

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120523\
 Data File : PS025021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 23:11
 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: Dec 06 00:02:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 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	6.355	6.771	1675.3E6	548.0E6	748.640	756.354
Target Compounds							
1) T	Dalapon	2.474	2.532	1952.0E6	764.8E6	676.919	666.773
2) T	3,5-DICHL...	5.730	5.960	2335.8E6	804.7E6	691.059	707.859
3) T	4-Nitroph...	6.192	6.386	1025.4E6	330.2E6	696.312	678.036
5) T	DICAMBA	6.496	6.931	6998.7E6	2234.9E6	718.139	721.320
6) T	MCP	6.648	7.029	499.5E6	151.5E6	72.924	73.057
7) T	MCPA	6.770	7.235	687.6E6	228.5E6	72.225	69.456
8) T	DICHLORPROP	7.083	7.544	1802.8E6	558.4E6	702.782	709.864
9) T	2,4-D	7.280	7.827	2164.9E6	689.2E6	712.769	707.595
10) T	Pentachlo...	7.509	8.250	26169.6E6	8267.5E6	746.350	729.347
11) T	2,4,5-TP ...	8.031	8.608	10936.5E6	3210.2E6	719.929	727.923
12) T	2,4,5-T	8.286	8.977	10512.6E6	3161.2E6	727.798	732.675
13) T	2,4-DB	8.790	9.480	1701.0E6	404.4E6	732.147	730.696
14) T	DINOSEB	9.843	9.808	7767.8E6	2219.8E6	715.412	724.012
15) T	Picloram	9.668	10.758	13780.8E6	4516.9E6	707.223	690.100
16) T	DCPA	10.109	10.729	13629.6E6	3982.2E6	726.409	734.728

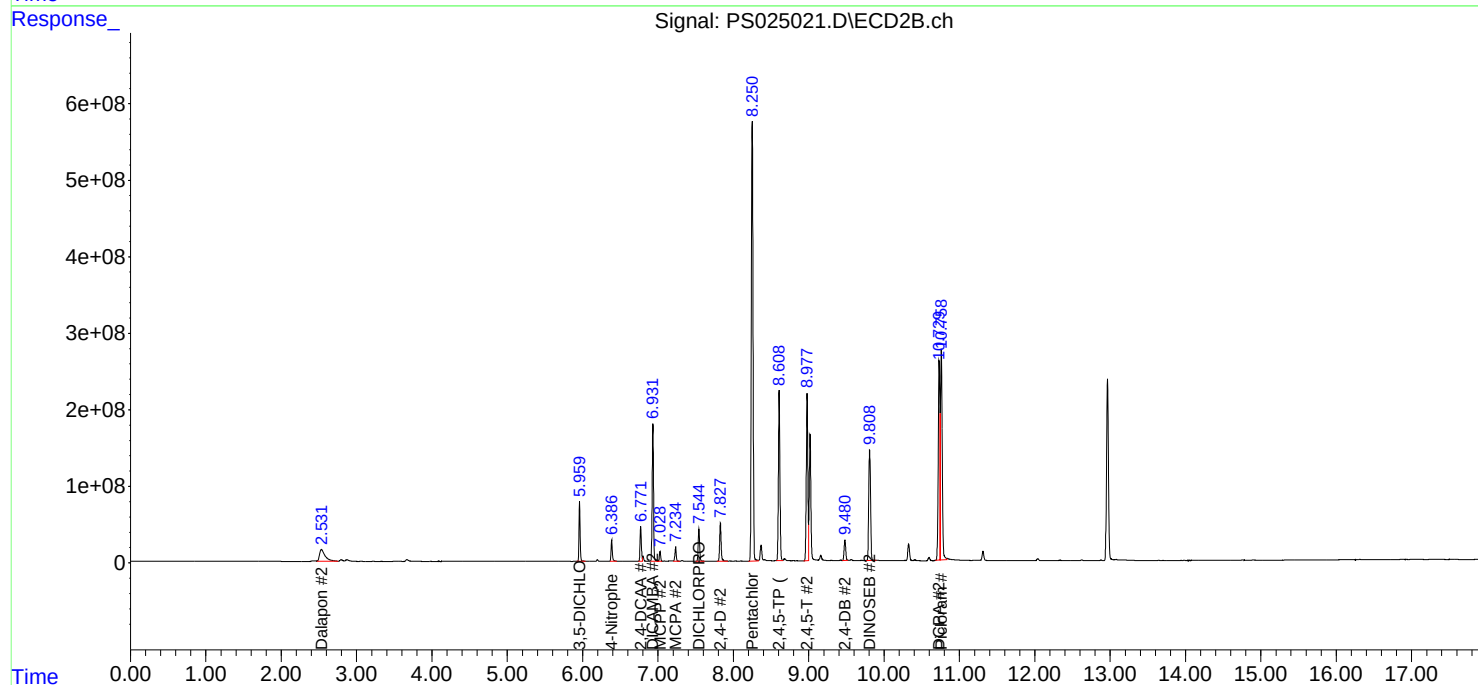
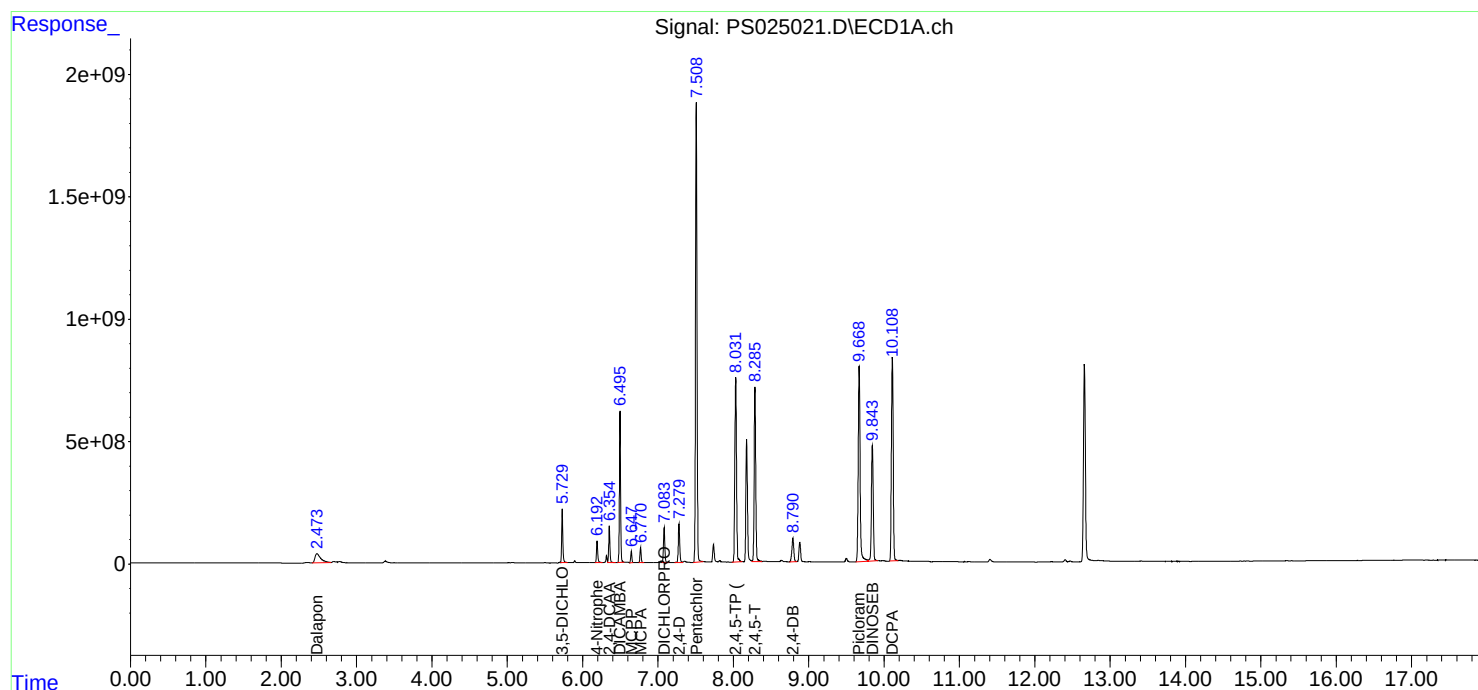
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

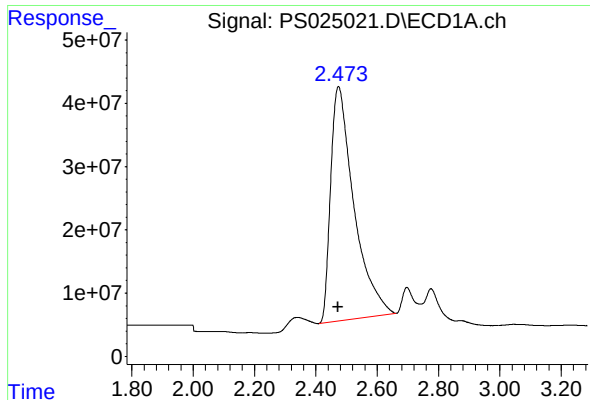
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
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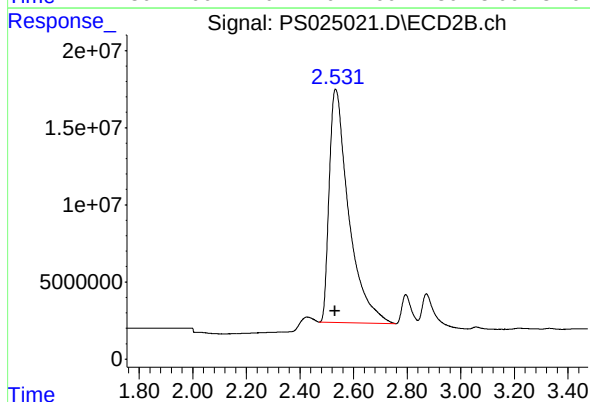




#1 Dalapon

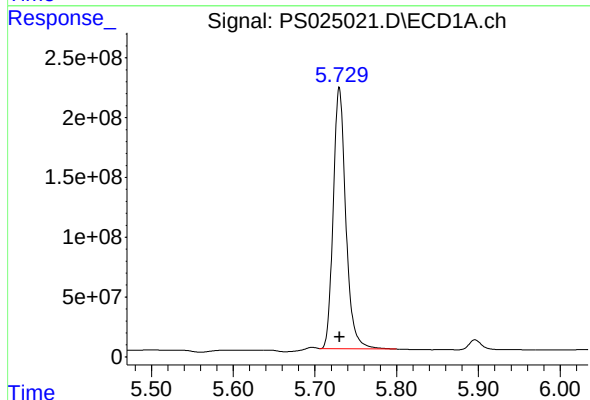
R.T.: 2.474 min
Delta R.T.: 0.002 min
Response: 1952032868
Conc: 676.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



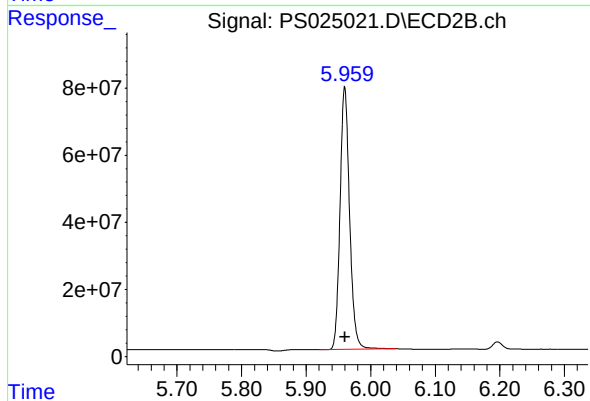
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.000 min
Response: 764822298
Conc: 666.77 ng/ml



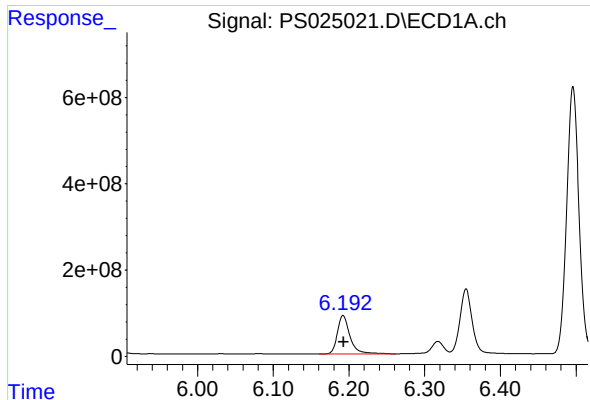
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 2335757873
Conc: 691.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

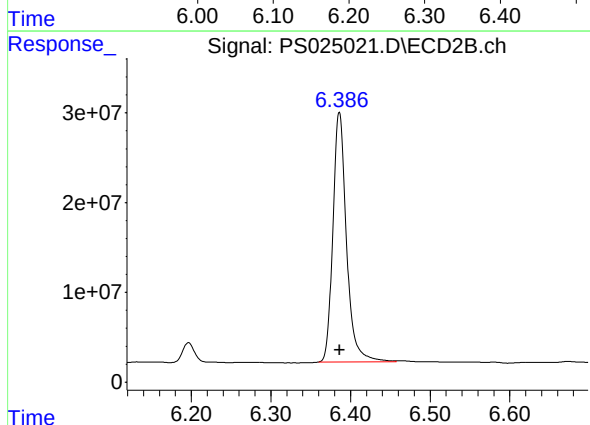
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 804670036
Conc: 707.86 ng/ml



#3 4-Nitrophenol

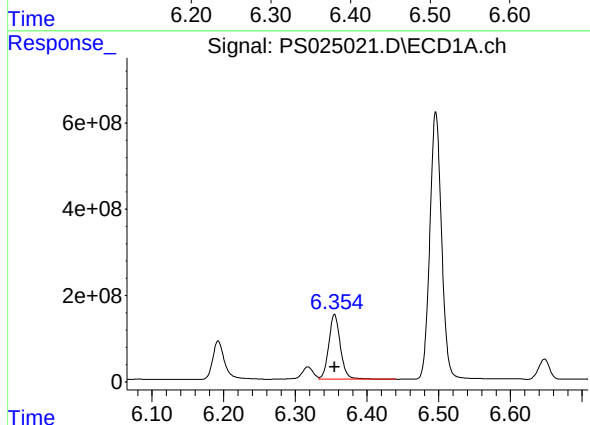
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 1025411802
Conc: 696.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



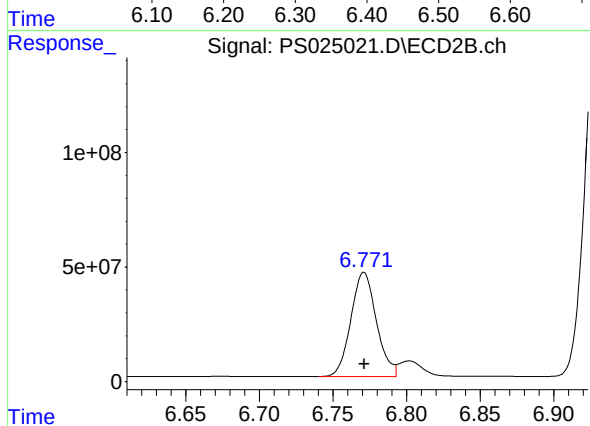
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 330228587
Conc: 678.04 ng/ml



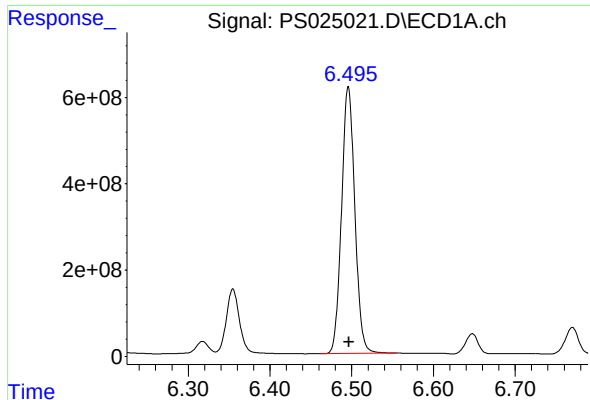
#4 2,4-DCAA

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1675339119
Conc: 748.64 ng/ml



#4 2,4-DCAA

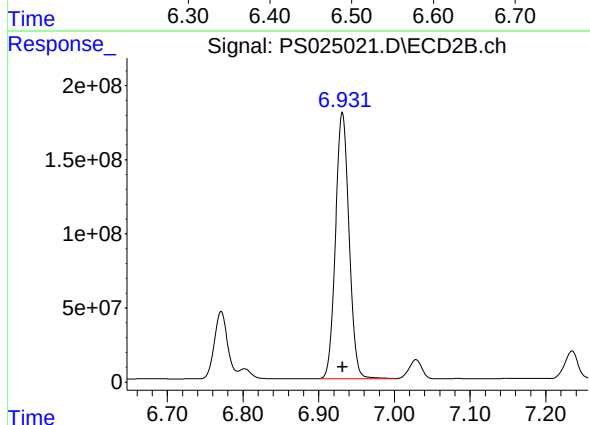
R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 548019485
Conc: 756.35 ng/ml



#5 DICAMBA

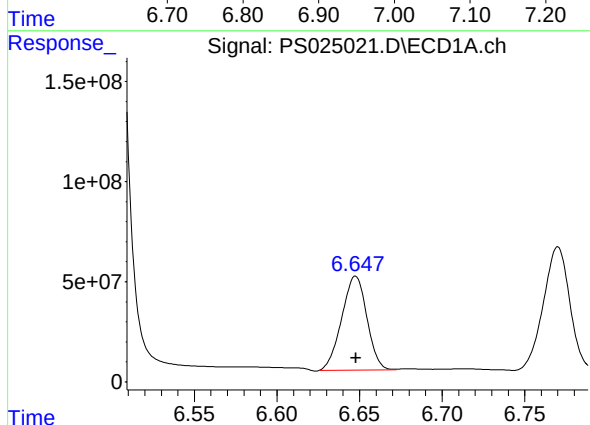
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 6998695784
Conc: 718.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



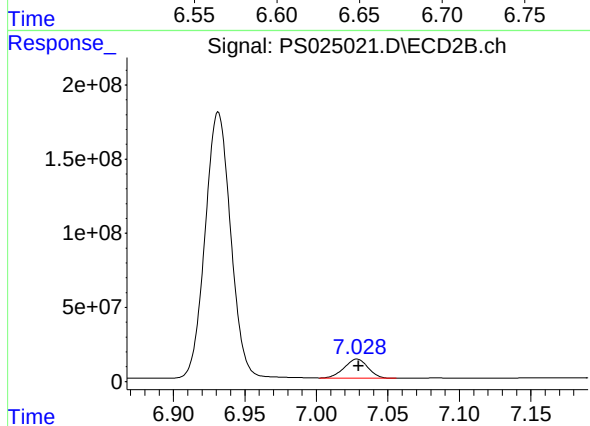
#5 DICAMBA

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 2234859919
Conc: 721.32 ng/ml



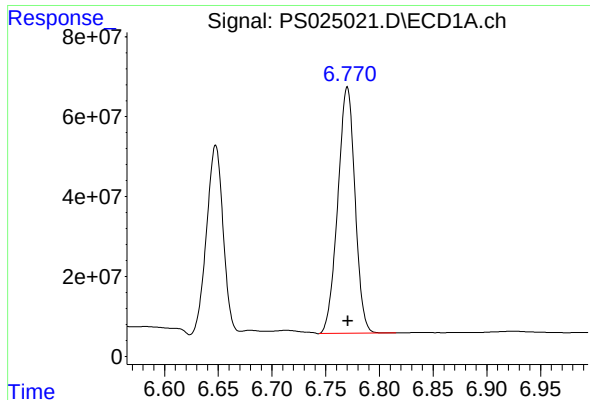
#6 MCPP

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 499468718
Conc: 72.92 ug/ml



#6 MCPP

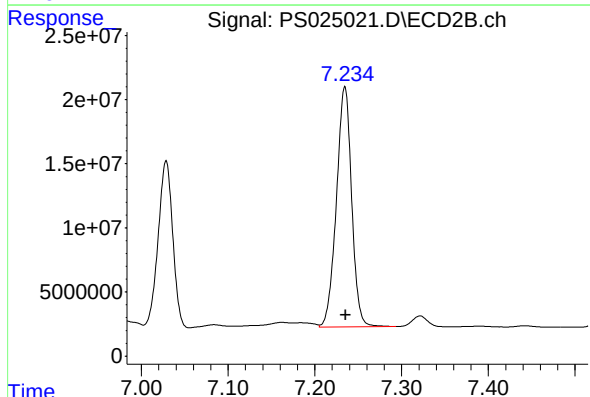
R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 151539234
Conc: 73.06 ug/ml



#7 MCPA

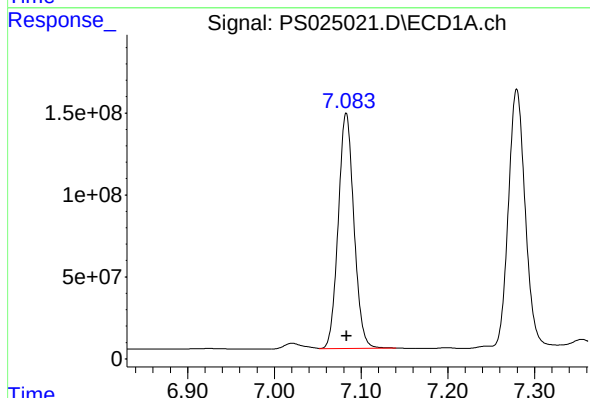
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 687577392
Conc: 72.22 ug/ml

Instrument :
ECD_S
ClientSampleId :



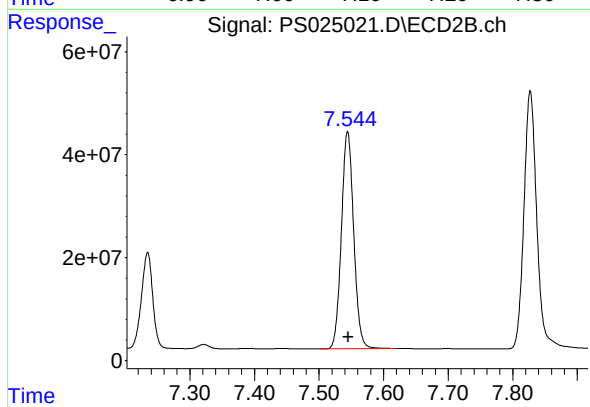
#7 MCPA

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 228457467
Conc: 69.46 ug/ml



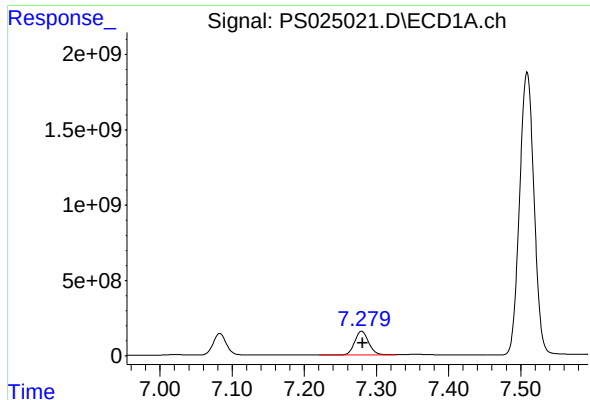
#8 DICHLORPROP

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 1802843767
Conc: 702.78 ng/ml



#8 DICHLORPROP

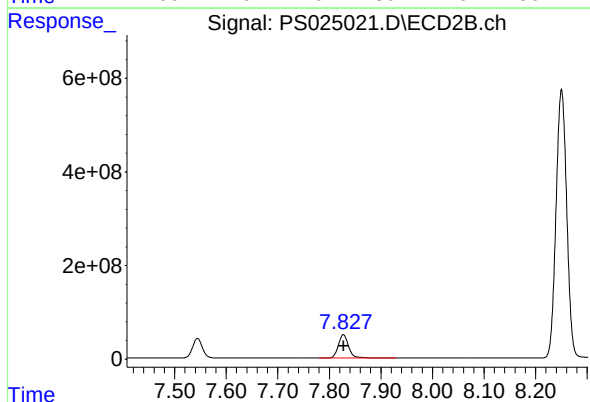
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 558418082
Conc: 709.86 ng/ml



#9 2,4-D

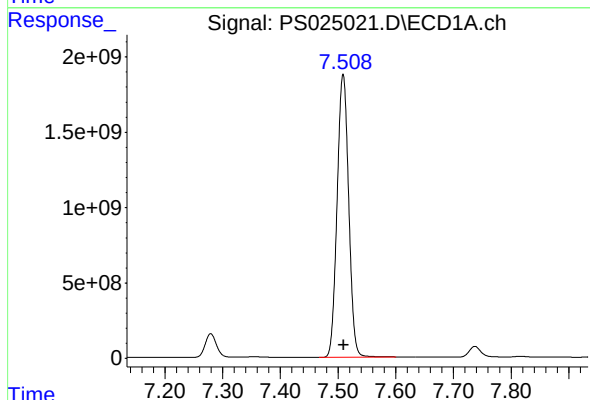
R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 2164922328
Conc: 712.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



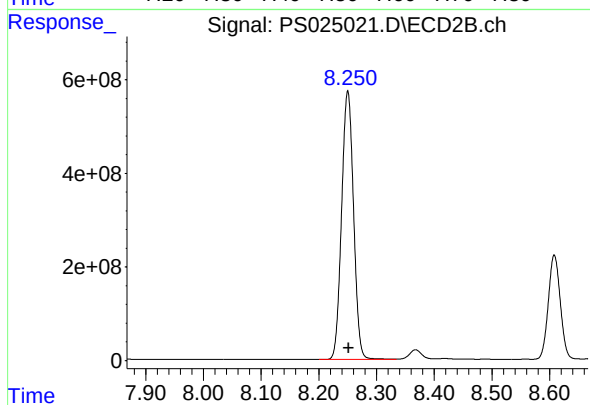
#9 2,4-D

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 689232485
Conc: 707.59 ng/ml



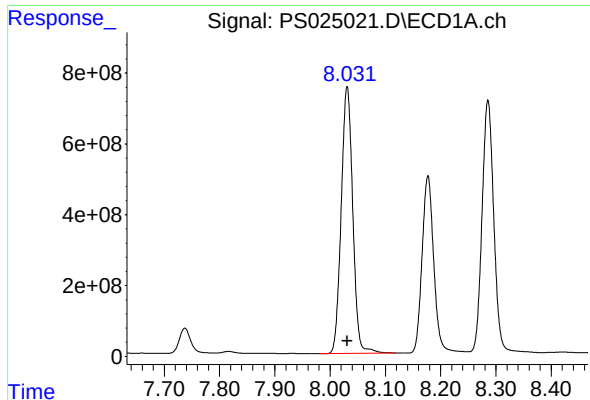
#10 Pentachlorophenol

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 26169641165
Conc: 746.35 ng/ml



#10 Pentachlorophenol

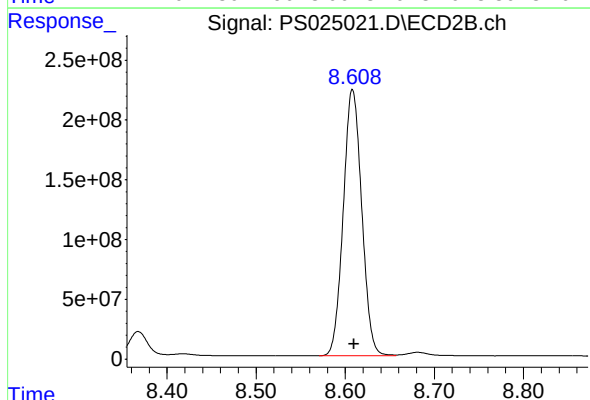
R.T.: 8.250 min
Delta R.T.: -0.001 min
Response: 8267527521
Conc: 729.35 ng/ml



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

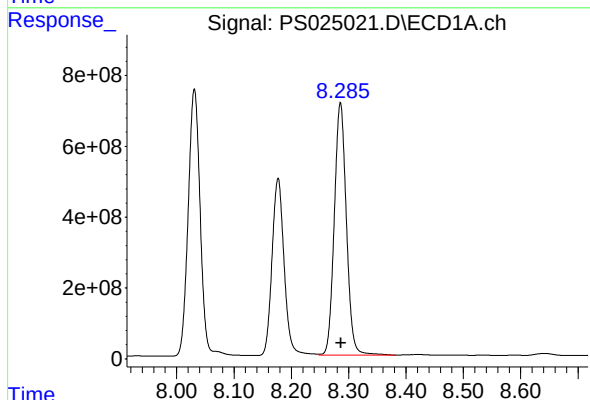
R.T.: 8.031 min
Delta R.T.: 0.000 min
Response: 10936521288
Conc: 719.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



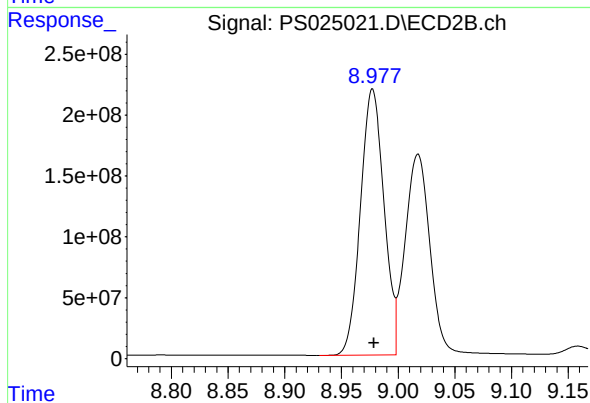
#11 2,4,5-TP (SILVEX)

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 3210214488
Conc: 727.92 ng/ml



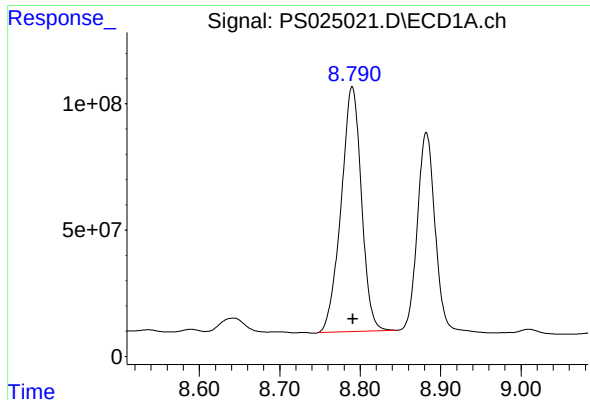
#12 2,4,5-T

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 10512579457
Conc: 727.80 ng/ml



#12 2,4,5-T

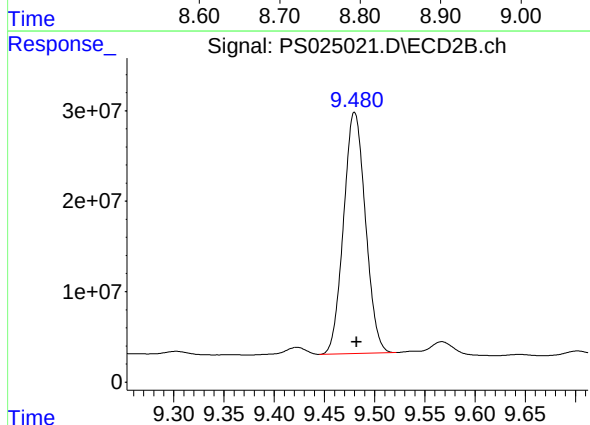
R.T.: 8.977 min
Delta R.T.: -0.002 min
Response: 3161174246
Conc: 732.67 ng/ml



#13 2,4-DB

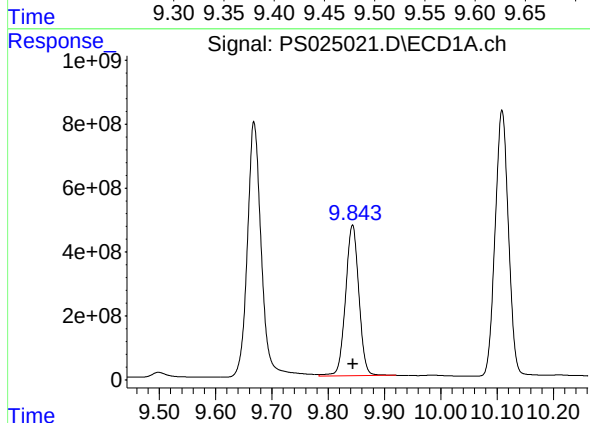
R.T.: 8.790 min
Delta R.T.: -0.001 min
Response: 1700992527
Conc: 732.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



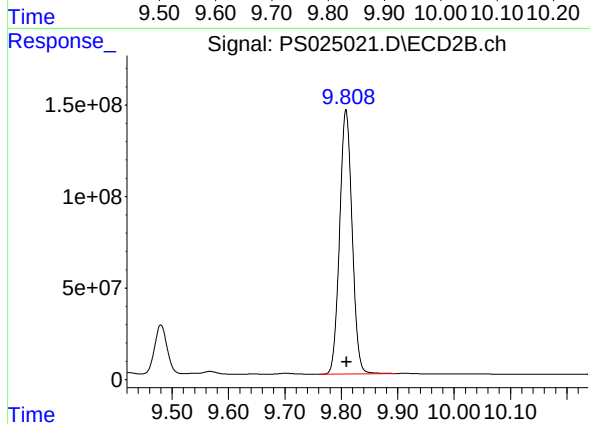
#13 2,4-DB

R.T.: 9.480 min
Delta R.T.: -0.002 min
Response: 404416531
Conc: 730.70 ng/ml



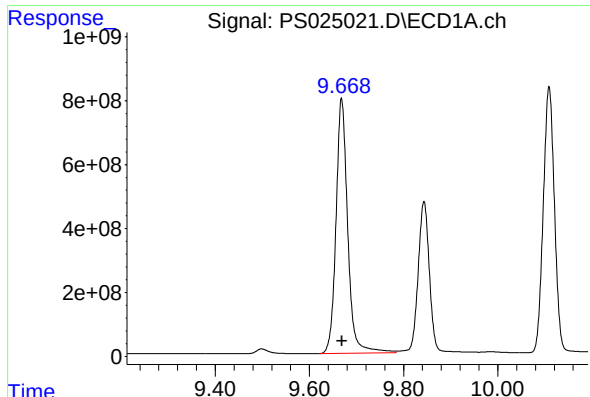
#14 DINOSEB

R.T.: 9.843 min
Delta R.T.: 0.000 min
Response: 7767800399
Conc: 715.41 ng/ml



#14 DINOSEB

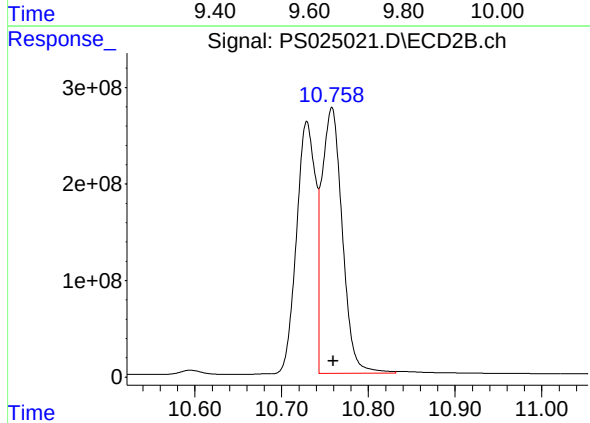
R.T.: 9.808 min
Delta R.T.: -0.001 min
Response: 2219768998
Conc: 724.01 ng/ml



#15 Picloram

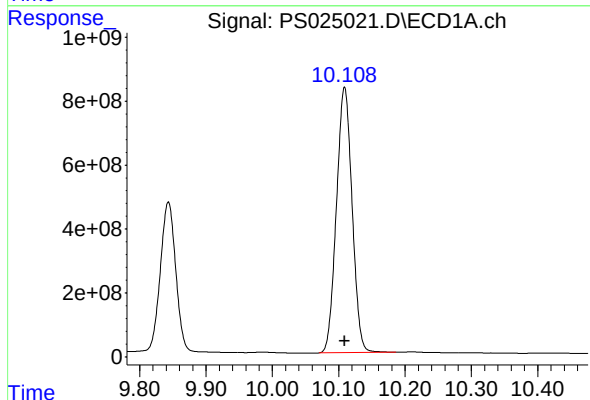
R.T.: 9.668 min
Delta R.T.: -0.001 min
Response: 13780820027
Conc: 707.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



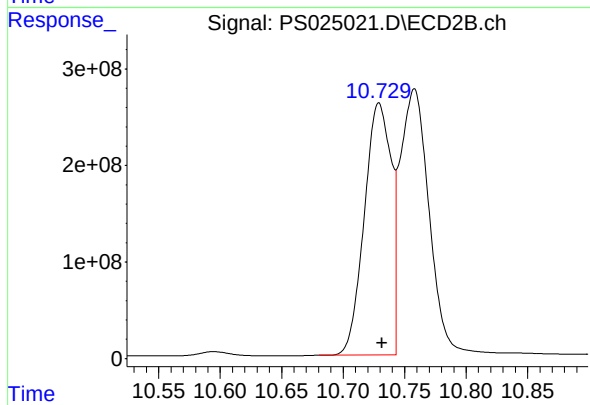
#15 Picloram

R.T.: 10.758 min
Delta R.T.: -0.002 min
Response: 4516891971
Conc: 690.10 ng/ml



#16 DCPA

R.T.: 10.109 min
Delta R.T.: 0.000 min
Response: 13629613495
Conc: 726.41 ng/ml



#16 DCPA

R.T.: 10.729 min
Delta R.T.: -0.002 min
Response: 3982178820
Conc: 734.73 ng/ml