

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051623\
 Data File : PS023032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 17:04
 Operator : AR\AJ
 Sample : PB152811BS
 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: May 16 21:36:38 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	6.486	6.857	824.1E6	305.7E6	541.817	544.813
Target Compounds							
1) T	Dalapon	2.550	2.578	764.3E6	405.5E6	472.702	469.761
2) T	3,5-DICHL...	5.838	6.022	1012.5E6	429.4E6	504.547	506.248
3) T	4-Nitroph...	6.317	6.462	518.9E6	166.5E6	492.907	501.877
5) T	DICAMBA	6.635	7.024	3381.2E6	1272.1E6	514.905	510.585
6) T	MCPD	6.793	7.117	222.8E6	88198302	47.681	49.849
7) T	MCPA	6.922	7.327	346.5E6	132.3E6	49.493	49.982
8) T	DICHLORPROP	7.247	7.646	963.5E6	315.2E6	514.089	509.328
9) T	2,4-D	7.449	7.934	1191.8E6	366.6E6	514.956	512.363
10) T	Pentachlo...	7.683	8.365	14390.6E6	4891.7E6	537.569	527.714
11) T	2,4,5-TP ...	8.221	8.725	6206.4E6	1852.9E6	531.319	520.448
12) T	2,4,5-T	8.483	9.099	6151.7E6	1668.2E6	532.281	519.560
13) T	2,4-DB	8.999	9.605	1193.7E6	200.7E6	508.839	522.585
14) T	DINOSEB	10.074	9.935	4496.5E6	1258.2E6	550.785	531.883
15) T	Picloram	9.895	10.901	8599.0E6	2040.4E6	501.445	479.103
16) T	DCPA	10.345	10.863	7284.3E6	1994.5E6	558.384	533.768

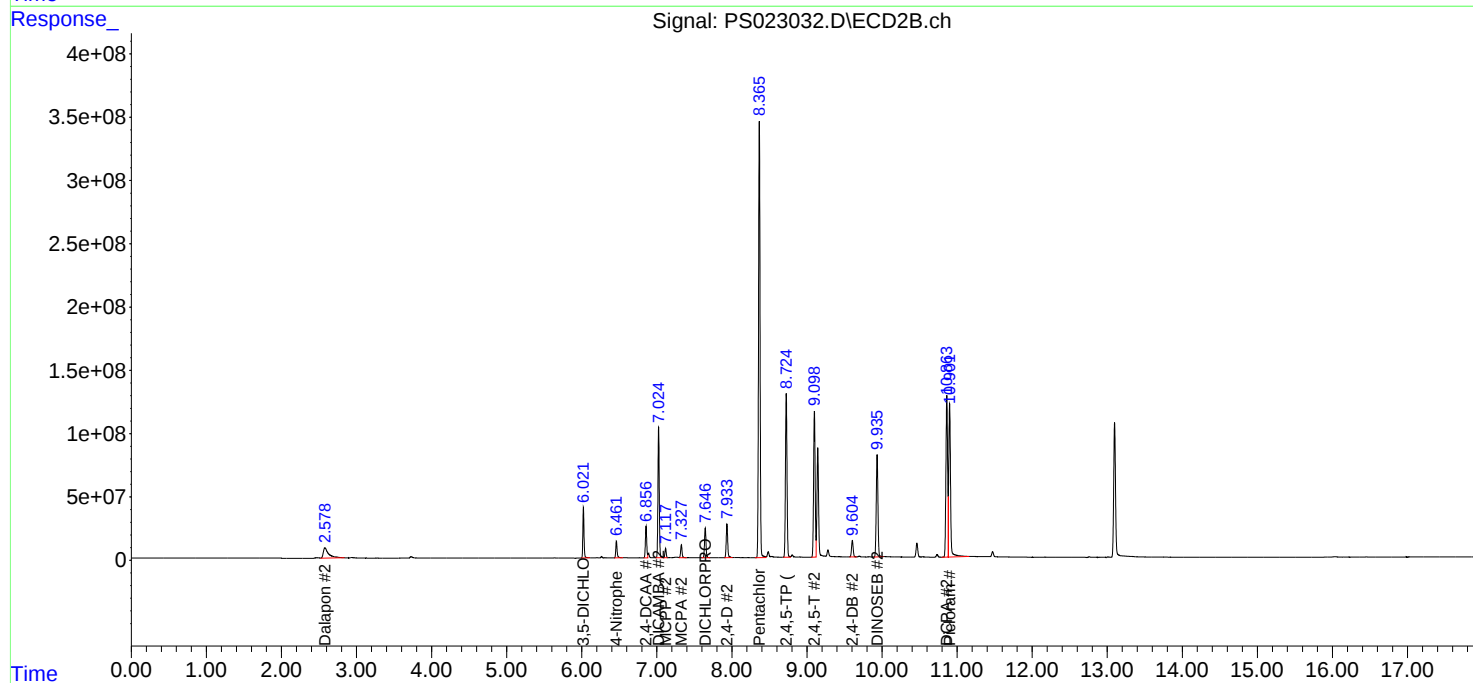
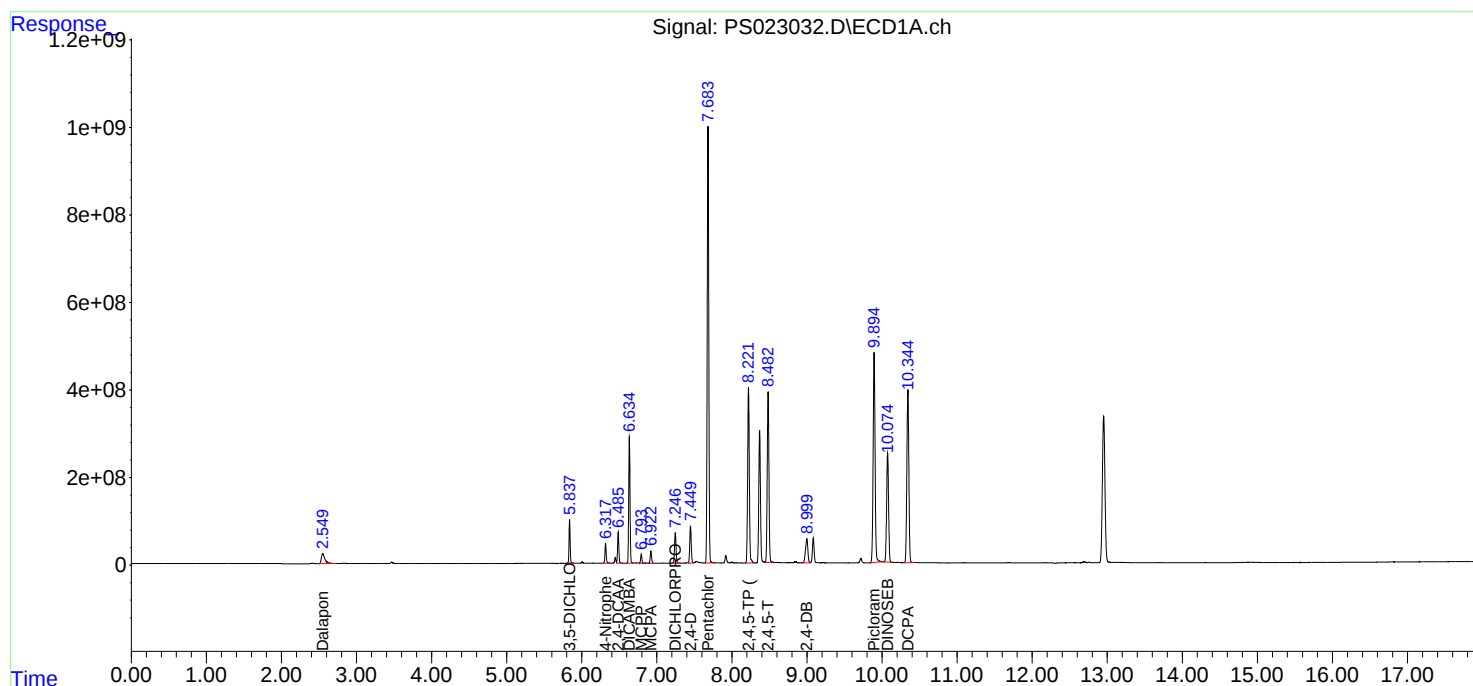
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

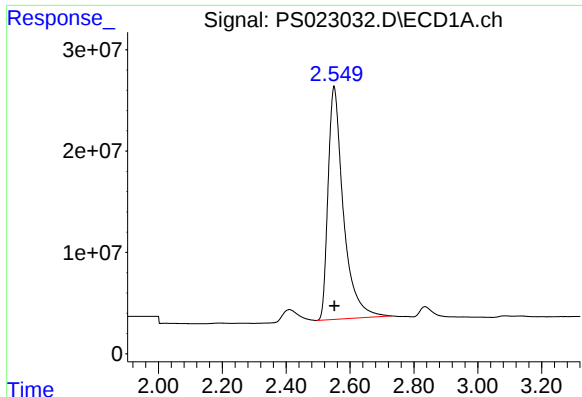
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Data File : PS023032.D
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Quant Time: May 16 21:36:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051023.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

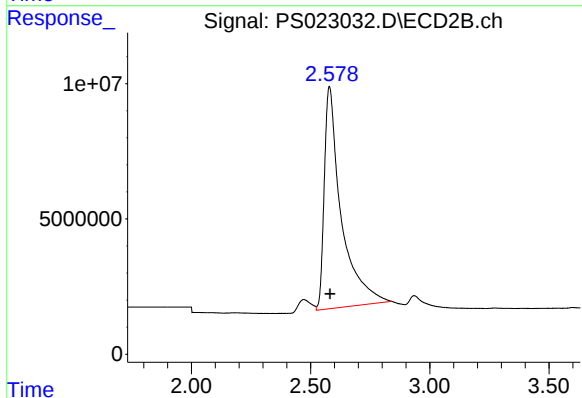




#1 Dalapon

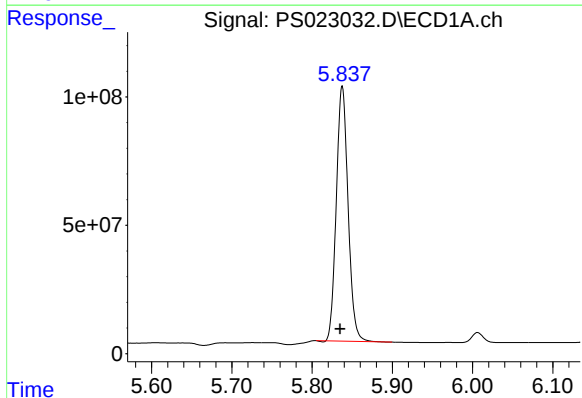
R.T.: 2.550 min
Delta R.T.: -0.001 min
Response: 764317807
Conc: 472.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



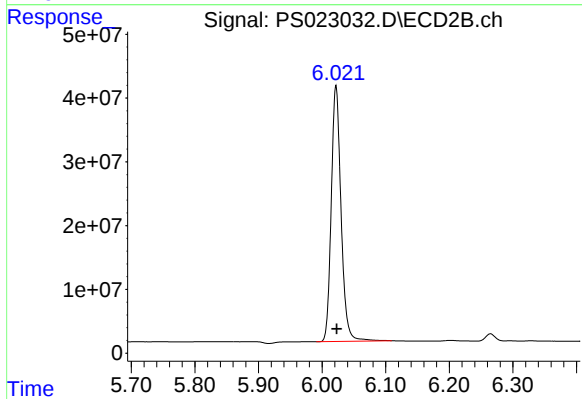
#1 Dalapon

R.T.: 2.578 min
Delta R.T.: -0.004 min
Response: 405479667
Conc: 469.76 ng/ml



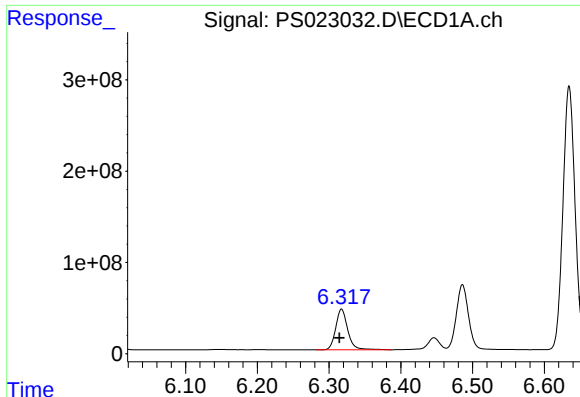
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.838 min
Delta R.T.: 0.003 min
Response: 1012492493
Conc: 504.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

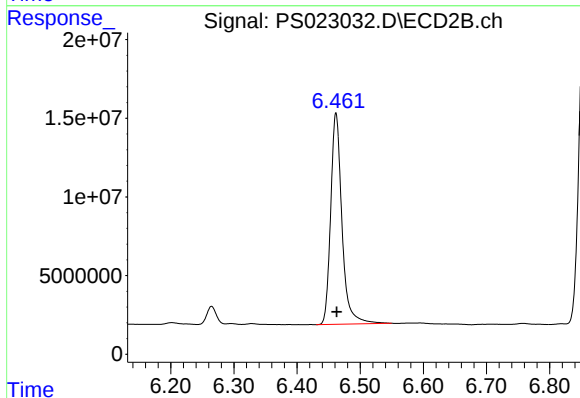
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 429405173
Conc: 506.25 ng/ml



#3 4-Nitrophenol

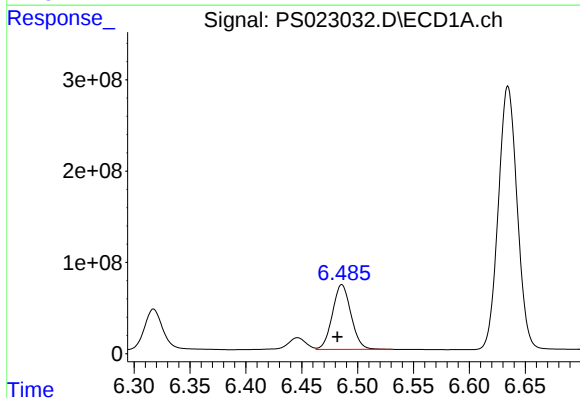
R.T.: 6.317 min
Delta R.T.: 0.003 min
Response: 518918336
Conc: 492.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



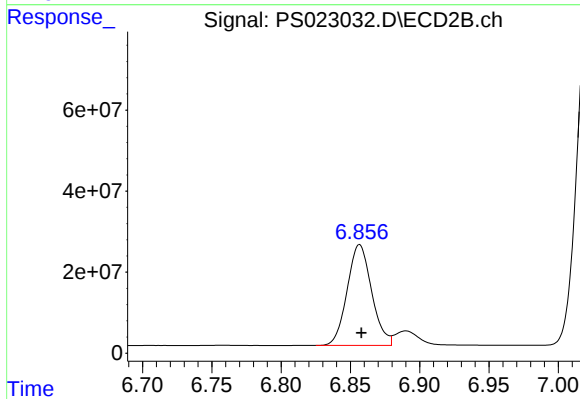
#3 4-Nitrophenol

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 166542222
Conc: 501.88 ng/ml



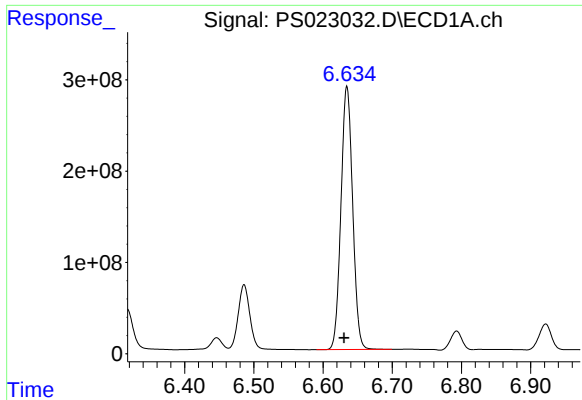
#4 2,4-DCAA

R.T.: 6.486 min
Delta R.T.: 0.004 min
Response: 824101399
Conc: 541.82 ng/ml



#4 2,4-DCAA

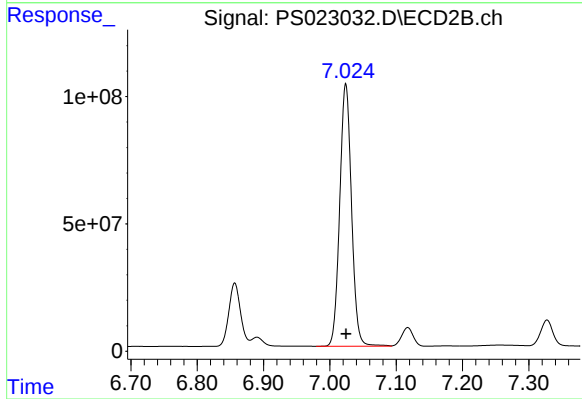
R.T.: 6.857 min
Delta R.T.: -0.001 min
Response: 305703109
Conc: 544.81 ng/ml



#5 DICAMBA

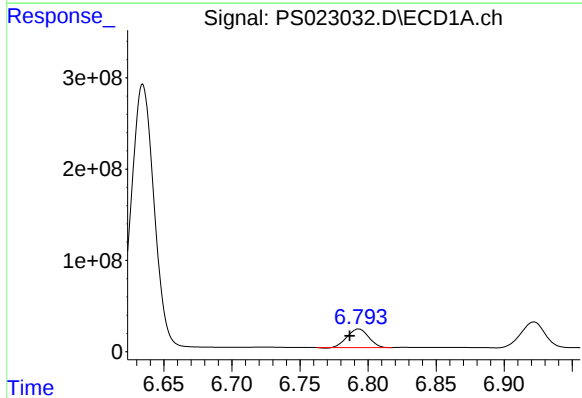
R.T.: 6.635 min
Delta R.T.: 0.004 min
Response: 3381179207
Conc: 514.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



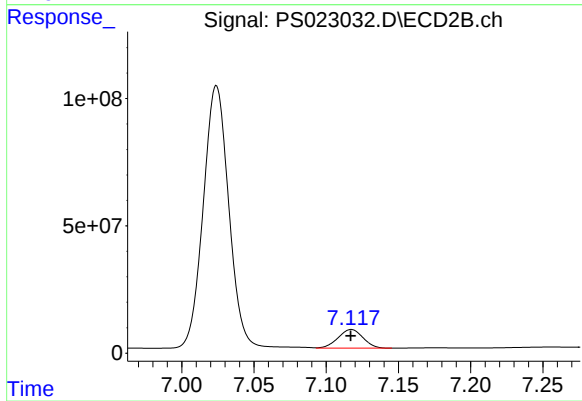
#5 DICAMBA

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 1272064368
Conc: 510.59 ng/ml



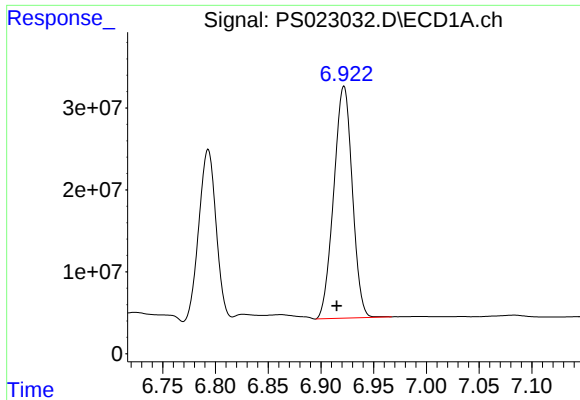
#6 MCP

R.T.: 6.793 min
Delta R.T.: 0.006 min
Response: 222794500
Conc: 47.68 ug/ml



#6 MCP

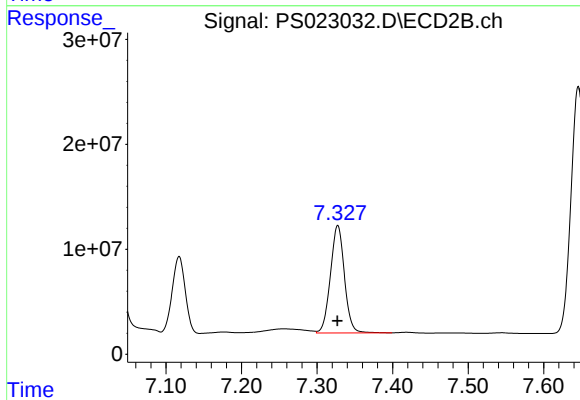
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 88198302
Conc: 49.85 ug/ml



#7 MCPA

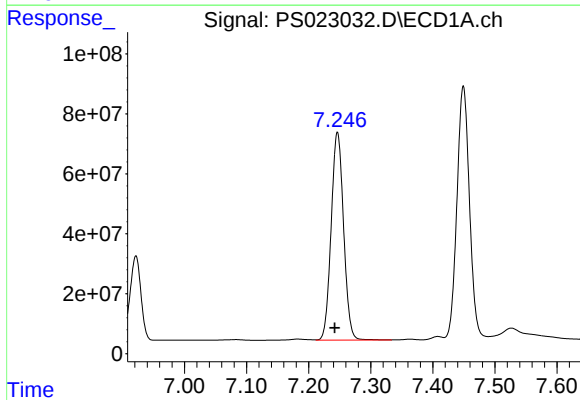
R.T.: 6.922 min
Delta R.T.: 0.007 min
Response: 346494256
Conc: 49.49 ug/ml

Instrument :
ECD_S
ClientSampleId :



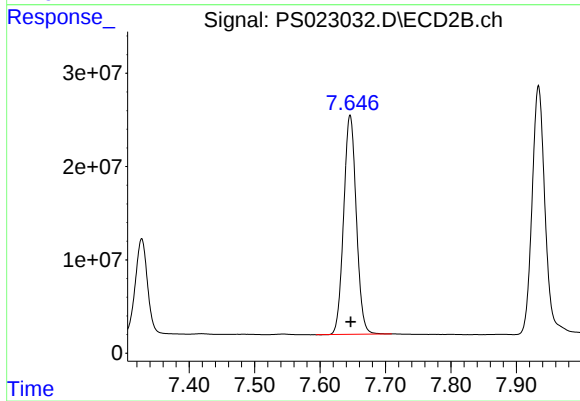
#7 MCPA

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 132344934
Conc: 49.98 ug/ml



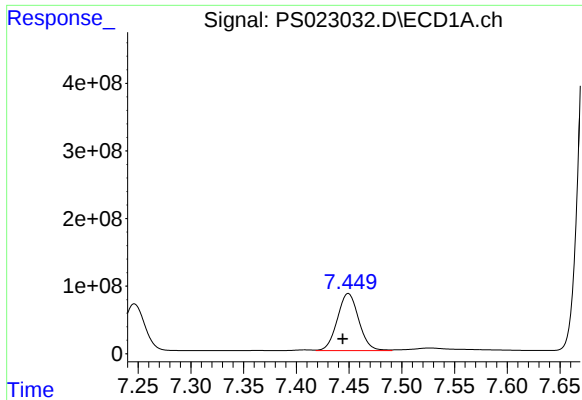
#8 DICHLORPROP

R.T.: 7.247 min
Delta R.T.: 0.005 min
Response: 963464116
Conc: 514.09 ng/ml



#8 DICHLORPROP

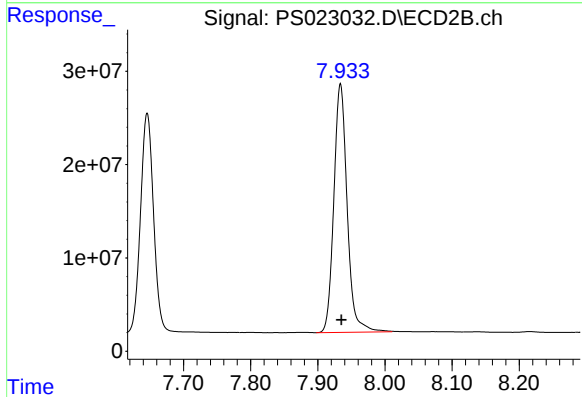
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 315202568
Conc: 509.33 ng/ml



#9 2,4-D

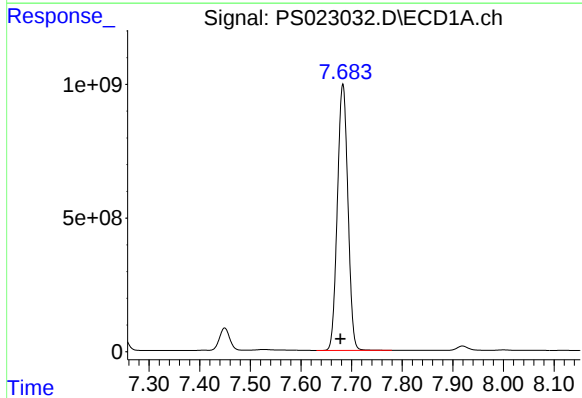
R.T.: 7.449 min
Delta R.T.: 0.005 min
Response: 1191756712
Conc: 514.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



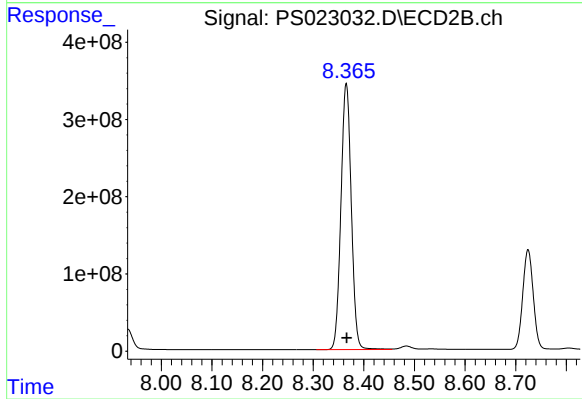
#9 2,4-D

R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: 366554558
Conc: 512.36 ng/ml



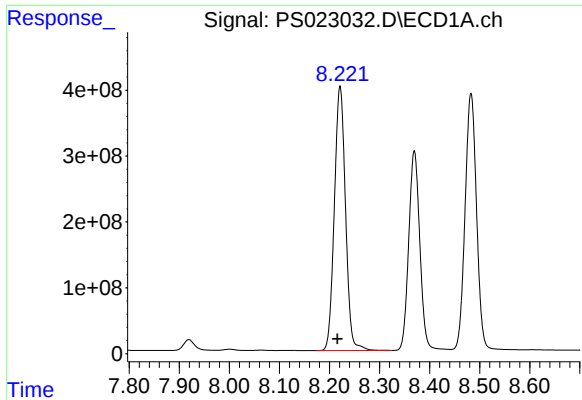
#10 Pentachlorophenol

R.T.: 7.683 min
Delta R.T.: 0.005 min
Response: 14390575583
Conc: 537.57 ng/ml



#10 Pentachlorophenol

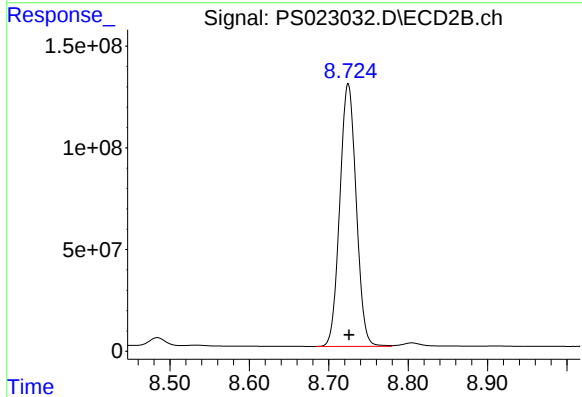
R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 4891711445
Conc: 527.71 ng/ml



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

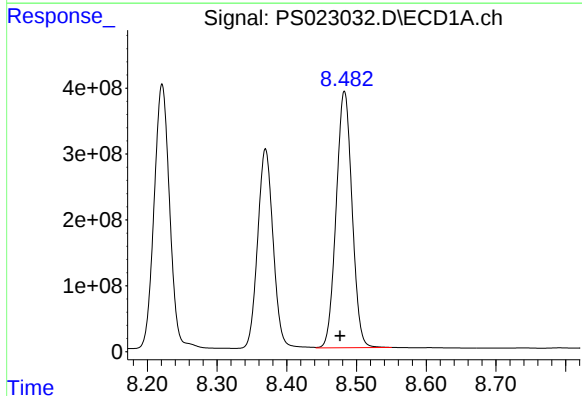
R.T.: 8.221 min
Delta R.T.: 0.005 min
Response: 6206379387
Conc: 531.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



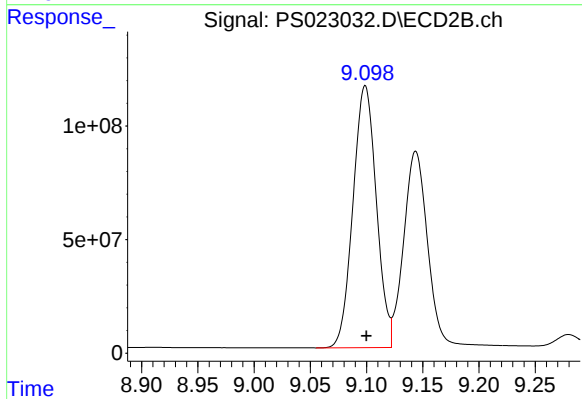
#11 2,4,5-TP (SILVEX)

R.T.: 8.725 min
Delta R.T.: 0.000 min
Response: 1852868217
Conc: 520.45 ng/ml



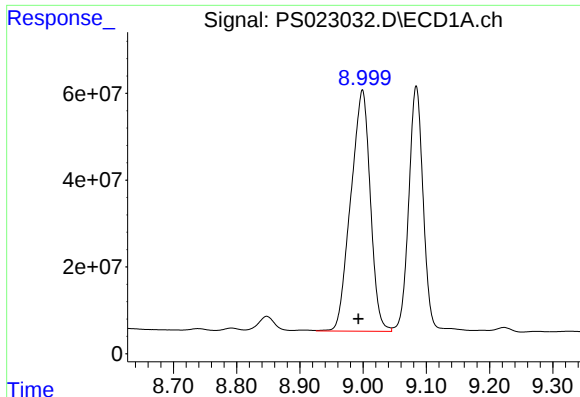
#12 2,4,5-T

R.T.: 8.483 min
Delta R.T.: 0.006 min
Response: 6151667348
Conc: 532.28 ng/ml



#12 2,4,5-T

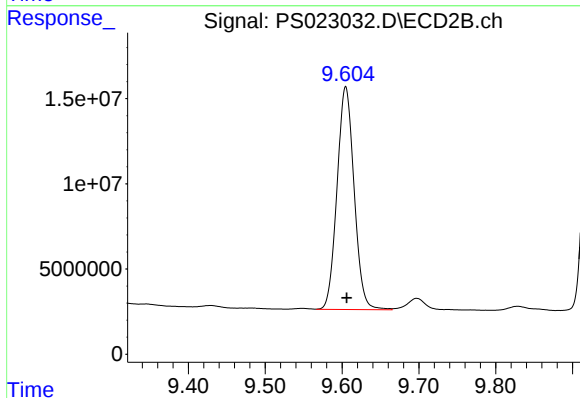
R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 1668219188
Conc: 519.56 ng/ml



#13 2,4-DB

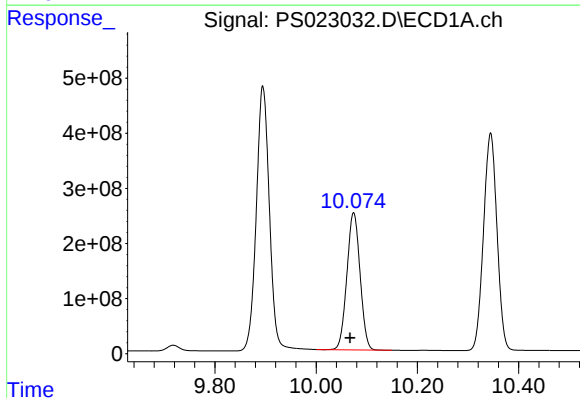
R.T.: 8.999 min
Delta R.T.: 0.006 min
Response: 1193747284
Conc: 508.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



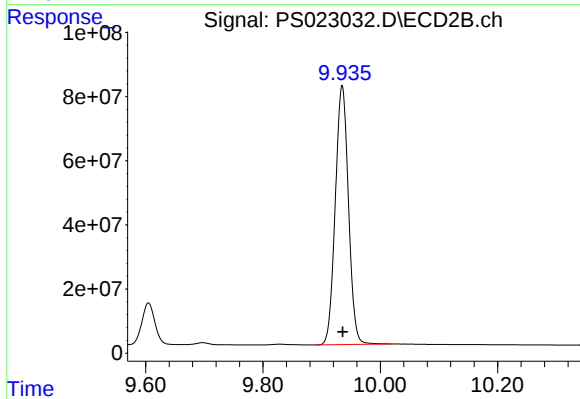
#13 2,4-DB

R.T.: 9.605 min
Delta R.T.: -0.002 min
Response: 200667371
Conc: 522.59 ng/ml



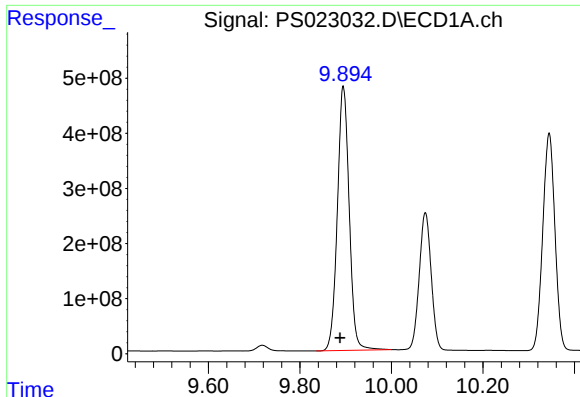
#14 DINOSEB

R.T.: 10.074 min
Delta R.T.: 0.007 min
Response: 4496522932
Conc: 550.79 ng/ml



#14 DINOSEB

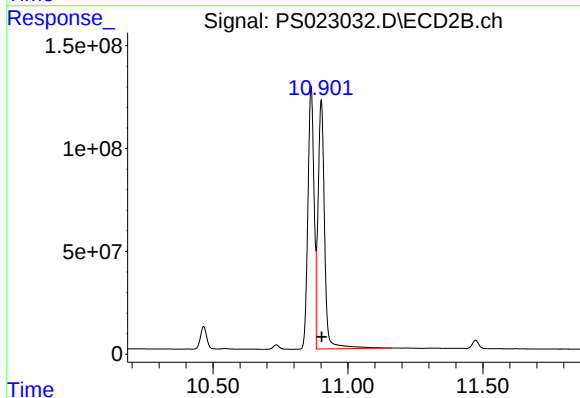
R.T.: 9.935 min
Delta R.T.: -0.001 min
Response: 1258204457
Conc: 531.88 ng/ml



#15 Picloram

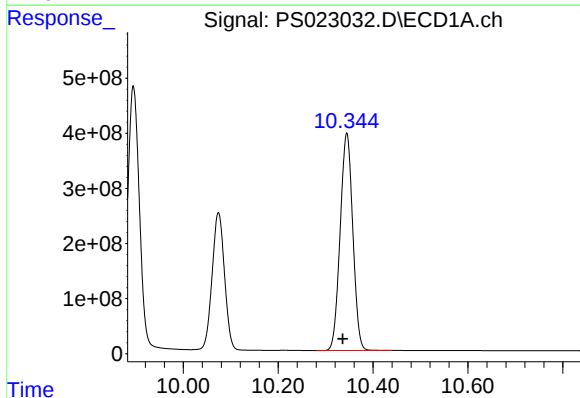
R.T.: 9.895 min
Delta R.T.: 0.007 min
Response: 8598984840
Conc: 501.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



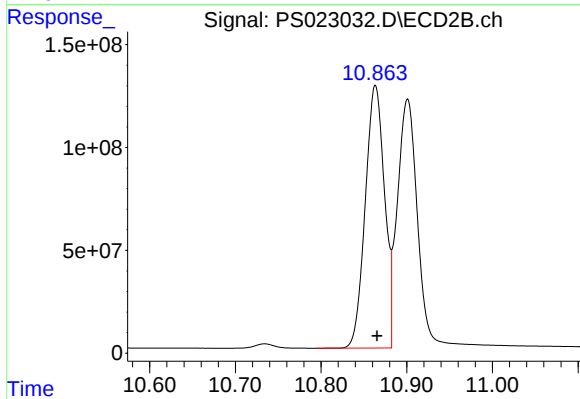
#15 Picloram

R.T.: 10.901 min
Delta R.T.: -0.002 min
Response: 2040421581
Conc: 479.10 ng/ml



#16 DCPA

R.T.: 10.345 min
Delta R.T.: 0.008 min
Response: 7284250230
Conc: 558.38 ng/ml



#16 DCPA

R.T.: 10.863 min
Delta R.T.: -0.002 min
Response: 1994512531
Conc: 533.77 ng/ml