

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012423\
 Data File : PS021865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2023 12:32
 Operator : AR\AJ
 Sample : 01251-02MS
 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: Jan 24 20:37:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 10 10:34:52 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	6.376	6.809	1413.9E6	1139.8E6	507.945	634.367
Target Compounds							
1) T	Dalapon	2.484	2.559	886.1E6	1257.8E6	313.240	488.588 #
2) T	3,5-DICHL...	5.747	5.990	2193.7E6	1434.4E6	567.107	520.510
3) T	4-Nitroph...	6.249	6.438	65559095	32790431	44.977	29.912 #
5) T	DICAMBA	6.516	6.972	5919.4E6	4064.0E6	484.122	477.963
6) T	MCPD	6.671	7.069	507.0E6	344.1E6	52.909	51.893
7) T	MCPA	6.796	7.281	622.0E6	451.4E6	48.153	49.771
8) T	DICHLORPROP	7.114	7.598	1700.6E6	1167.7E6	527.275	547.327
9) T	2,4-D	7.317	7.890	2067.3E6	1477.9E6	532.289	584.952
10) T	Pentachlo...	7.543	8.316	25404.5E6	16160.5E6	609.890	563.110
11) T	2,4,5-TP ...	8.072	8.677	10531.0E6	6494.1E6	571.526	546.162
12) T	2,4,5-T	8.331	9.055	10391.8E6	6138.1E6	539.114	549.514
13) T	2,4-DB	8.843	9.561	1519.8E6	766.7E6	480.125	511.721
14) T	DINOSEB	9.892	9.887	7828.8E6	4088.1E6	476.972	491.897
15) T	Picloram	9.738	10.864	12367.4E6	7719.2E6	435.970	435.904
16) T	DCPA	10.160	10.815	13939.8E6	7485.2E6	564.276	536.967

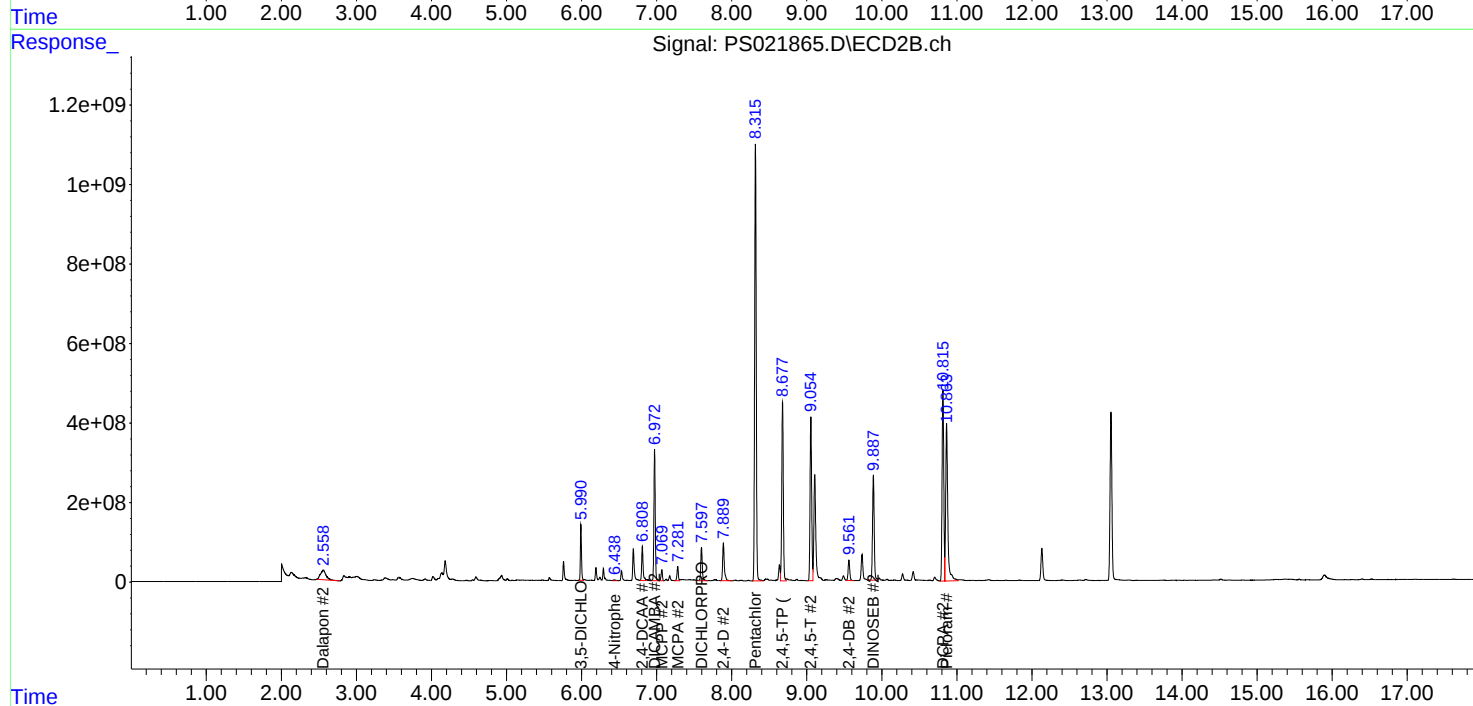
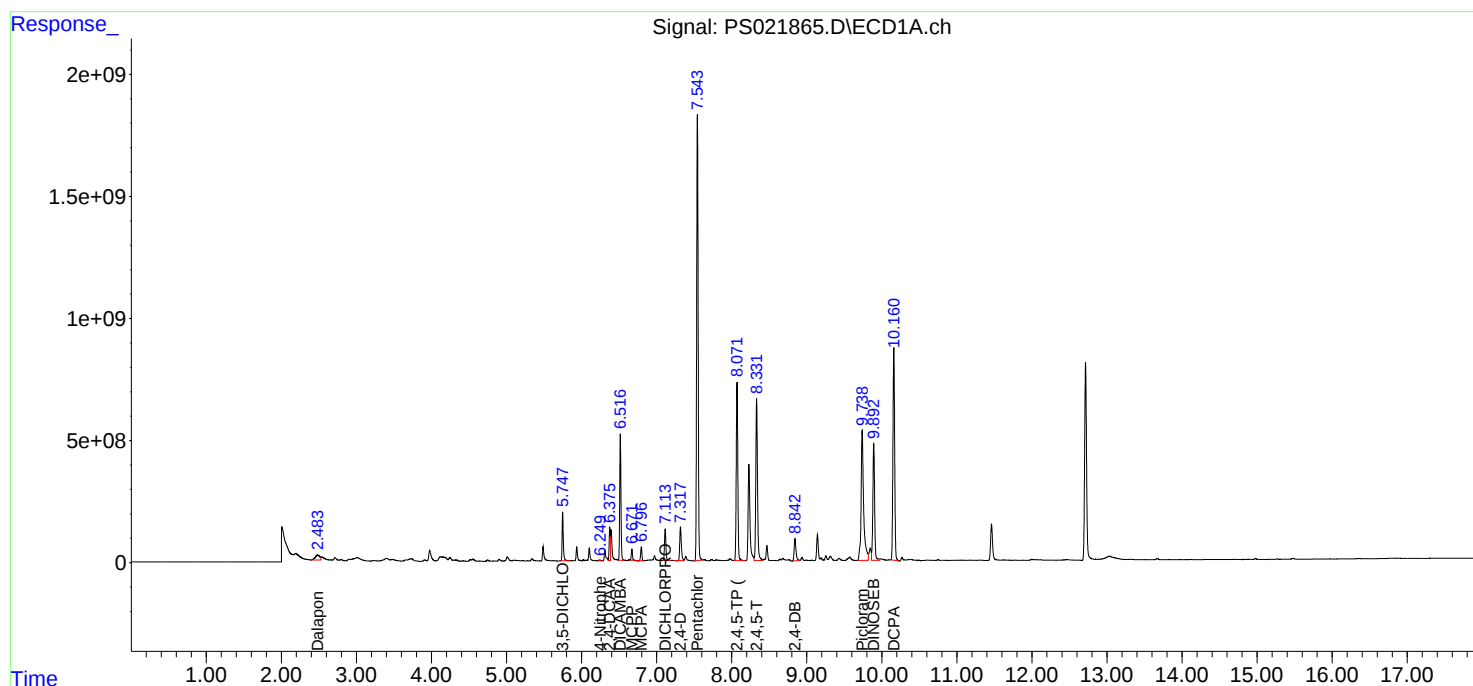
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

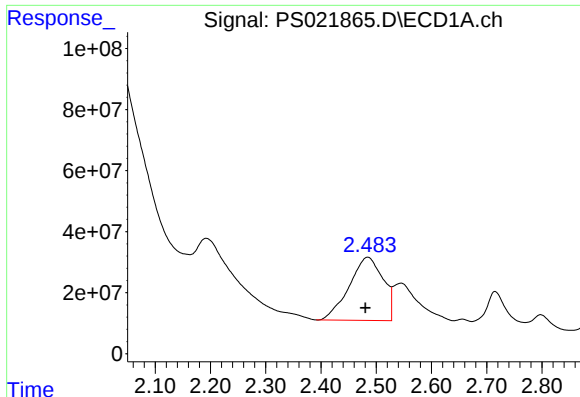
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012423\
Data File : PS021865.D
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Integration File signal 1: autoint1.e
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Quant Time: Jan 24 20:37:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010923.M
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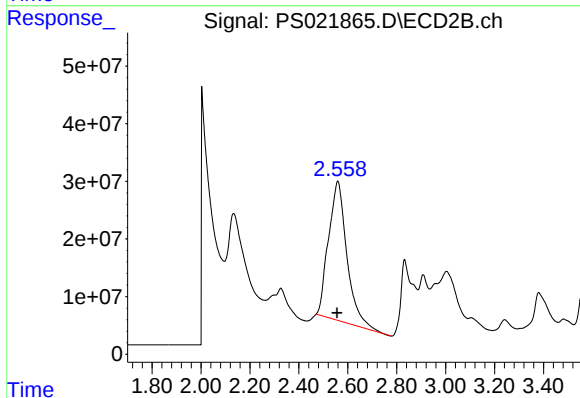




#1 Dalapon

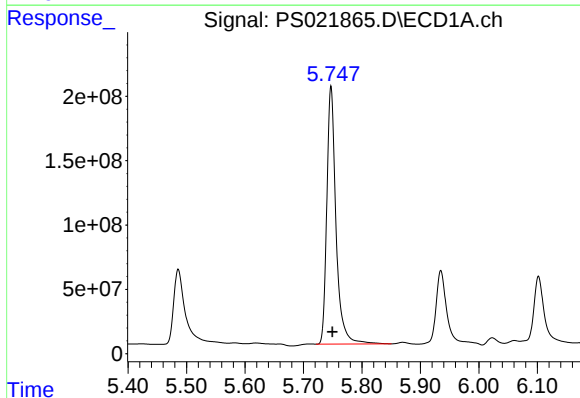
R.T.: 2.484 min
Delta R.T.: 0.004 min
Response: 886124142
Conc: 313.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



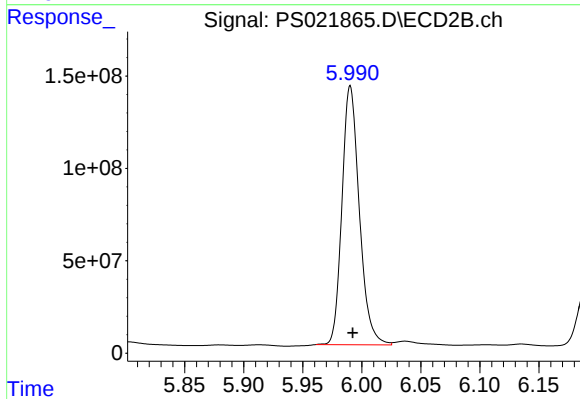
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: 0.002 min
Response: 1257762725
Conc: 488.59 ng/ml



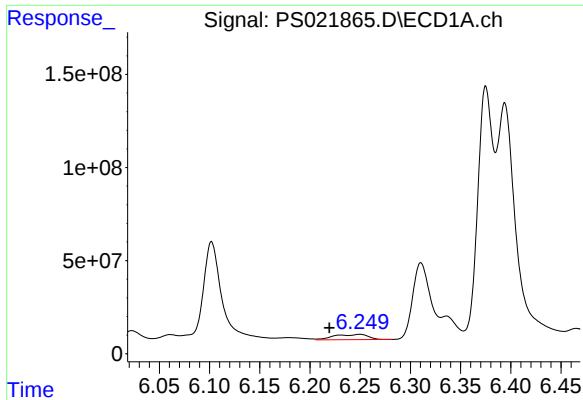
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 2193725704
Conc: 567.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

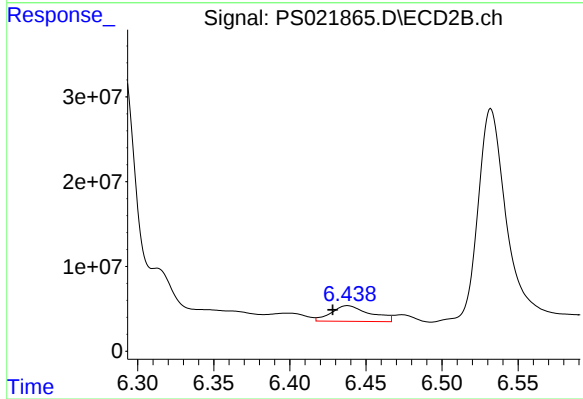
R.T.: 5.990 min
Delta R.T.: -0.002 min
Response: 1434442395
Conc: 520.51 ng/ml



#3 4-Nitrophenol

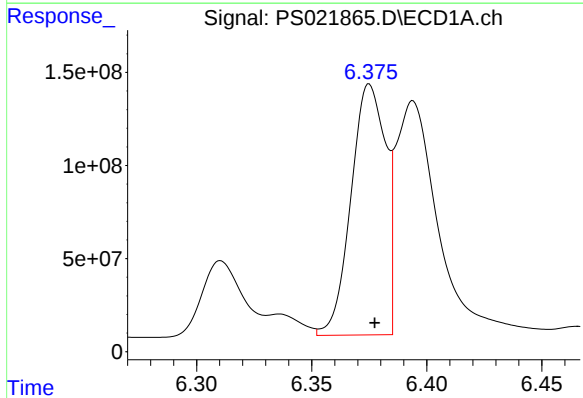
R.T.: 6.249 min
Delta R.T.: 0.030 min
Response: 65559095
Conc: 44.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



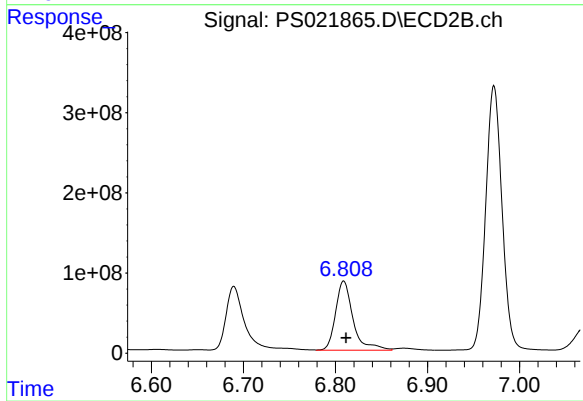
#3 4-Nitrophenol

R.T.: 6.438 min
Delta R.T.: 0.010 min
Response: 32790431
Conc: 29.91 ng/ml



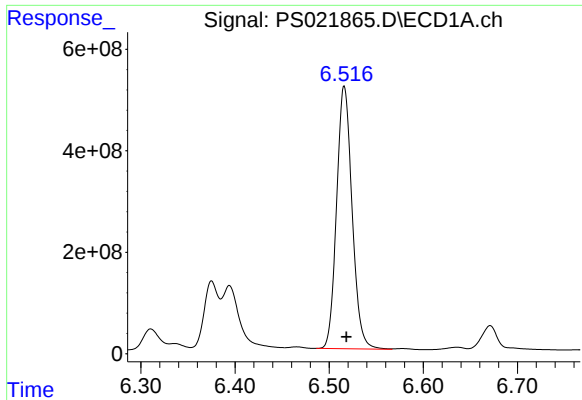
#4 2,4-DCAA

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 1413899478
Conc: 507.95 ng/ml



#4 2,4-DCAA

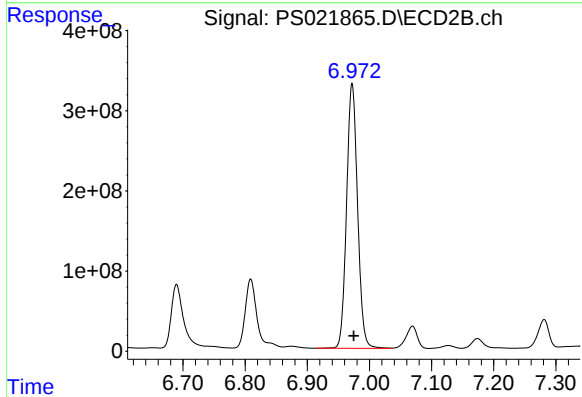
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 1139761340
Conc: 634.37 ng/ml



#5 DICAMBA

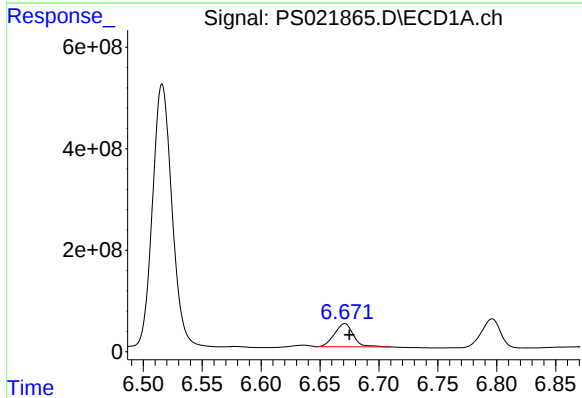
R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 5919429914
Conc: 484.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



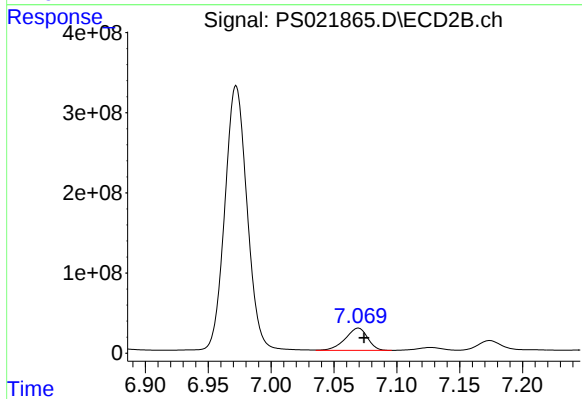
#5 DICAMBA

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 4064000822
Conc: 477.96 ng/ml



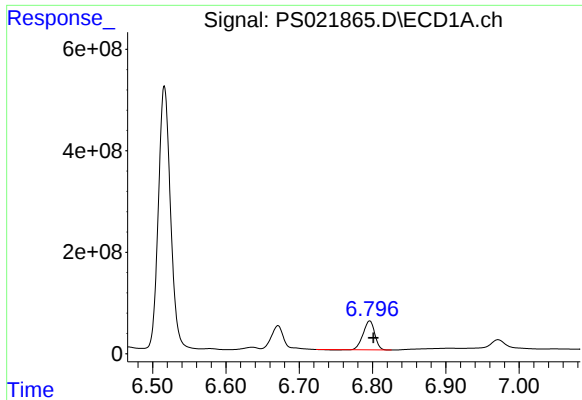
#6 MCP

R.T.: 6.671 min
Delta R.T.: -0.004 min
Response: 506958210
Conc: 52.91 ug/ml



#6 MCP

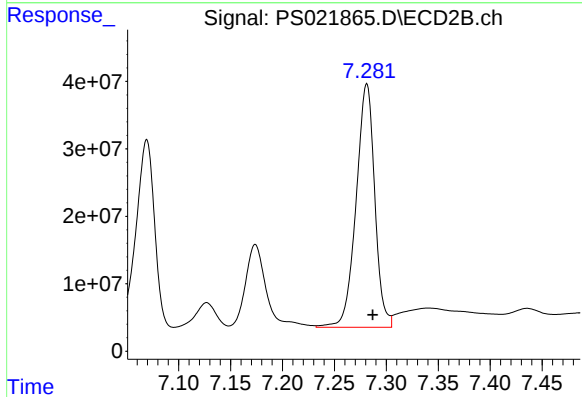
R.T.: 7.069 min
Delta R.T.: -0.005 min
Response: 344131482
Conc: 51.89 ug/ml



#7 MCPA

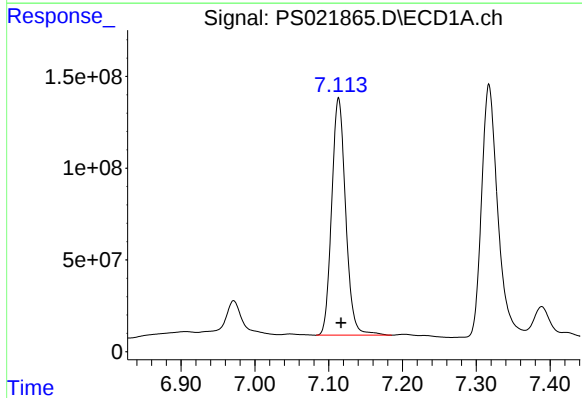
R.T.: 6.796 min
Delta R.T.: -0.005 min
Response: 621977993
Conc: 48.15 ug/ml

Instrument :
ECD_S
ClientSampleId :



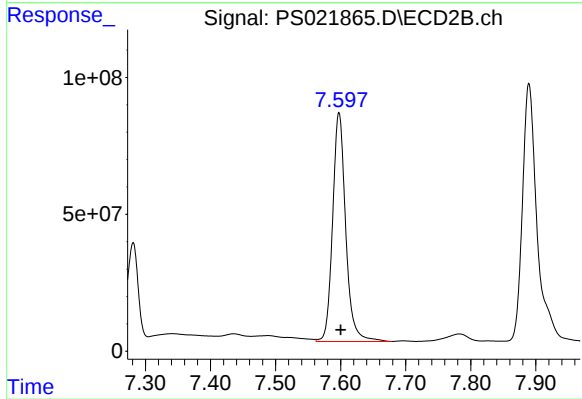
#7 MCPA

R.T.: 7.281 min
Delta R.T.: -0.006 min
Response: 451395173
Conc: 49.77 ug/ml



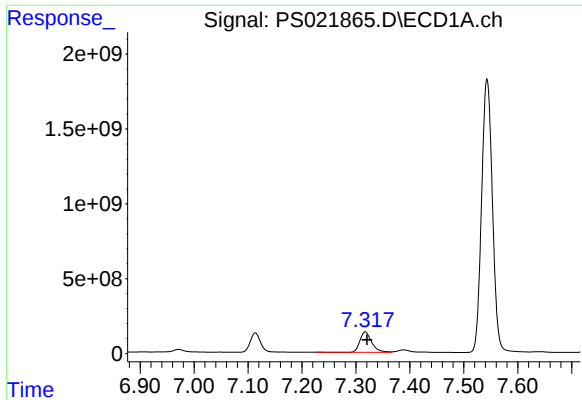
#8 DICHLORPROP

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 1700604035
Conc: 527.27 ng/ml



#8 DICHLORPROP

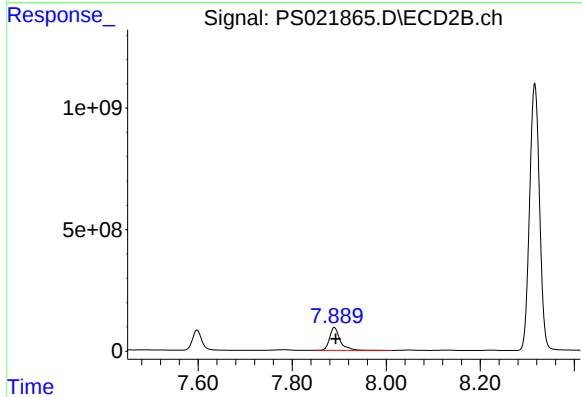
R.T.: 7.598 min
Delta R.T.: -0.003 min
Response: 1167741125
Conc: 547.33 ng/ml



#9 2,4-D

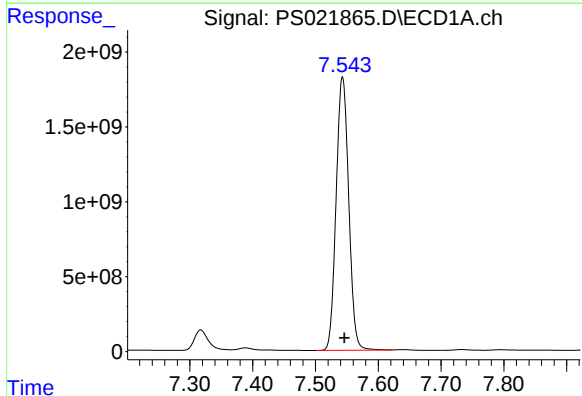
R.T.: 7.317 min
Delta R.T.: -0.004 min
Response: 2067303281
Conc: 532.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



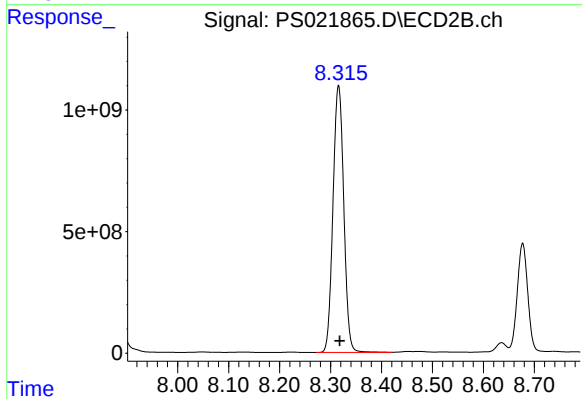
#9 2,4-D

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 1477891304
Conc: 584.95 ng/ml



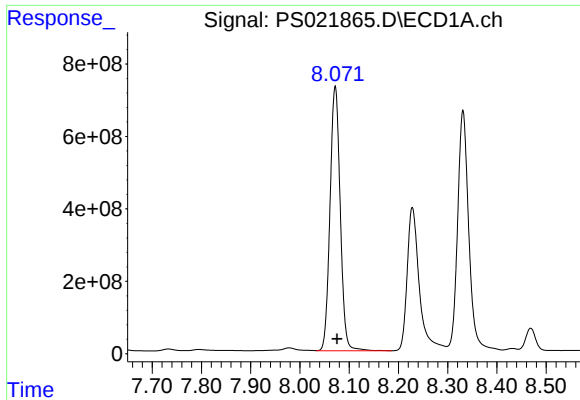
#10 Pentachlorophenol

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 25404494833
Conc: 609.89 ng/ml



#10 Pentachlorophenol

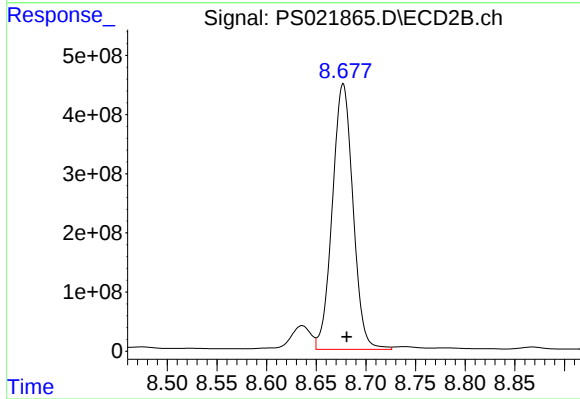
R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 16160457883
Conc: 563.11 ng/ml



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

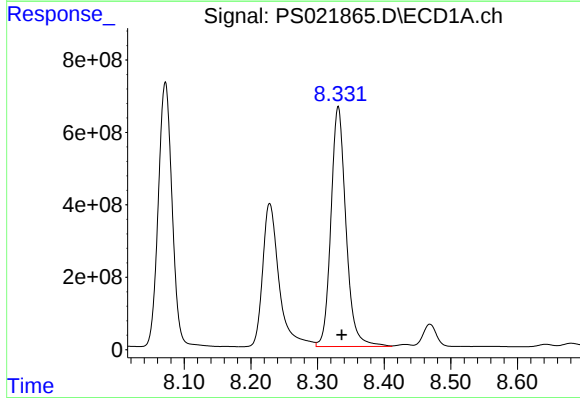
R.T.: 8.072 min
Delta R.T.: -0.004 min
Response: 10530984063
Conc: 571.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



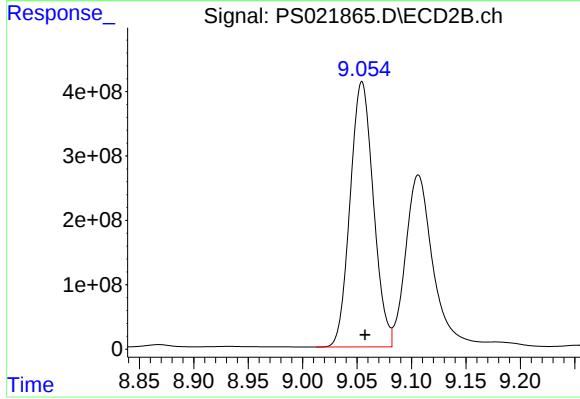
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min
Delta R.T.: -0.004 min
Response: 6494063511
Conc: 546.16 ng/ml



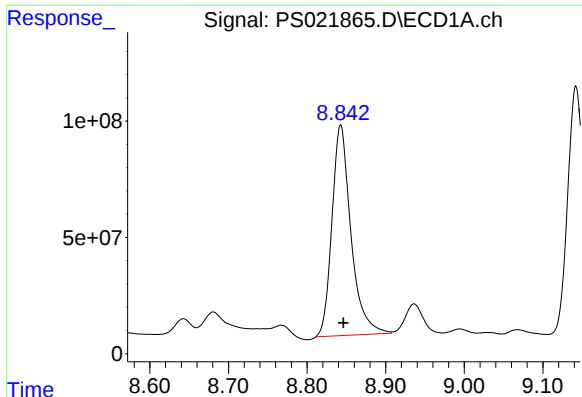
#12 2,4,5-T

R.T.: 8.331 min
Delta R.T.: -0.006 min
Response: 10391778898
Conc: 539.11 ng/ml



#12 2,4,5-T

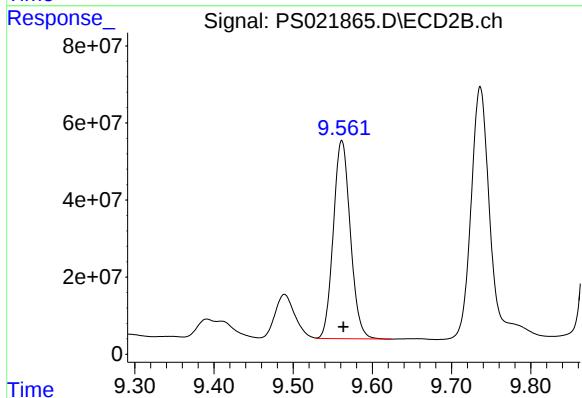
R.T.: 9.055 min
Delta R.T.: -0.003 min
Response: 6138063479
Conc: 549.51 ng/ml



#13 2,4-DB

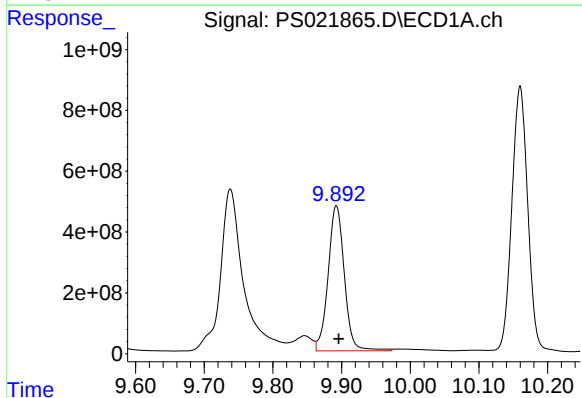
R.T.: 8.843 min
Delta R.T.: -0.004 min
Response: 1519803473
Conc: 480.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



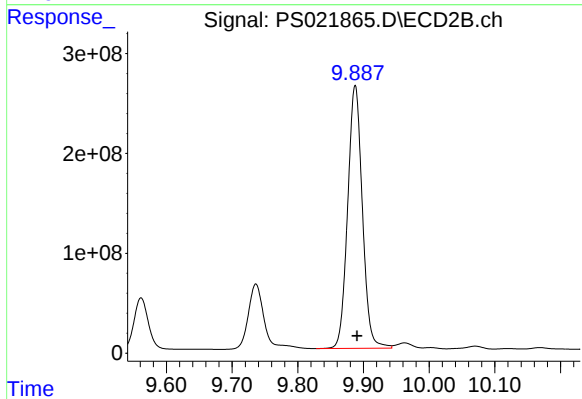
#13 2,4-DB

R.T.: 9.561 min
Delta R.T.: -0.002 min
Response: 766688947
Conc: 511.72 ng/ml



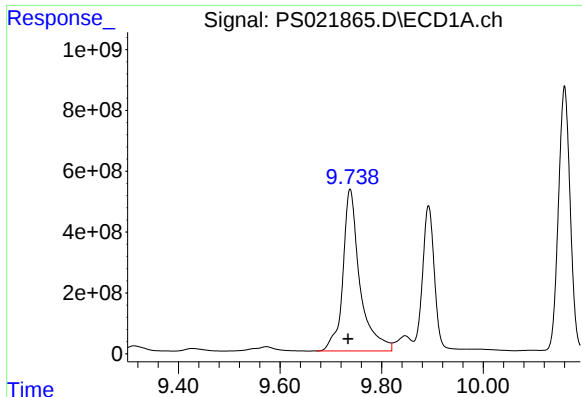
#14 DINOSEB

R.T.: 9.892 min
Delta R.T.: -0.004 min
Response: 7828837080
Conc: 476.97 ng/ml



#14 DINOSEB

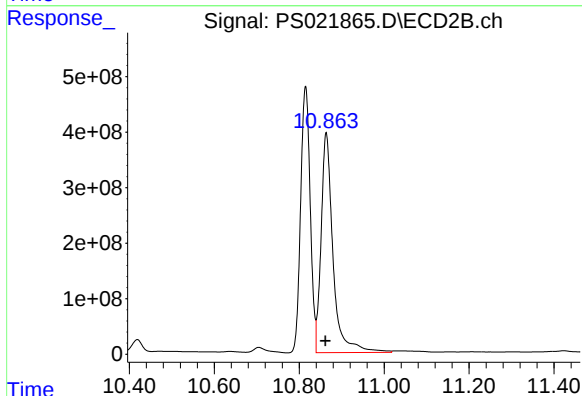
R.T.: 9.887 min
Delta R.T.: -0.003 min
Response: 4088072948
Conc: 491.90 ng/ml



#15 Picloram

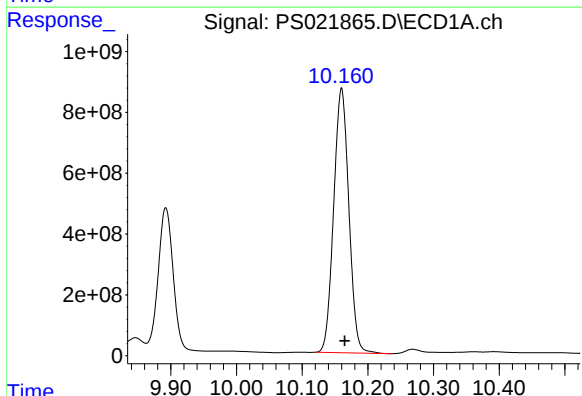
R.T.: 9.738 min
Delta R.T.: 0.004 min
Response: 12367353470
Conc: 435.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



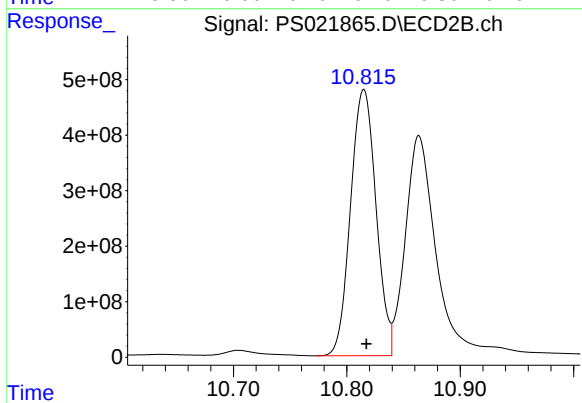
#15 Picloram

R.T.: 10.864 min
Delta R.T.: 0.001 min
Response: 7719195793
Conc: 435.90 ng/ml



#16 DCPA

R.T.: 10.160 min
Delta R.T.: -0.005 min
Response: 13939782258
Conc: 564.28 ng/ml



#16 DCPA

R.T.: 10.815 min
Delta R.T.: -0.002 min
Response: 7485186952
Conc: 536.97 ng/ml