

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100720\
 Data File : PS012759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2020 08:49
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 10:20:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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	7.214	6.911	723.0E6	329.2E6	738.206	715.705
Target Compounds							
1) T	Dalapon	3.034	2.626	680.6E6	347.6E6	598.956	581.154
2) T	3,5-DICHL...	6.430	6.064	922.4E6	472.0E6	684.080	662.079
3) T	4-Nitroph...	7.048	6.522	322.8E6	180.6E6	663.797	646.505
5) T	DICAMBA	7.404	7.078	2712.0E6	1311.0E6	703.018	687.501
6) T	MCP	7.572	7.173	209.1E6	103.7E6	71.657	68.545
7) T	MCPA	7.722	7.389	291.9E6	159.6E6	69.993	66.579
8) T	DICHLORPROP	8.096	7.704	671.9E6	347.7E6	694.306	673.444
9) T	2,4-D	8.327	8.000	783.3E6	421.8E6	689.868	673.559
10) T	Pentachlo...	8.634	8.426	9811.7E6	4297.0E6	709.972	704.494
11) T	2,4,5-TP ...	9.184	8.787	3925.4E6	1846.0E6	707.938	699.658
12) T	2,4,5-T	9.470	9.167	3938.9E6	1791.5E6	700.716	696.719
13) T	2,4-DB	10.024	9.675	690.0E6	243.9E6	729.122	651.535
14) T	DINOSEB	11.179	10.004	3159.1E6	1316.8E6	695.809	687.466
15) T	Picloram	11.009	10.996	4766.0E6	2609.4E6	661.931	662.055
16) T	DCPA	11.445	10.931	5050.7E6	2389.2E6	715.063	718.460

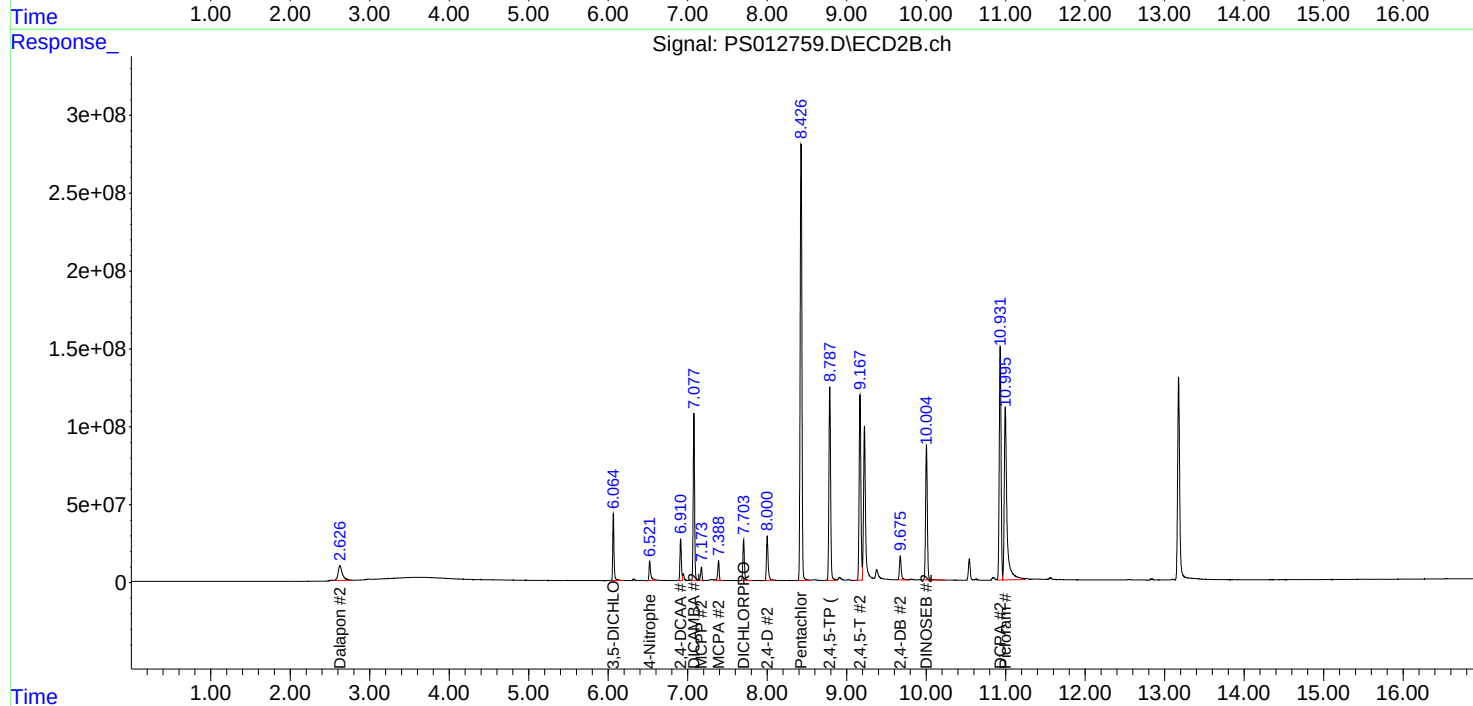
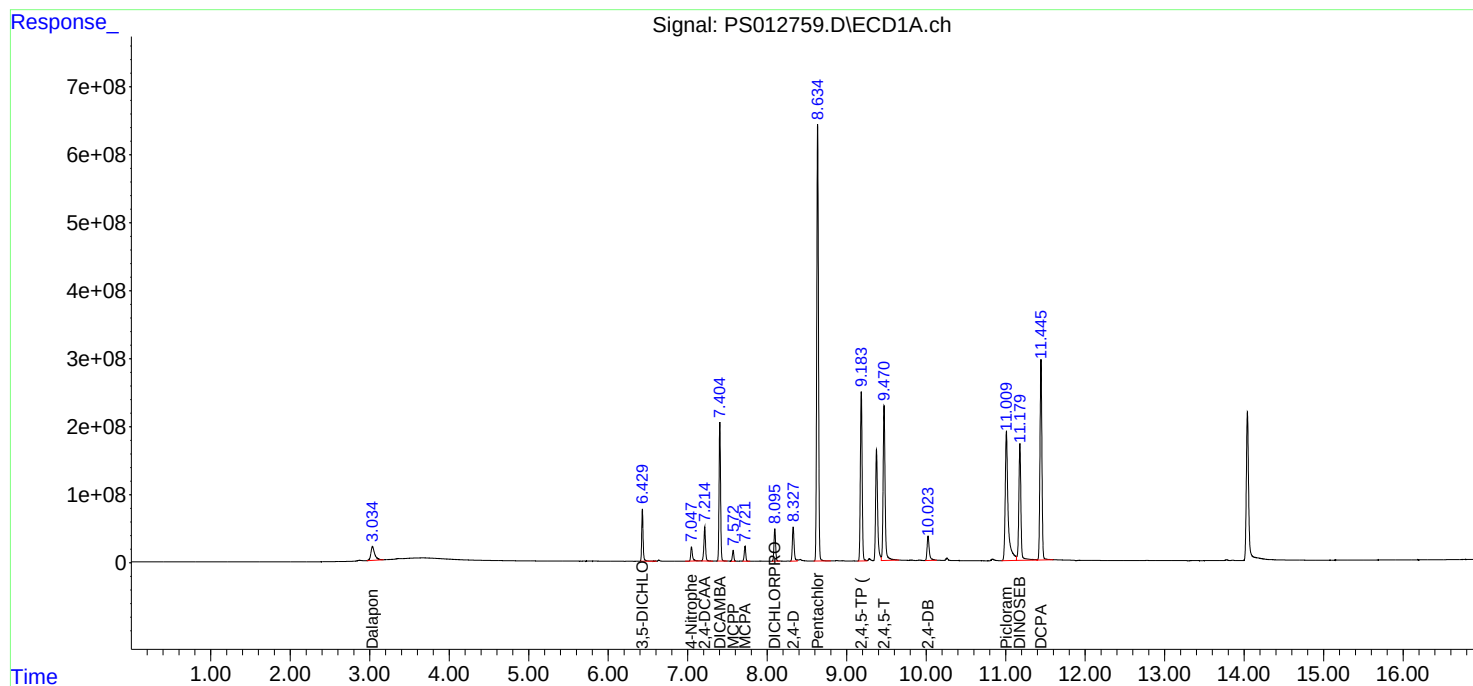
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

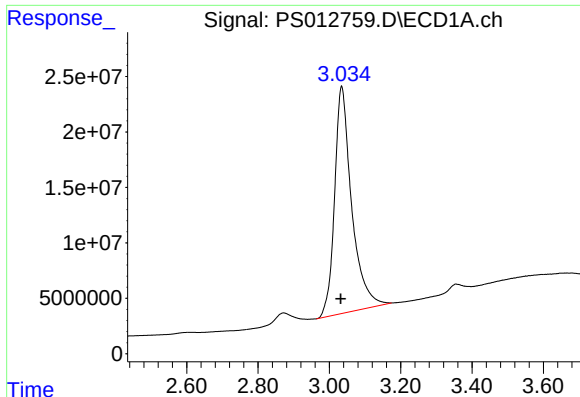
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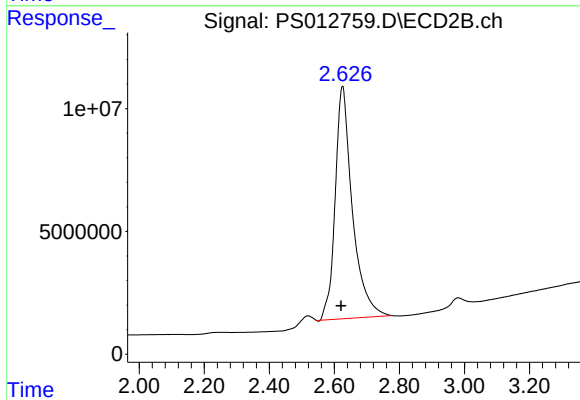




#1 Dalapon

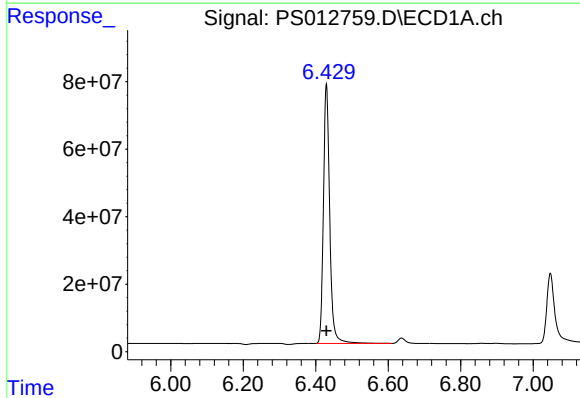
R.T.: 3.034 min
Delta R.T.: 0.002 min
Response: 680633644
Conc: 598.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



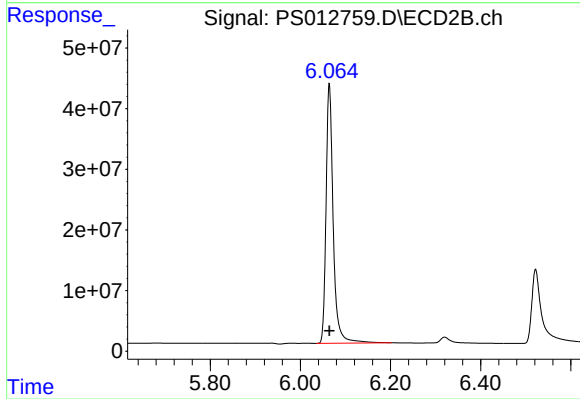
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: 0.005 min
Response: 347640377
Conc: 581.15 ng/ml



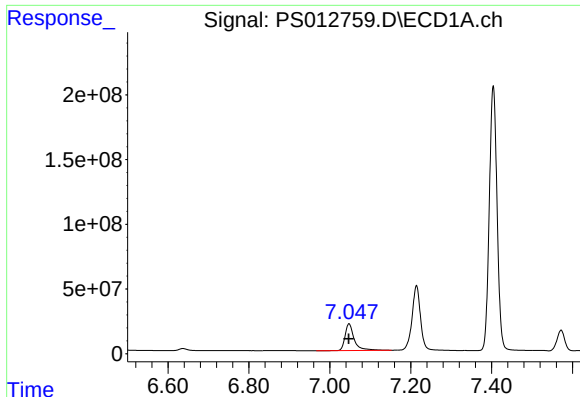
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 922443612
Conc: 684.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

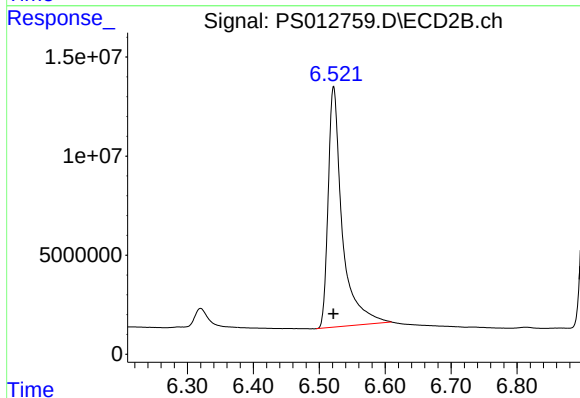
R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 472035690
Conc: 662.08 ng/ml



#3 4-Nitrophenol

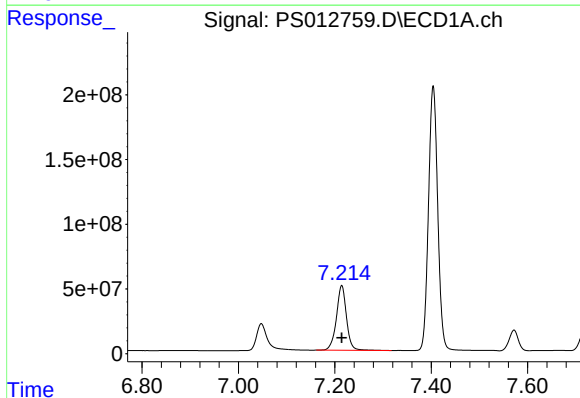
R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 322780578
Conc: 663.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



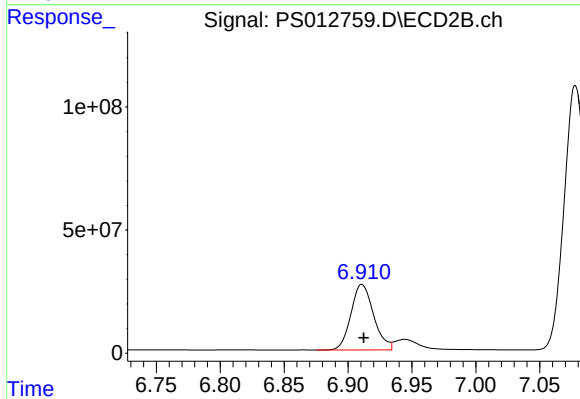
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 180639198
Conc: 646.50 ng/ml



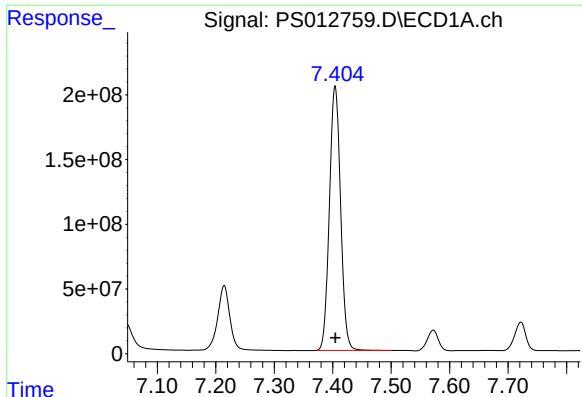
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 723035023
Conc: 738.21 ng/ml



#4 2,4-DCAA

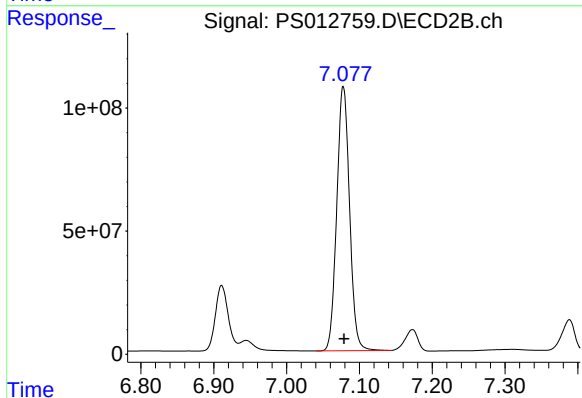
R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 329236076
Conc: 715.70 ng/ml



#5 DICAMBA

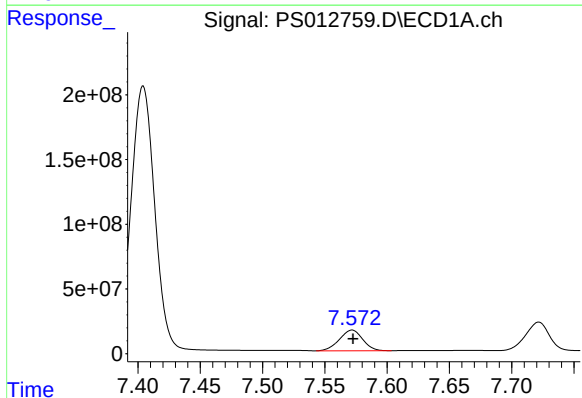
R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 2712015416
Conc: 703.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



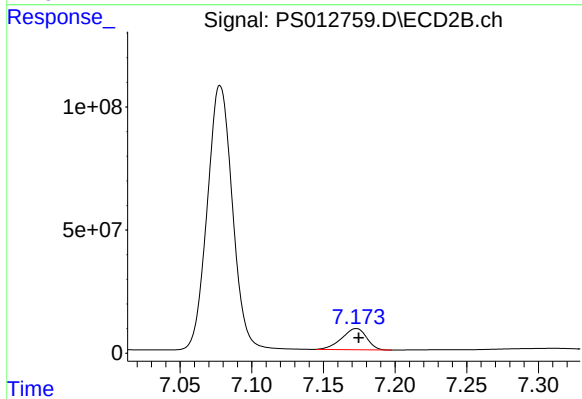
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 1311006199
Conc: 687.50 ng/ml



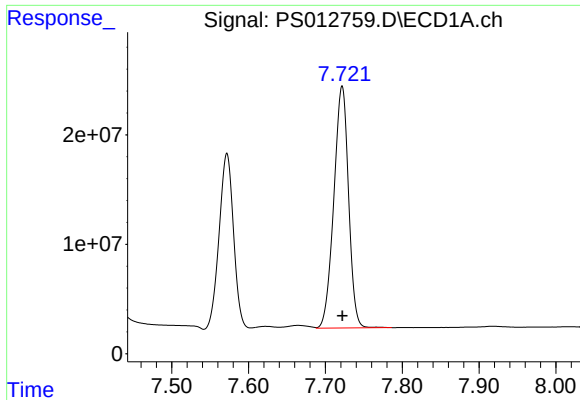
#6 MCP

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 209066797
Conc: 71.66 ug/ml



#6 MCP

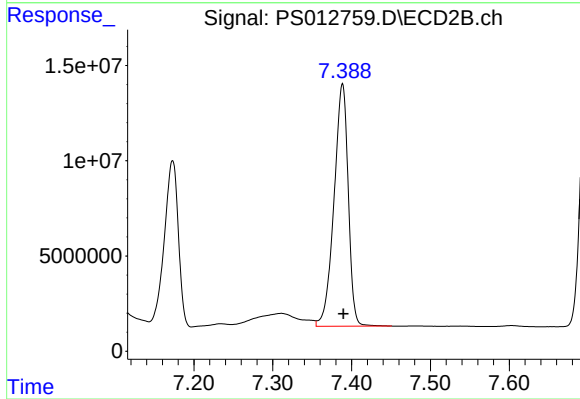
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 103684650
Conc: 68.54 ug/ml



#7 MCPA

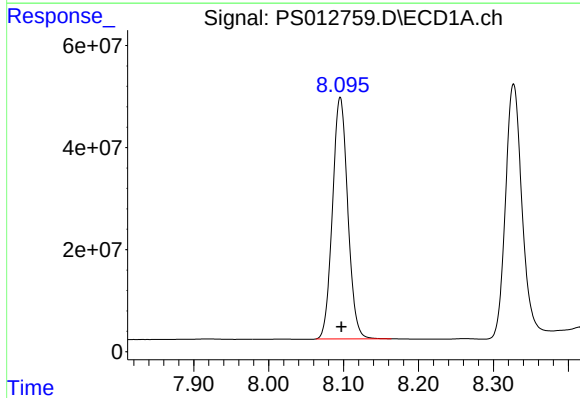
R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 291917989
Conc: 69.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



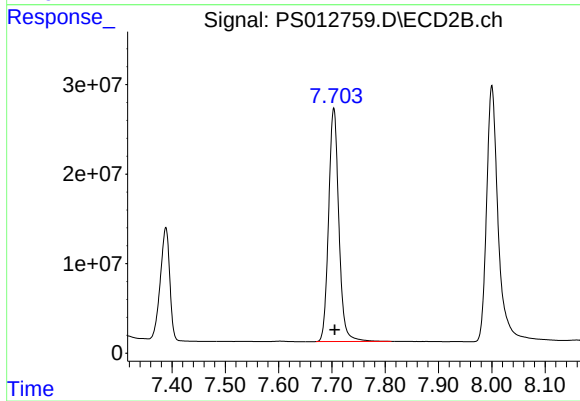
#7 MCPA

R.T.: 7.389 min
Delta R.T.: -0.001 min
Response: 159609322
Conc: 66.58 ug/ml



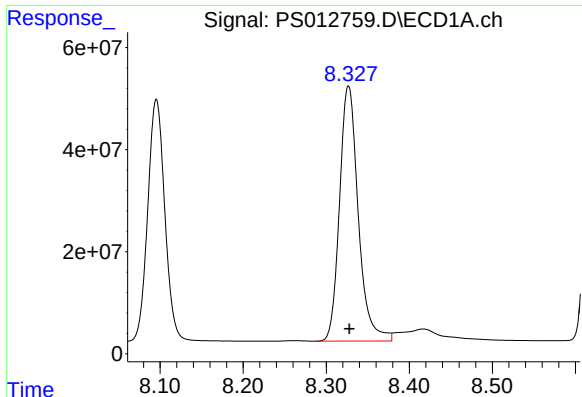
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: -0.001 min
Response: 671874662
Conc: 694.31 ng/ml



#8 DICHLORPROP

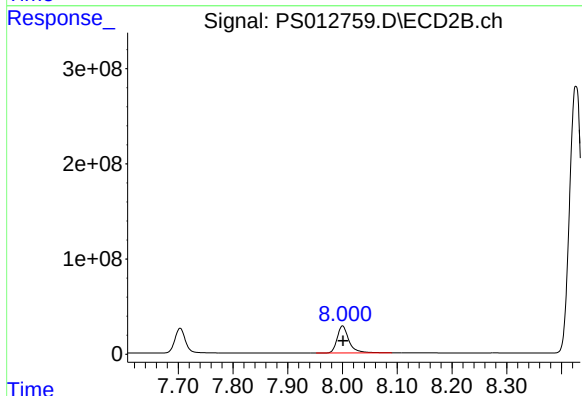
R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 347717343
Conc: 673.44 ng/ml



#9 2,4-D

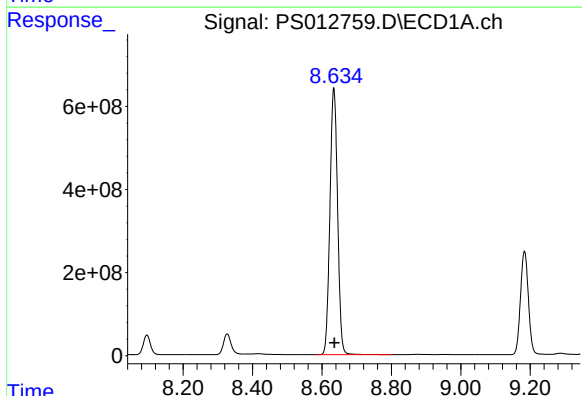
R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 783289997
Conc: 689.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



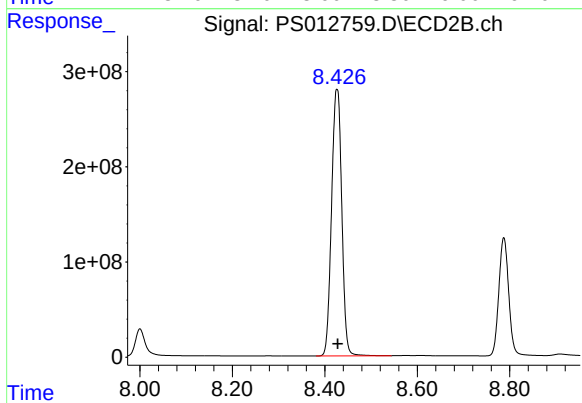
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 421810254
Conc: 673.56 ng/ml



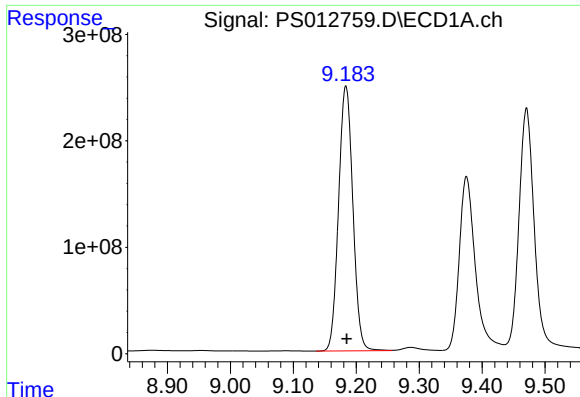
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 9811678676
Conc: 709.97 ng/ml



#10 Pentachlorophenol

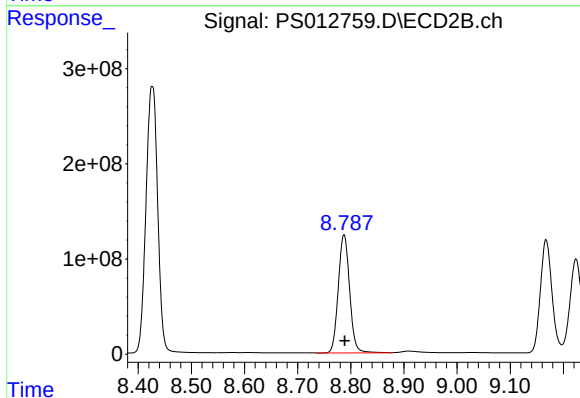
R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 4296990355
Conc: 704.49 ng/ml



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

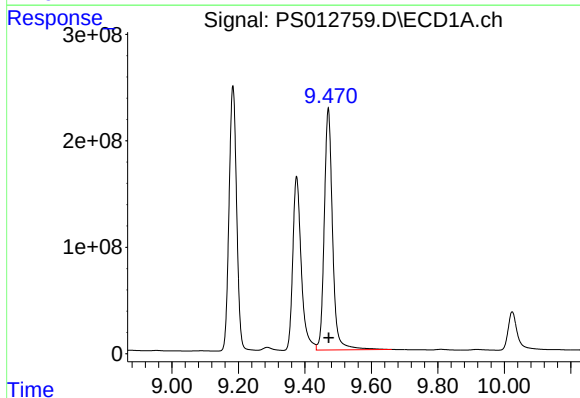
R.T.: 9.184 min
Delta R.T.: -0.001 min
Response: 3925407898
Conc: 707.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



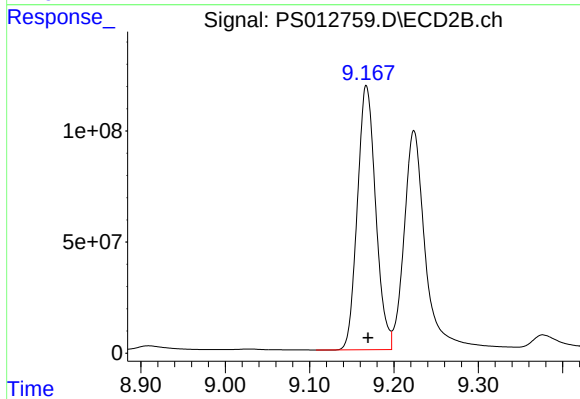
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.002 min
Response: 1845972111
Conc: 699.66 ng/ml



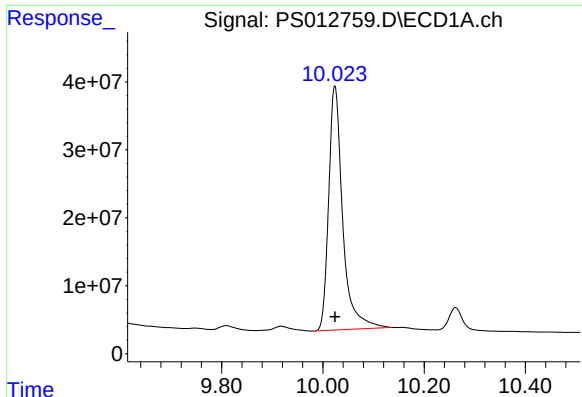
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 3938872829
Conc: 700.72 ng/ml



#12 2,4,5-T

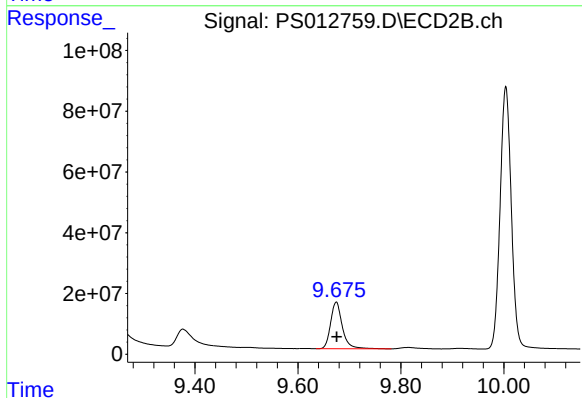
R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1791464407
Conc: 696.72 ng/ml



#13 2,4-DB

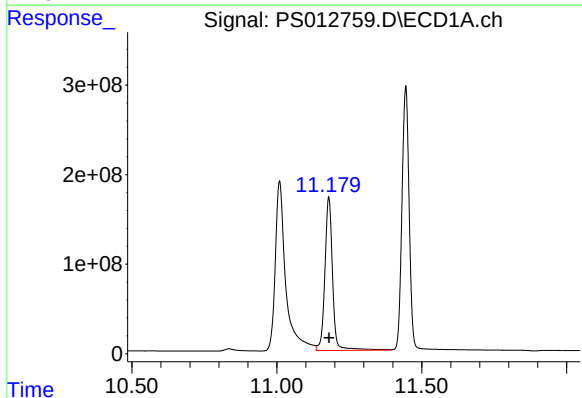
R.T.: 10.024 min
Delta R.T.: 0.000 min
Response: 689968506
Conc: 729.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



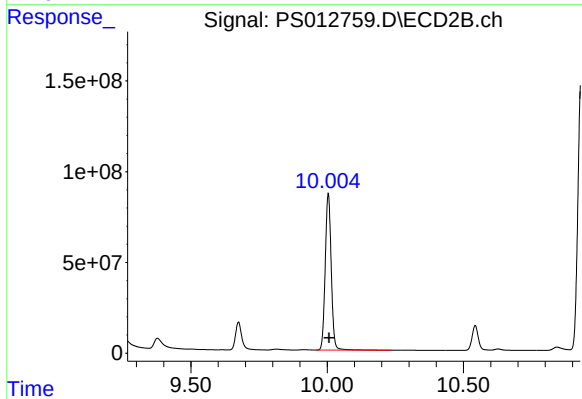
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.000 min
Response: 243914407
Conc: 651.53 ng/ml



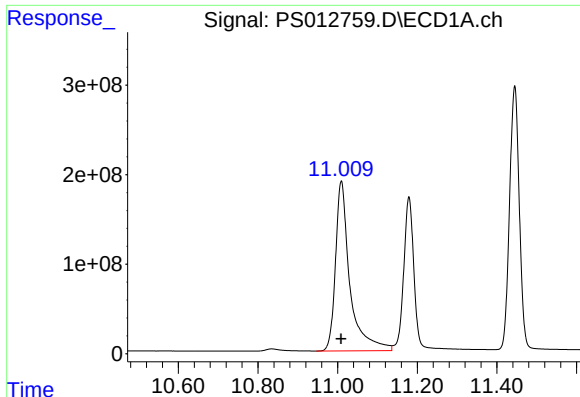
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: -0.002 min
Response: 3159136177
Conc: 695.81 ng/ml



#14 DINOSEB

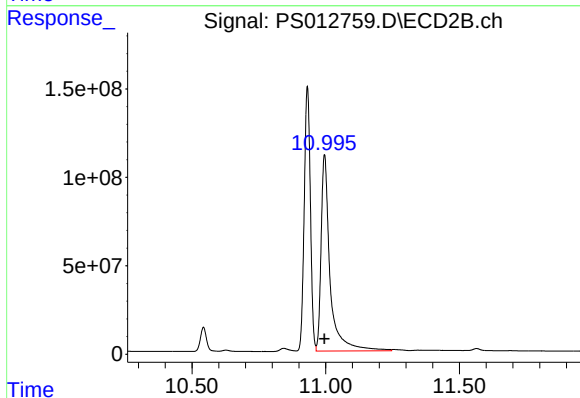
R.T.: 10.004 min
Delta R.T.: -0.002 min
Response: 1316794507
Conc: 687.47 ng/ml



#15 Picloram

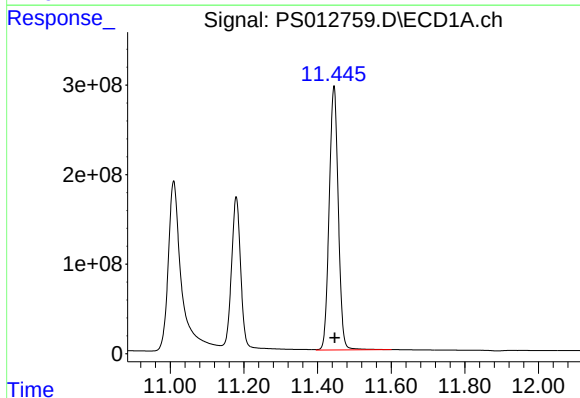
R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 4765999273
Conc: 661.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



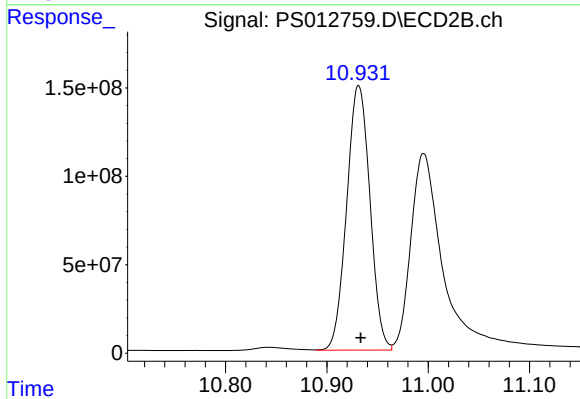
#15 Picloram

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 2609442050
Conc: 662.05 ng/ml



#16 DCPA

R.T.: 11.445 min
Delta R.T.: -0.002 min
Response: 5050660357
Conc: 715.06 ng/ml



#16 DCPA

R.T.: 10.931 min
Delta R.T.: -0.002 min
Response: 2389185560
Conc: 718.46 ng/ml