

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051623\
 Data File : PS023030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 14:51
 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: May 16 21:35:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
 Quant Title : 8080.M
 QLast Update : Wed May 10 16:09:19 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	6.484	6.857	1131.7E6	425.6E6	744.065	758.514
Target Compounds							
1) T	Dalapon	2.550	2.580	1124.7E6	588.9E6	695.585	682.291
2) T	3,5-DICHL...	5.837	6.023	1427.4E6	606.3E6	711.319	714.753
3) T	4-Nitroph...	6.316	6.462	734.1E6	232.1E6	697.339	699.435
5) T	DICAMBA	6.633	7.024	4835.7E6	1863.4E6	736.416	747.950
6) T	MCPD	6.793	7.119	341.7E6	131.8E6	73.126	74.489
7) T	MCPA	6.921	7.329	491.8E6	185.8E6	70.244	70.186
8) T	DICHLORPROP	7.245	7.646	1319.6E6	441.0E6	704.105	712.618
9) T	2,4-D	7.447	7.934	1589.2E6	500.6E6	686.683	699.728
10) T	Pentachlo...	7.682	8.366	19166.7E6	6720.1E6	715.983	724.961
11) T	2,4,5-TP ...	8.220	8.725	8159.9E6	2515.3E6	698.558	706.507
12) T	2,4,5-T	8.480	9.099	8126.4E6	2272.8E6	703.145	707.839
13) T	2,4-DB	8.997	9.606	1705.9E6	276.5E6	727.141	720.008
14) T	DINOSEB	10.073	9.935	5851.0E6	1685.8E6	716.695	712.643
15) T	Picloram	9.893	10.901	12007.2E6	2935.7E6	700.193	689.326
16) T	DCPA	10.343	10.864	9772.7E6	2759.6E6	749.138	738.511

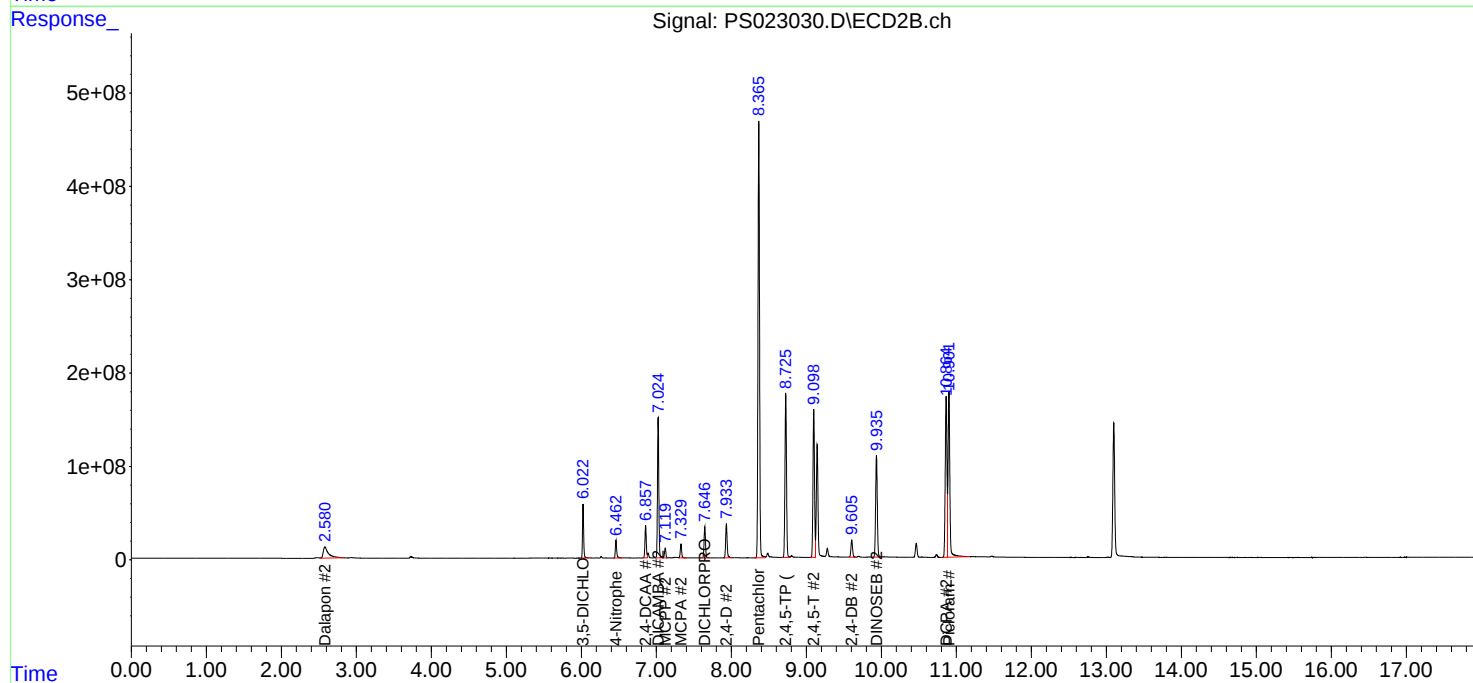
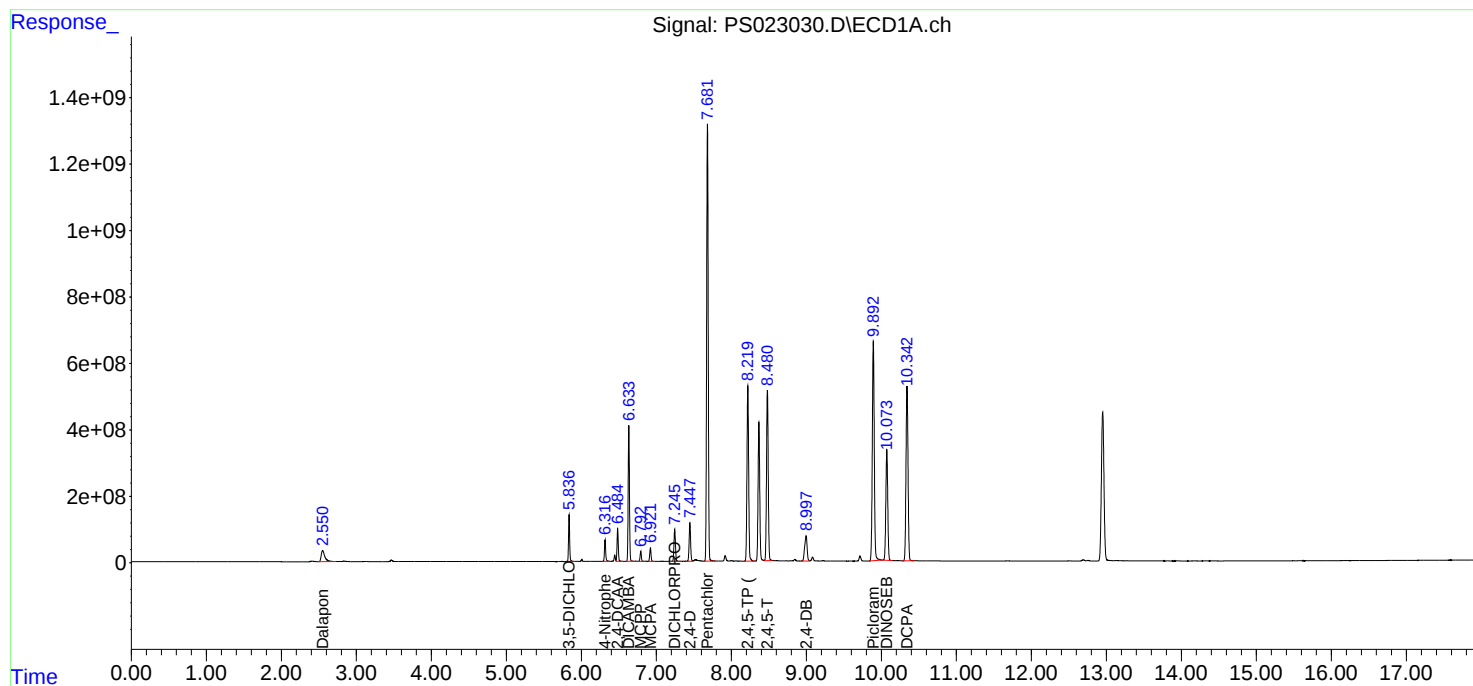
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

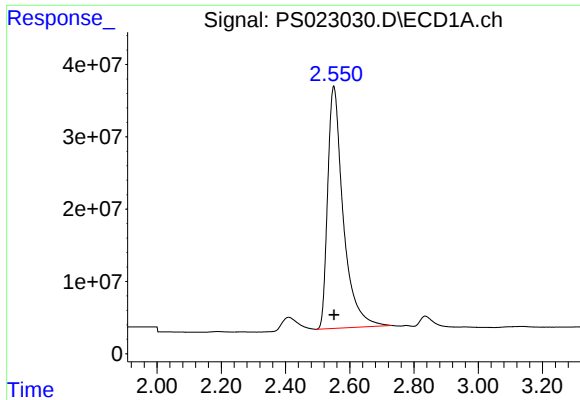
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051623\
Data File : PS023030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 14:51
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 21:35:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
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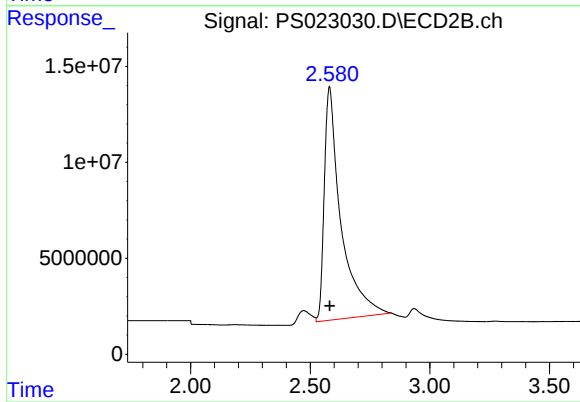




#1 Dalapon

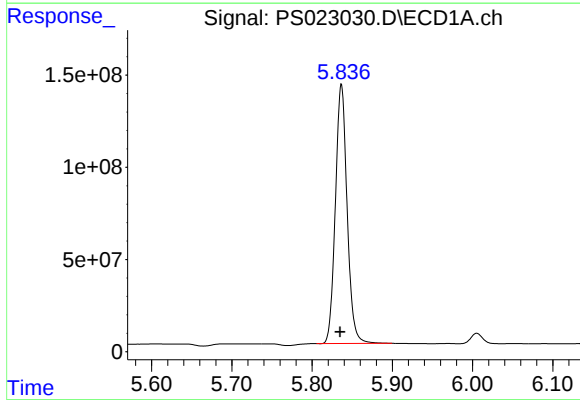
R.T.: 2.550 min
Delta R.T.: 0.000 min
Response: 1124700341
Conc: 695.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



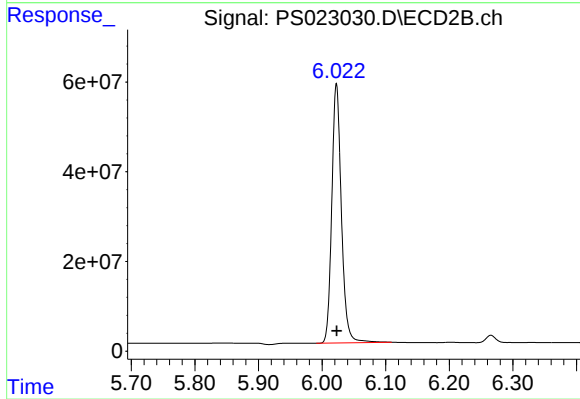
#1 Dalapon

R.T.: 2.580 min
Delta R.T.: -0.002 min
Response: 588927006
Conc: 682.29 ng/ml



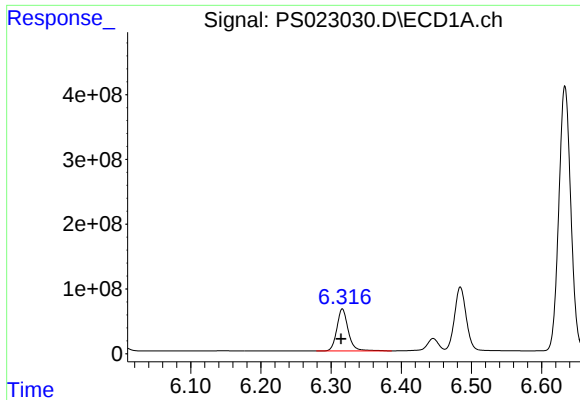
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 1427429263
Conc: 711.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

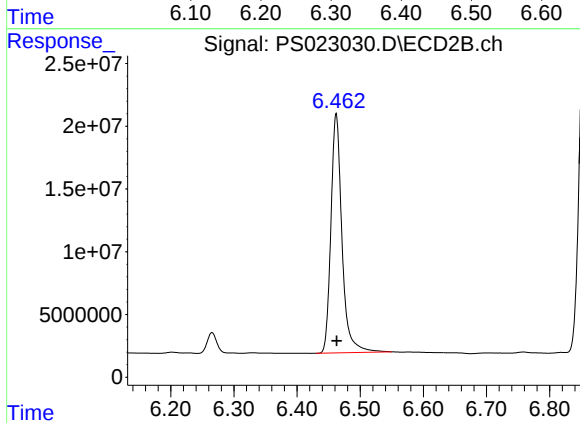
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 606261532
Conc: 714.75 ng/ml



#3 4-Nitrophenol

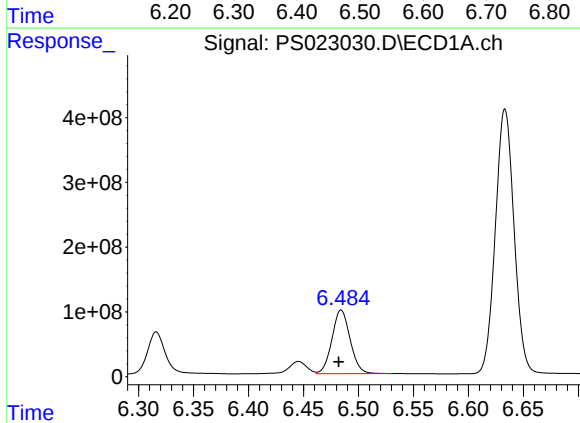
R.T.: 6.316 min
Delta R.T.: 0.002 min
Response: 734138080
Conc: 697.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



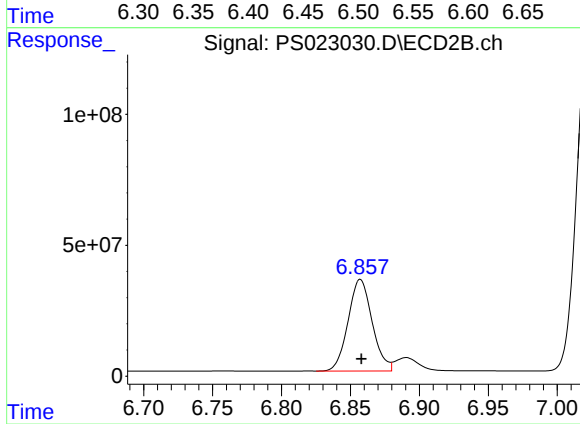
#3 4-Nitrophenol

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 232099503
Conc: 699.43 ng/ml



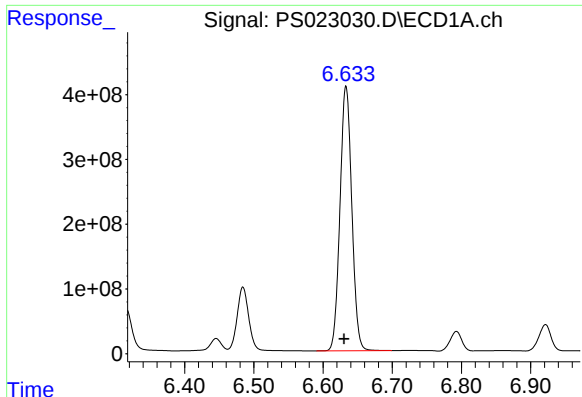
#4 2,4-DCAA

R.T.: 6.484 min
Delta R.T.: 0.002 min
Response: 1131718521
Conc: 744.06 ng/ml



#4 2,4-DCAA

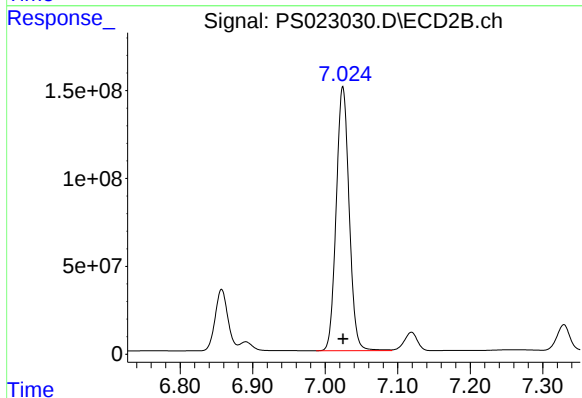
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 425613856
Conc: 758.51 ng/ml



#5 DICAMBA

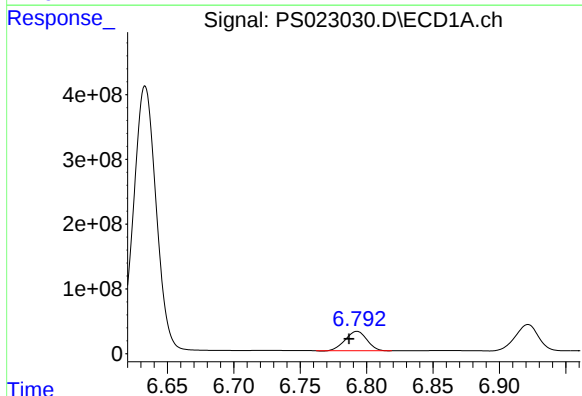
R.T.: 6.633 min
Delta R.T.: 0.003 min
Response: 4835749788
Conc: 736.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



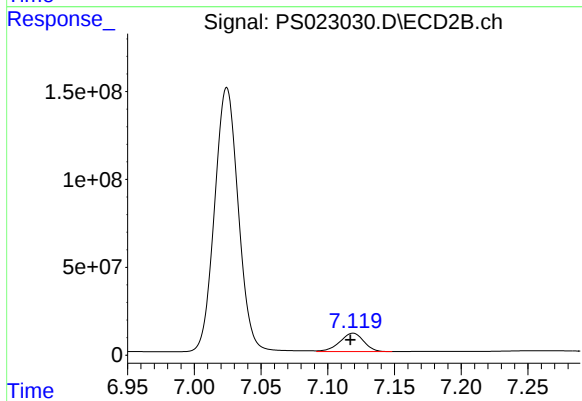
#5 DICAMBA

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 1863431773
Conc: 747.95 ng/ml



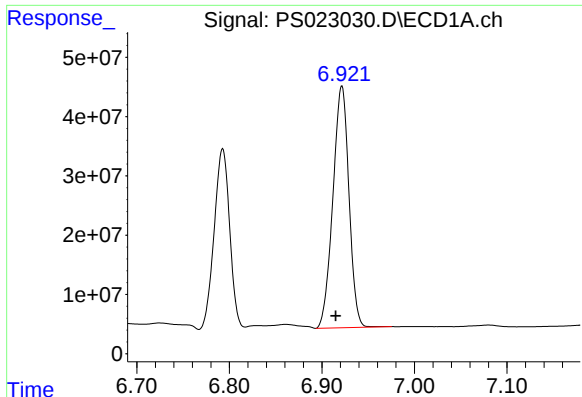
#6 MCP

R.T.: 6.793 min
Delta R.T.: 0.006 min
Response: 341691454
Conc: 73.13 ug/ml



#6 MCP

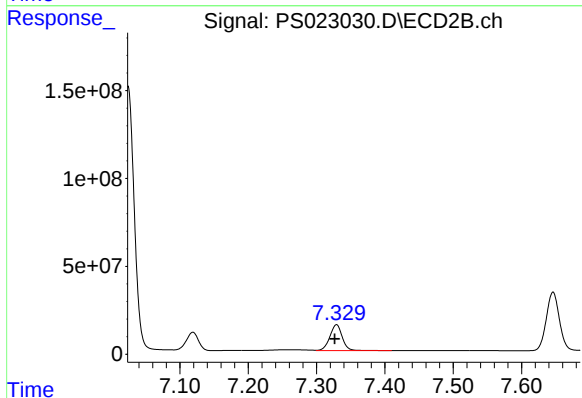
R.T.: 7.119 min
Delta R.T.: 0.002 min
Response: 131794025
Conc: 74.49 ug/ml



#7 MCPA

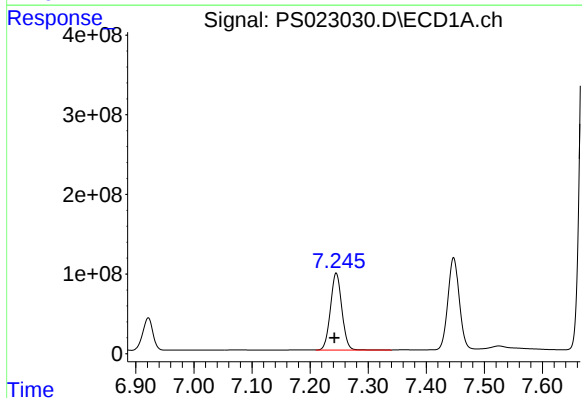
R.T.: 6.921 min
Delta R.T.: 0.007 min
Response: 491763389
Conc: 70.24 ug/ml

Instrument :
ECD_S
ClientSampleId :



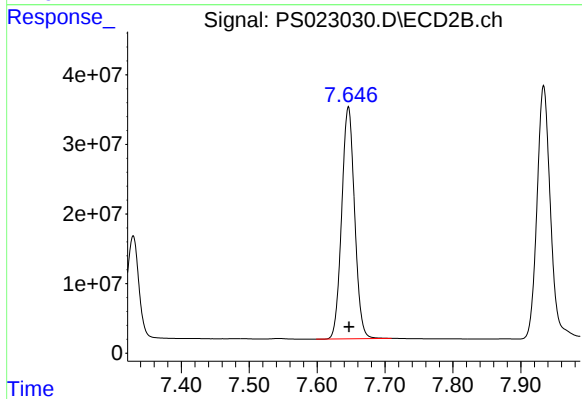
#7 MCPA

R.T.: 7.329 min
Delta R.T.: 0.003 min
Response: 185841218
Conc: 70.19 ug/ml



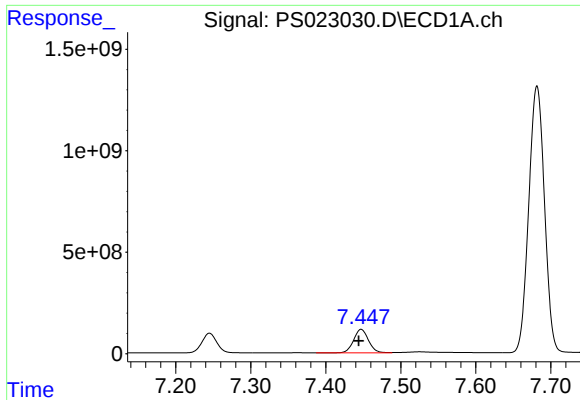
#8 DICHLORPROP

R.T.: 7.245 min
Delta R.T.: 0.003 min
Response: 1319576730
Conc: 704.11 ng/ml



#8 DICHLORPROP

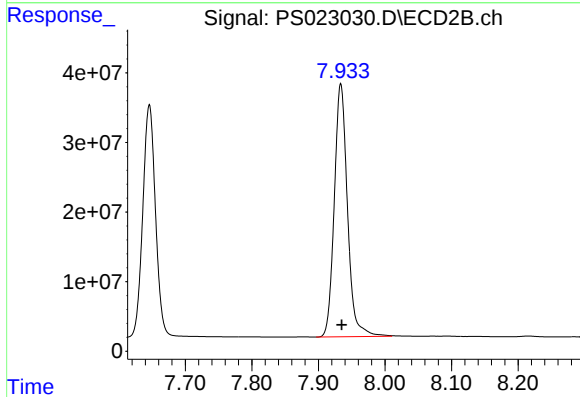
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 441009994
Conc: 712.62 ng/ml



#9 2,4-D

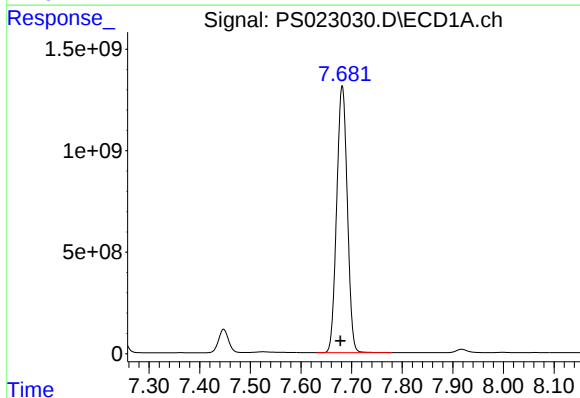
R.T.: 7.447 min
Delta R.T.: 0.003 min
Response: 1589181876
Conc: 686.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



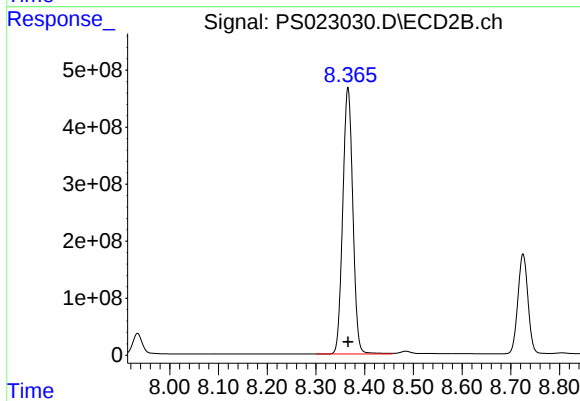
#9 2,4-D

R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: 500599207
Conc: 699.73 ng/ml



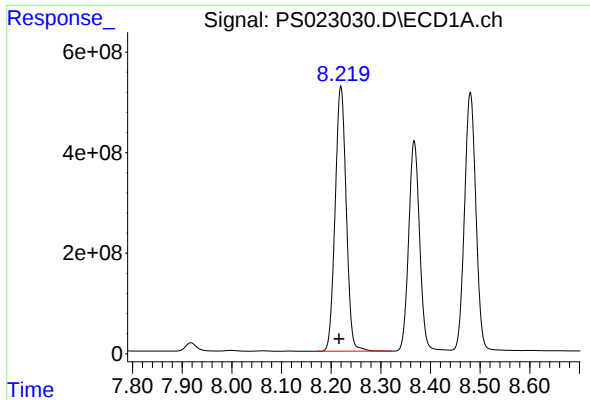
#10 Pentachlorophenol

R.T.: 7.682 min
Delta R.T.: 0.004 min
Response: 19166691273
Conc: 715.98 ng/ml



#10 Pentachlorophenol

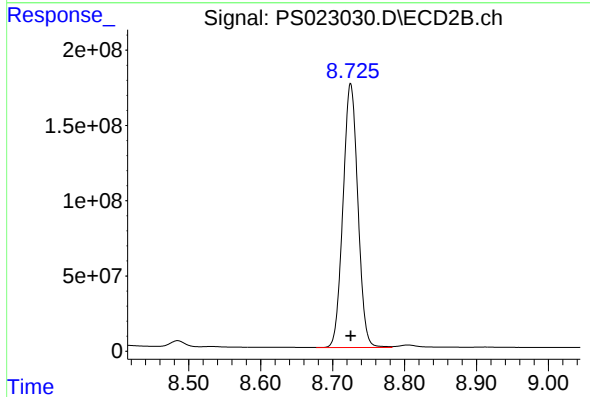
R.T.: 8.366 min
Delta R.T.: 0.000 min
Response: 6720117841
Conc: 724.96 ng/ml



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

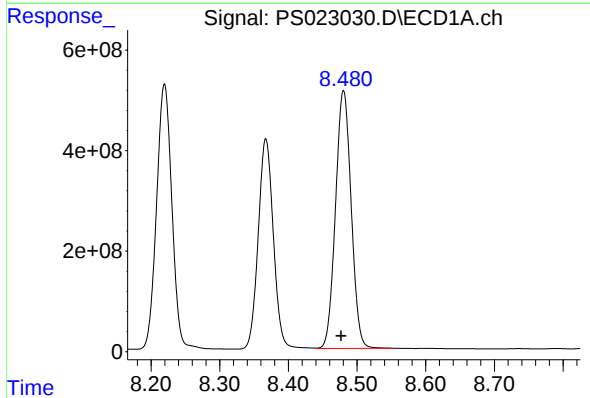
R.T.: 8.220 min
Delta R.T.: 0.004 min
Response: 8159905937
Conc: 698.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



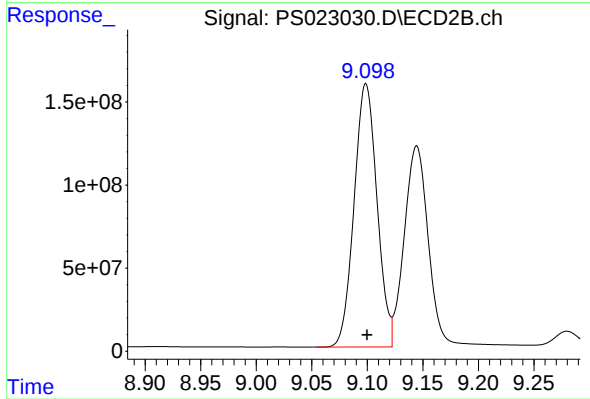
#11 2,4,5-TP (SILVEX)

R.T.: 8.725 min
Delta R.T.: 0.000 min
Response: 2515263621
Conc: 706.51 ng/ml



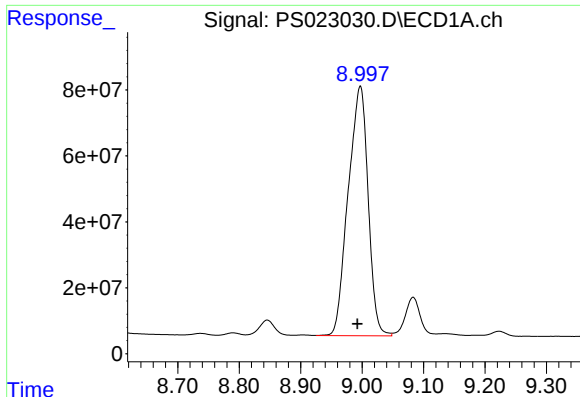
#12 2,4,5-T

R.T.: 8.480 min
Delta R.T.: 0.004 min
Response: 8126378417
Conc: 703.14 ng/ml



#12 2,4,5-T

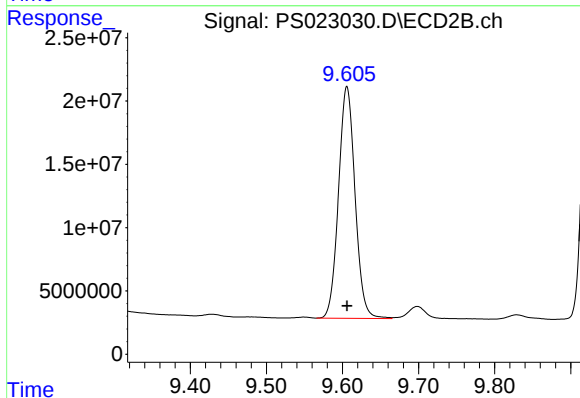
R.T.: 9.099 min
Delta R.T.: -0.001 min
Response: 2272750916
Conc: 707.84 ng/ml



#13 2,4-DB

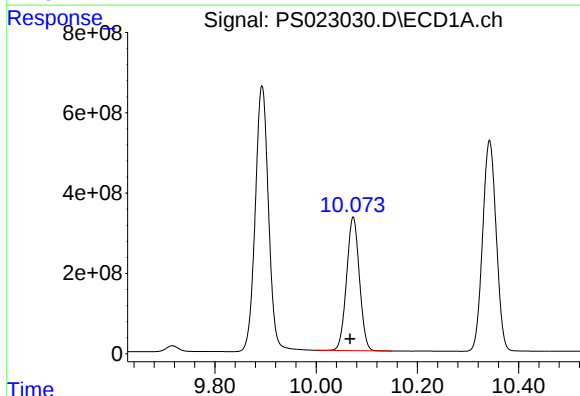
R.T.: 8.997 min
Delta R.T.: 0.004 min
Response: 1705887005
Conc: 727.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



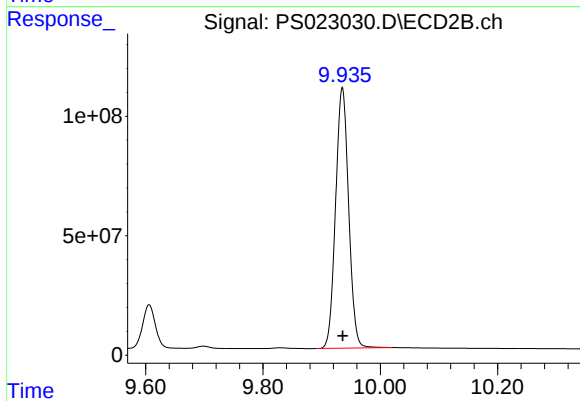
#13 2,4-DB

R.T.: 9.606 min
Delta R.T.: 0.000 min
Response: 276475600
Conc: 720.01 ng/ml



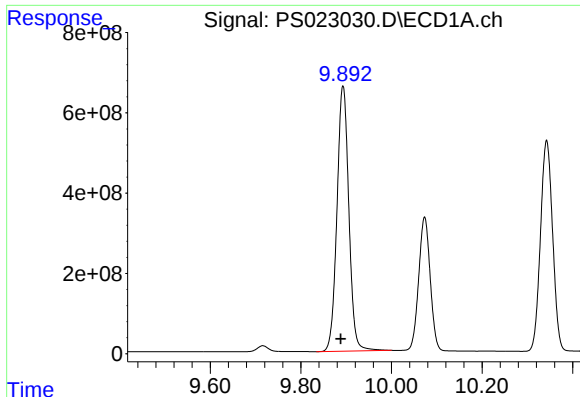
#14 DINOSEB

R.T.: 10.073 min
Delta R.T.: 0.006 min
Response: 5850988971
Conc: 716.70 ng/ml



#14 DINOSEB

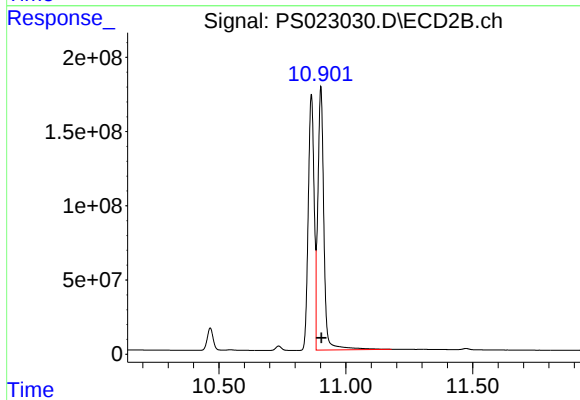
R.T.: 9.935 min
Delta R.T.: 0.000 min
Response: 1685804682
Conc: 712.64 ng/ml



#15 Picloram

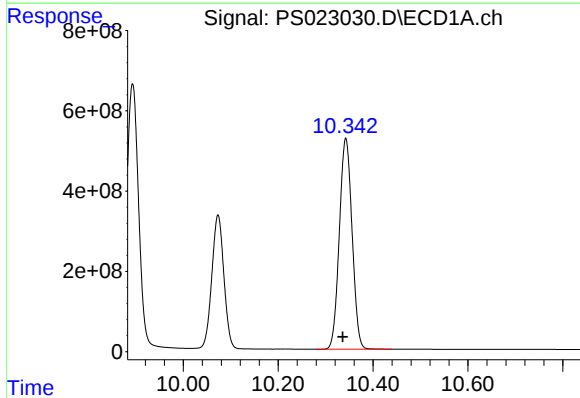
R.T.: 9.893 min
Delta R.T.: 0.005 min
Response: 12007200801
Conc: 700.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



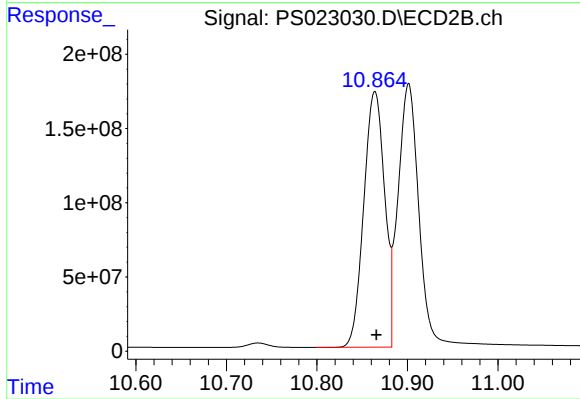
#15 Picloram

R.T.: 10.901 min
Delta R.T.: -0.002 min
Response: 2935728404
Conc: 689.33 ng/ml



#16 DCPA

R.T.: 10.343 min
Delta R.T.: 0.006 min
Response: 9772678346
Conc: 749.14 ng/ml



#16 DCPA

R.T.: 10.864 min
Delta R.T.: -0.002 min
Response: 2759566115
Conc: 738.51 ng/ml