

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
 Data File : PS029513CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2025 01:22
 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: Mar 22 03:51:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 21 04:46:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.150	7.578	3352.6E6	704.9E6	810.202	810.724
Target Compounds							
1) T	Dalapon	2.590	2.633	4149.9E6	1318.3E6	739.809	653.173
2) T	3,5-DICHL...	6.333	6.561	4487.7E6	988.4E6	771.298	741.382
3) T	4-Nitroph...	6.949	7.114	1647.4E6	486.9E6	873.600	676.412
5) T	DICAMBA	7.332	7.769	13608.9E6	3849.5E6	758.884	751.045
6) T	MCPD	7.513	7.875	964.6E6	168.9E6	73.087	73.078
7) T	MCPA	7.661	8.111	1284.5E6	221.9E6	74.520	73.949
8) T	DICHLORPROP	8.031	8.472	3502.8E6	920.2E6	758.582	760.355
9) T	2,4-D	8.260	8.794f	3615.2E6	935.0E6	799.195	778.642
10) T	Pentachlo...	8.558	9.306	45449.9E6	17870.2E6	809.844	770.520
11) T	2,4,5-TP ...	9.126	9.681f	19258.4E6	6961.2E6	779.452	774.827
12) T	2,4,5-T	9.417	10.093f	19986.5E6	6234.7E6	802.413	799.884
13) T	2,4-DB	9.985	10.653f	3171.1E6	603.2E6	867.491	801.610
14) T	DINOSEB	11.179	11.027f	13659.6E6	4574.6E6	784.716	792.579
15) T	Picloram	10.993	12.092f	24546.4E6	8818.9E6	814.832	777.071
16) T	DCPA	11.476	12.092	23550.0E6	8818.9E6	786.158	737.599

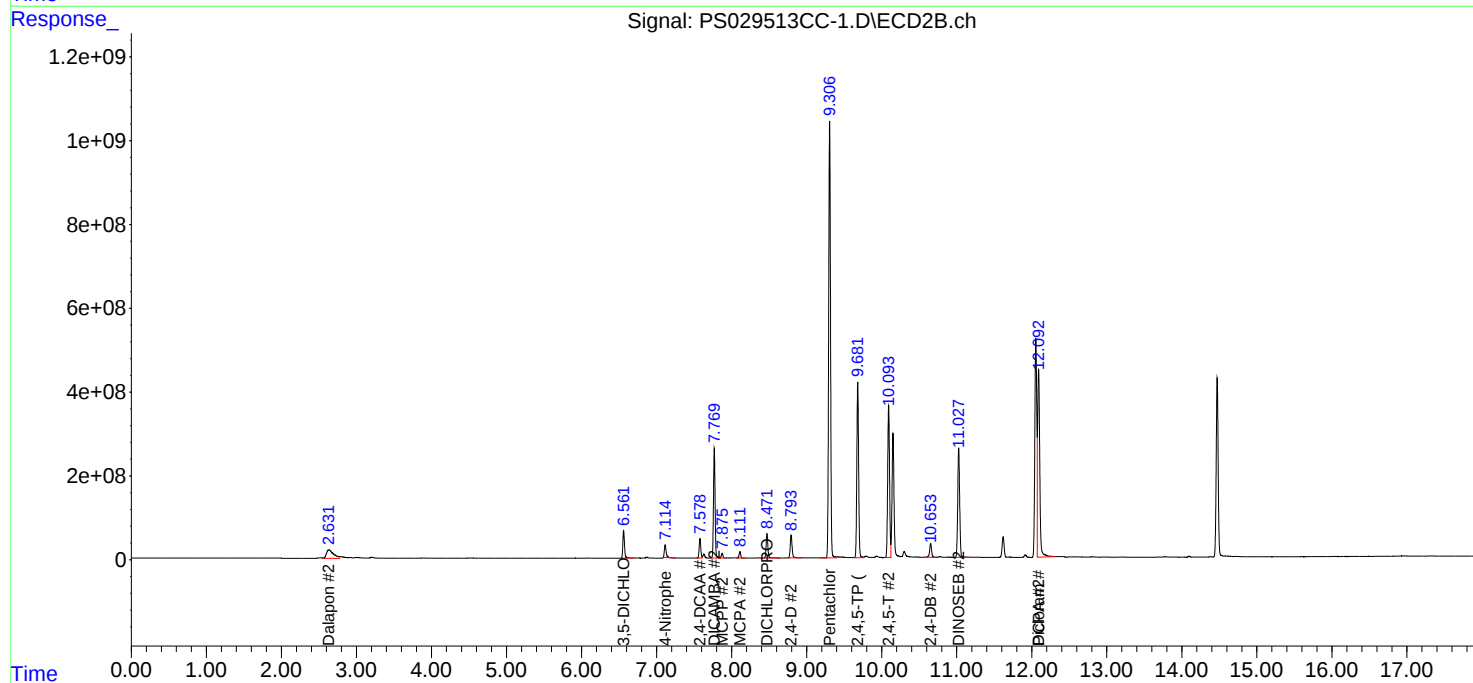
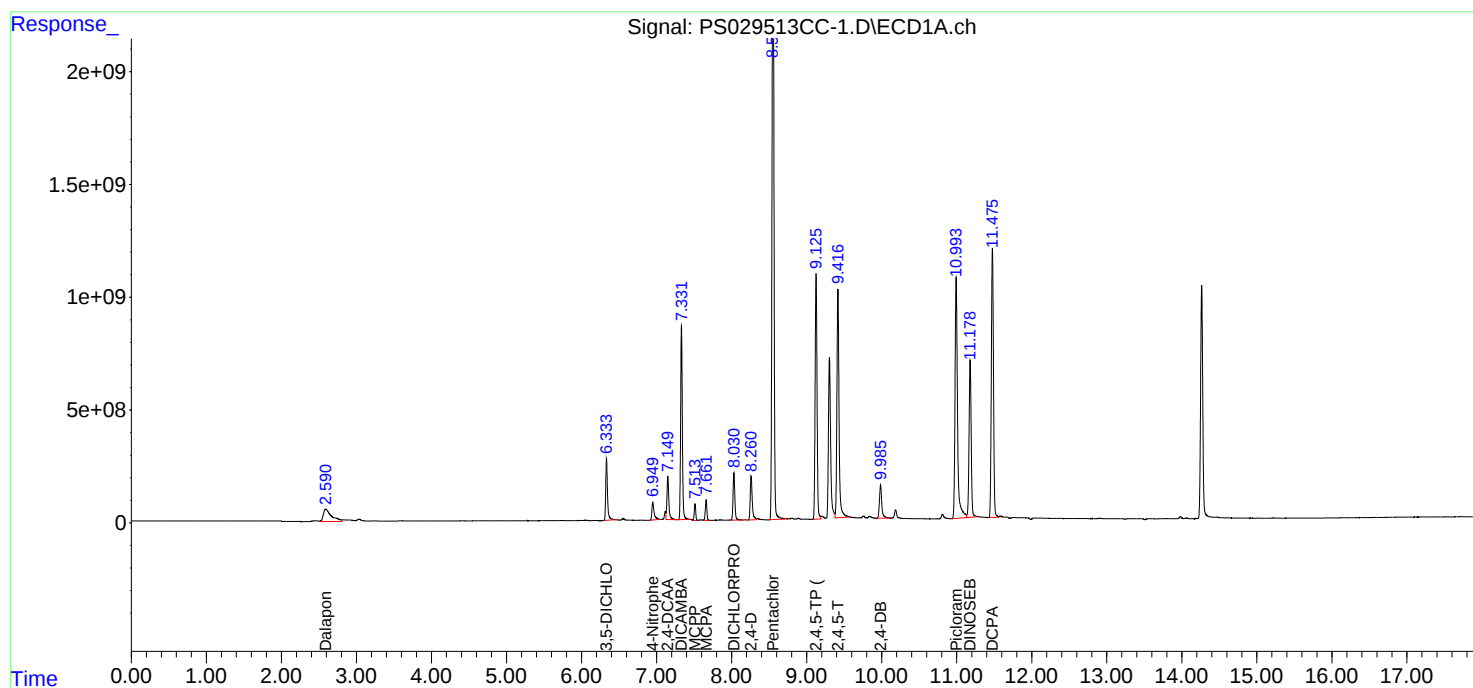
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

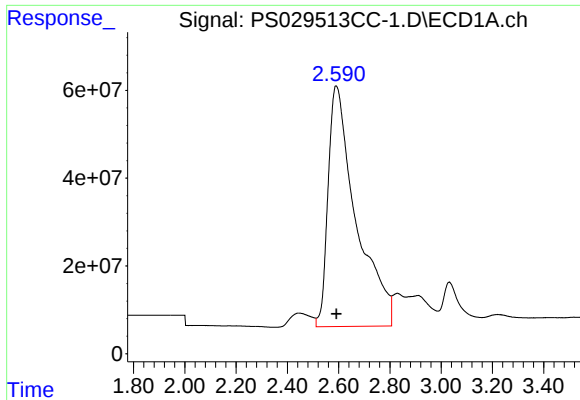
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032125\
Data File : PS029513CC-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2025 01:22
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 03:51:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032025.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

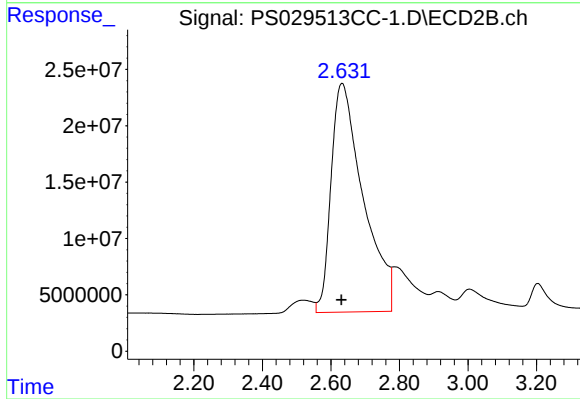




#1 Dalapon

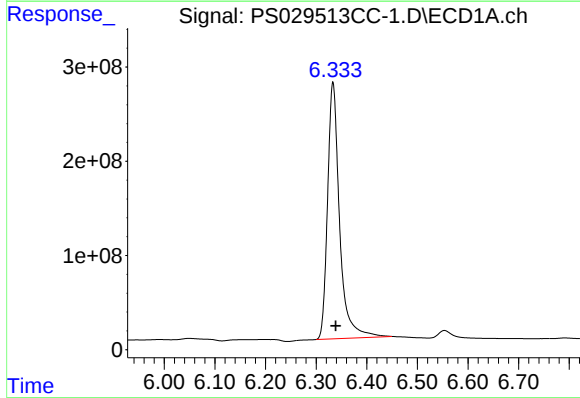
R.T.: 2.590 min
Delta R.T.: -0.001 min
Response: 4149942970
Conc: 739.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



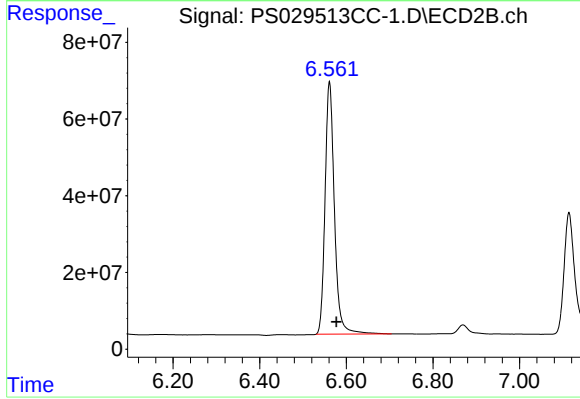
#1 Dalapon

R.T.: 2.633 min
Delta R.T.: 0.001 min
Response: 1318274300
Conc: 653.17 ng/ml



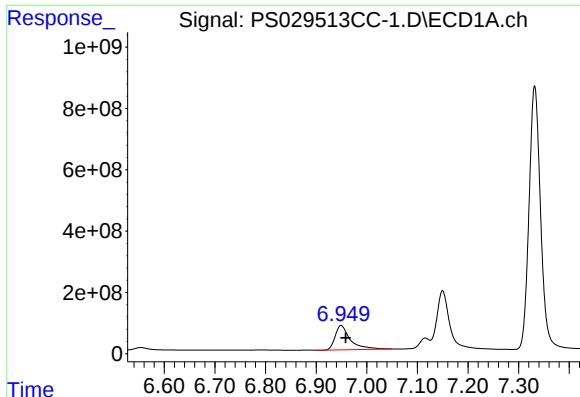
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 4487727046
Conc: 771.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

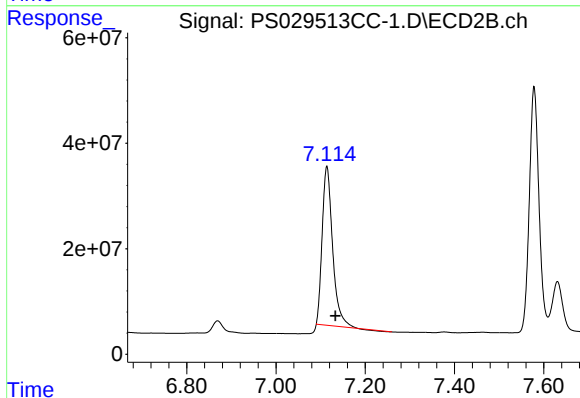
R.T.: 6.561 min
Delta R.T.: -0.016 min
Response: 988355263
Conc: 741.38 ng/ml



#3 4-Nitrophenol

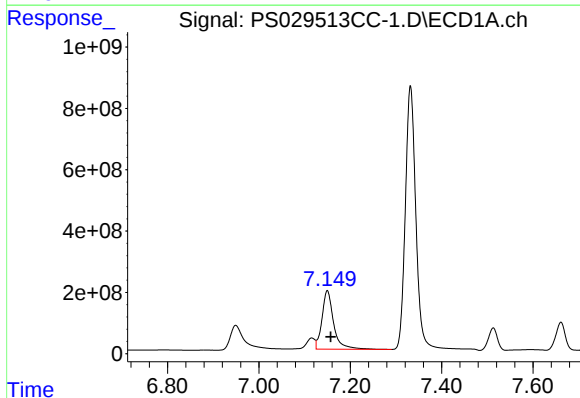
R.T.: 6.949 min
Delta R.T.: -0.010 min
Response: 1647439480
Conc: 873.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



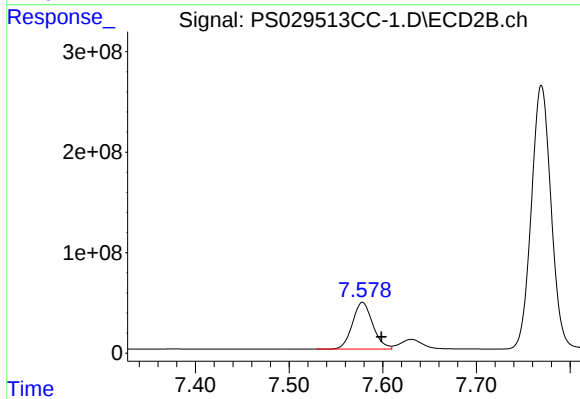
#3 4-Nitrophenol

R.T.: 7.114 min
Delta R.T.: -0.019 min
Response: 486926586
Conc: 676.41 ng/ml



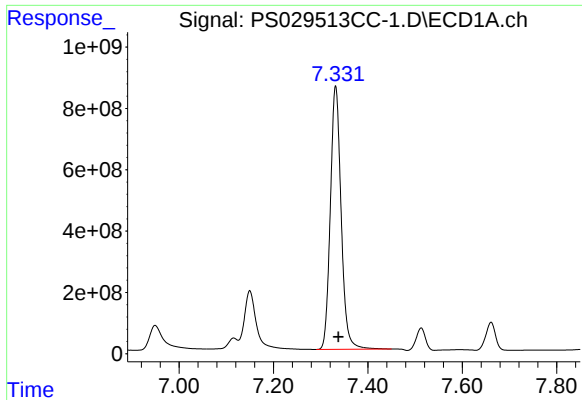
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: -0.007 min
Response: 3352637498
Conc: 810.20 ng/ml



#4 2,4-DCAA

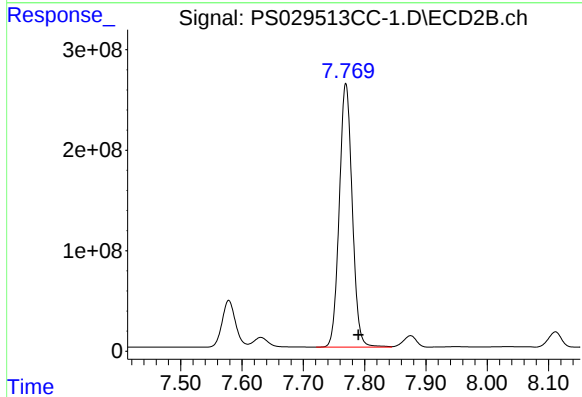
R.T.: 7.578 min
Delta R.T.: -0.020 min
Response: 704916997
Conc: 810.72 ng/ml



#5 DICAMBA

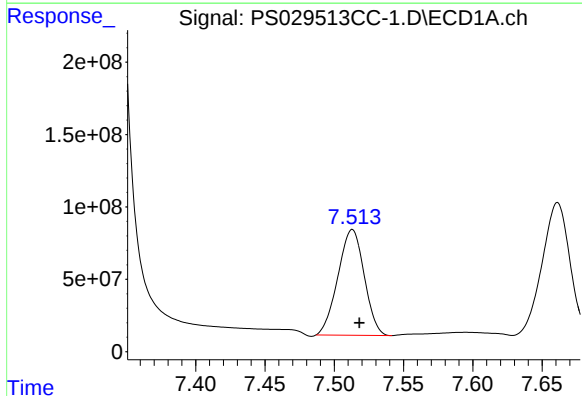
R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 13608895966
Conc: 758.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



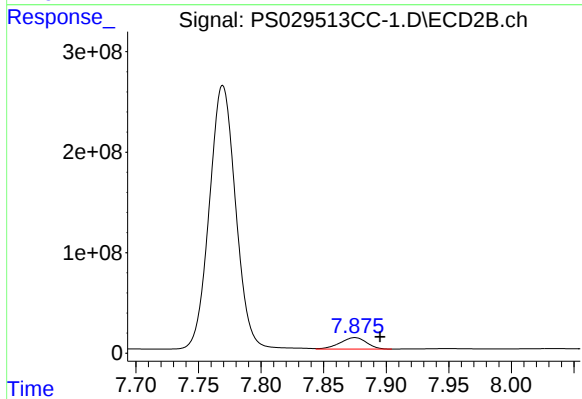
#5 DICAMBA

R.T.: 7.769 min
Delta R.T.: -0.021 min
Response: 3849504832
Conc: 751.04 ng/ml



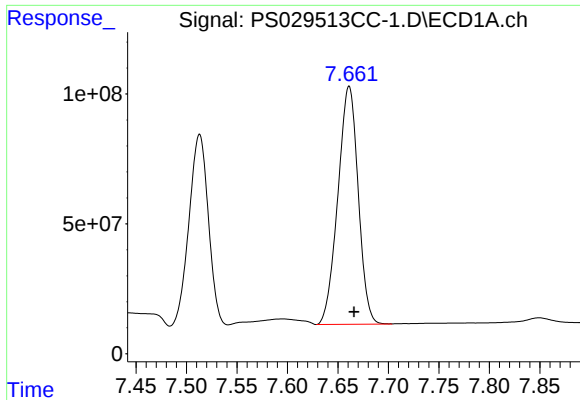
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.005 min
Response: 964625560
Conc: 73.09 ug/ml



#6 MCP

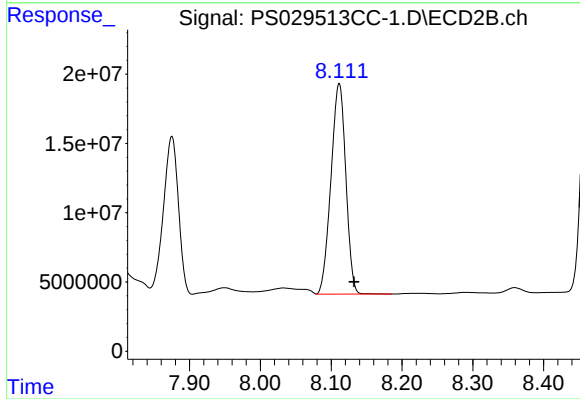
R.T.: 7.875 min
Delta R.T.: -0.020 min
Response: 168888656
Conc: 73.08 ug/ml



#7 MCPA

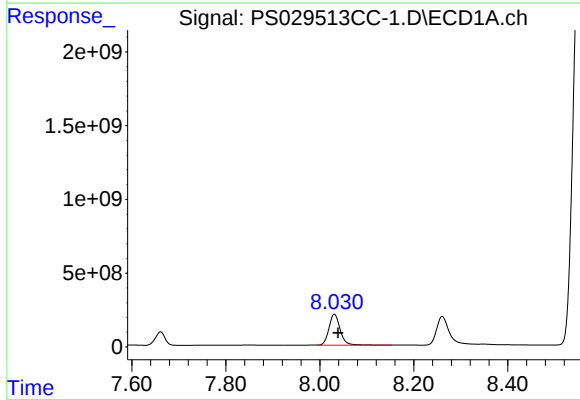
R.T.: 7.661 min
Delta R.T.: -0.005 min
Response: 1284525513
Conc: 74.52 ug/ml

Instrument :
ECD_S
ClientSampleId :



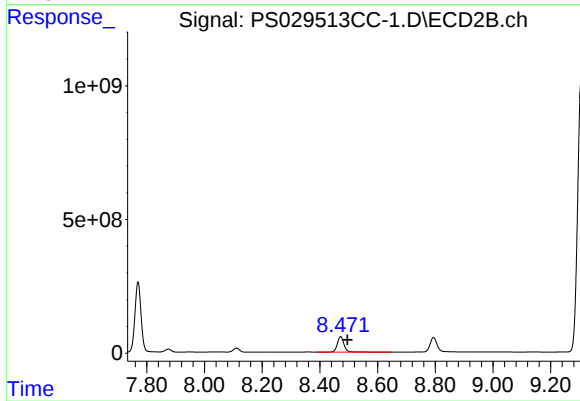
#7 MCPA

R.T.: 8.111 min
Delta R.T.: -0.021 min
Response: 221924786
Conc: 73.95 ug/ml



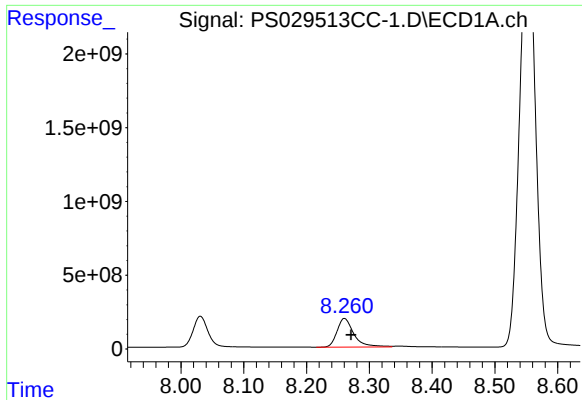
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.008 min
Response: 3502839639
Conc: 758.58 ng/ml



#8 DICHLORPROP

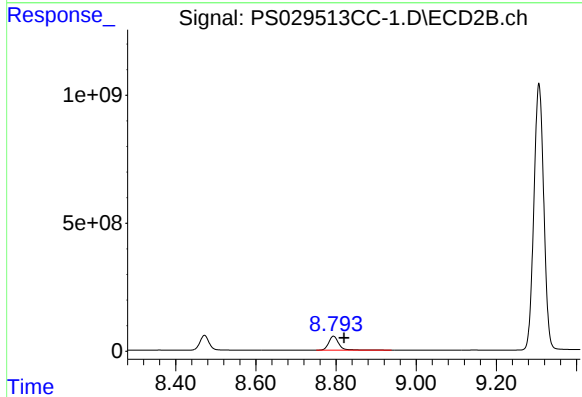
R.T.: 8.472 min
Delta R.T.: -0.024 min
Response: 920243412
Conc: 760.35 ng/ml



#9 2,4-D

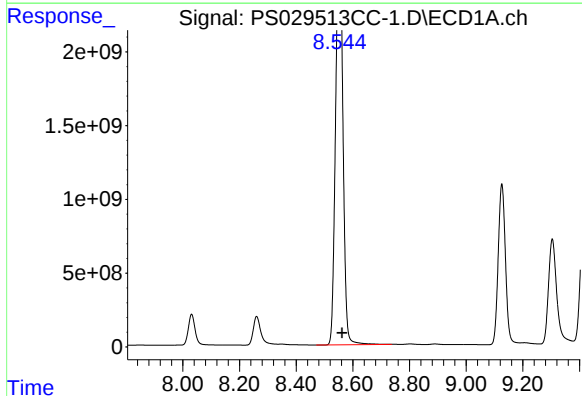
R.T.: 8.260 min
Delta R.T.: -0.011 min
Response: 3615218734
Conc: 799.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



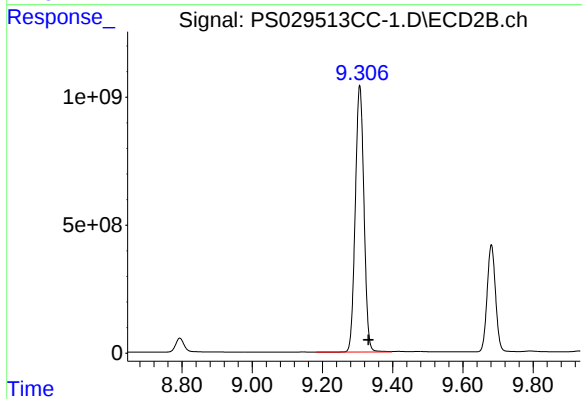
#9 2,4-D

R.T.: 8.794 min
Delta R.T.: -0.026 min
Response: 934964024
Conc: 778.64 ng/ml



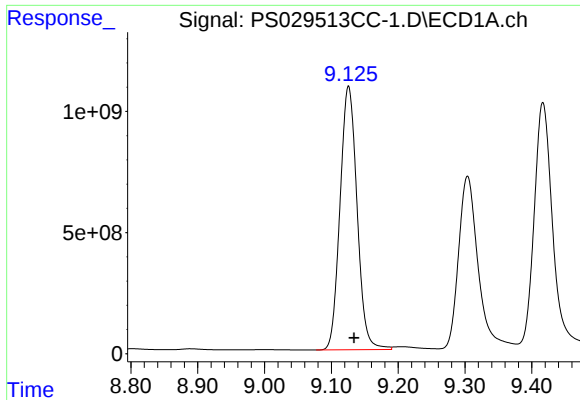
#10 Pentachlorophenol

R.T.: 8.558 min
Delta R.T.: -0.004 min
Response: 45449896496
Conc: 809.84 ng/ml



#10 Pentachlorophenol

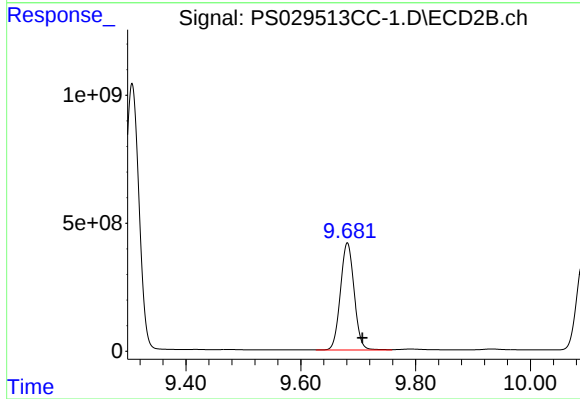
R.T.: 9.306 min
Delta R.T.: -0.025 min
Response: 17870204641
Conc: 770.52 ng/ml



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

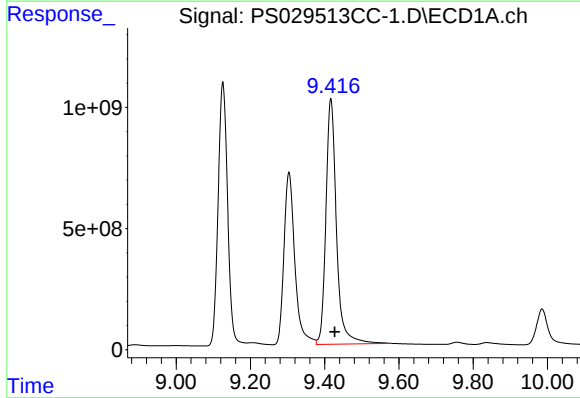
R.T.: 9.126 min
Delta R.T.: -0.009 min
Response: 19258375684
Conc: 779.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



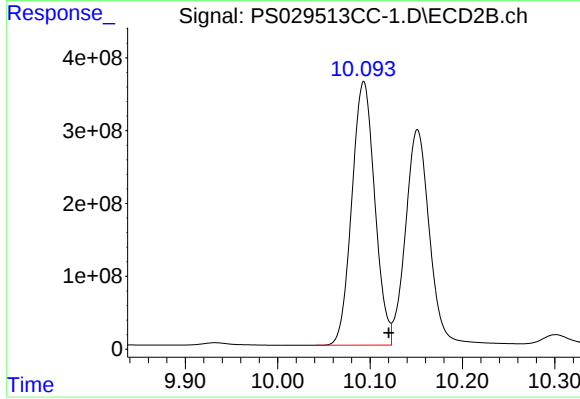
#11 2,4,5-TP (SILVEX)

R.T.: 9.681 min
Delta R.T.: -0.027 min
Response: 6961207978
Conc: 774.83 ng/ml



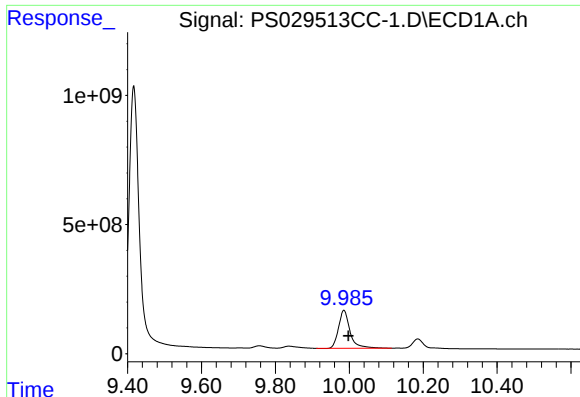
#12 2,4,5-T

R.T.: 9.417 min
Delta R.T.: -0.011 min
Response: 19986510540
Conc: 802.41 ng/ml



#12 2,4,5-T

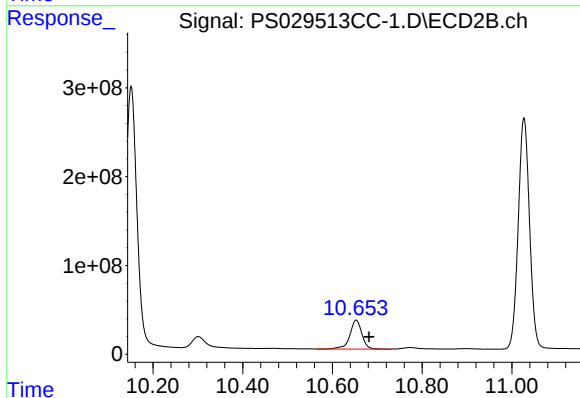
R.T.: 10.093 min
Delta R.T.: -0.027 min
Response: 6234688771
Conc: 799.88 ng/ml



#13 2,4-DB

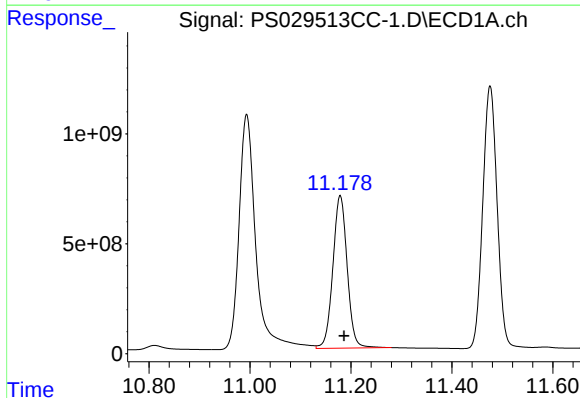
R.T.: 9.985 min
Delta R.T.: -0.012 min
Response: 3171068893
Conc: 867.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



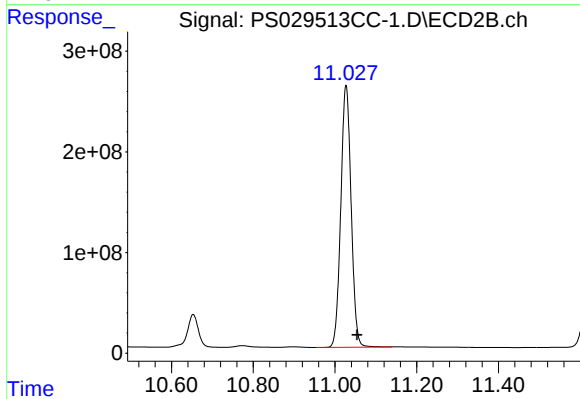
#13 2,4-DB

R.T.: 10.653 min
Delta R.T.: -0.028 min
Response: 603210024
Conc: 801.61 ng/ml



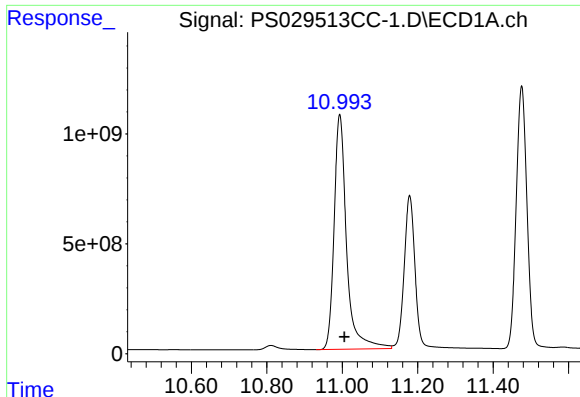
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.008 min
Response: 13659553014
Conc: 784.72 ng/ml



#14 DINOSEB

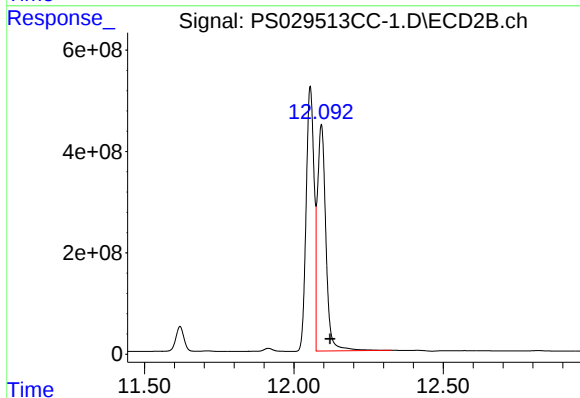
R.T.: 11.027 min
Delta R.T.: -0.027 min
Response: 4574636007
Conc: 792.58 ng/ml



#15 Picloram

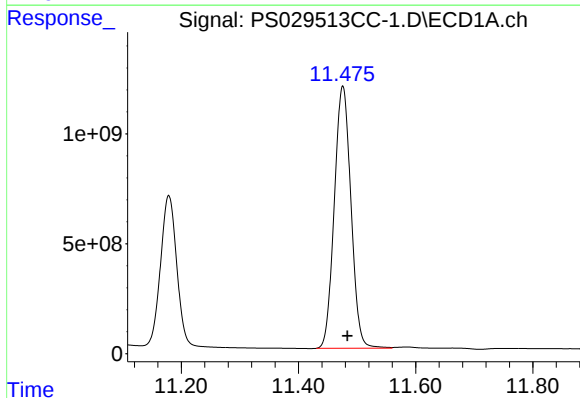
R.T.: 10.993 min
Delta R.T.: -0.012 min
Response: 24546419722
Conc: 814.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



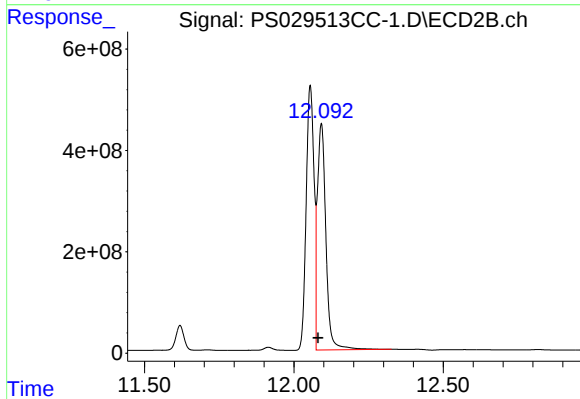
#15 Picloram

R.T.: 12.092 min
Delta R.T.: -0.030 min
Response: 8818937615
Conc: 777.07 ng/ml



#16 DCPA

R.T.: 11.476 min
Delta R.T.: -0.008 min
Response: 23549993859
Conc: 786.16 ng/ml



#16 DCPA

R.T.: 12.092 min
Delta R.T.: 0.010 min
Response: 8818937615
Conc: 737.60 ng/ml