

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122823\
 Data File : PS025254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 15:50
 Operator : AR\AJ
 Sample : HSTDICV750
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 17:25:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 28 17:23:18 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	6.351	6.763	1626.3E6	521.5E6	725.759	734.743
Target Compounds							
1) T	Dalapon	2.467	2.525	2051.5E6	773.8E6	662.940	673.267
2) T	3,5-DICHL...	5.727	5.954	2313.7E6	770.7E6	680.306	689.052
3) T	4-Nitroph...	6.189	6.379	1033.5E6	331.8E6	667.176	667.893
5) T	DICAMBA	6.492	6.923	6800.9E6	2132.2E6	697.043	704.429
6) T	MCPD	6.643	7.020	485.9E6	143.5E6	72.224	71.880
7) T	MCPA	6.765	7.225	666.2E6	217.2E6	70.249	69.096
8) T	DICHLORPROP	7.079	7.535	1760.4E6	533.5E6	684.284	689.659
9) T	2,4-D	7.276	7.818	2124.7E6	668.1E6	685.844	696.509
10) T	Pentachlo...	7.505	8.240	25581.1E6	7916.5E6	725.705	714.095
11) T	2,4,5-TP ...	8.025	8.599	10532.2E6	3076.7E6	693.024	711.565
12) T	2,4,5-T	8.281	8.967	10507.7E6	3044.2E6	700.576	713.258
13) T	2,4-DB	8.786	9.470	1701.1E6	389.9E6	705.471	710.676
14) T	DINOSEB	9.837	9.798	7930.6E6	2221.8E6	689.959	699.569
15) T	Picloram	9.665	10.746	14796.0E6	4893.5E6	708.190	718.215
16) T	DCPA	10.103	10.718	13377.3E6	3826.5E6	703.931	716.525

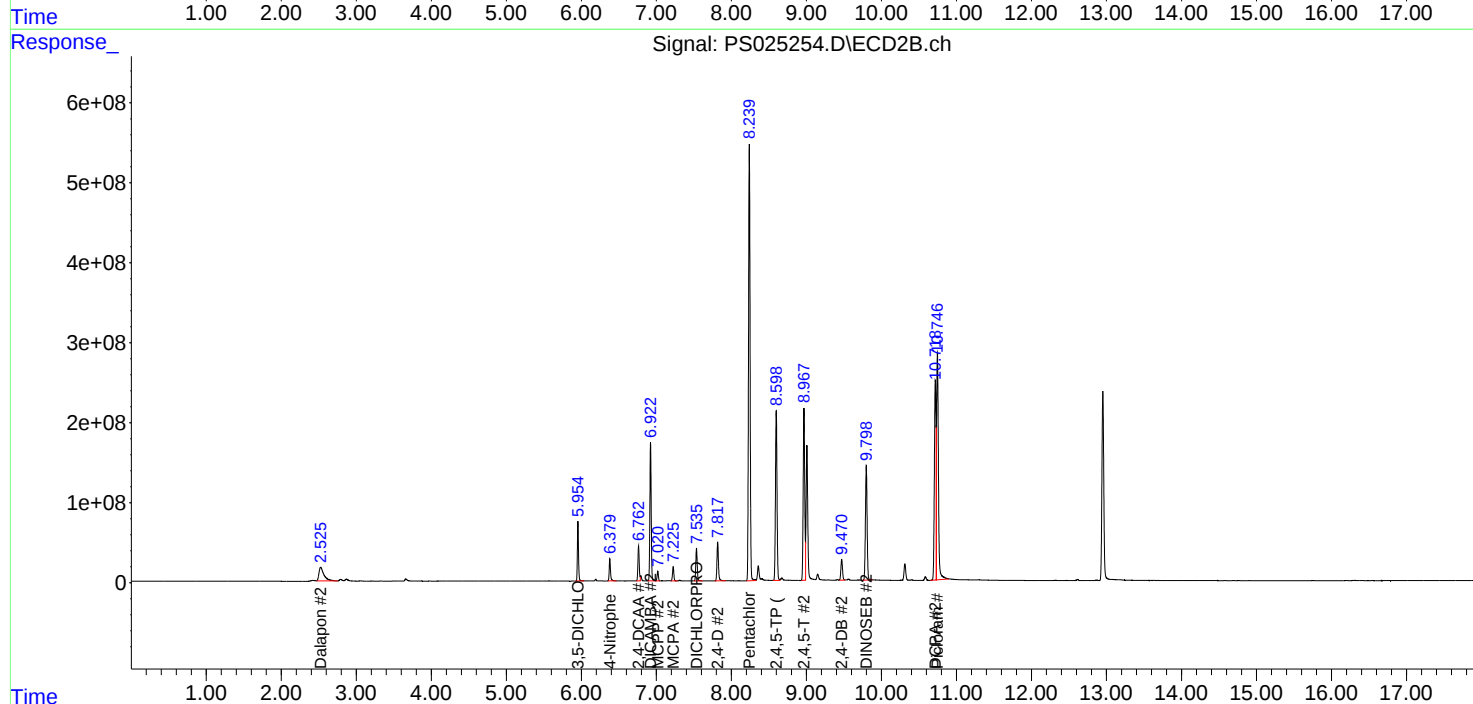
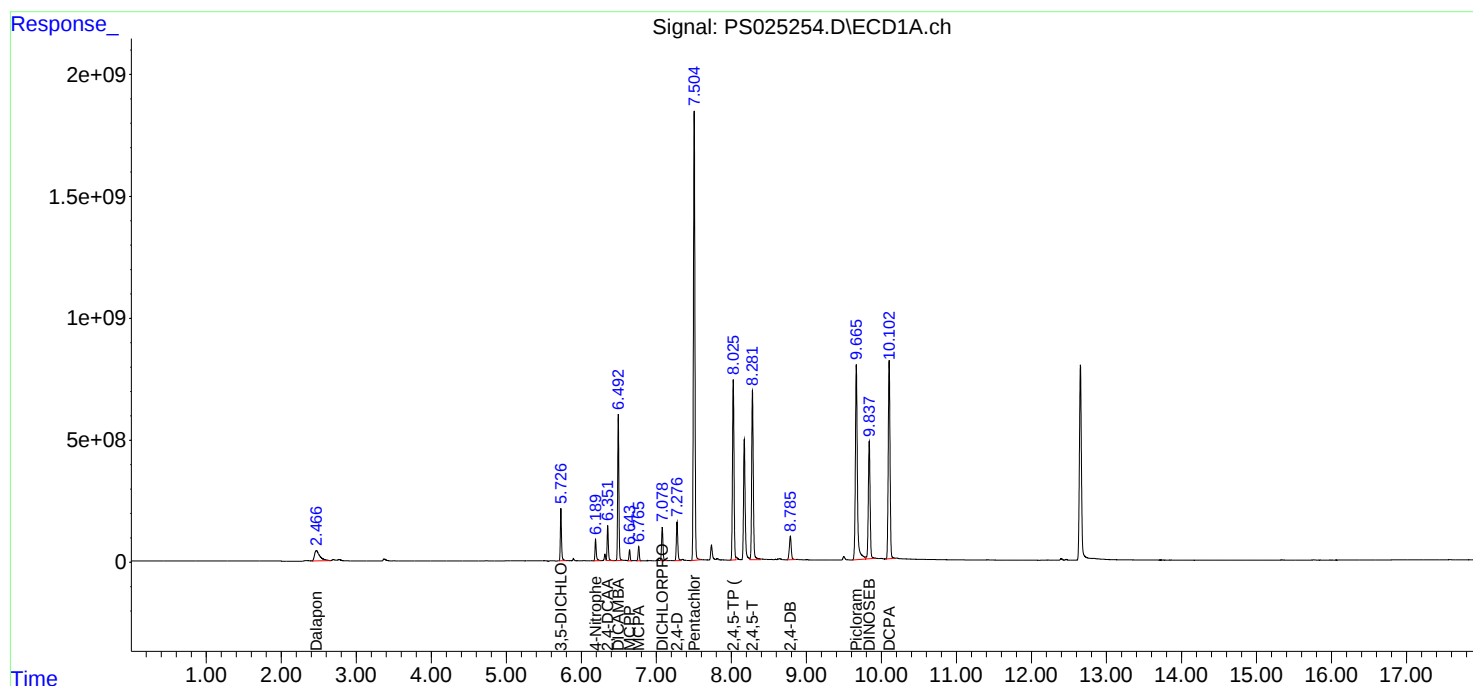
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

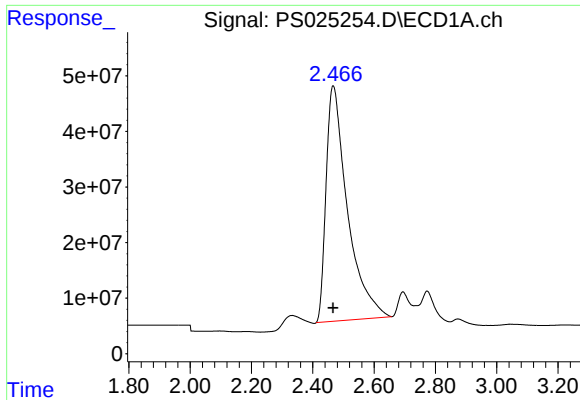
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ECD_S
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

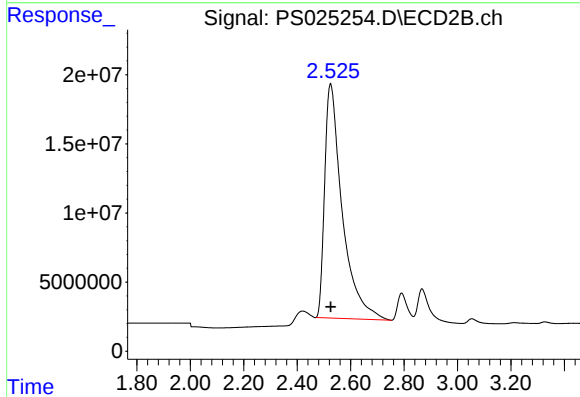




#1 Dalapon

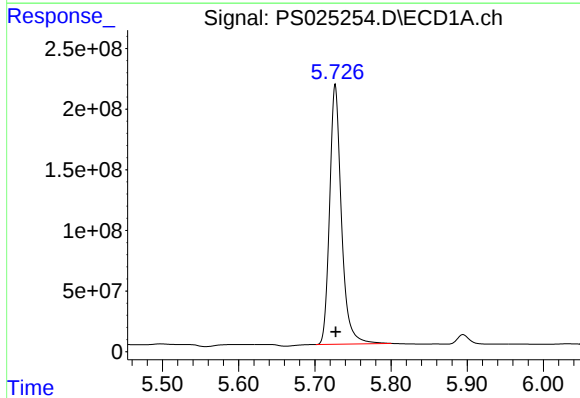
R.T.: 2.467 min
Delta R.T.: 0.000 min
Response: 2051490939
Conc: 662.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



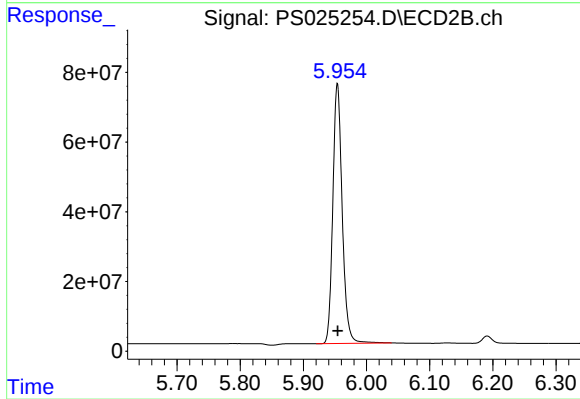
#1 Dalapon

R.T.: 2.525 min
Delta R.T.: -0.001 min
Response: 773797667
Conc: 673.27 ng/ml



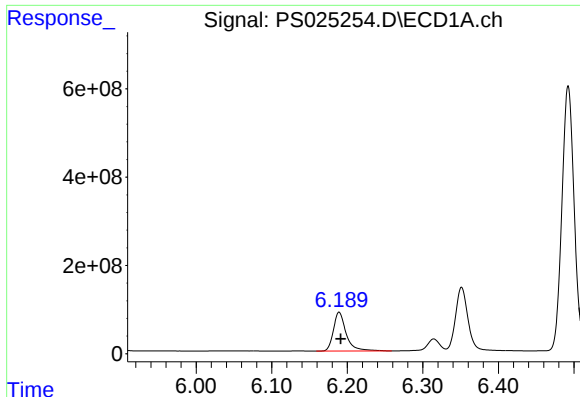
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 2313722986
Conc: 680.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

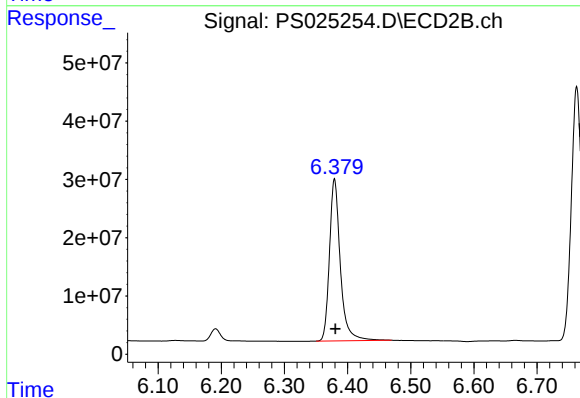
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 770664307
Conc: 689.05 ng/ml



#3 4-Nitrophenol

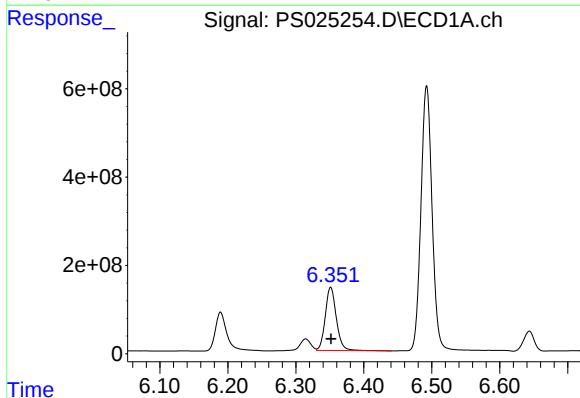
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 1033540555
Conc: 667.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



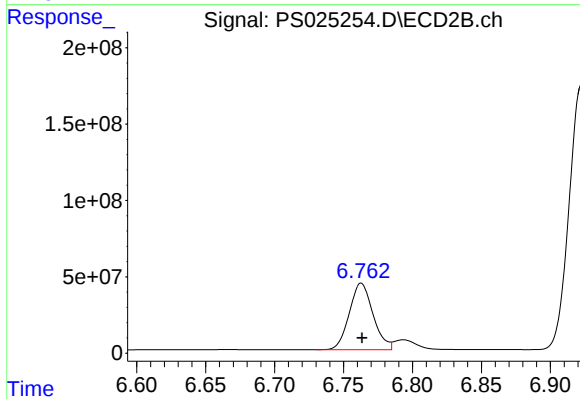
#3 4-Nitrophenol

R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 331763888
Conc: 667.89 ng/ml



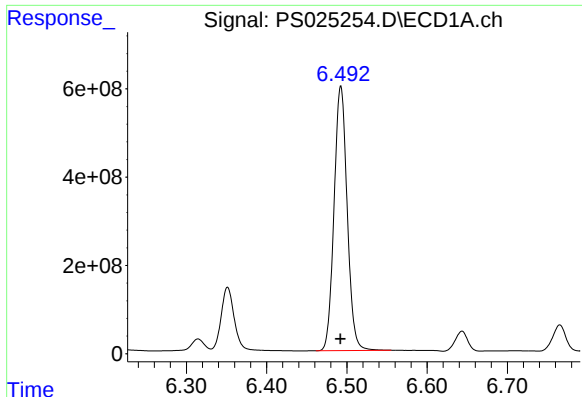
#4 2,4-DCAA

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 1626282475
Conc: 725.76 ng/ml



#4 2,4-DCAA

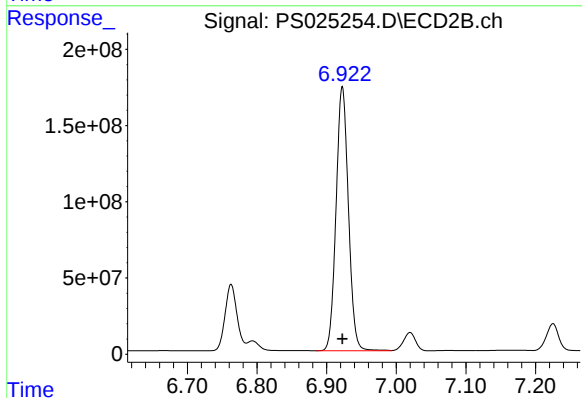
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 521501390
Conc: 734.74 ng/ml



#5 DICAMBA

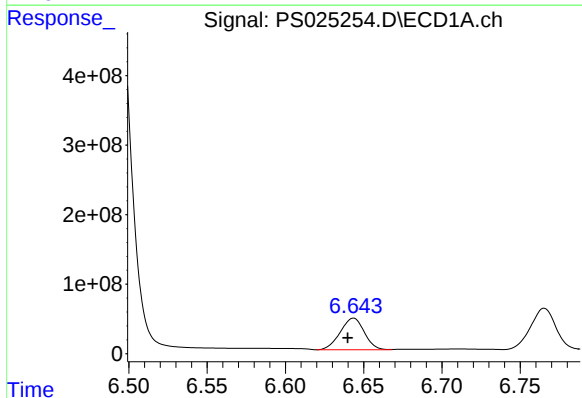
R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 6800889946
Conc: 697.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



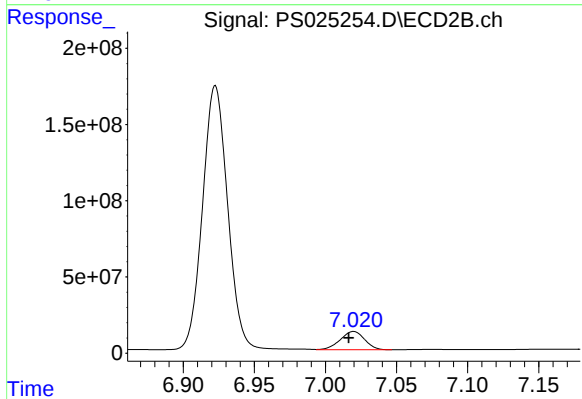
#5 DICAMBA

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 2132196206
Conc: 704.43 ng/ml



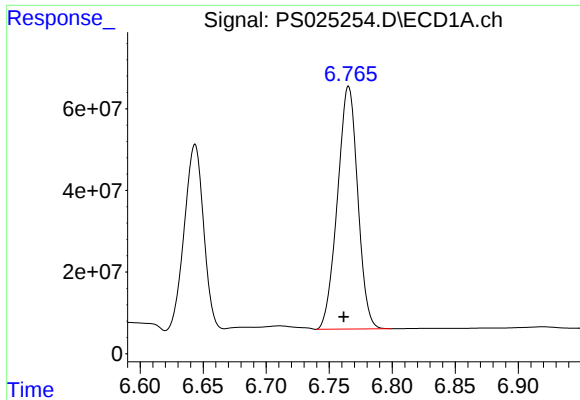
#6 MCP

R.T.: 6.643 min
Delta R.T.: 0.004 min
Response: 485917438
Conc: 72.22 ug/ml



#6 MCP

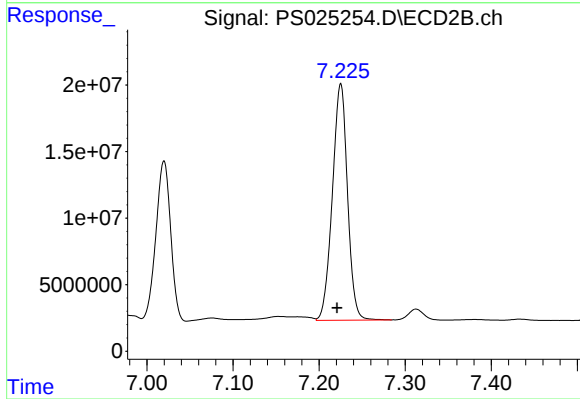
R.T.: 7.020 min
Delta R.T.: 0.003 min
Response: 143482121
Conc: 71.88 ug/ml



#7 MCPA

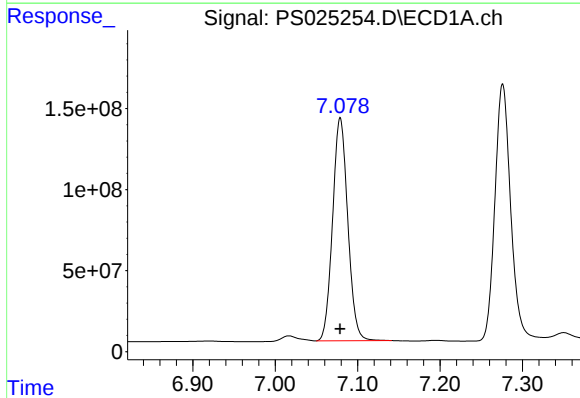
R.T.: 6.765 min
Delta R.T.: 0.004 min
Response: 666230217
Conc: 70.25 ug/ml

Instrument :
ECD_S
ClientSampleId :



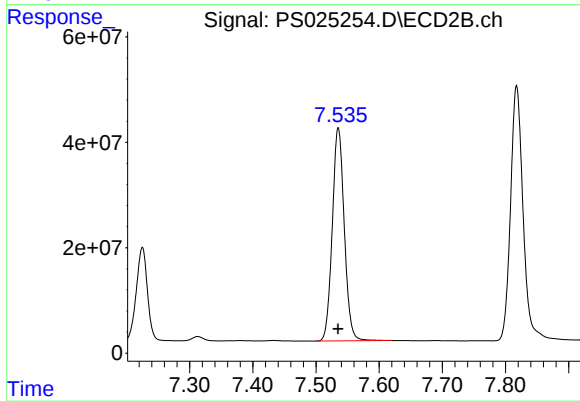
#7 MCPA

R.T.: 7.225 min
Delta R.T.: 0.004 min
Response: 217171605
Conc: 69.10 ug/ml



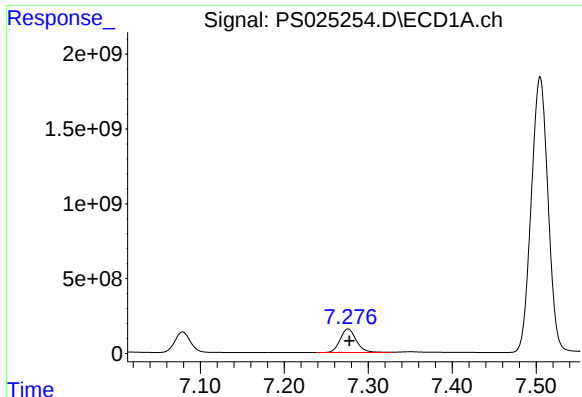
#8 DICHLORPROP

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1760376110
Conc: 684.28 ng/ml



#8 DICHLORPROP

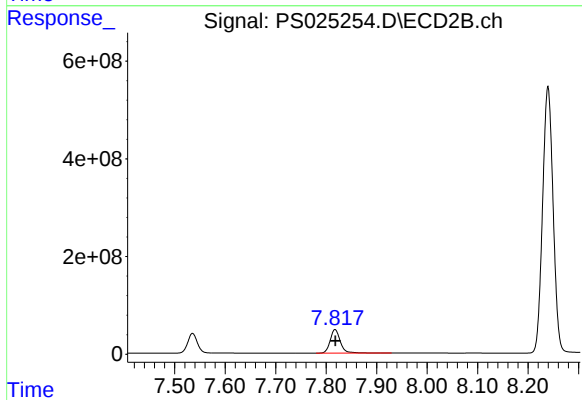
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 533474848
Conc: 689.66 ng/ml



#9 2,4-D

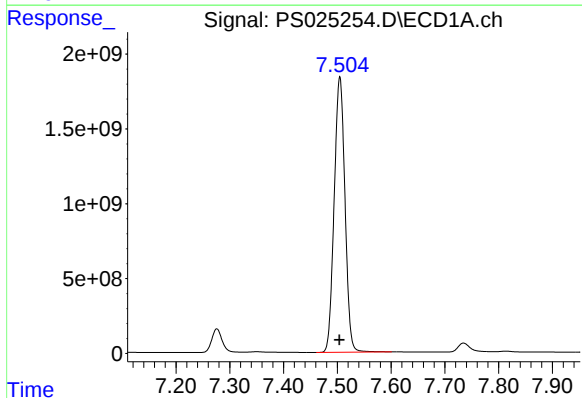
R.T.: 7.276 min
Delta R.T.: -0.002 min
Response: 2124672394
Conc: 685.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



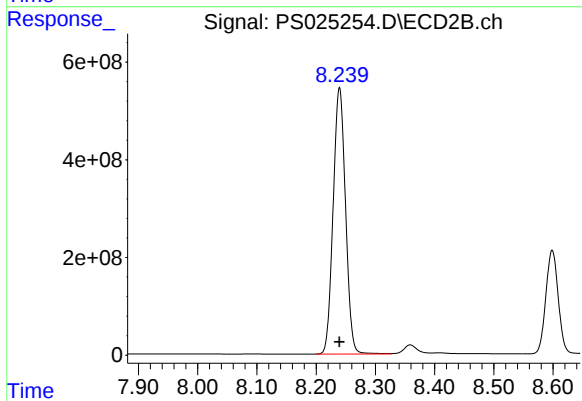
#9 2,4-D

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 668072230
Conc: 696.51 ng/ml



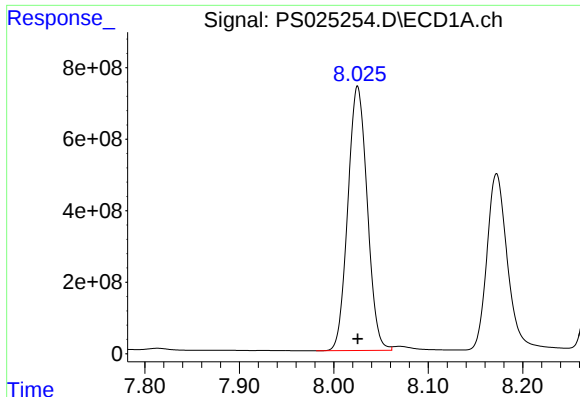
#10 Pentachlorophenol

R.T.: 7.505 min
Delta R.T.: 0.001 min
Response: 25581098581
Conc: 725.71 ng/ml



#10 Pentachlorophenol

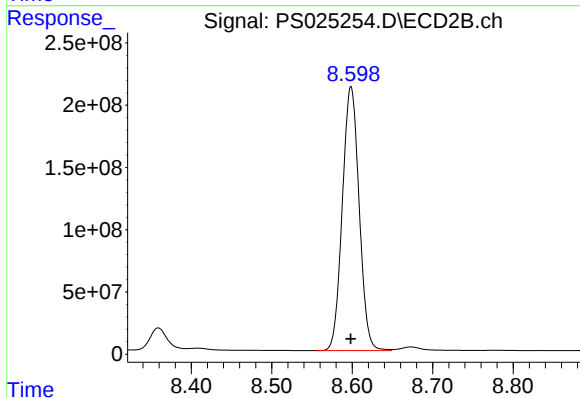
R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 7916535885
Conc: 714.09 ng/ml



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

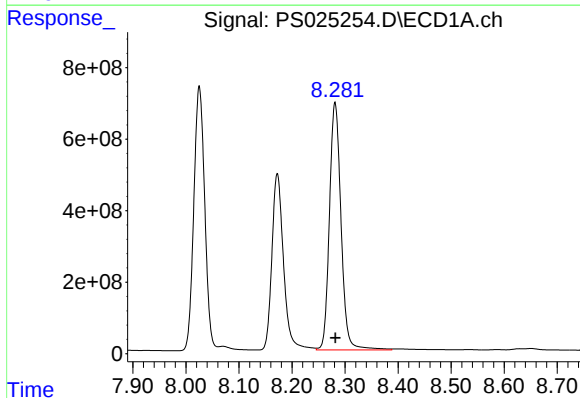
R.T.: 8.025 min
Delta R.T.: 0.000 min
Response: 10532240692
Conc: 693.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



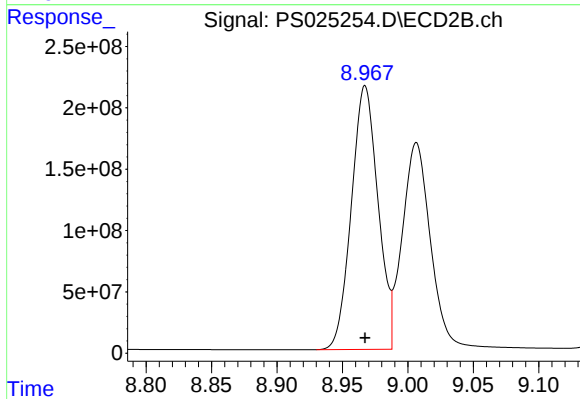
#11 2,4,5-TP (SILVEX)

R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 3076655233
Conc: 711.57 ng/ml



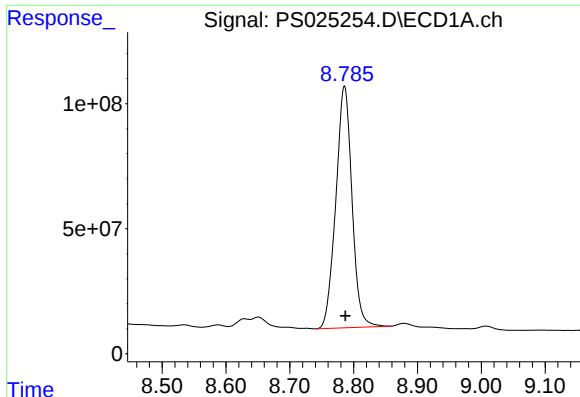
#12 2,4,5-T

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 10507736798
Conc: 700.58 ng/ml



#12 2,4,5-T

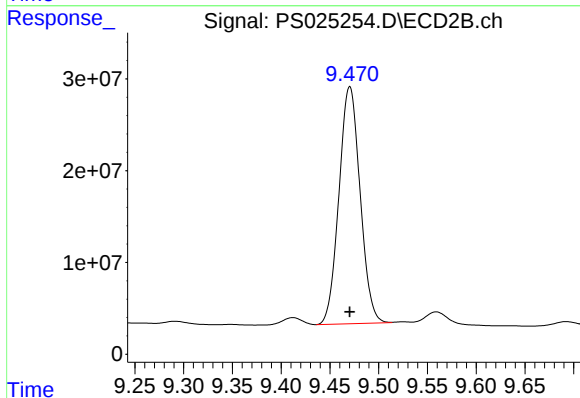
R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 3044196466
Conc: 713.26 ng/ml



#13 2,4-DB

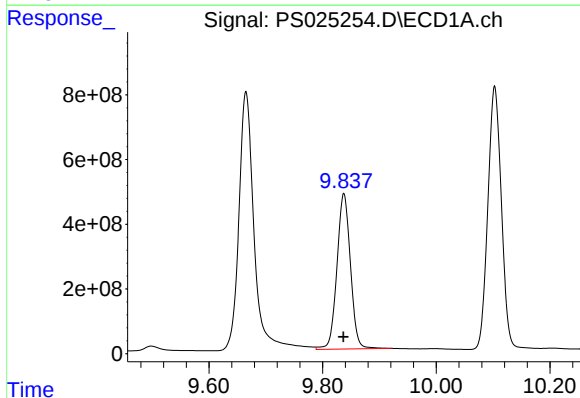
R.T.: 8.786 min
Delta R.T.: -0.001 min
Response: 1701137725
Conc: 705.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



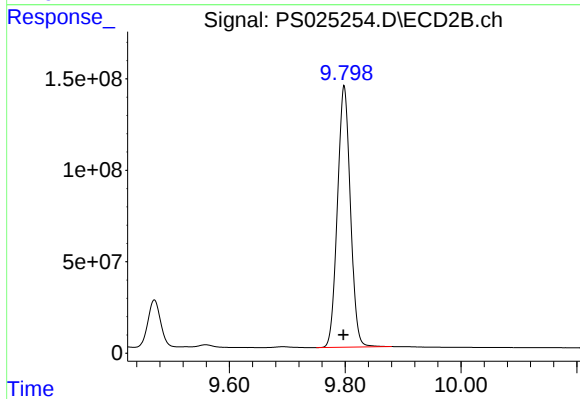
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: 0.000 min
Response: 389850992
Conc: 710.68 ng/ml



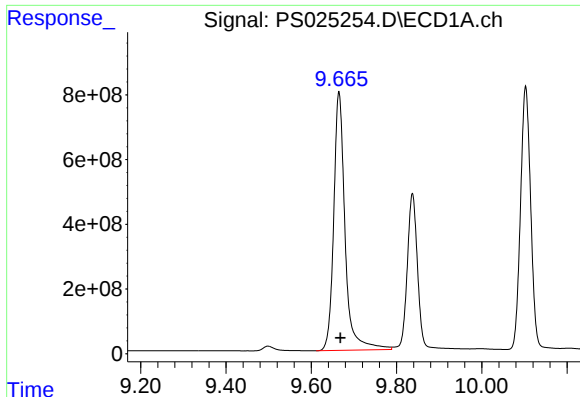
#14 DINOSEB

R.T.: 9.837 min
Delta R.T.: 0.000 min
Response: 7930622845
Conc: 689.96 ng/ml



#14 DINOSEB

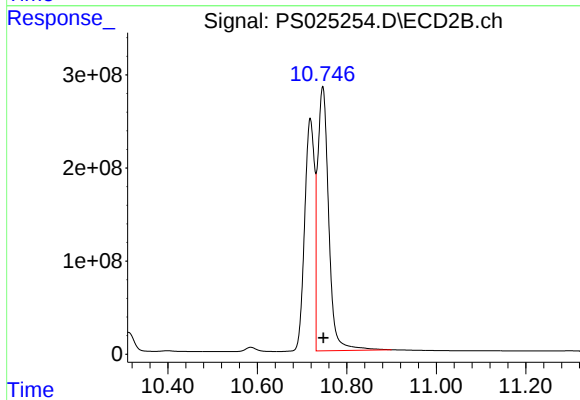
R.T.: 9.798 min
Delta R.T.: 0.001 min
Response: 2221825120
Conc: 699.57 ng/ml



#15 Picloram

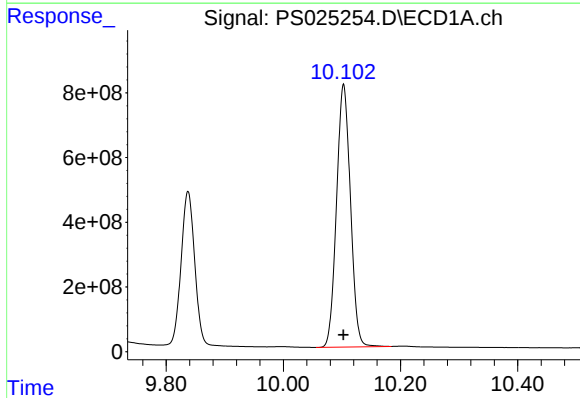
R.T.: 9.665 min
Delta R.T.: -0.003 min
Response: 14796002018
Conc: 708.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



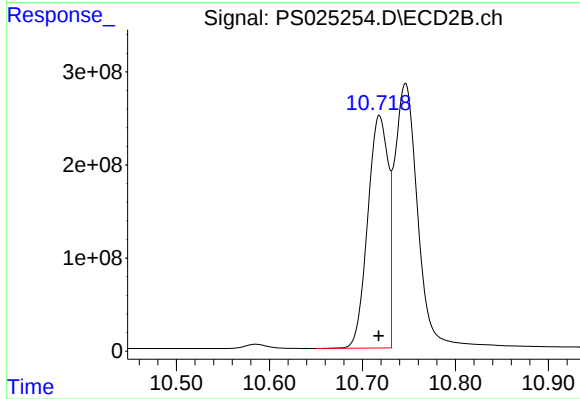
#15 Picloram

R.T.: 10.746 min
Delta R.T.: -0.001 min
Response: 4893471302
Conc: 718.22 ng/ml



#16 DCPA

R.T.: 10.103 min
Delta R.T.: 0.000 min
Response: 13377304700
Conc: 703.93 ng/ml



#16 DCPA

R.T.: 10.718 min
Delta R.T.: 0.000 min
Response: 3826459433
Conc: 716.52 ng/ml