

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111822\
 Data File : PS021199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 13:33
 Operator : AR\AJ
 Sample : N5598-02MSD
 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: Nov 19 00:32:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
 Quant Title : 8080.M
 QLast Update : Thu Nov 17 00:46:07 2022
 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 x 0.5 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	6.406	6.842	799.1E6	566.2E6	367.509	374.459
Target Compounds							
1) T	Dalapon	2.501	2.572	962.6E6	898.8E6	345.904	445.935 #
2) T	3,5-DICHL...	5.774	6.015	1324.6E6	952.8E6	418.933	409.970
3) T	4-Nitroph...	6.250	6.464	22169221	9322878	16.410	10.603 #
5) T	DICAMBA	6.550	7.007	3846.0E6	2820.5E6	419.300	409.774
6) T	MCPD	6.706	7.104	285.5E6	212.9E6	42.259	40.829
7) T	MCPA	6.831	7.315	384.2E6	290.4E6	39.977	39.377
8) T	DICHLORPROP	7.150	7.633	1005.4E6	778.8E6	427.511	456.116
9) T	2,4-D	7.351	7.924	1272.8E6	949.8E6	448.692	467.039
10) T	Pentachlo...	7.583	8.354	13465.3E6	9290.7E6	410.950	391.491
11) T	2,4,5-TP ...	8.110	8.716	6385.0E6	5982.4E6	461.127	601.304 #
12) T	2,4,5-T	8.369	9.092	6242.3E6	4060.2E6	443.398	437.497
13) T	2,4-DB	8.880	9.600	723.9E6	480.6E6	316.734	410.541 #
14) T	DINOSEB	9.936	9.930	3344.3E6	1961.9E6	291.579	279.589
15) T	Picloram	9.771	10.905	7963.5E6	5116.6E6	396.007	396.368
16) T	DCPA	10.203	10.859	8646.2E6	5313.5E6	457.422	443.772

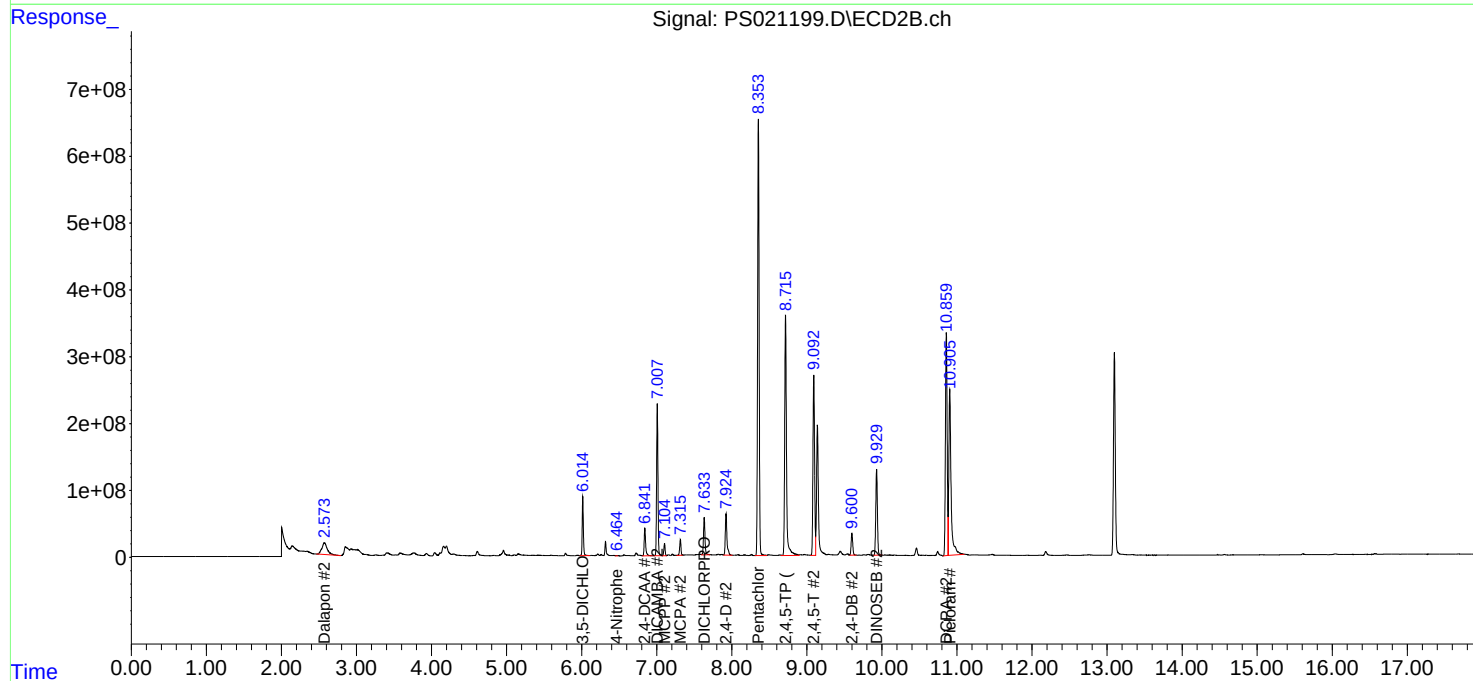
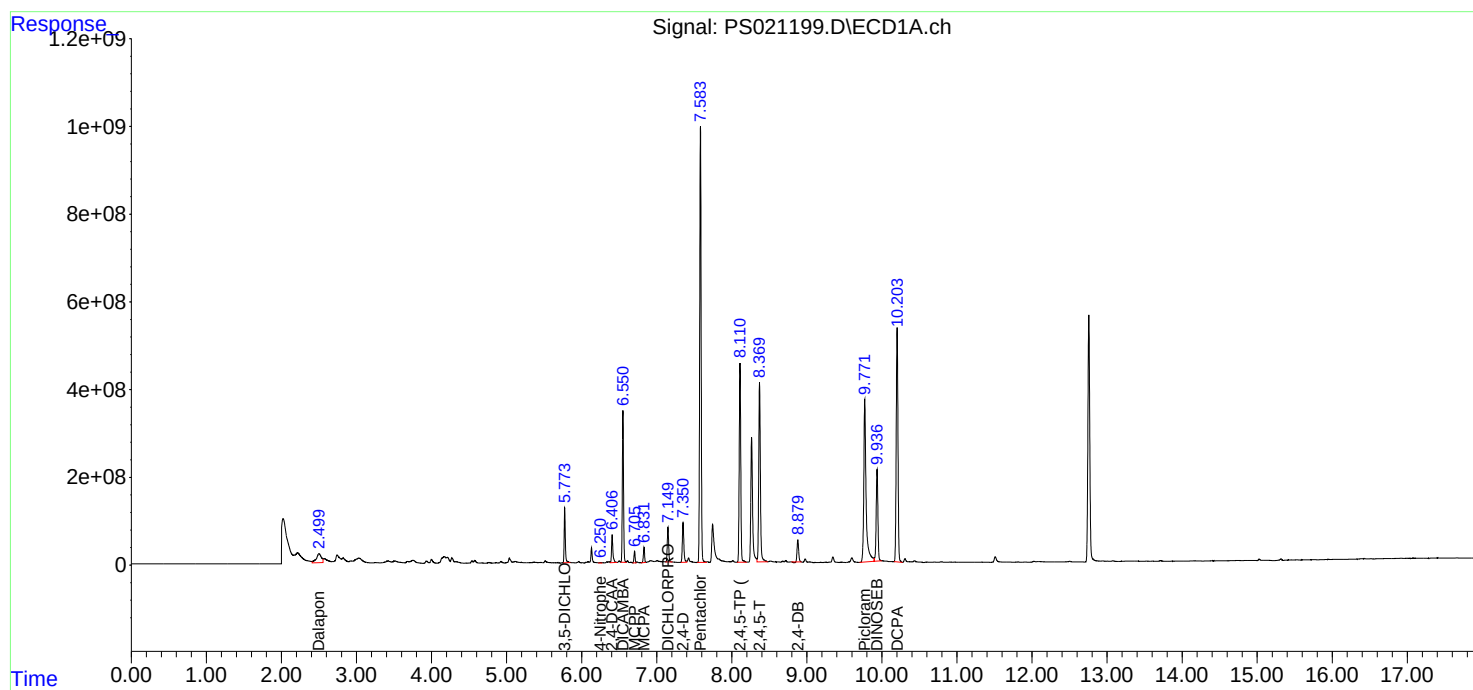
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

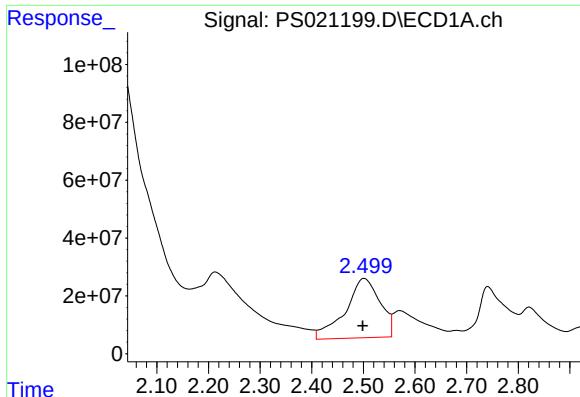
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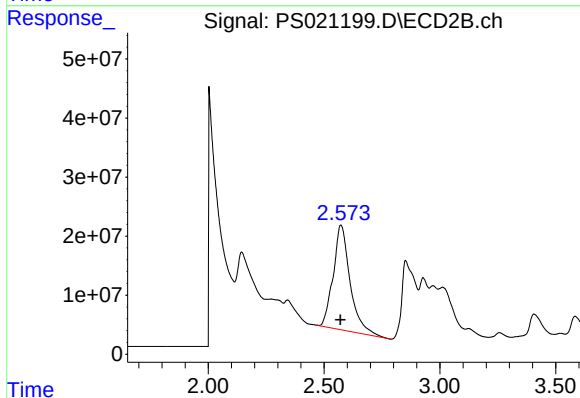




#1 Dalapon

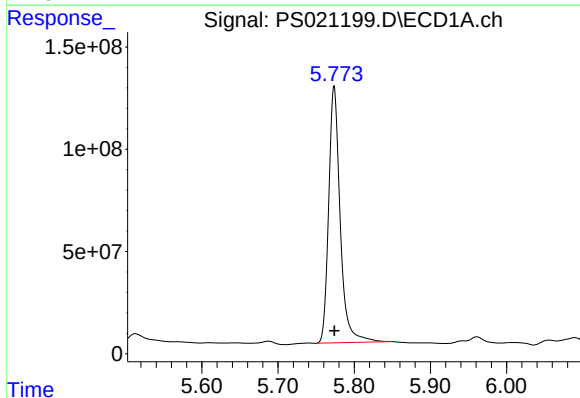
R.T.: 2.501 min
Delta R.T.: 0.002 min
Response: 962603071
Conc: 345.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



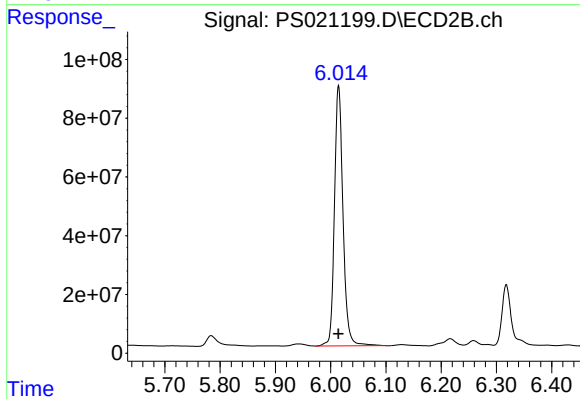
#1 Dalapon

R.T.: 2.572 min
Delta R.T.: 0.001 min
Response: 898845396
Conc: 445.94 ng/ml



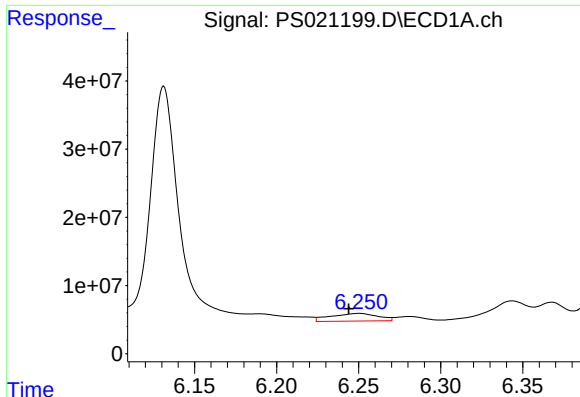
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 1324568904
Conc: 418.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

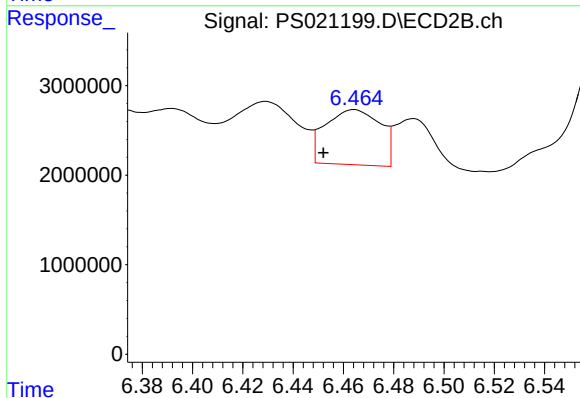
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 952817913
Conc: 409.97 ng/ml



#3 4-Nitrophenol

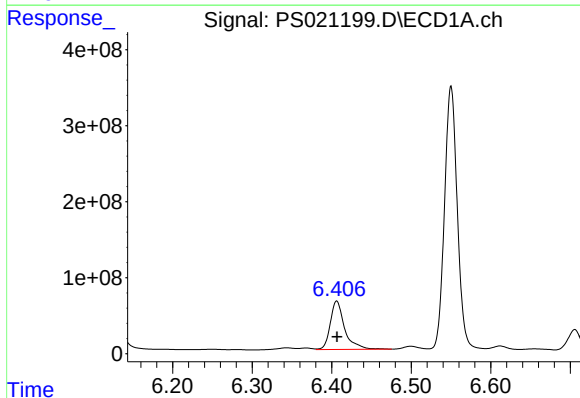
R.T.: 6.250 min
Delta R.T.: 0.006 min
Response: 22169221
Conc: 16.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



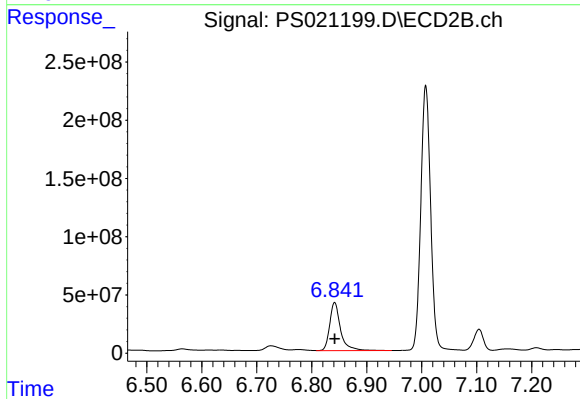
#3 4-Nitrophenol

R.T.: 6.464 min
Delta R.T.: 0.012 min
Response: 9322878
Conc: 10.60 ng/ml



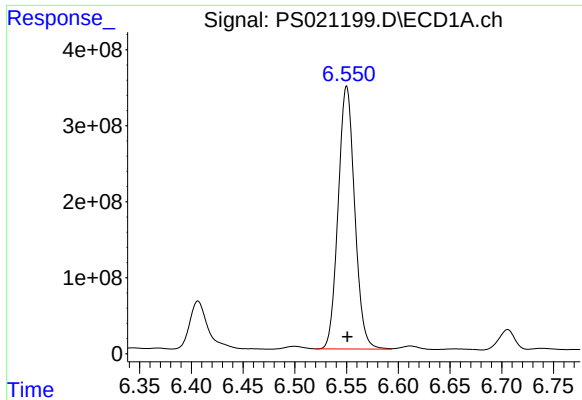
#4 2,4-DCAA

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 799073218
Conc: 367.51 ng/ml



#4 2,4-DCAA

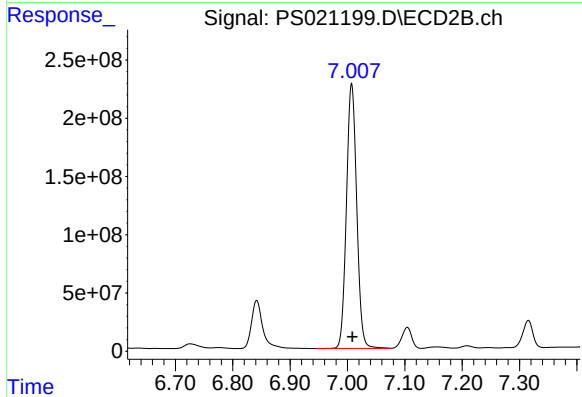
R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 566226701
Conc: 374.46 ng/ml



#5 DICAMBA

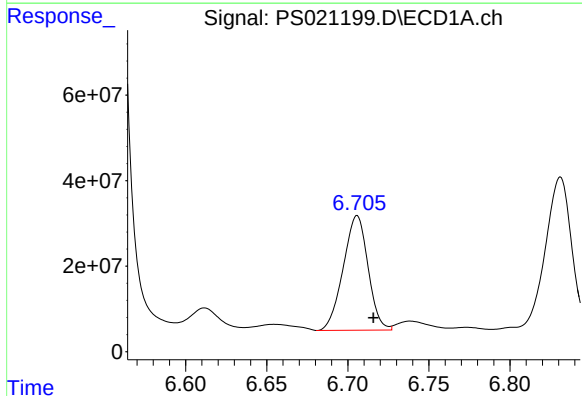
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 3845968327
Conc: 419.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



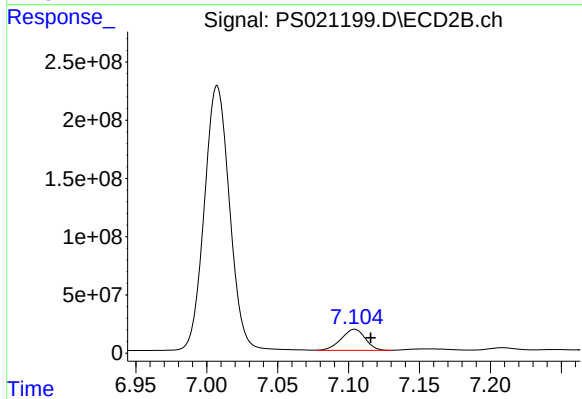
#5 DICAMBA

R.T.: 7.007 min
Delta R.T.: -0.001 min
Response: 2820541844
Conc: 409.77 ng/ml



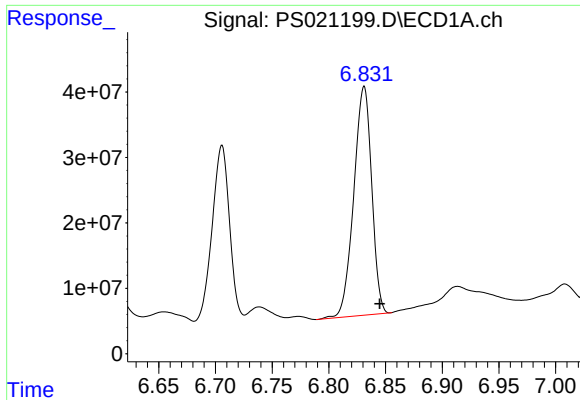
#6 MCP

R.T.: 6.706 min
Delta R.T.: -0.010 min
Response: 285480277
Conc: 42.26 ug/ml



#6 MCP

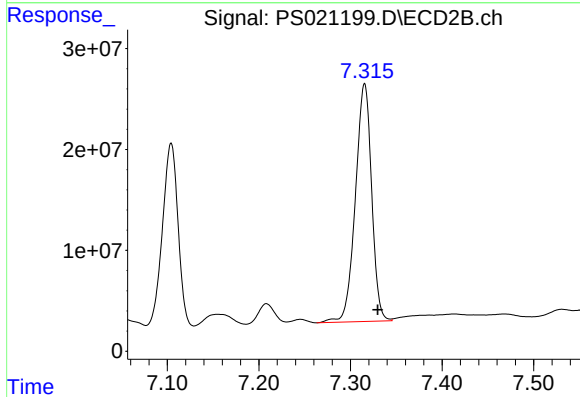
R.T.: 7.104 min
Delta R.T.: -0.011 min
Response: 212946482
Conc: 40.83 ug/ml



#7 MCPA

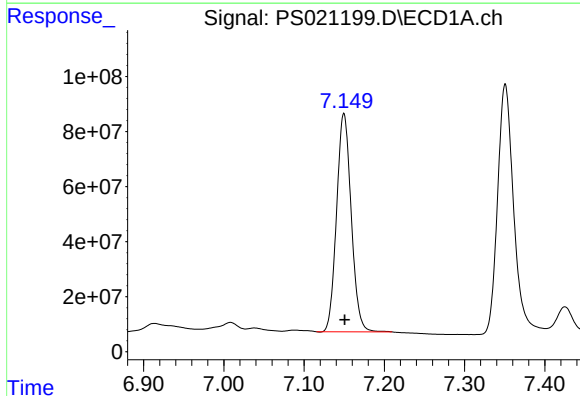
R.T.: 6.831 min
Delta R.T.: -0.014 min
Response: 384241914
Conc: 39.98 ug/ml

Instrument :
ECD_S
ClientSampleId :



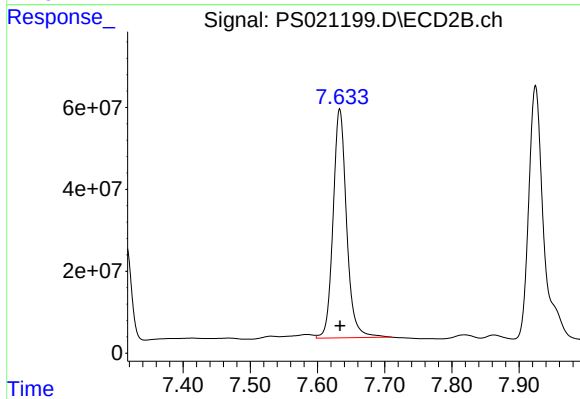
#7 MCPA

R.T.: 7.315 min
Delta R.T.: -0.014 min
Response: 290396671
Conc: 39.38 ug/ml



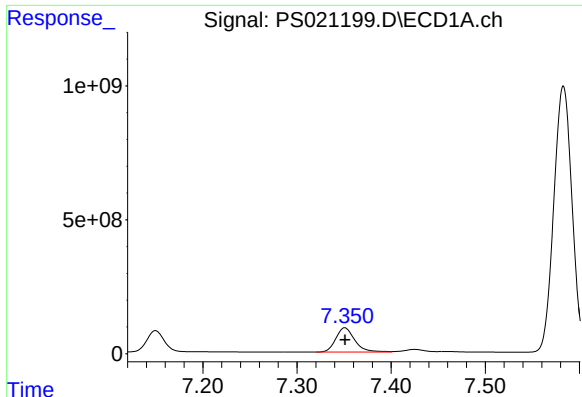
#8 DICHLORPROP

R.T.: 7.150 min
Delta R.T.: -0.001 min
Response: 1005429231
Conc: 427.51 ng/ml



#8 DICHLORPROP

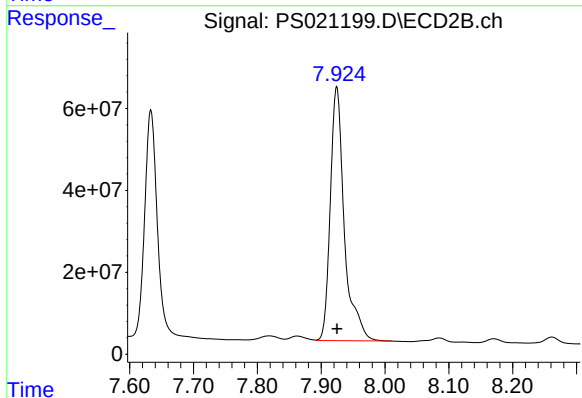
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 778766780
Conc: 456.12 ng/ml



#9 2,4-D

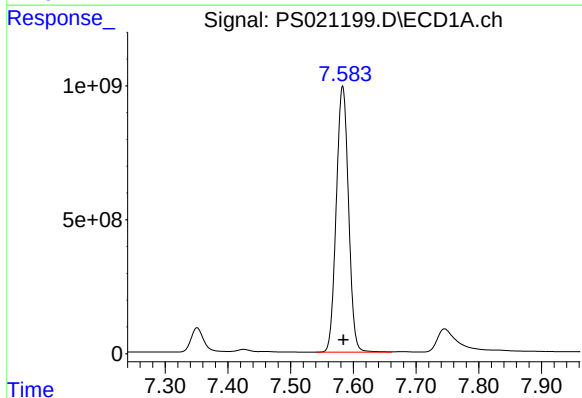
R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 1272831716
Conc: 448.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



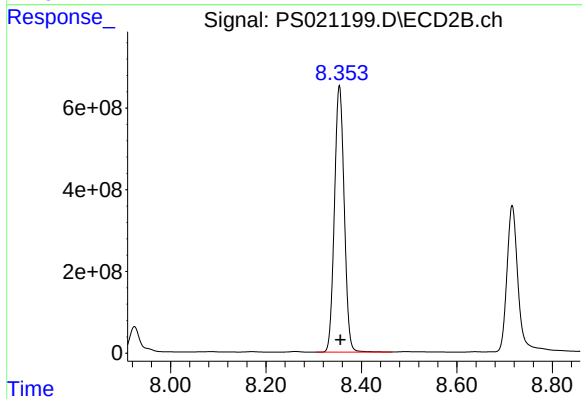
#9 2,4-D

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 949754321
Conc: 467.04 ng/ml



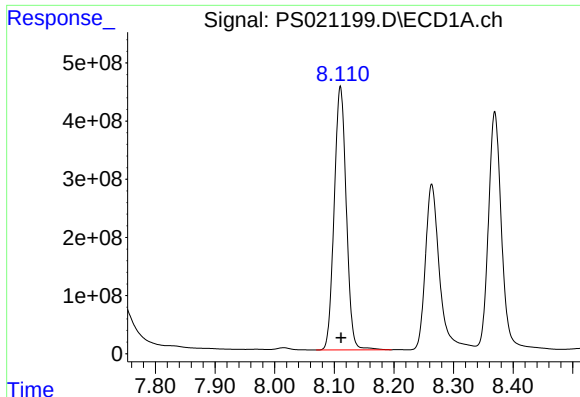
#10 Pentachlorophenol

R.T.: 7.583 min
Delta R.T.: -0.001 min
Response: 13465278420
Conc: 410.95 ng/ml



#10 Pentachlorophenol

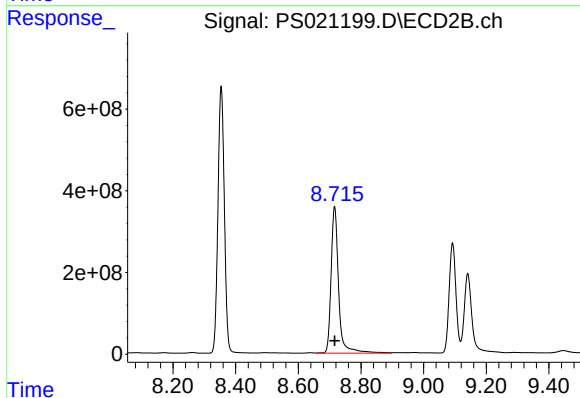
R.T.: 8.354 min
Delta R.T.: -0.002 min
Response: 9290738506
Conc: 391.49 ng/ml



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

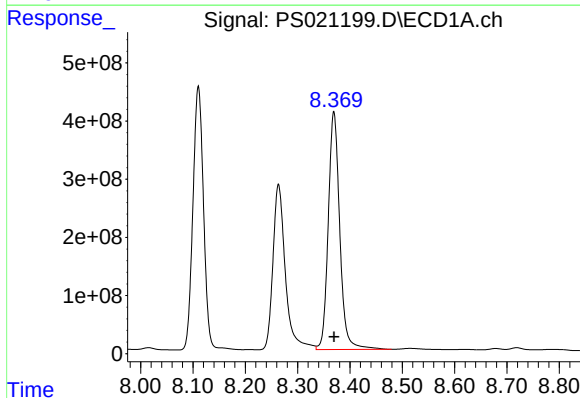
R.T.: 8.110 min
Delta R.T.: -0.001 min
Response: 6385010405
Conc: 461.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



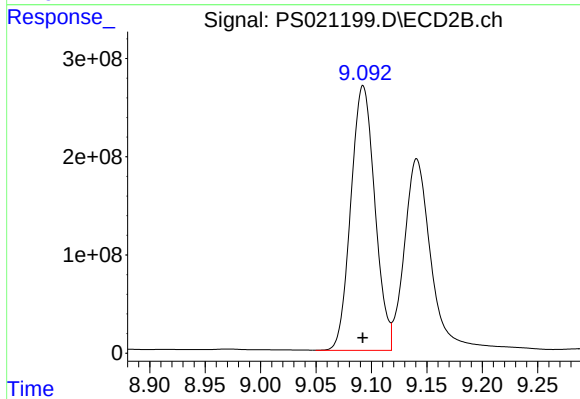
#11 2,4,5-TP (SILVEX)

R.T.: 8.716 min
Delta R.T.: 0.000 min
Response: 5982442712
Conc: 601.30 ng/ml



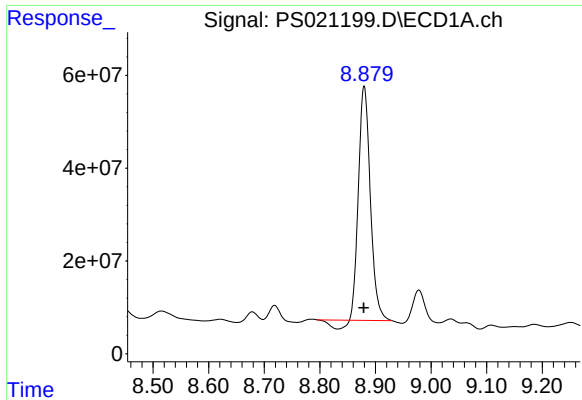
#12 2,4,5-T

R.T.: 8.369 min
Delta R.T.: 0.000 min
Response: 6242282731
Conc: 443.40 ng/ml



#12 2,4,5-T

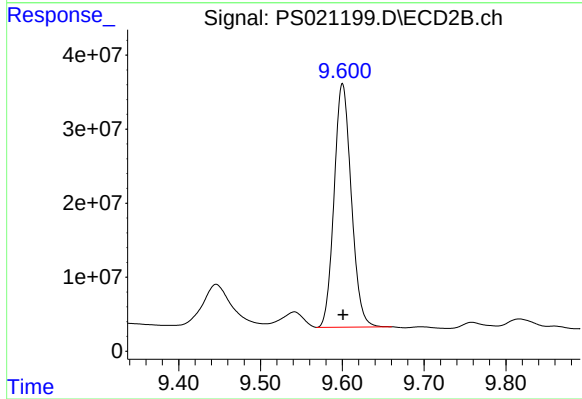
R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 4060203984
Conc: 437.50 ng/ml



#13 2,4-DB

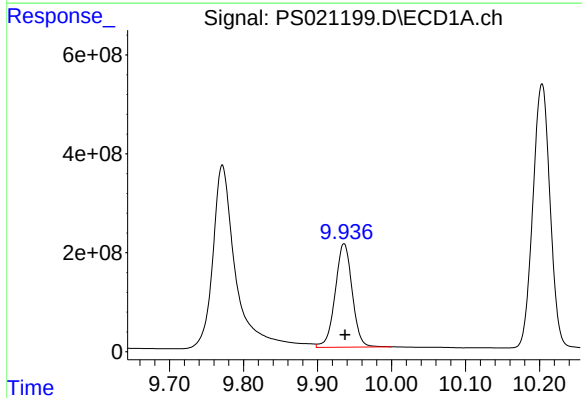
R.T.: 8.880 min
Delta R.T.: 0.000 min
Response: 723924523
Conc: 316.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



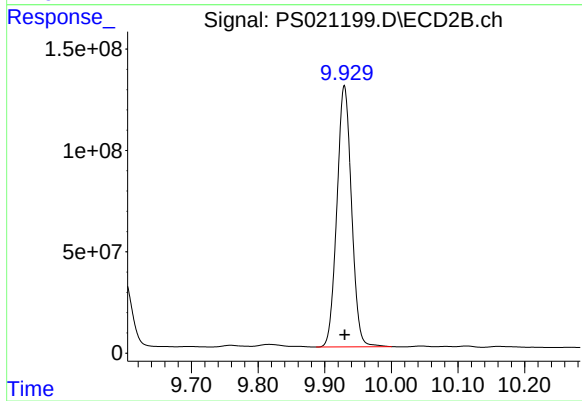
#13 2,4-DB

R.T.: 9.600 min
Delta R.T.: 0.000 min
Response: 480607701
Conc: 410.54 ng/ml



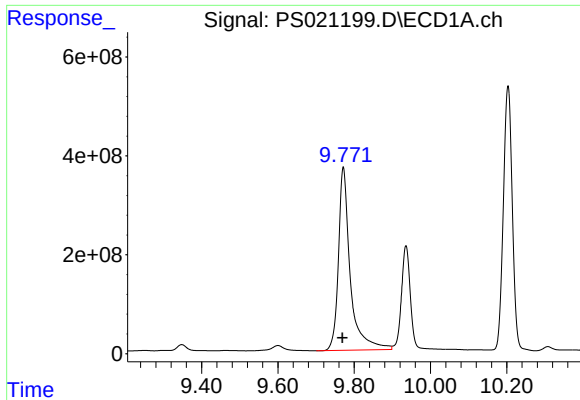
#14 DINOSEB

R.T.: 9.936 min
Delta R.T.: -0.001 min
Response: 3344288287
Conc: 291.58 ng/ml



#14 DINOSEB

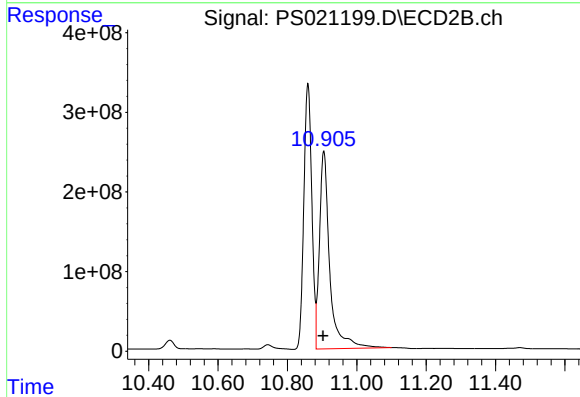
R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 1961937249
Conc: 279.59 ng/ml



#15 Picloram

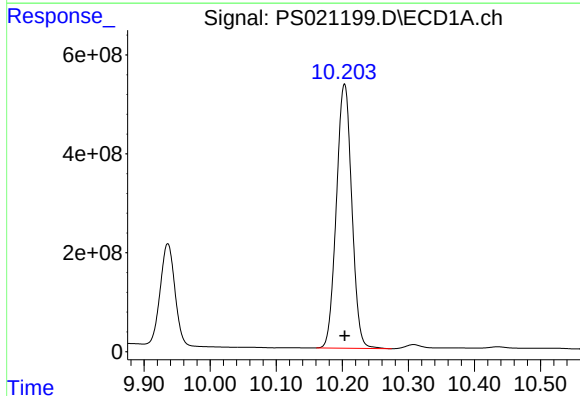
R.T.: 9.771 min
Delta R.T.: 0.002 min
Response: 7963488419
Conc: 396.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



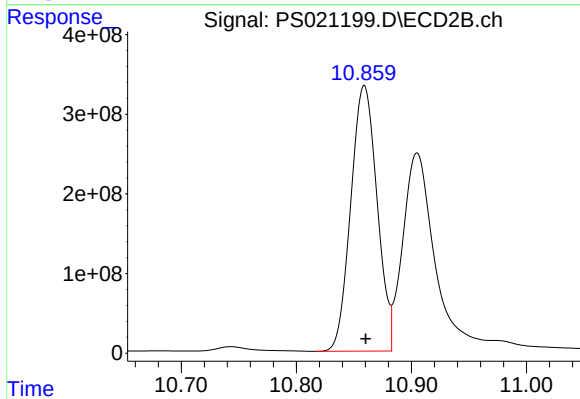
#15 Picloram

R.T.: 10.905 min
Delta R.T.: 0.002 min
Response: 5116606127
Conc: 396.37 ng/ml



#16 DCPA

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 8646170939
Conc: 457.42 ng/ml



#16 DCPA

R.T.: 10.859 min
Delta R.T.: -0.001 min
Response: 5313468848
Conc: 443.77 ng/ml