

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021023\
 Data File : PS022130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2023 03:14
 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: Feb 11 04:09:55 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	1682.9E6	1485.0E6	738.308	733.598
Target Compounds							
1) T	Dalapon	2.416	2.489	1944.9E6	1917.3E6	626.398	616.174
2) T	3,5-DICHL...	5.682	5.926	2355.3E6	2067.2E6	683.947	691.794
3) T	4-Nitroph...	6.145	6.352	891.8E6	873.5E6	662.642	654.118
5) T	DICAMBA	6.437	6.885	6815.8E6	6727.4E6	704.646	712.079
6) T	MCP	6.589	6.984	519.9E6	541.1E6	72.202	72.505
7) T	MCPA	6.712	7.195	704.5E6	707.3E6	70.354	70.415
8) T	DICHLORPROP	7.020	7.506	1707.1E6	1666.8E6	690.507	696.693
9) T	2,4-D	7.222	7.796	2101.3E6	1944.7E6	698.924	689.688
10) T	Pentachlo...	7.442	8.214	23630.7E6	22582.4E6	715.662	710.800
11) T	2,4,5-TP ...	7.969	8.578	9393.9E6	9337.4E6	705.072	708.961
12) T	2,4,5-T	8.229	8.953	9866.8E6	8587.2E6	687.504	710.575
13) T	2,4-DB	8.734	9.458	1501.3E6	1211.8E6	682.834	717.664
14) T	DINOSEB	9.777	9.781	6819.3E6	6208.7E6	663.089	664.223
15) T	Picloram	9.617	10.751	11752.1E6	11354.2E6	631.038	625.615
16) T	DCPA	10.045	10.705	12049.9E6	11052.8E6	709.186	718.175

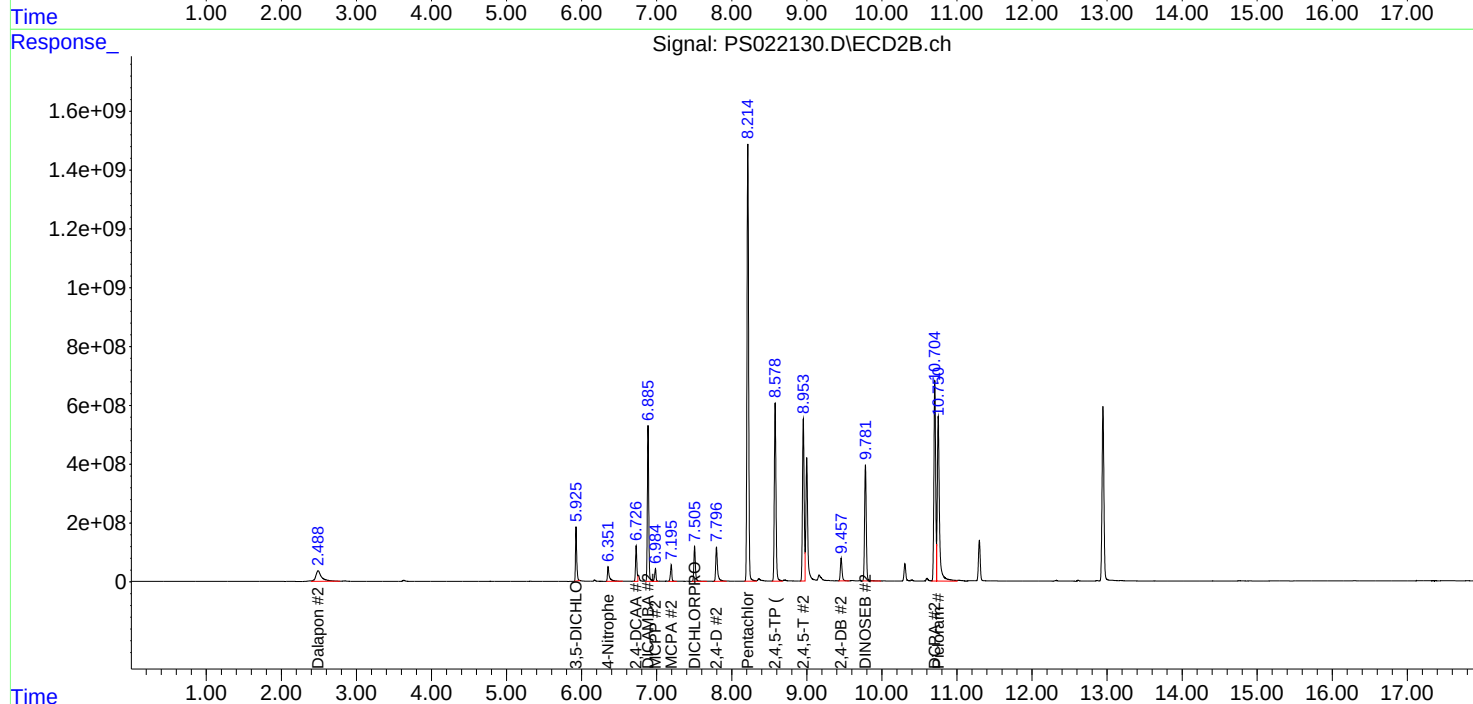
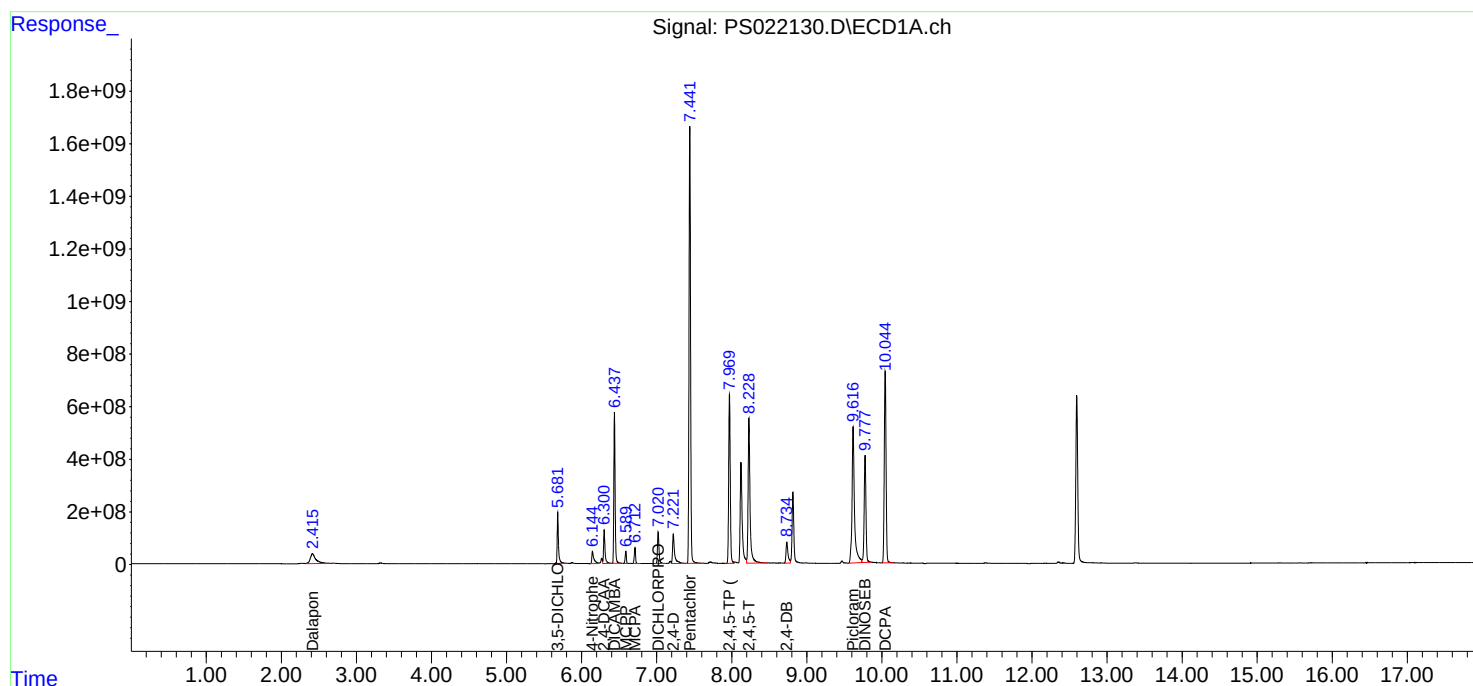
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

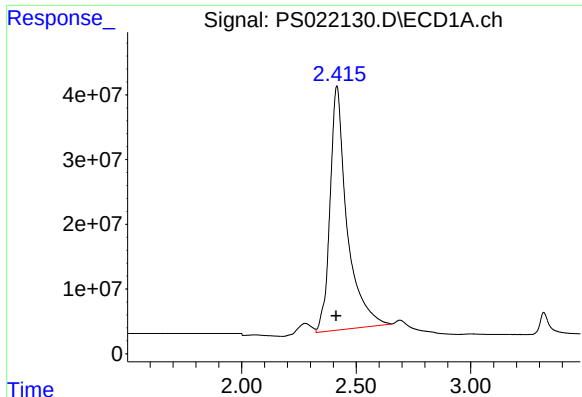
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Data File : PS022130.D
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Operator : AR\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Feb 11 04:09:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020223.M
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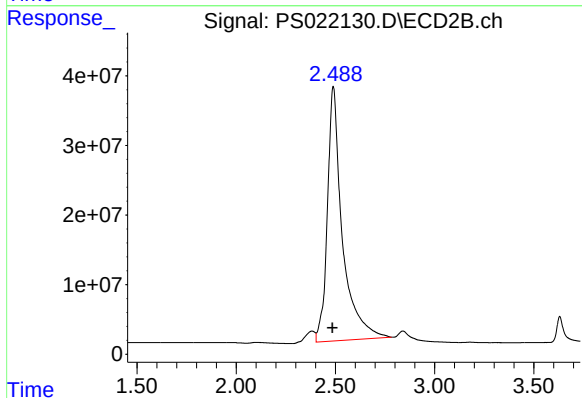




#1 Dalapon

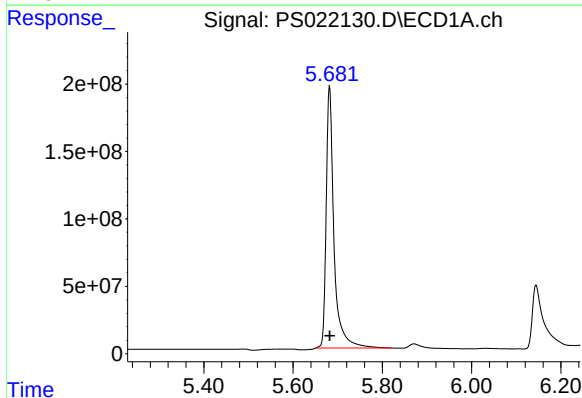
R.T.: 2.416 min
Delta R.T.: 0.004 min
Response: 1944886704
Conc: 626.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



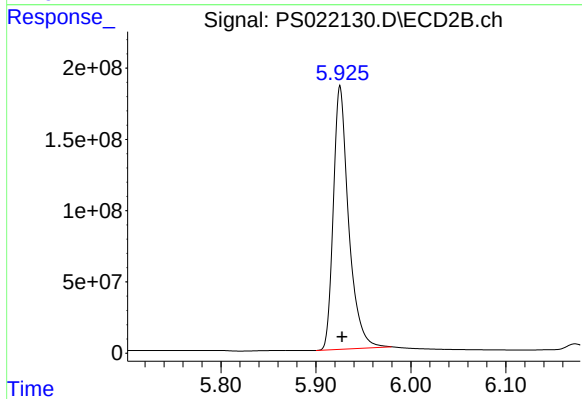
#1 Dalapon

R.T.: 2.489 min
Delta R.T.: 0.004 min
Response: 1917307495
Conc: 616.17 ng/ml



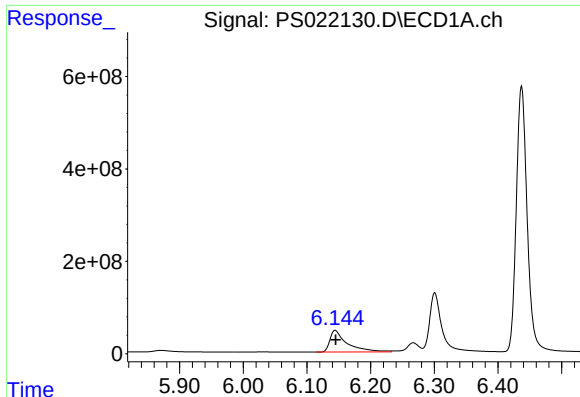
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 2355263467
Conc: 683.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

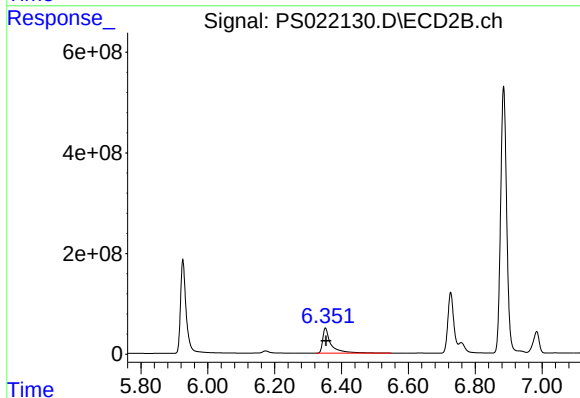
R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 2067229322
Conc: 691.79 ng/ml



#3 4-Nitrophenol

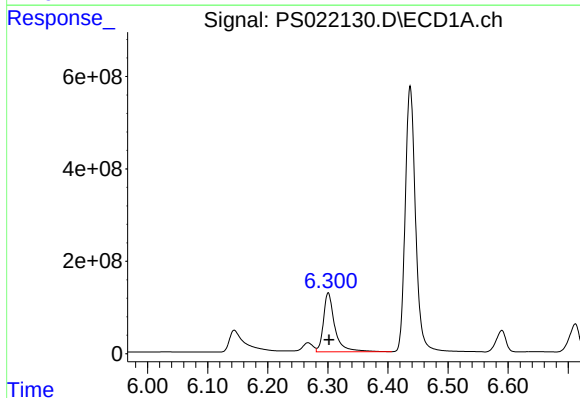
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 891833725
Conc: 662.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



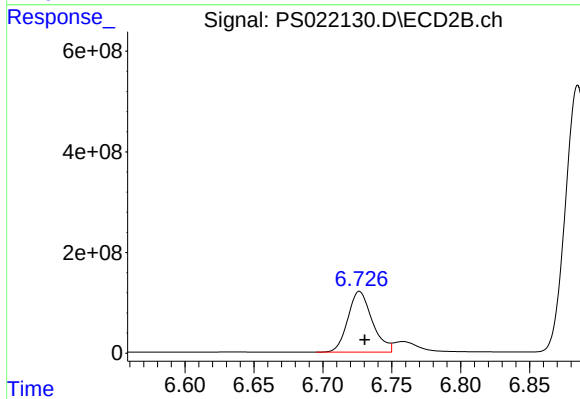
#3 4-Nitrophenol

R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 873518628
Conc: 654.12 ng/ml



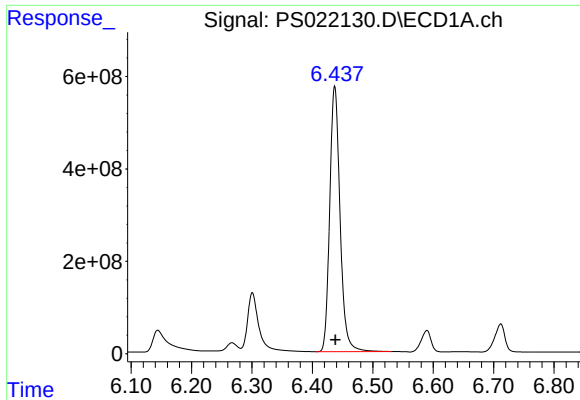
#4 2,4-DCAA

R.T.: 6.301 min
Delta R.T.: -0.001 min
Response: 1682873487
Conc: 738.31 ng/ml



#4 2,4-DCAA

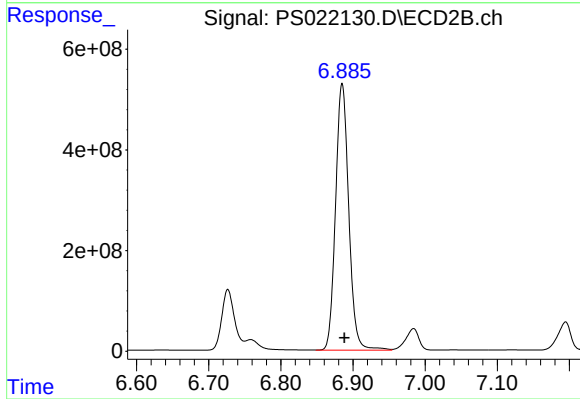
R.T.: 6.727 min
Delta R.T.: -0.004 min
Response: 1484977524
Conc: 733.60 ng/ml



#5 DICAMBA

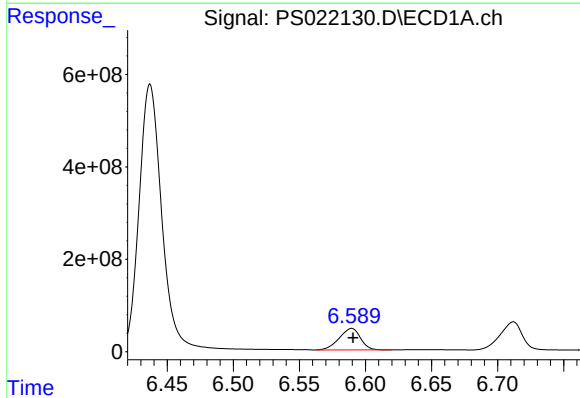
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 6815815992
Conc: 704.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



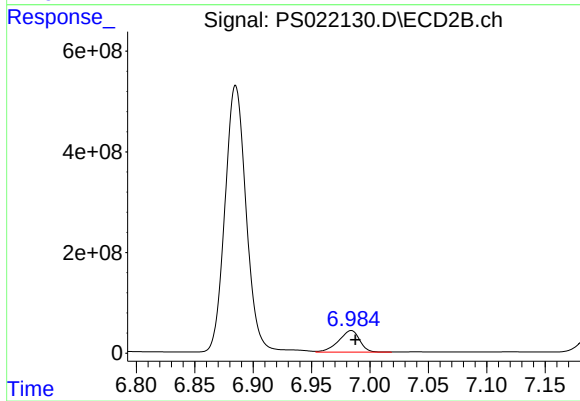
#5 DICAMBA

R.T.: 6.885 min
Delta R.T.: -0.003 min
Response: 6727416346
Conc: 712.08 ng/ml



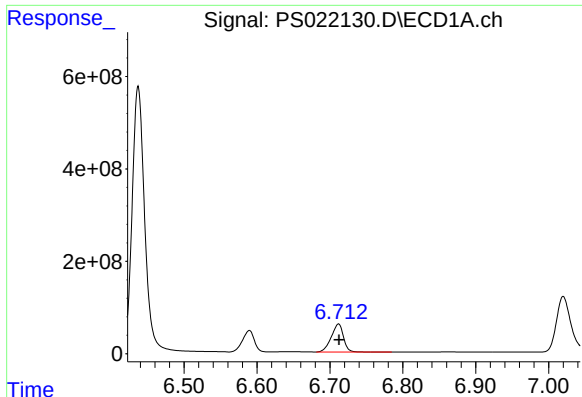
#6 MCP

R.T.: 6.589 min
Delta R.T.: -0.001 min
Response: 519918375
Conc: 72.20 ug/ml



#6 MCP

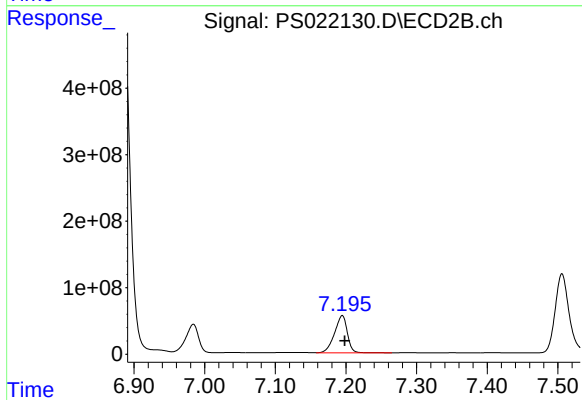
R.T.: 6.984 min
Delta R.T.: -0.004 min
Response: 541091232
Conc: 72.50 ug/ml



#7 MCPA

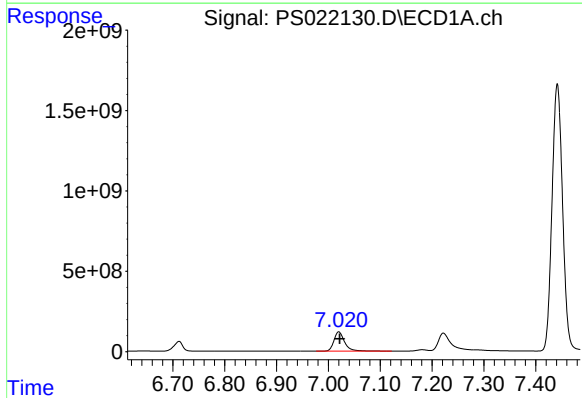
R.T.: 6.712 min
Delta R.T.: -0.001 min
Response: 704529469
Conc: 70.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



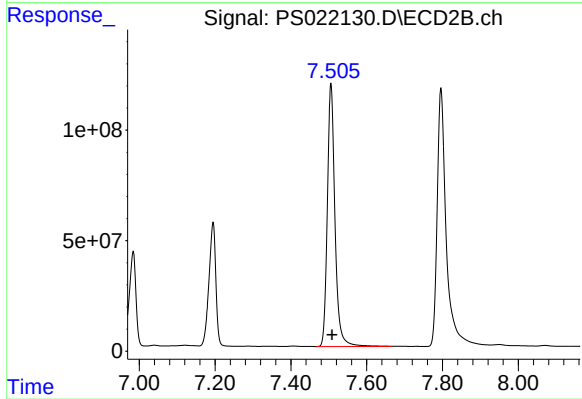
#7 MCPA

R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 707303594
Conc: 70.42 ug/ml



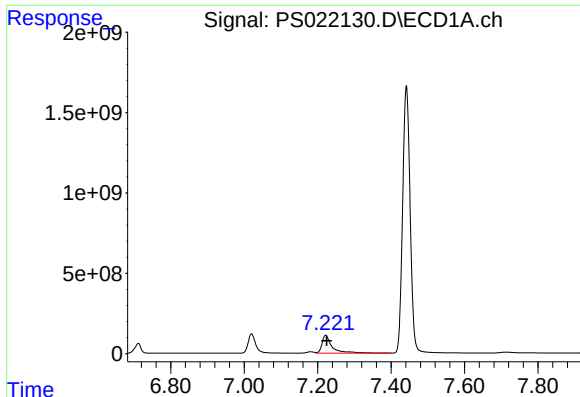
#8 DICHLORPROP

R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 1707133539
Conc: 690.51 ng/ml



#8 DICHLORPROP

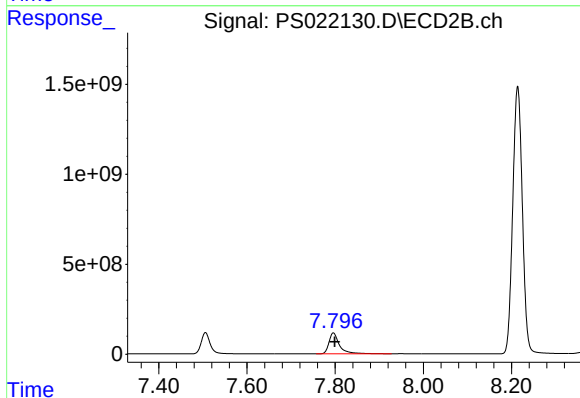
R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 1666840919
Conc: 696.69 ng/ml



#9 2,4-D

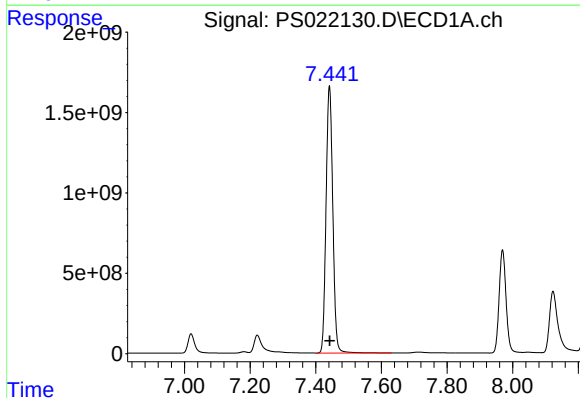
R.T.: 7.222 min
Delta R.T.: -0.003 min
Response: 2101292863
Conc: 698.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



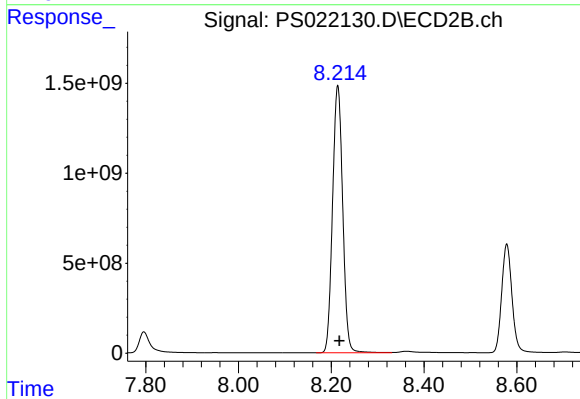
#9 2,4-D

R.T.: 7.796 min
Delta R.T.: -0.003 min
Response: 1944743211
Conc: 689.69 ng/ml



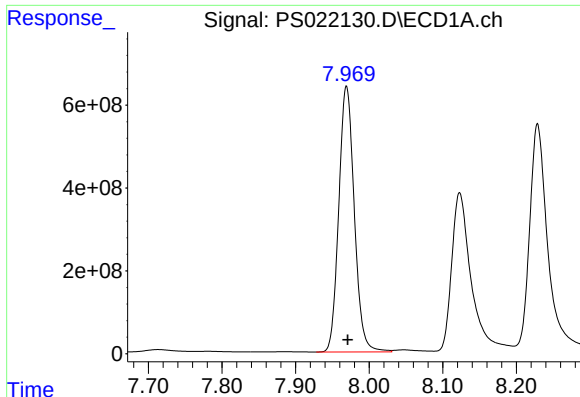
#10 Pentachlorophenol

R.T.: 7.442 min
Delta R.T.: -0.001 min
Response: 23630729409
Conc: 715.66 ng/ml



#10 Pentachlorophenol

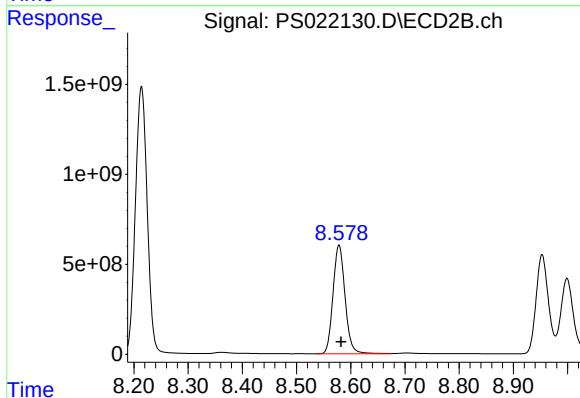
R.T.: 8.214 min
Delta R.T.: -0.004 min
Response: 22582388216
Conc: 710.80 ng/ml



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

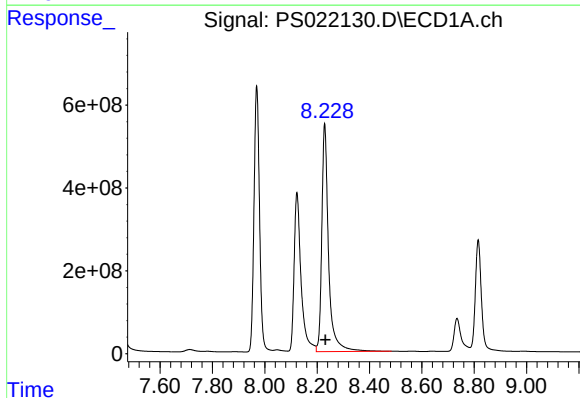
R.T.: 7.969 min
Delta R.T.: -0.002 min
Response: 9393889448
Conc: 705.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



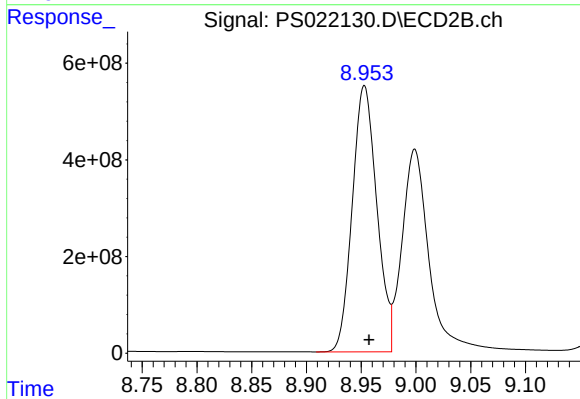
#11 2,4,5-TP (SILVEX)

R.T.: 8.578 min
Delta R.T.: -0.004 min
Response: 9337437506
Conc: 708.96 ng/ml



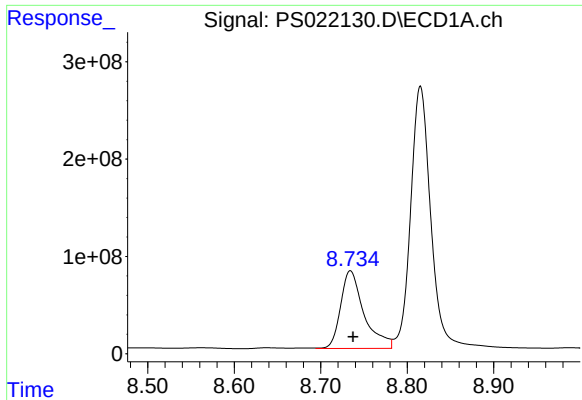
#12 2,4,5-T

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 9866759910
Conc: 687.50 ng/ml



#12 2,4,5-T

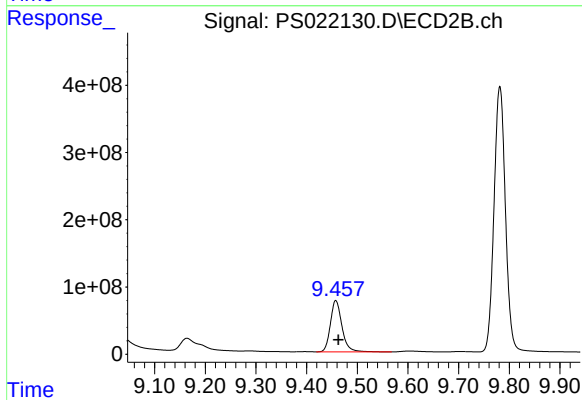
R.T.: 8.953 min
Delta R.T.: -0.004 min
Response: 8587174541
Conc: 710.58 ng/ml



#13 2,4-DB

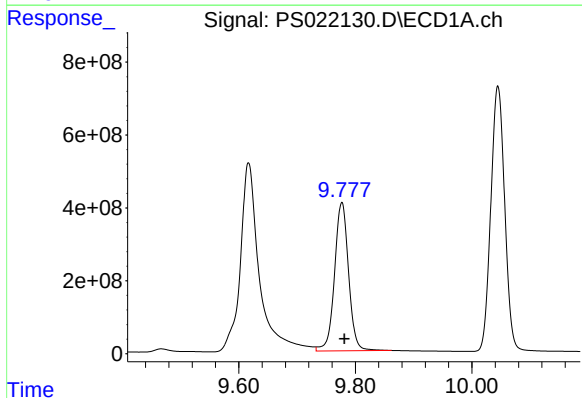
R.T.: 8.734 min
Delta R.T.: -0.003 min
Response: 1501346169
Conc: 682.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



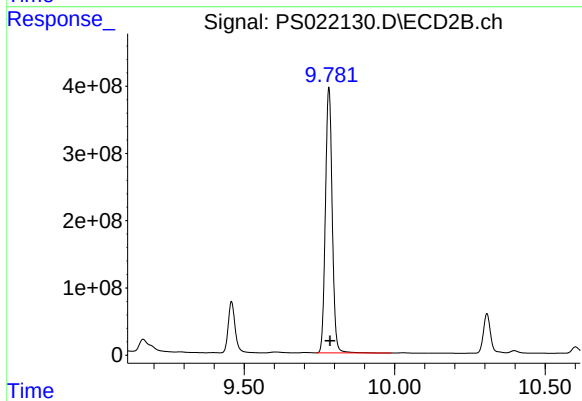
#13 2,4-DB

R.T.: 9.458 min
Delta R.T.: -0.005 min
Response: 1211849529
Conc: 717.66 ng/ml



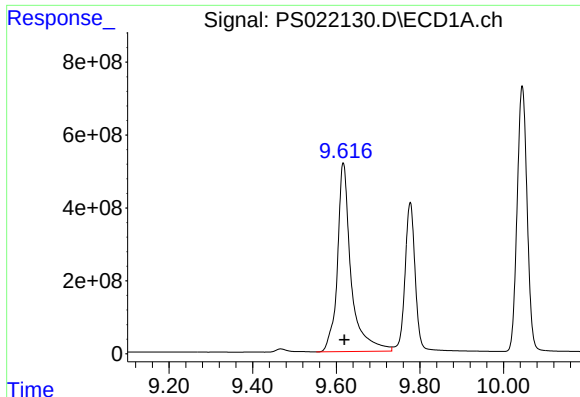
#14 DINOSEB

R.T.: 9.777 min
Delta R.T.: -0.004 min
Response: 6819327669
Conc: 663.09 ng/ml



#14 DINOSEB

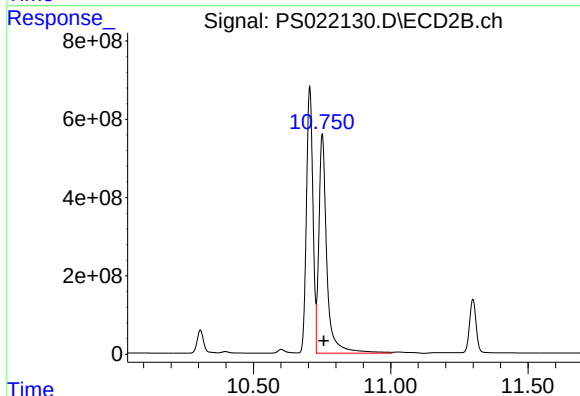
R.T.: 9.781 min
Delta R.T.: -0.004 min
Response: 6208702307
Conc: 664.22 ng/ml



#15 Picloram

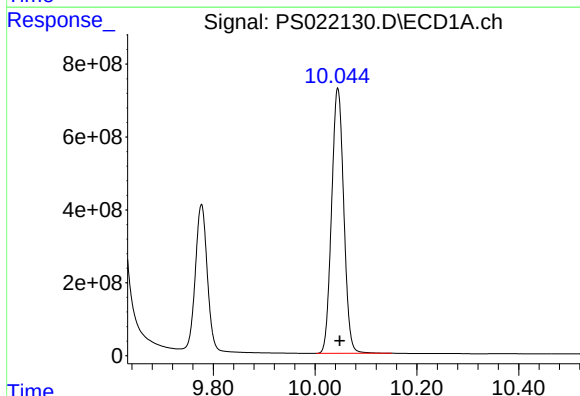
R.T.: 9.617 min
Delta R.T.: -0.003 min
Response: 11752130535
Conc: 631.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



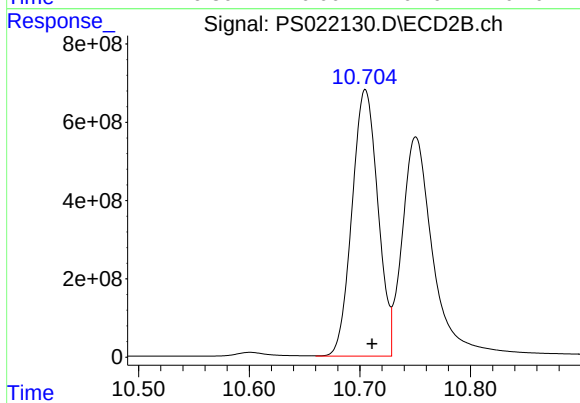
#15 Picloram

R.T.: 10.751 min
Delta R.T.: -0.005 min
Response: 11354213113
Conc: 625.61 ng/ml



#16 DCPA

R.T.: 10.045 min
Delta R.T.: -0.004 min
Response: 12049867628
Conc: 709.19 ng/ml



#16 DCPA

R.T.: 10.705 min
Delta R.T.: -0.006 min
Response: 11052772532
Conc: 718.17 ng/ml