

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081523\
 Data File : PS024075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2023 15:35
 Operator : AR\AJ
 Sample : PB154846BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 00:05:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 08 13:26:17 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	6.367	6.797	1016.4E6	339.5E6	513.171	504.664
Target Compounds							
1) T	Dalapon	2.482	2.547	990.8E6	480.2E6	451.524	439.150
2) T	3,5-DICHL...	5.740	5.979	1444.2E6	493.7E6	476.444	471.159
3) T	4-Nitroph...	6.204	6.410	549.4E6	187.8E6	496.384	474.463
5) T	DICAMBA	6.509	6.960	4246.9E6	1383.4E6	482.781	471.713
6) T	MCPD	6.660	7.056	286.2E6	87865126	45.896	45.418
7) T	MCPA	6.782	7.263	394.4E6	135.3E6	46.956	46.236
8) T	DICHLORPROP	7.099	7.577	1085.2E6	347.7E6	482.270	475.627
9) T	2,4-D	7.295	7.862	1226.1E6	409.6E6	494.772	480.782
10) T	Pentachlo...	7.526	8.288	16022.8E6	5277.8E6	511.125	491.196
11) T	2,4,5-TP ...	8.047	8.646	6575.7E6	2006.7E6	502.828	488.069
12) T	2,4,5-T	8.302	9.017	5776.2E6	1869.6E6	515.548	494.749
13) T	2,4-DB	8.807	9.520	906.8E6	224.3E6	509.540	491.964
14) T	DINOSEB	9.863	9.849	4579.5E6	1422.8E6	494.031	474.432
15) T	Picloram	9.687	10.804	6354.1E6	2300.0E6	491.442	461.581
16) T	DCPA	10.128	10.773	7999.7E6	2569.5E6	508.495	499.807

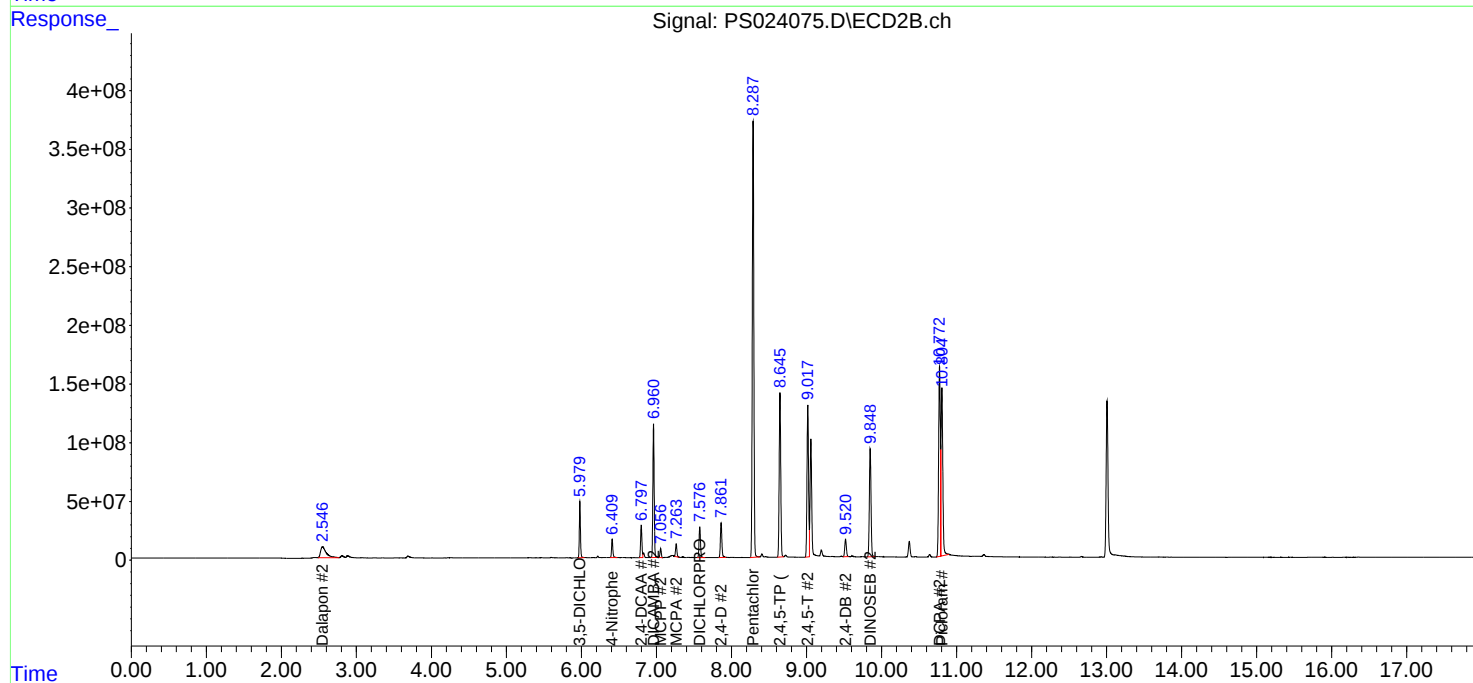
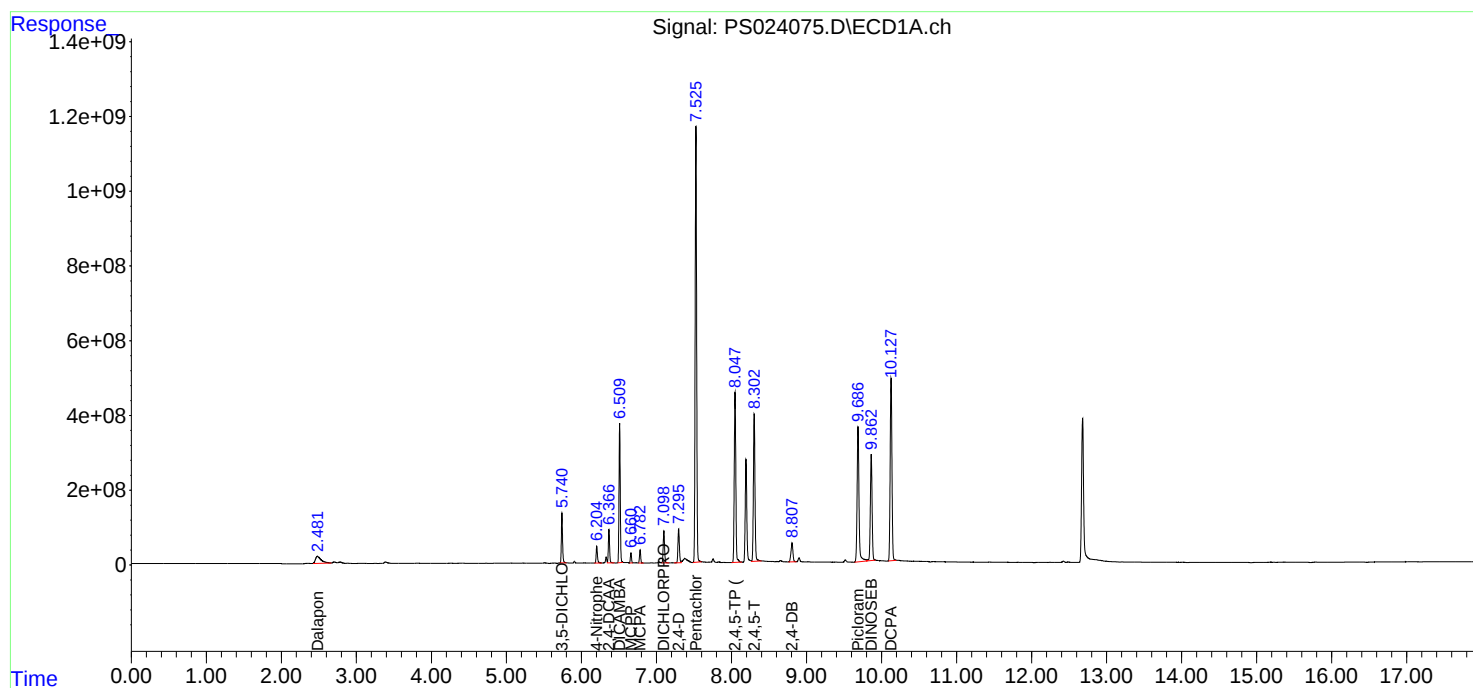
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

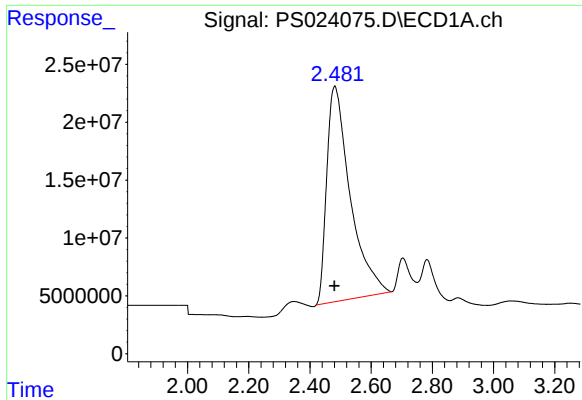
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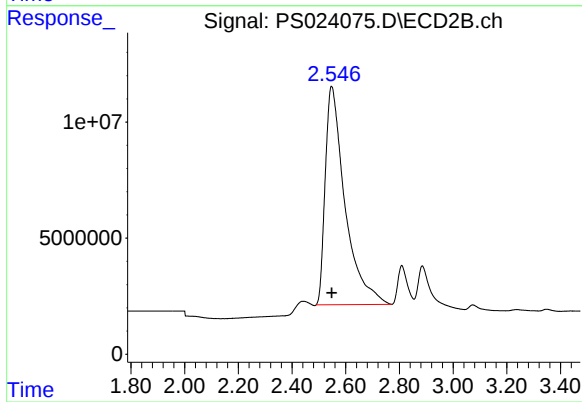




#1 Dalapon

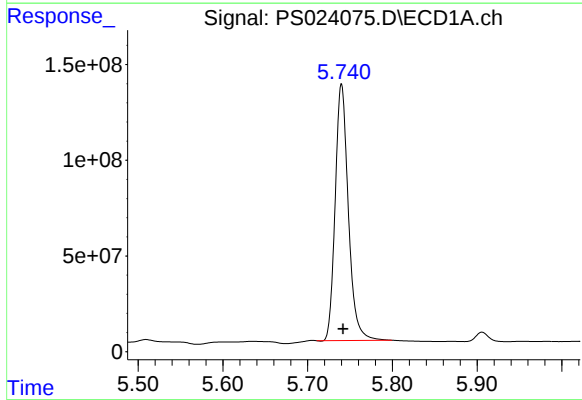
R.T.: 2.482 min
Delta R.T.: 0.002 min
Response: 990754452
Conc: 451.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



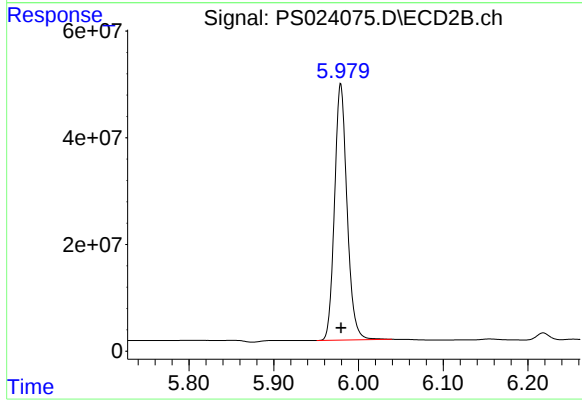
#1 Dalapon

R.T.: 2.547 min
Delta R.T.: 0.000 min
Response: 480191649
Conc: 439.15 ng/ml



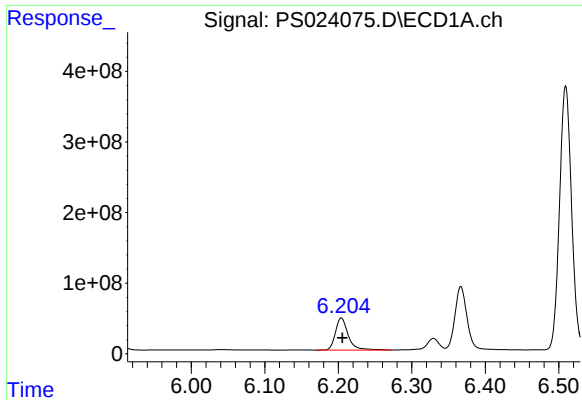
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.740 min
Delta R.T.: -0.002 min
Response: 1444193902
Conc: 476.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

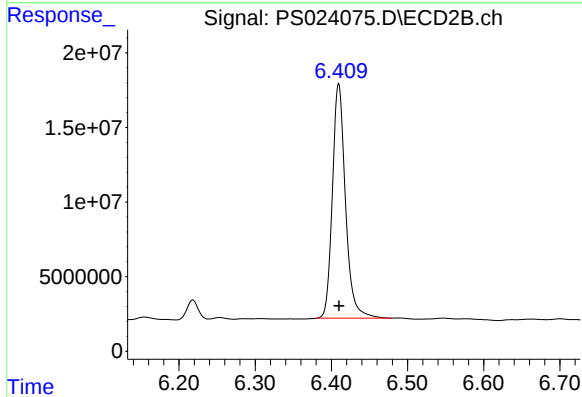
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 493680316
Conc: 471.16 ng/ml



#3 4-Nitrophenol

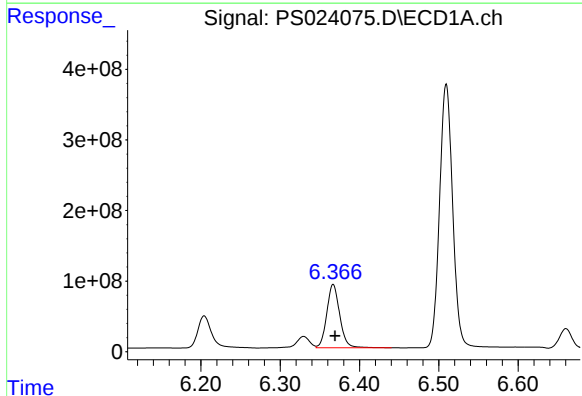
R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 549407175
Conc: 496.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



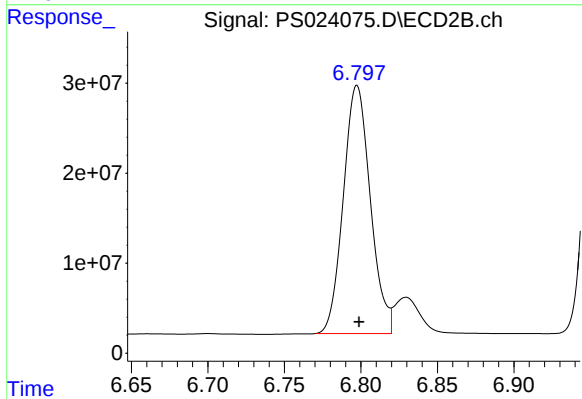
#3 4-Nitrophenol

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 187791907
Conc: 474.46 ng/ml



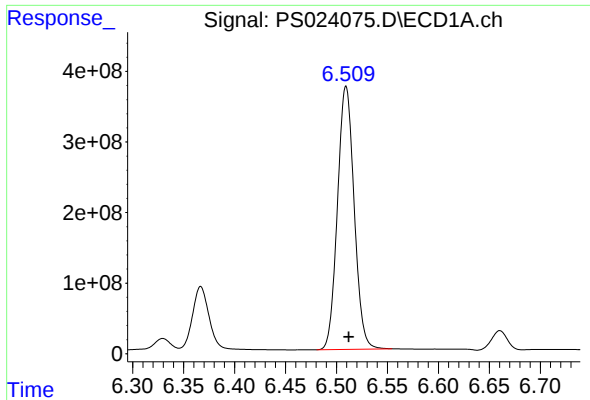
#4 2,4-DCAA

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 1016367102
Conc: 513.17 ng/ml



#4 2,4-DCAA

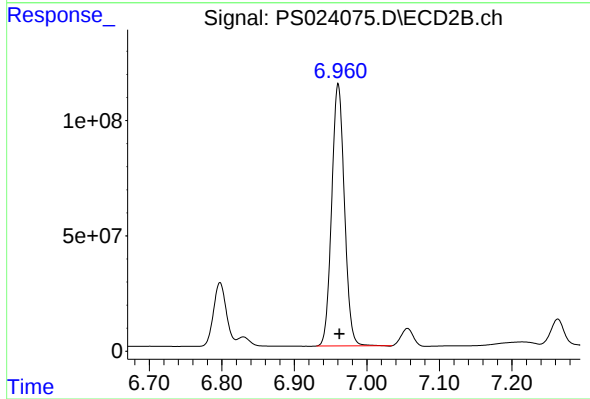
R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 339450617
Conc: 504.66 ng/ml



#5 DICAMBA

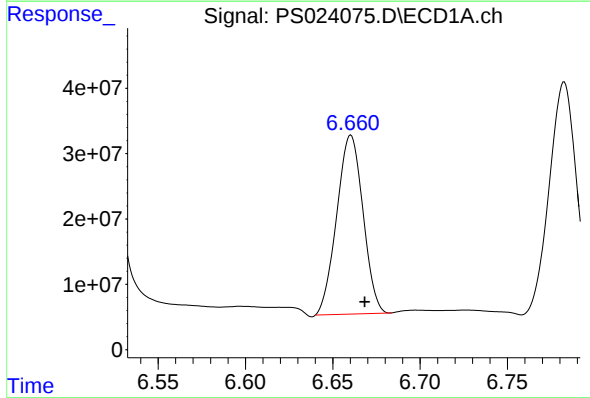
R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 4246937370
Conc: 482.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



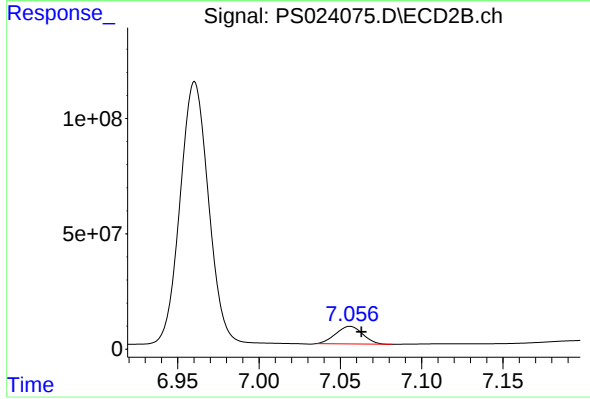
#5 DICAMBA

R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 1383433937
Conc: 471.71 ng/ml



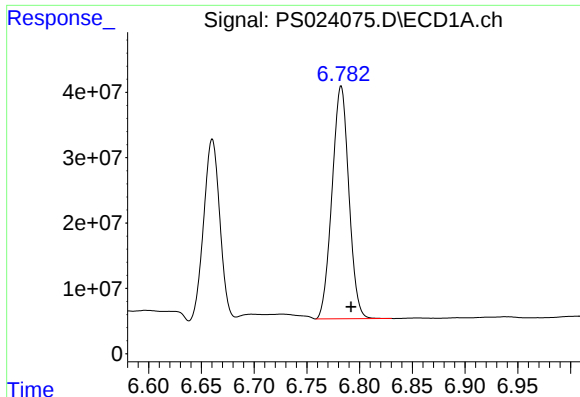
#6 MCP

R.T.: 6.660 min
Delta R.T.: -0.008 min
Response: 286234391
Conc: 45.90 ug/ml



#6 MCP

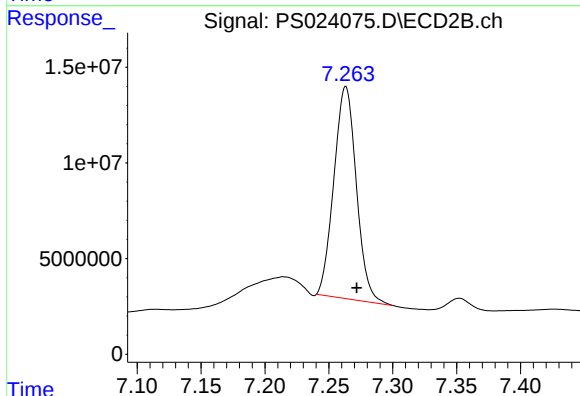
R.T.: 7.056 min
Delta R.T.: -0.007 min
Response: 87865126
Conc: 45.42 ug/ml



#7 MCPA

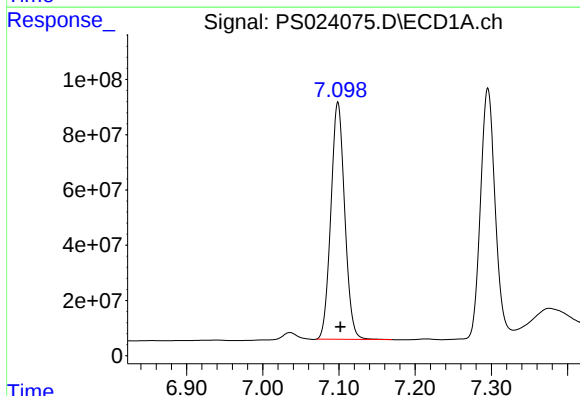
R.T.: 6.782 min
Delta R.T.: -0.010 min
Response: 394428401
Conc: 46.96 ug/ml

Instrument :
ECD_S
ClientSampleId :



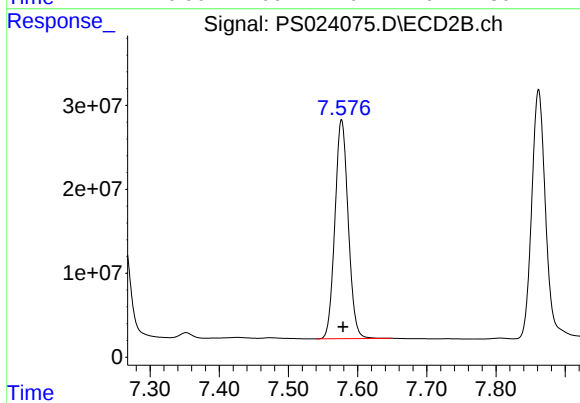
#7 MCPA

R.T.: 7.263 min
Delta R.T.: -0.008 min
Response: 135263647
Conc: 46.24 ug/ml



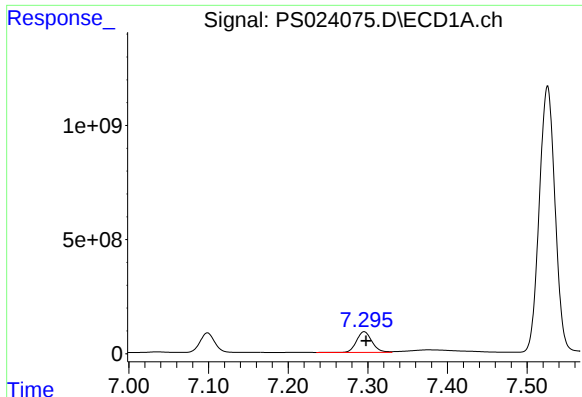
#8 DICHLORPROP

R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 1085175555
Conc: 482.27 ng/ml



#8 DICHLORPROP

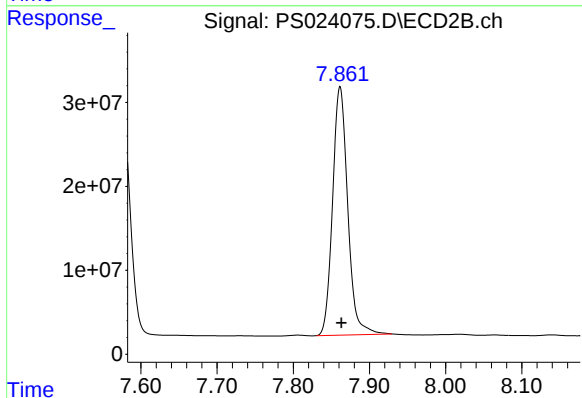
R.T.: 7.577 min
Delta R.T.: -0.002 min
Response: 347730569
Conc: 475.63 ng/ml



#9 2,4-D

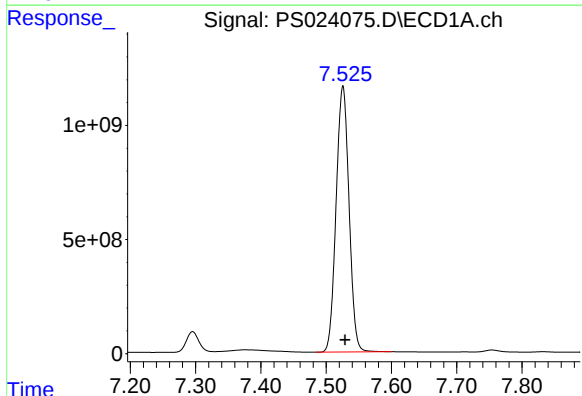
R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 1226072016
Conc: 494.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



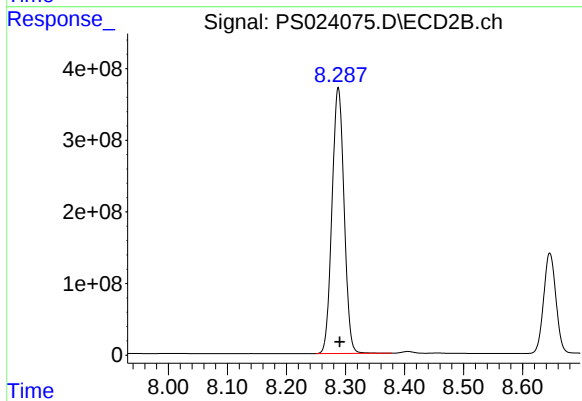
#9 2,4-D

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 409562277
Conc: 480.78 ng/ml



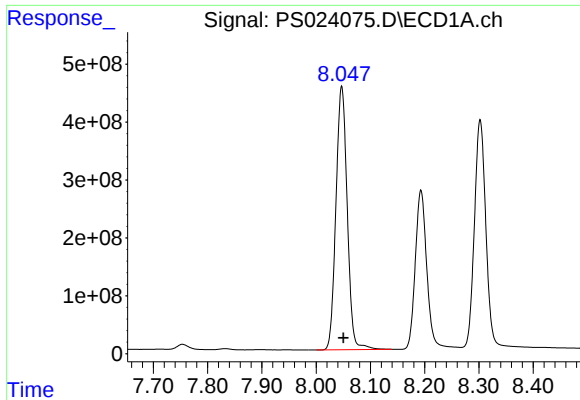
#10 Pentachlorophenol

R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 16022781331
Conc: 511.12 ng/ml



#10 Pentachlorophenol

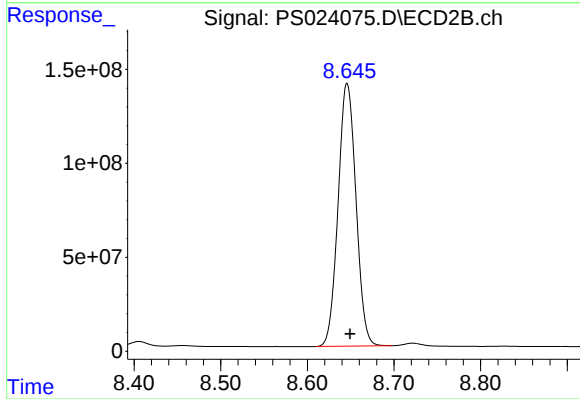
R.T.: 8.288 min
Delta R.T.: -0.002 min
Response: 5277805031
Conc: 491.20 ng/ml



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

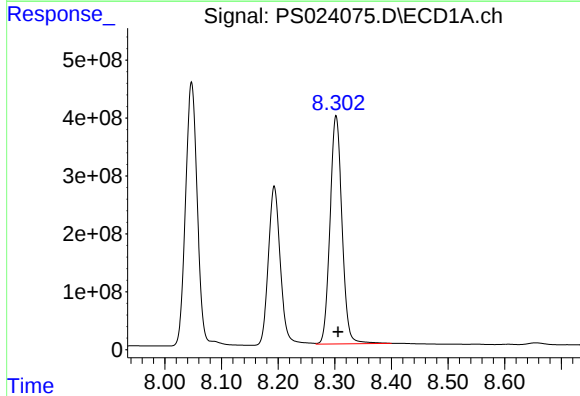
R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 6575663749
Conc: 502.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



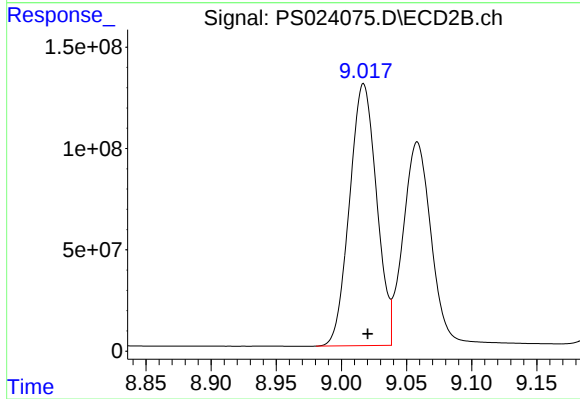
#11 2,4,5-TP (SILVEX)

R.T.: 8.646 min
Delta R.T.: -0.003 min
Response: 2006699104
Conc: 488.07 ng/ml



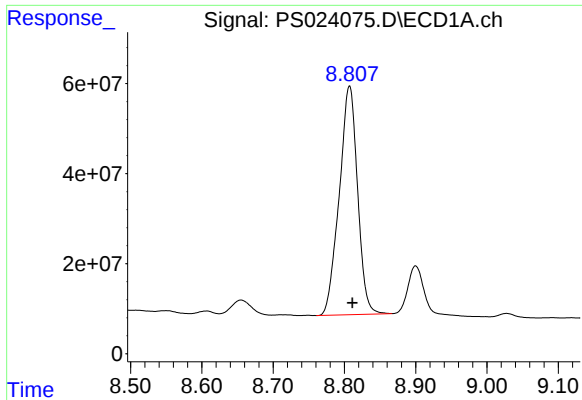
#12 2,4,5-T

R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 5776219220
Conc: 515.55 ng/ml



#12 2,4,5-T

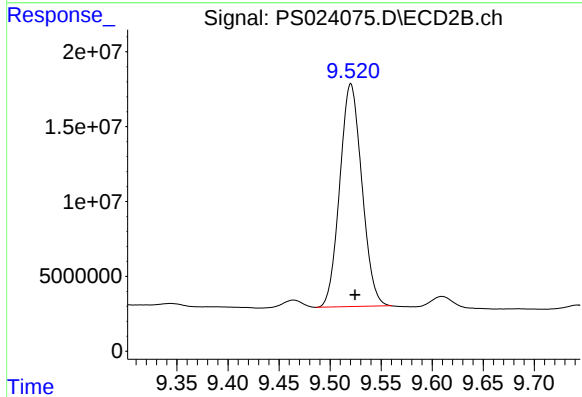
R.T.: 9.017 min
Delta R.T.: -0.003 min
Response: 1869585449
Conc: 494.75 ng/ml



#13 2,4-DB

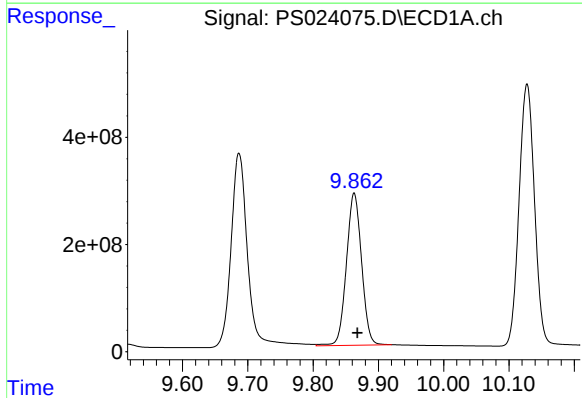
R.T.: 8.807 min
Delta R.T.: -0.004 min
Response: 906776341
Conc: 509.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



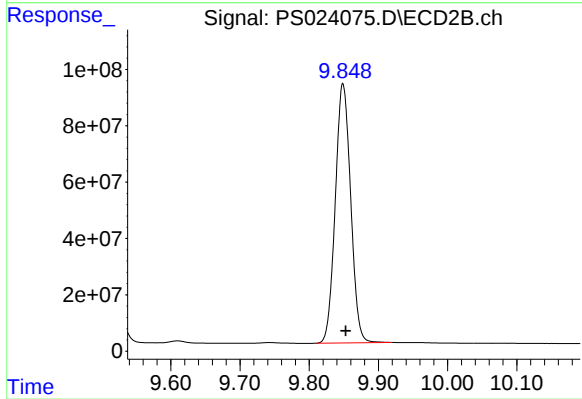
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: -0.004 min
Response: 224252014
Conc: 491.96 ng/ml



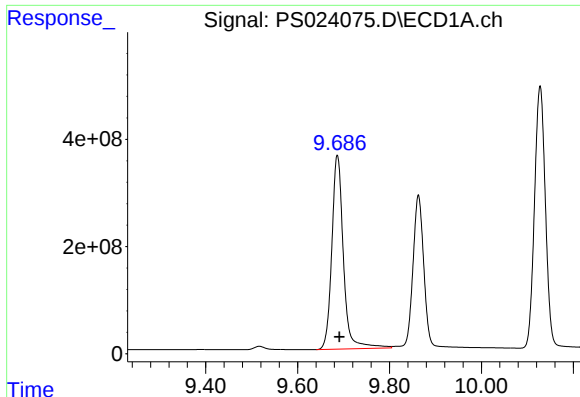
#14 DINOSEB

R.T.: 9.863 min
Delta R.T.: -0.005 min
Response: 4579523661
Conc: 494.03 ng/ml



#14 DINOSEB

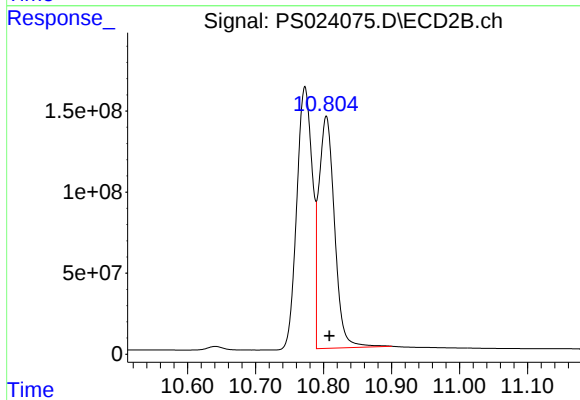
R.T.: 9.849 min
Delta R.T.: -0.004 min
Response: 1422835815
Conc: 474.43 ng/ml



#15 Picloram

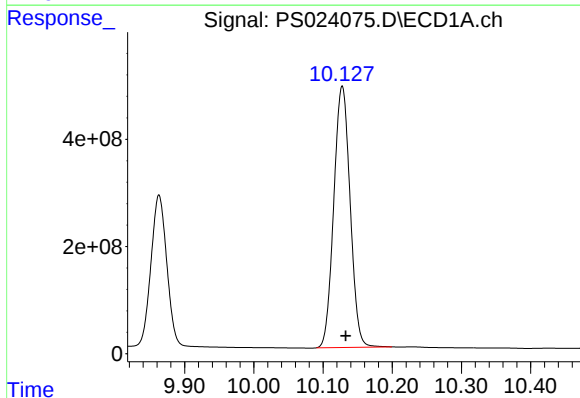
R.T.: 9.687 min
Delta R.T.: -0.004 min
Response: 6354082311
Conc: 491.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



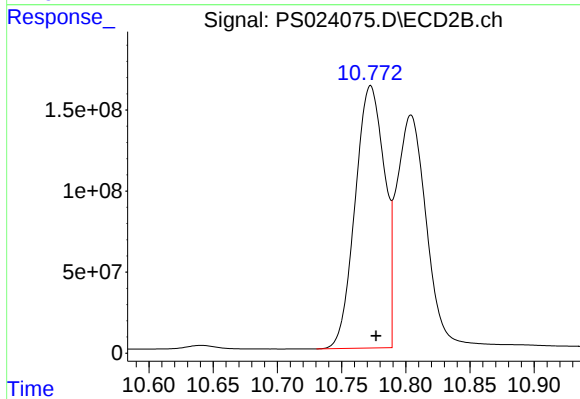
#15 Picloram

R.T.: 10.804 min
Delta R.T.: -0.005 min
Response: 2300013446
Conc: 461.58 ng/ml



#16 DCPA

R.T.: 10.128 min
Delta R.T.: -0.005 min
Response: 7999692027
Conc: 508.49 ng/ml



#16 DCPA

R.T.: 10.773 min
Delta R.T.: -0.004 min
Response: 2569507175
Conc: 499.81 ng/ml