

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122923\
 Data File : PS025339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2023 09:20
 Operator : AR\AJ
 Sample : PB158149BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB158149BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 00:15:09 2024
 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	6.762	1137.1E6	358.7E6	507.471	505.364
Target Compounds							
1) T	Dalapon	2.469	2.526	1379.0E6	504.2E6	445.628	438.657
2) T	3,5-DICHL...	5.726	5.954	1602.7E6	527.7E6	471.249	471.784
3) T	4-Nitroph...	6.190	6.380	700.8E6	228.5E6	452.406	460.088
5) T	DICAMBA	6.491	6.922	4679.4E6	1437.2E6	479.606	474.814
6) T	MCP	6.641	7.017	312.5E6	92336870	46.447	46.258
7) T	MCPA	6.763	7.223	438.7E6	146.7E6	46.259	46.666
8) T	DICHLORPROP	7.078	7.534	1232.8E6	384.6E6	479.216	497.145
9) T	2,4-D	7.276	7.817	1493.7E6	461.8E6	482.180	481.420
10) T	Pentachlo...	7.503	8.238	18132.6E6	5509.3E6	514.400	496.954
11) T	2,4,5-TP ...	8.025	8.597	7533.9E6	2114.4E6	495.732	489.021
12) T	2,4,5-T	8.282	8.967	7565.5E6	2080.1E6	504.407	487.378
13) T	2,4-DB	8.785	9.470	1181.5E6	262.8E6	489.984	479.153
14) T	DINOSEB	9.837	9.797	5658.3E6	1531.0E6	492.266	482.055
15) T	Picloram	9.670	10.750	9677.4E6	3067.5E6	463.197	450.214
16) T	DCPA	10.103	10.717	9578.8E6	2781.1E6	504.049	520.775

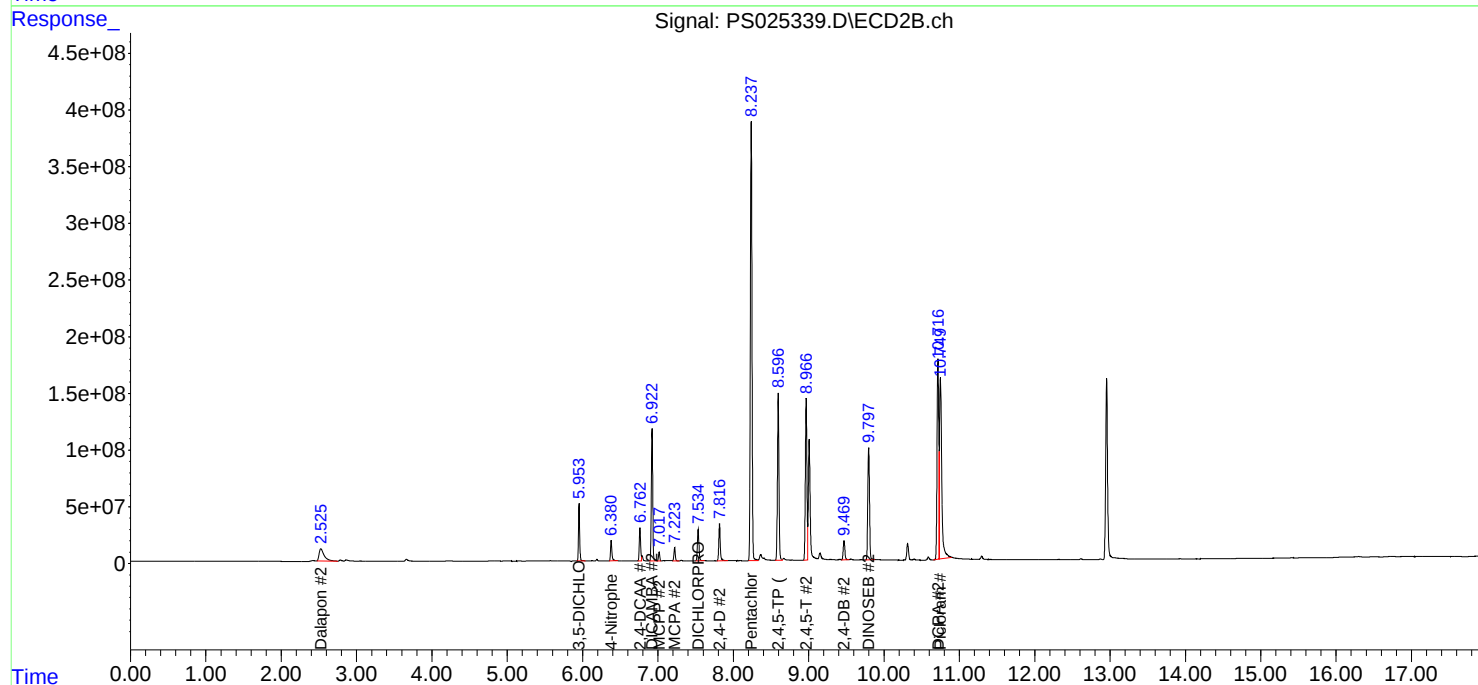
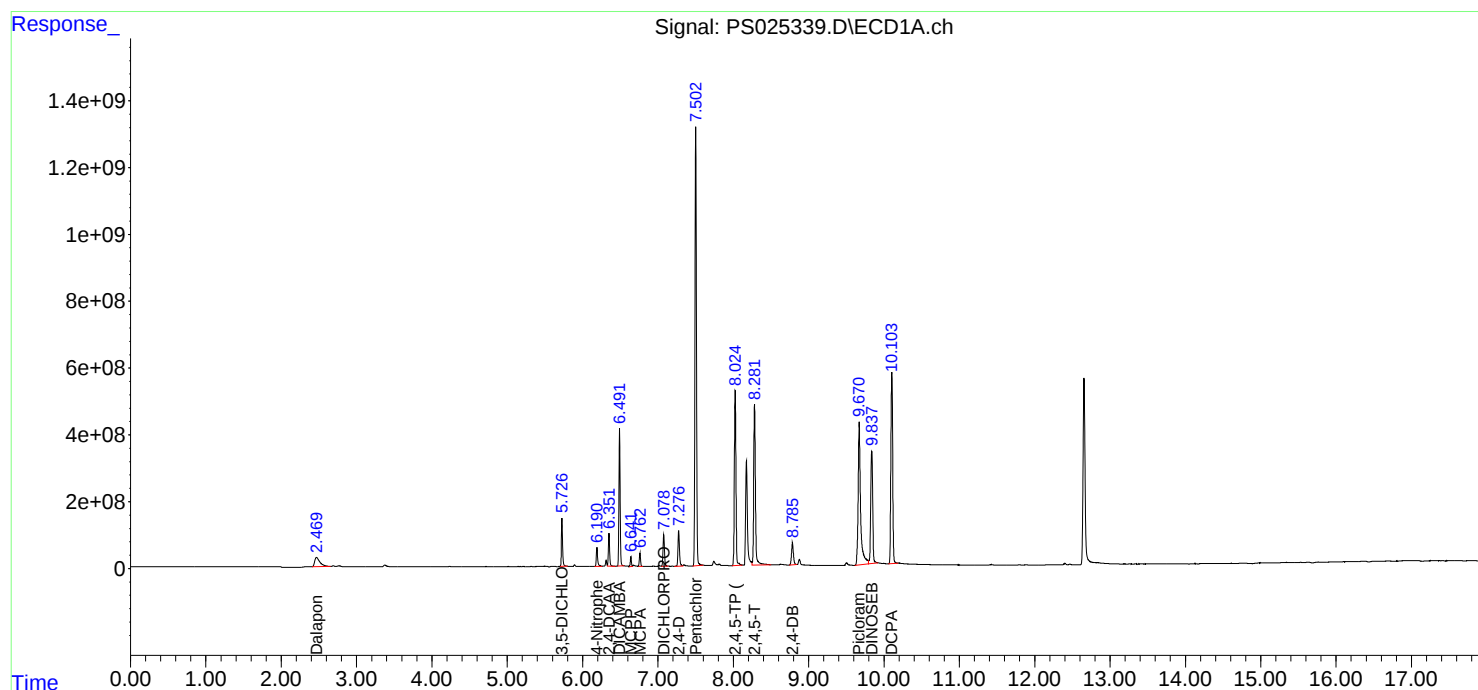
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

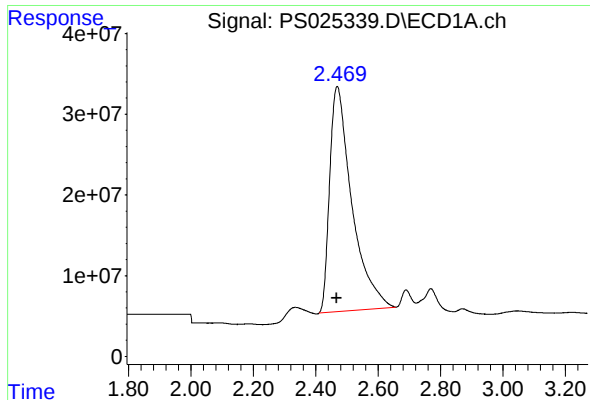
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Quant Time: Jan 01 00:15:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122823.M
Quant Title : 8080.M
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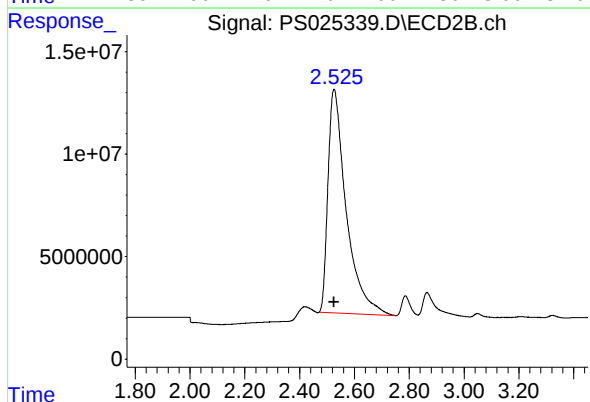




#1 Dalapon

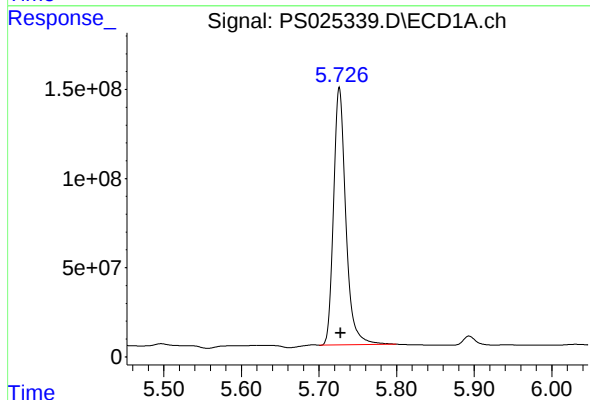
R.T.: 2.469 min
Delta R.T.: 0.002 min
Response: 1379012785
Conc: 445.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158149BS



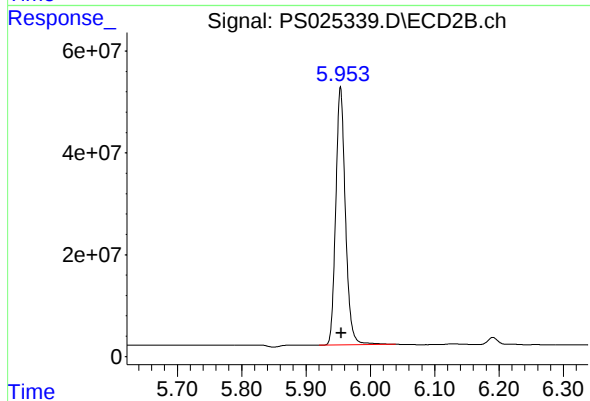
#1 Dalapon

R.T.: 2.526 min
Delta R.T.: 0.000 min
Response: 504156391
Conc: 438.66 ng/ml



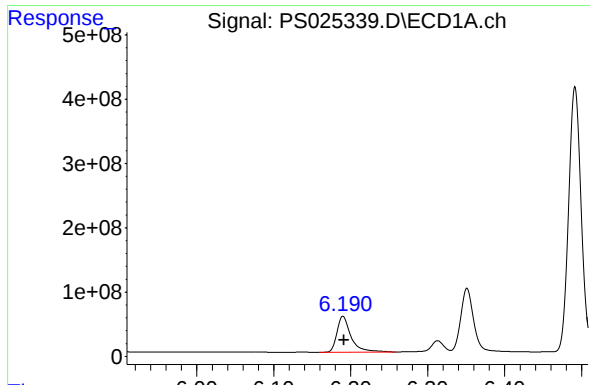
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 1602719127
Conc: 471.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

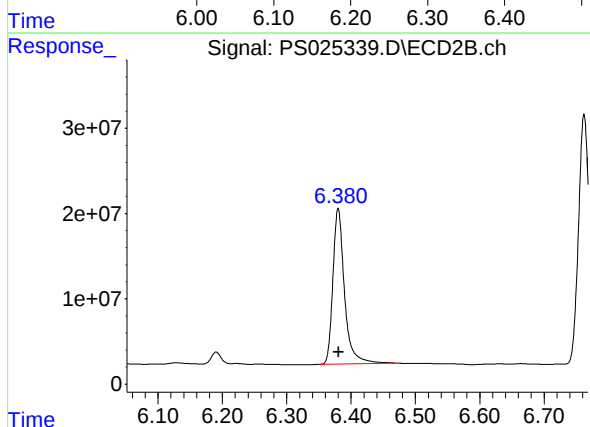
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 527662599
Conc: 471.78 ng/ml



#3 4-Nitrophenol

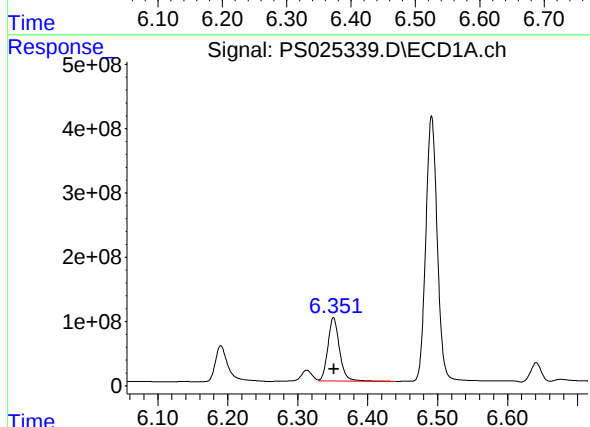
R.T.: 6.190 min
Delta R.T.: -0.001 min
Response: 700833732
Conc: 452.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158149BS



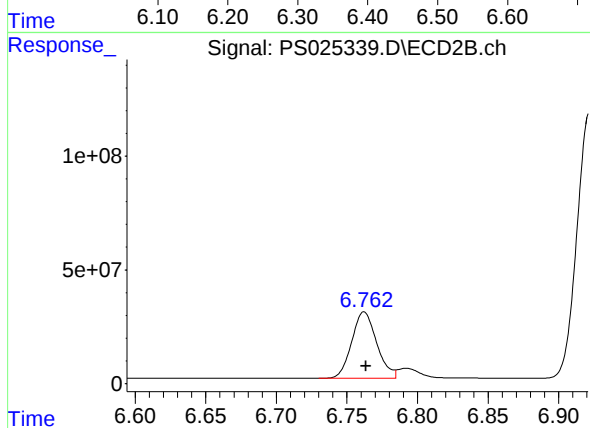
#3 4-Nitrophenol

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 228540281
Conc: 460.09 ng/ml



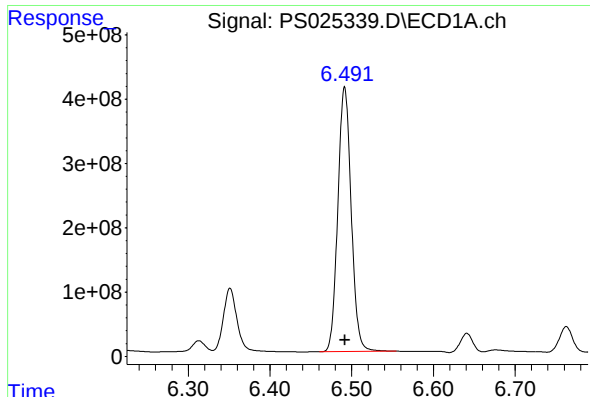
#4 2,4-DCAA

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 1137142663
Conc: 507.47 ng/ml



#4 2,4-DCAA

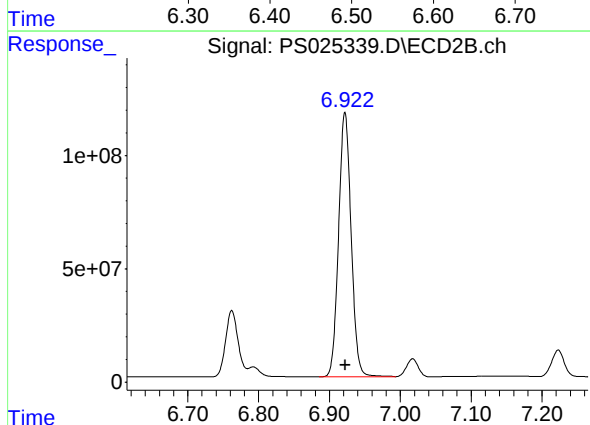
R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 358693708
Conc: 505.36 ng/ml



#5 DICAMBA

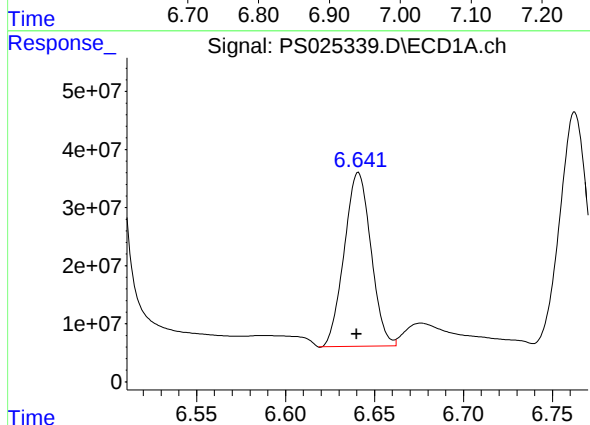
R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 4679408529
Conc: 479.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158149BS



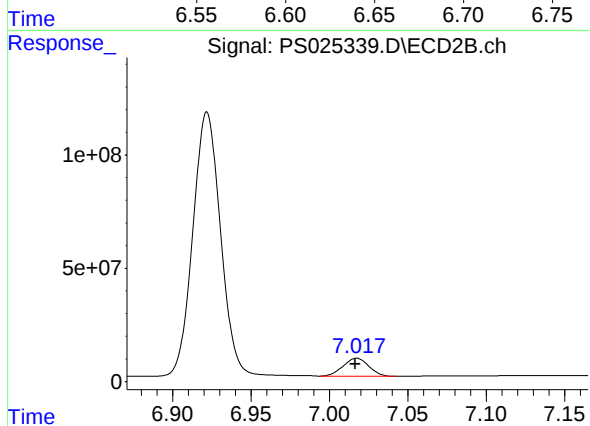
#5 DICAMBA

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 1437186642
Conc: 474.81 ng/ml



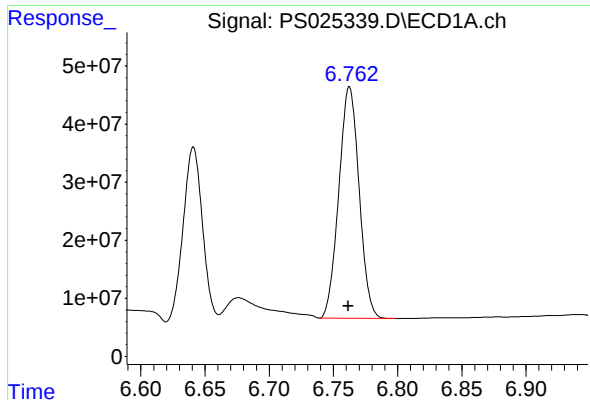
#6 MCPP

R.T.: 6.641 min
Delta R.T.: 0.001 min
Response: 312486765
Conc: 46.45 ug/ml



#6 MCPP

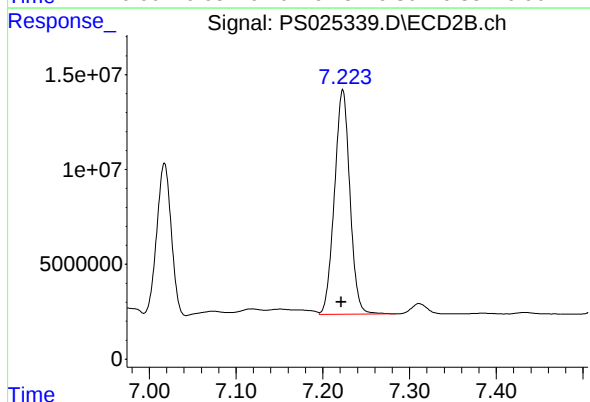
R.T.: 7.017 min
Delta R.T.: 0.001 min
Response: 92336870
Conc: 46.26 ug/ml



#7 MCPA

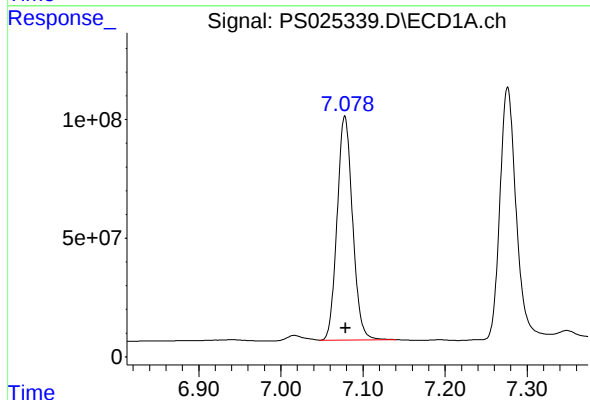
R.T.: 6.763 min
Delta R.T.: 0.001 min
Response: 438715869
Conc: 46.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB158149BS



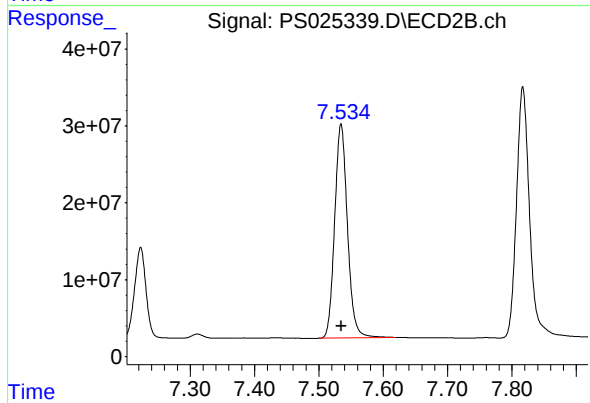
#7 MCPA

R.T.: 7.223 min
Delta R.T.: 0.002 min
Response: 146673137
Conc: 46.67 ug/ml



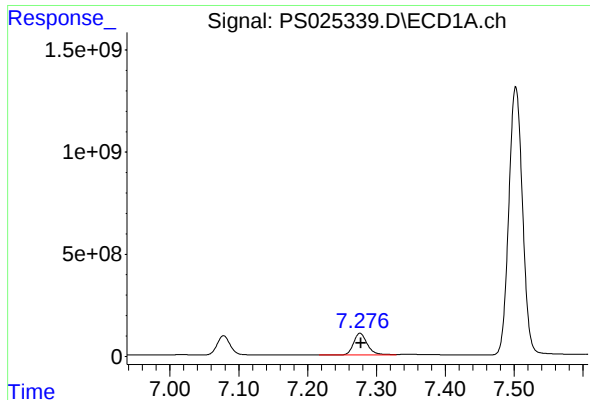
#8 DICHLORPROP

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 1232822436
Conc: 479.22 ng/ml



#8 DICHLORPROP

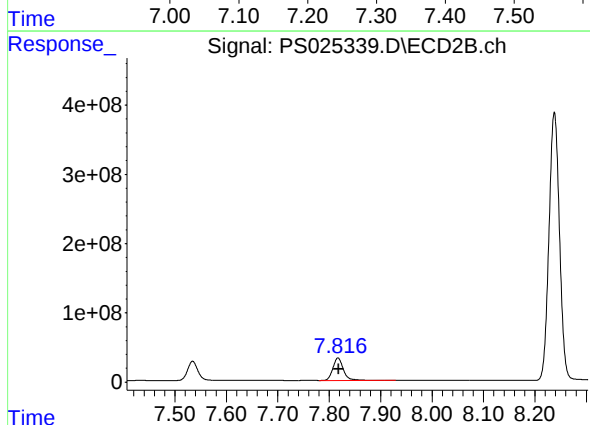
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 384558999
Conc: 497.15 ng/ml



#9 2,4-D

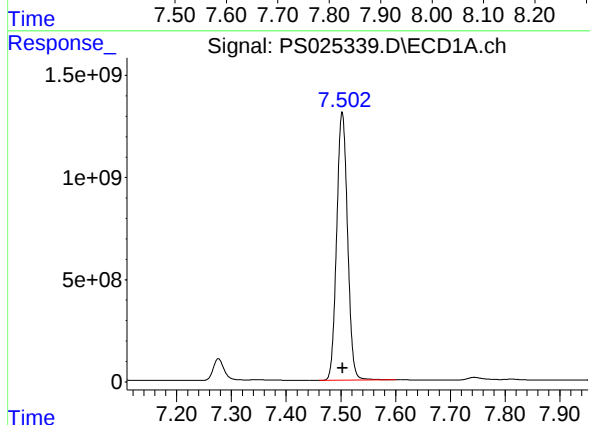
R.T.: 7.276 min
Delta R.T.: -0.001 min
Response: 1493743449
Conc: 482.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158149BS



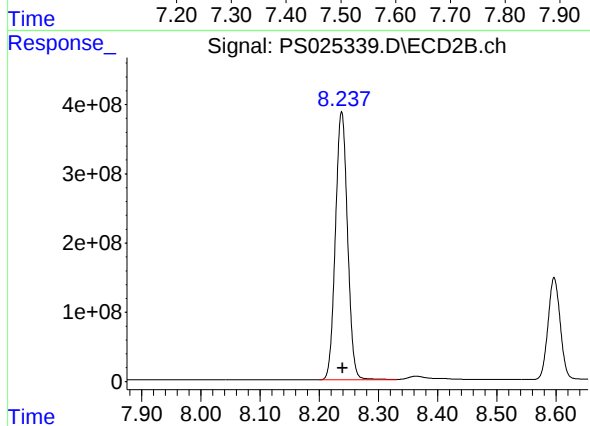
#9 2,4-D

R.T.: 7.817 min
Delta R.T.: -0.001 min
Response: 461764680
Conc: 481.42 ng/ml



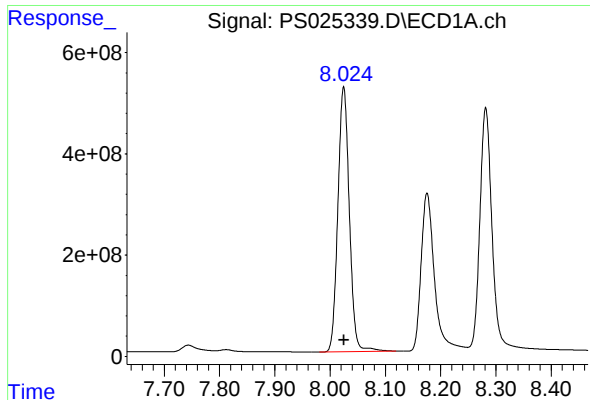
#10 Pentachlorophenol

R.T.: 7.503 min
Delta R.T.: -0.001 min
Response: 18132592152
Conc: 514.40 ng/ml



#10 Pentachlorophenol

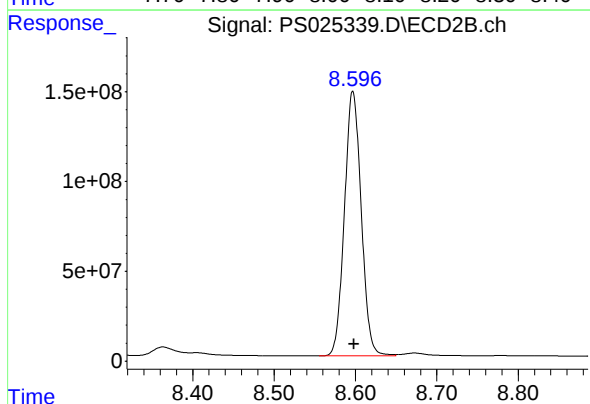
R.T.: 8.238 min
Delta R.T.: -0.002 min
Response: 5509286608
Conc: 496.95 ng/ml



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

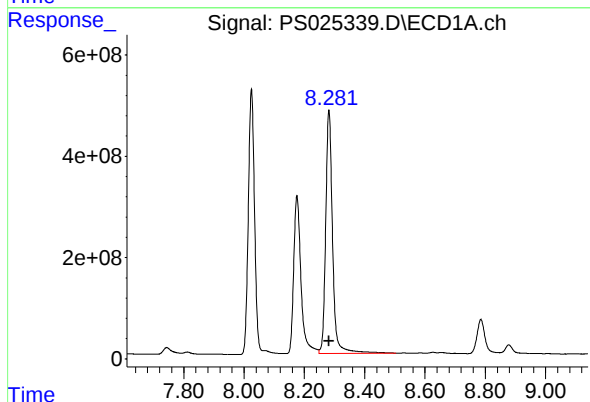
R.T.: 8.025 min
Delta R.T.: 0.000 min
Response: 7533890586
Conc: 495.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158149BS



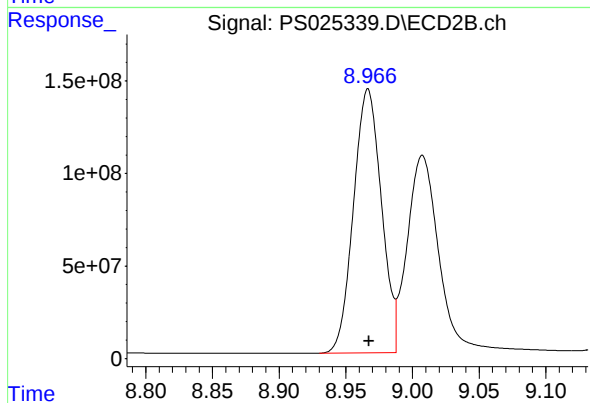
#11 2,4,5-TP (SILVEX)

R.T.: 8.597 min
Delta R.T.: -0.002 min
Response: 2114420062
Conc: 489.02 ng/ml



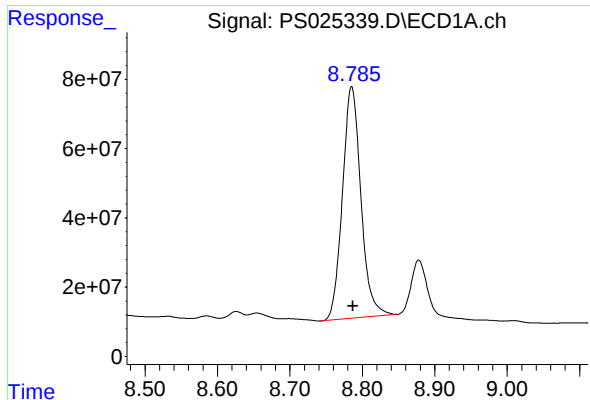
#12 2,4,5-T

R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 7565458684
Conc: 504.41 ng/ml



#12 2,4,5-T

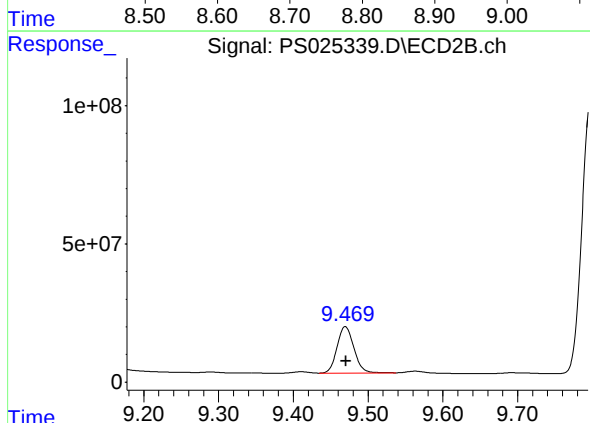
R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 2080136846
Conc: 487.38 ng/ml



#13 2,4-DB

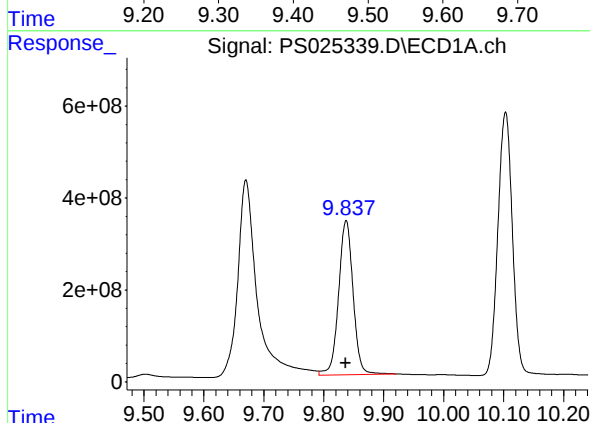
R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 1181524217
Conc: 489.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158149BS



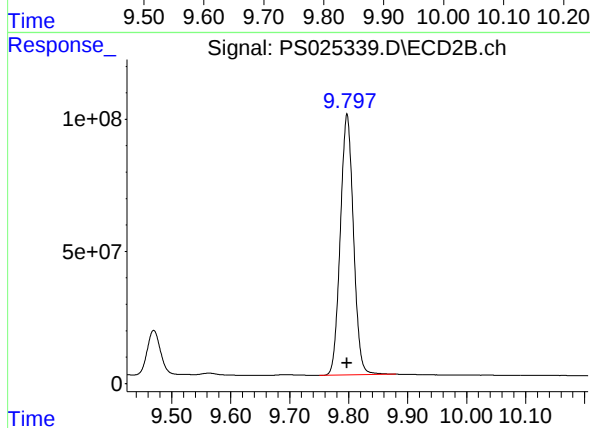
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 262845986
Conc: 479.15 ng/ml



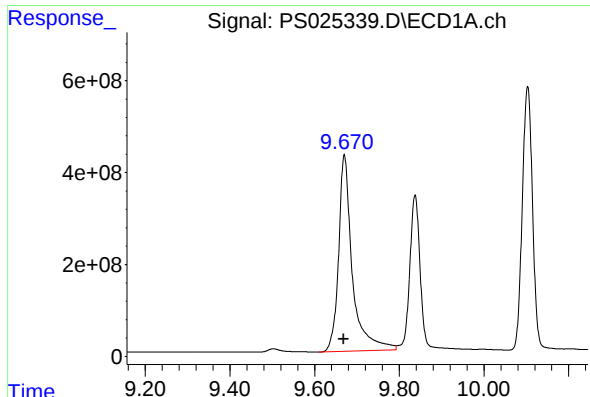
#14 DINOSEB

R.T.: 9.837 min
Delta R.T.: 0.000 min
Response: 5658277254
Conc: 492.27 ng/ml



#14 DINOSEB

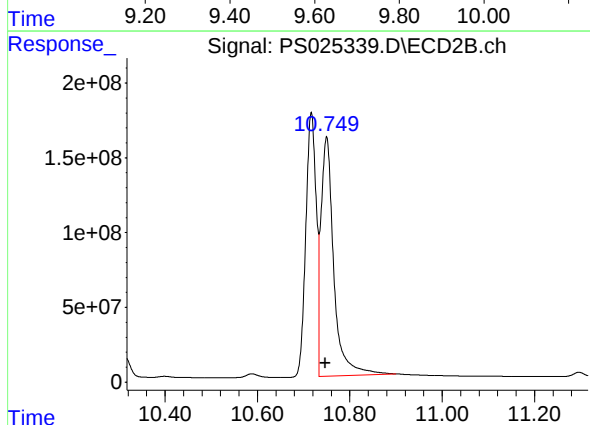
R.T.: 9.797 min
Delta R.T.: 0.000 min
Response: 1531002832
Conc: 482.06 ng/ml



#15 Picloram

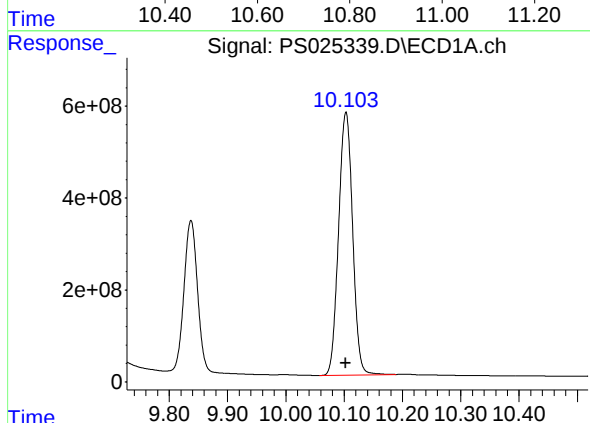
R.T.: 9.670 min
Delta R.T.: 0.002 min
Response: 9677434147
Conc: 463.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB158149BS



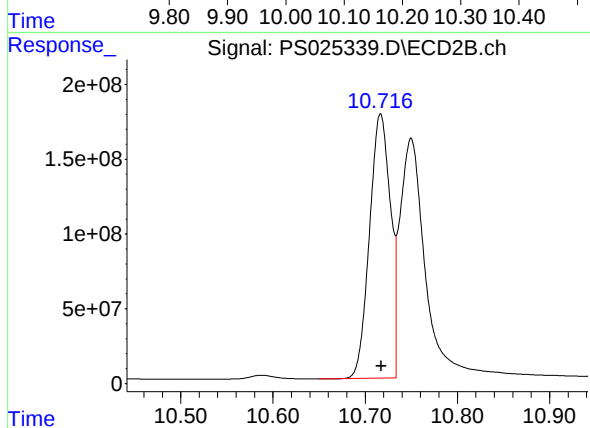
#15 Picloram

R.T.: 10.750 min
Delta R.T.: 0.002 min
Response: 3067474059
Conc: 450.21 ng/ml



#16 DCPA

R.T.: 10.103 min
Delta R.T.: 0.000 min
Response: 9578792846
Conc: 504.05 ng/ml



#16 DCPA

R.T.: 10.717 min
Delta R.T.: 0.000 min
Response: 2781096056
Conc: 520.78 ng/ml