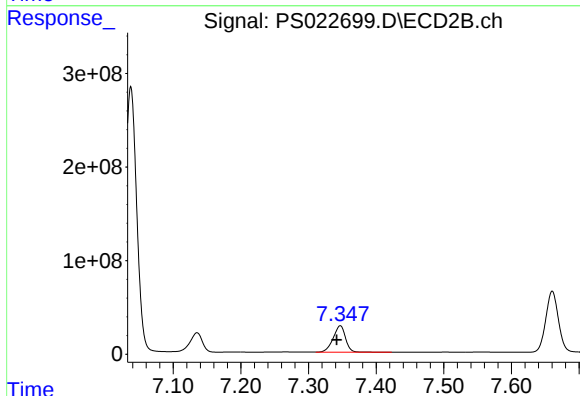
R.T.: 7.135 min
Delta R.T.: 0.004 min
Response: 270167427
Conc: 77.58 ug/ml



#7 MCPA

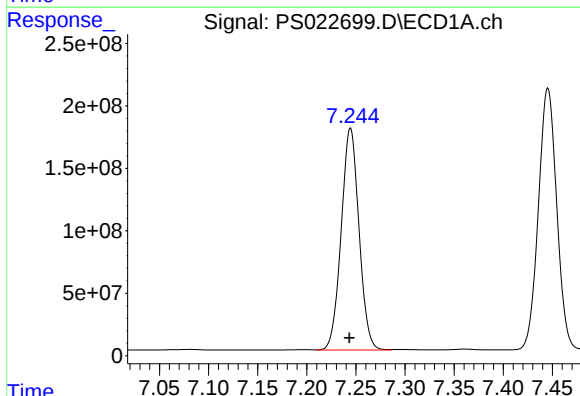
R.T.: 6.926 min
Delta R.T.: 0.008 min
Response: 896456351
Conc: 75.52 ug/ml

Instrument :
ECD_S
ClientSampleId :



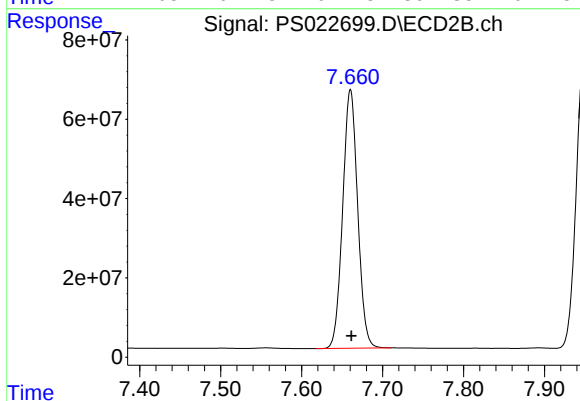
#7 MCPA

R.T.: 7.347 min
Delta R.T.: 0.005 min
Response: 362364844
Conc: 74.94 ug/ml



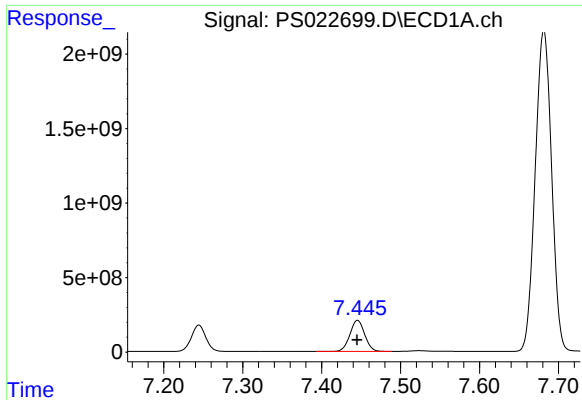
#8 DICHLORPROP

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 2238288128
Conc: 735.88 ng/ml



#8 DICHLORPROP

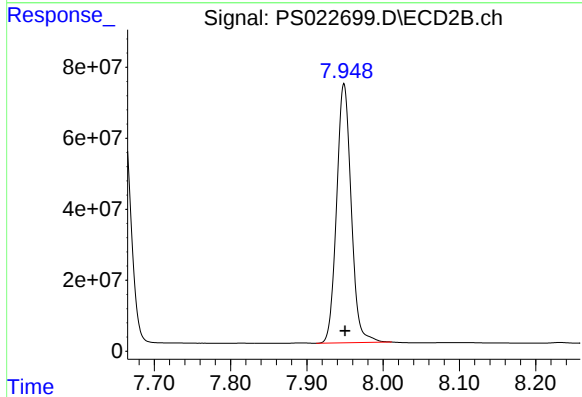
R.T.: 7.660 min
Delta R.T.: -0.001 min
Response: 838853153
Conc: 753.29 ng/ml



#9 2,4-D

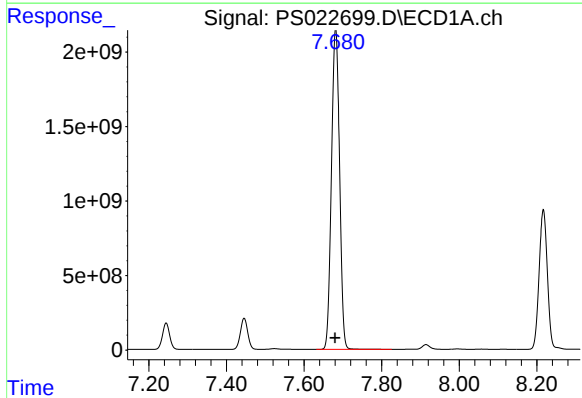
R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 2719509342
Conc: 734.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



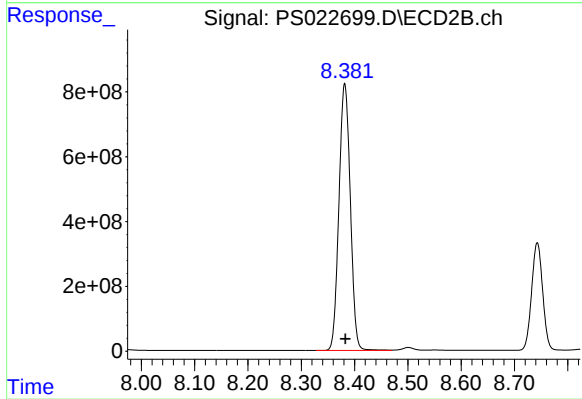
#9 2,4-D

R.T.: 7.949 min
Delta R.T.: -0.001 min
Response: 966973587
Conc: 754.98 ng/ml



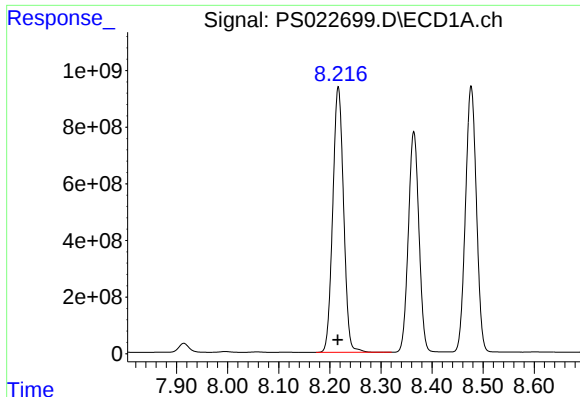
#10 Pentachlorophenol

R.T.: 7.681 min
Delta R.T.: 0.001 min
Response: 31079339602
Conc: 777.04 ng/ml



#10 Pentachlorophenol

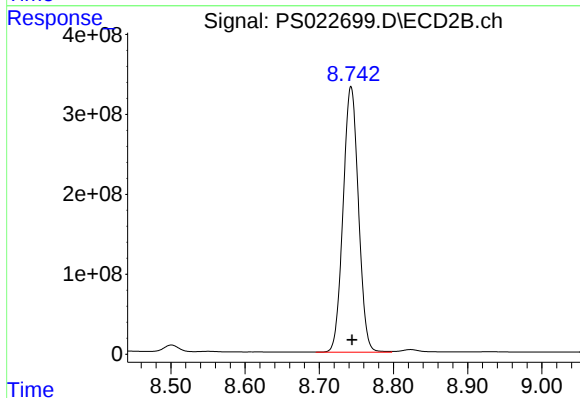
R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 12212737517
Conc: 761.35 ng/ml



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

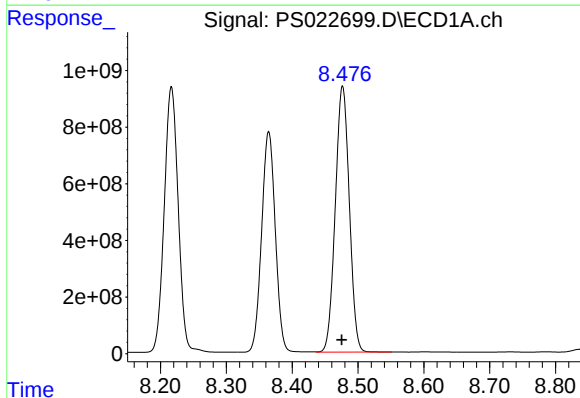
R.T.: 8.217 min
Delta R.T.: 0.001 min
Response: 13785574354
Conc: 752.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



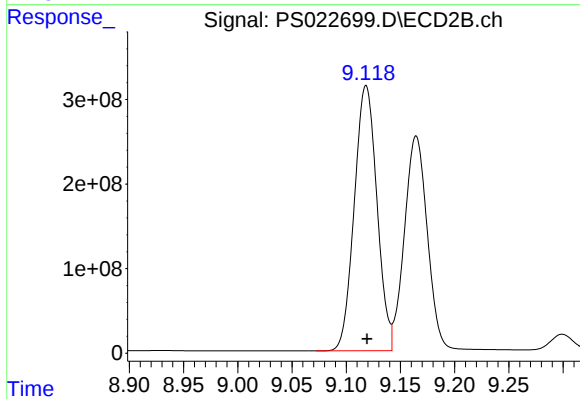
#11 2,4,5-TP (SILVEX)

R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 4784177835
Conc: 767.23 ng/ml



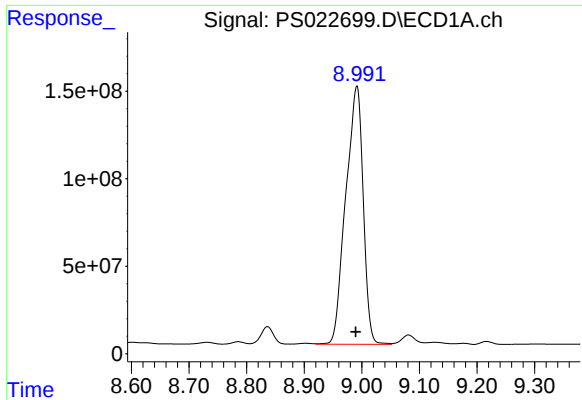
#12 2,4,5-T

R.T.: 8.477 min
Delta R.T.: 0.001 min
Response: 13895847646
Conc: 743.04 ng/ml



#12 2,4,5-T

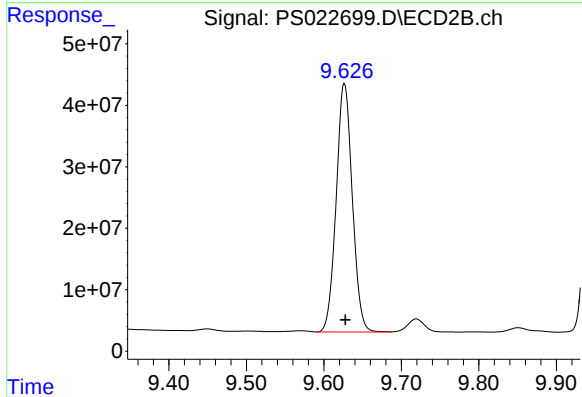
R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 4560611233
Conc: 770.87 ng/ml



#13 2,4-DB

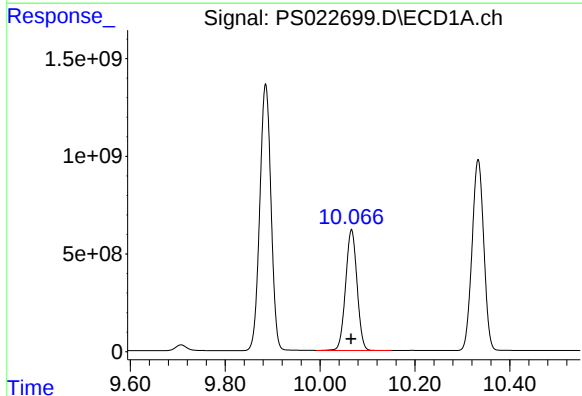
R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 3102250026
Conc: 725.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



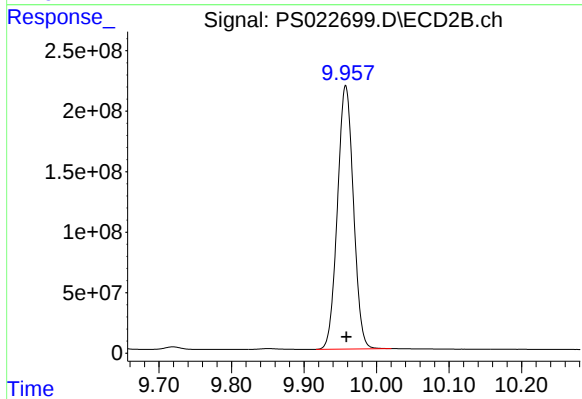
#13 2,4-DB

R.T.: 9.626 min
Delta R.T.: -0.001 min
Response: 584821244
Conc: 780.54 ng/ml



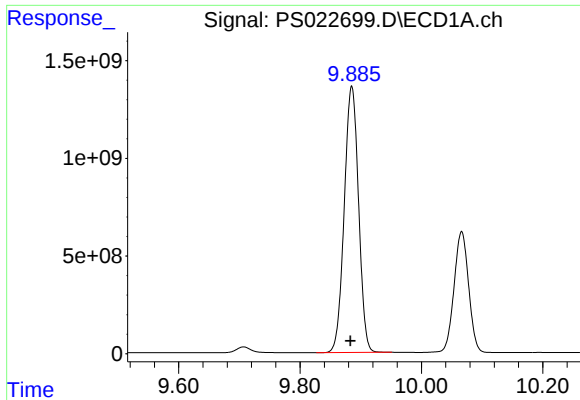
#14 DINOSEB

R.T.: 10.066 min
Delta R.T.: 0.000 min
Response: 10309624657
Conc: 727.27 ng/ml



#14 DINOSEB

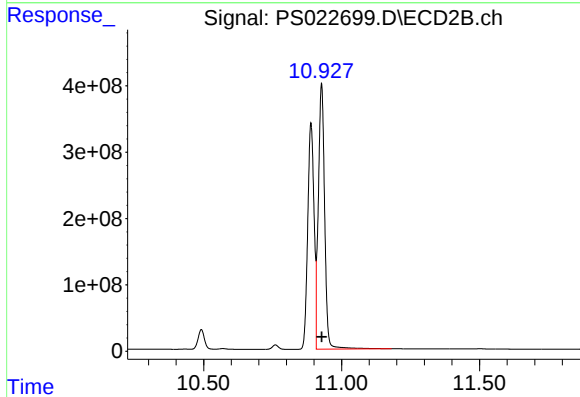
R.T.: 9.957 min
Delta R.T.: 0.000 min
Response: 3331871332
Conc: 754.62 ng/ml



#15 Picloram

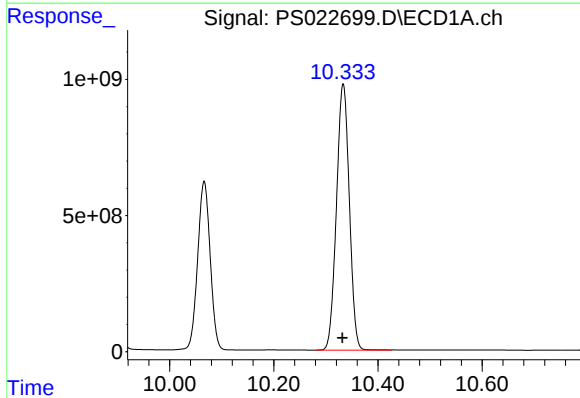
R.T.: 9.885 min
Delta R.T.: 0.002 min
Response: 22307758797
Conc: 748.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



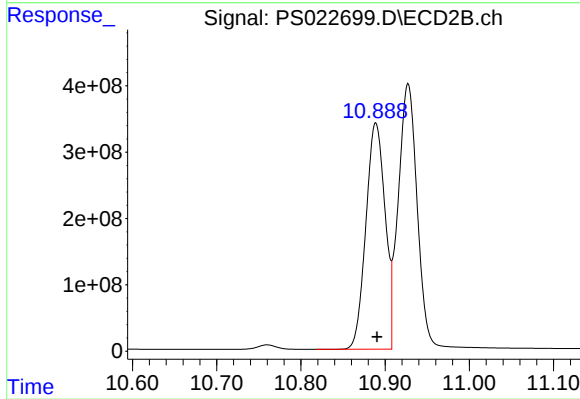
#15 Picloram

R.T.: 10.927 min
Delta R.T.: 0.000 min
Response: 6371505323
Conc: 783.35 ng/ml



#16 DCPA

R.T.: 10.333 min
Delta R.T.: 0.002 min
Response: 16754396537
Conc: 749.45 ng/ml



#16 DCPA

R.T.: 10.889 min
Delta R.T.: -0.001 min
Response: 5391961379
Conc: 776.46 ng/ml