

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080522\
 Data File : PS020196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 18:55
 Operator : AJ\MA
 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: Aug 08 07:32:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 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 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	7.181	6.760	2231.2E6	623.6E6	756.654	765.202
Target Compounds							
1) T	Dalapon	3.005	2.521	3141.8E6	706.0E6	648.965	650.287
2) T	3,5-DICHL...	6.398	5.946	2727.5E6	903.0E6	701.178	715.157
3) T	4-Nitroph...	7.013	6.382	1030.6E6	351.8E6	741.943	716.284
5) T	DICAMBA	7.370	6.922	8238.8E6	2576.8E6	715.877	722.971
6) T	MCPD	7.538	7.019	665.9E6	197.9E6	71.784	72.553
7) T	MCPA	7.687	7.230	886.7E6	296.3E6	68.845	70.389
8) T	DICHLORPROP	8.061	7.541	2030.9E6	666.9E6	709.499	713.128
9) T	2,4-D	8.291	7.834	2216.4E6	842.7E6	735.918	718.449
10) T	Pentachlo...	8.595	8.256	28552.4E6	9302.0E6	729.918	726.936
11) T	2,4,5-TP ...	9.145	8.617	12268.2E6	3911.9E6	720.049	731.373
12) T	2,4,5-T	9.430	8.994	13002.1E6	3780.3E6	716.319	742.654
13) T	2,4-DB	9.982	9.499	2710.5E6	501.0E6	742.718	736.544
14) T	DINOSEB	11.132	9.822	11219.1E6	2746.7E6	705.193	723.919
15) T	Picloram	10.958	10.801	22480.3E6	5356.5E6	710.985	709.972
16) T	DCPA	11.401	10.749	17900.7E6	4886.9E6	728.125	737.056

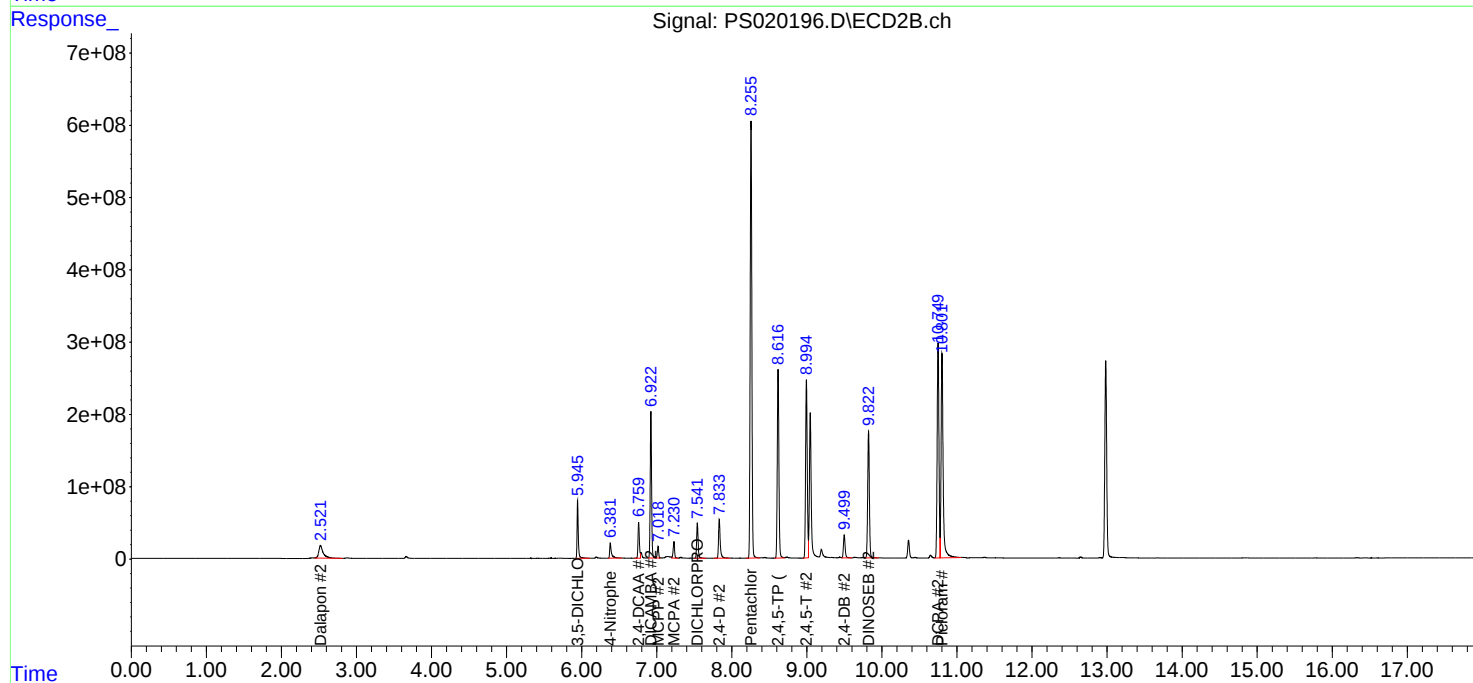
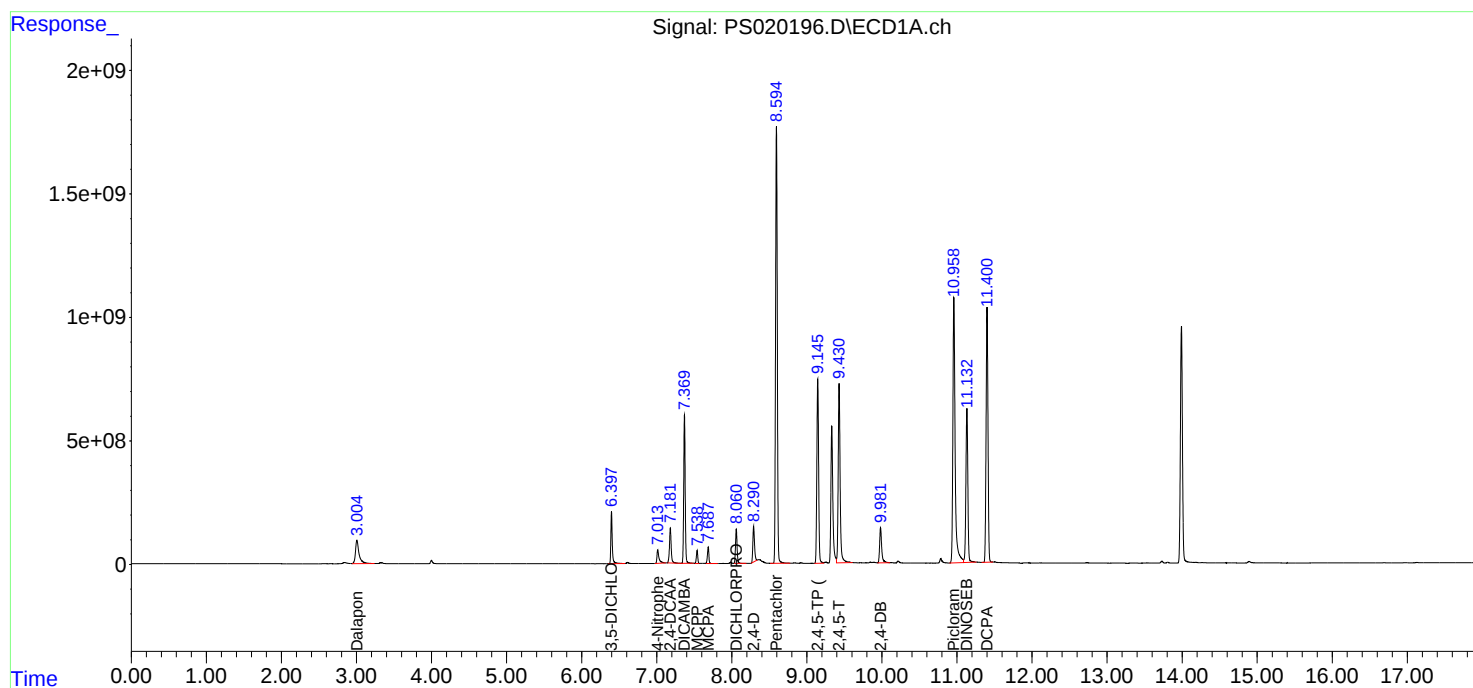
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

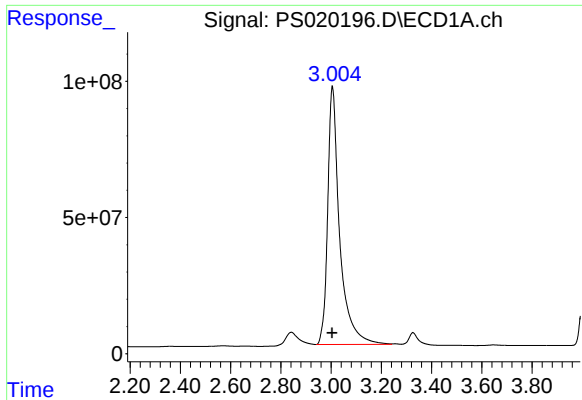
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080522\
Data File : PS020196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 18:55
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 07:32:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
Quant Title : 8080.M
QLast Update : Thu Aug 04 02:05:37 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

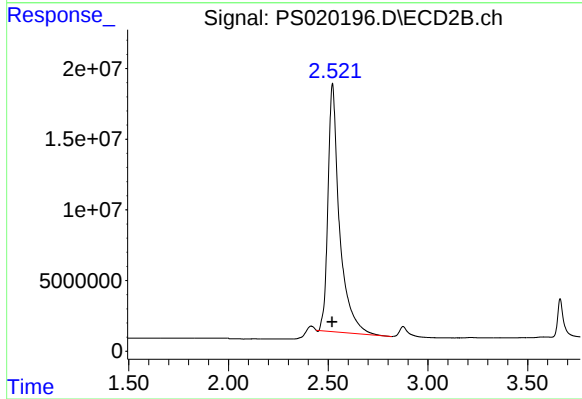




#1 Dalapon

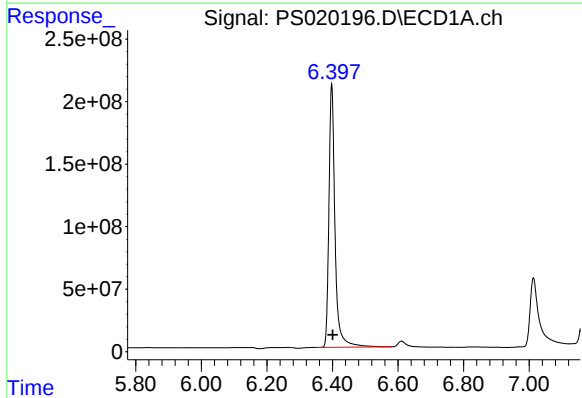
R.T.: 3.005 min
Delta R.T.: 0.001 min
Response: 3141840370
Conc: 648.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



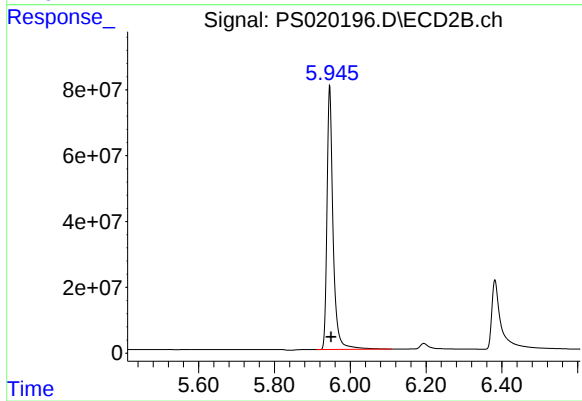
#1 Dalapon

R.T.: 2.521 min
Delta R.T.: 0.003 min
Response: 705978127
Conc: 650.29 ng/ml



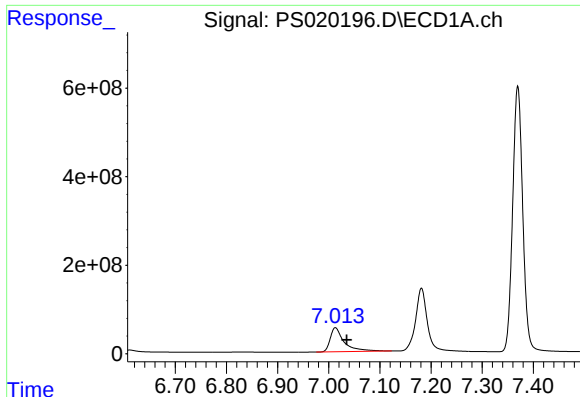
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 2727516925
Conc: 701.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

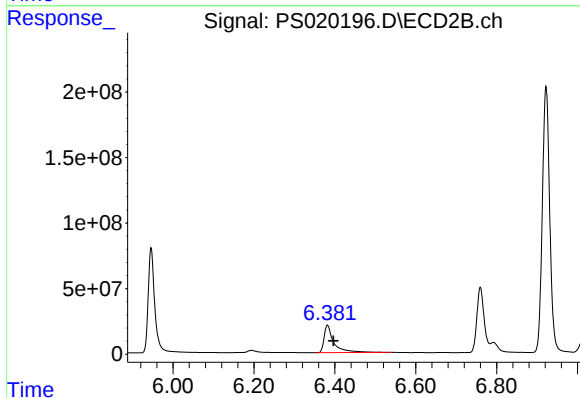
R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 902966576
Conc: 715.16 ng/ml



#3 4-Nitrophenol

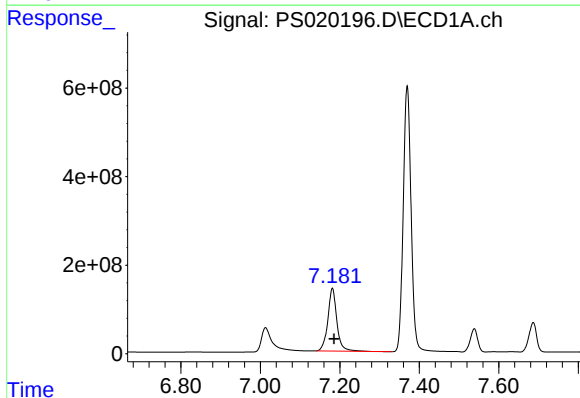
R.T.: 7.013 min
Delta R.T.: -0.022 min
Response: 1030575676
Conc: 741.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



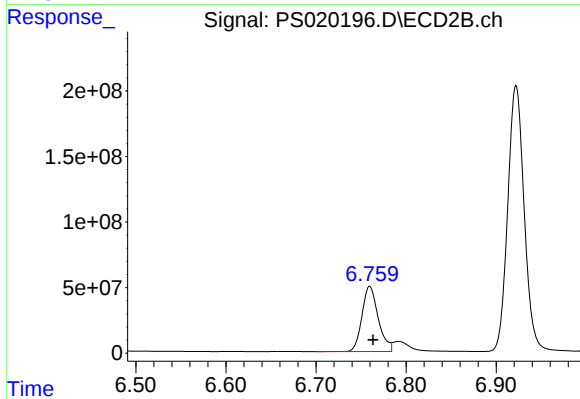
#3 4-Nitrophenol

R.T.: 6.382 min
Delta R.T.: -0.015 min
Response: 351782106
Conc: 716.28 ng/ml



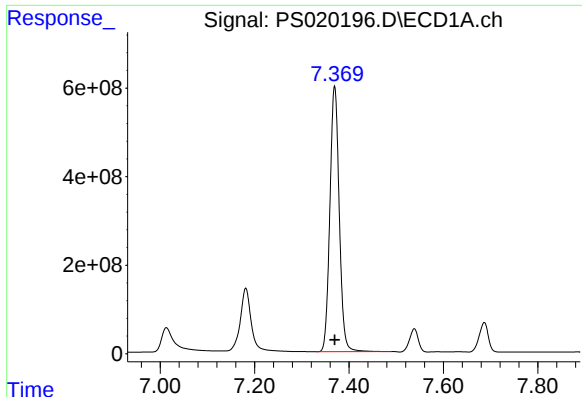
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 2231163306
Conc: 756.65 ng/ml



#4 2,4-DCAA

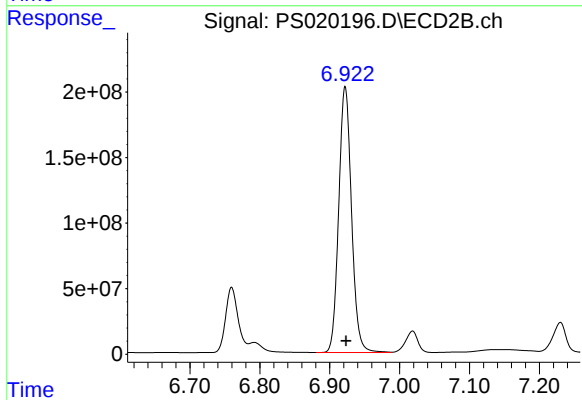
R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 623605569
Conc: 765.20 ng/ml



#5 DICAMBA

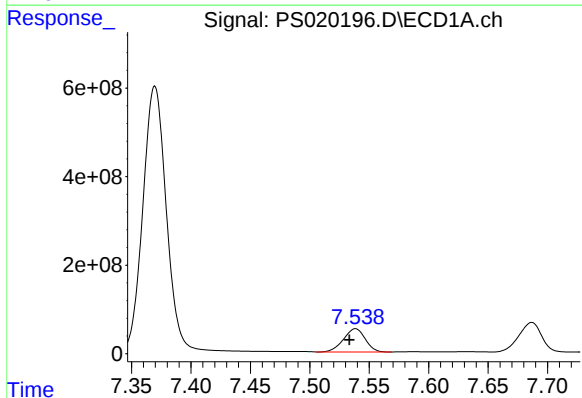
R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 8238793642
Conc: 715.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



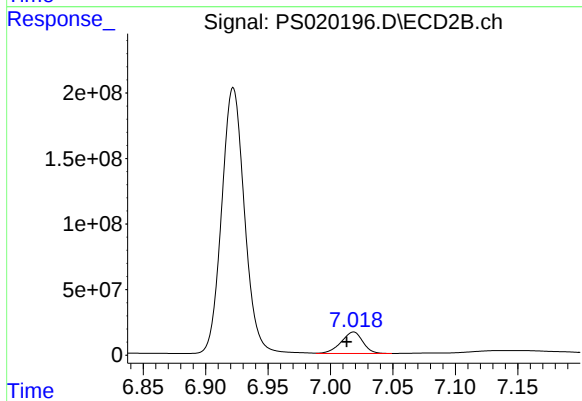
#5 DICAMBA

R.T.: 6.922 min
Delta R.T.: -0.001 min
Response: 2576760993
Conc: 722.97 ng/ml



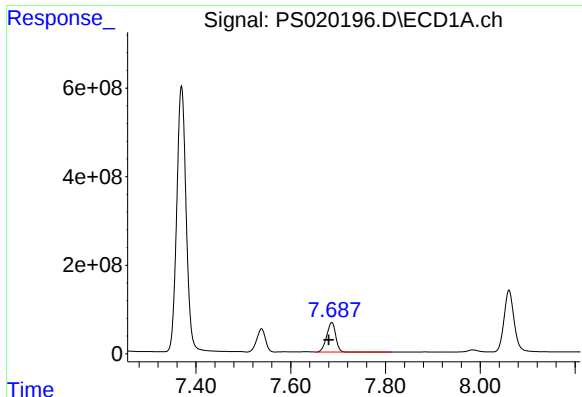
#6 MCP

R.T.: 7.538 min
Delta R.T.: 0.005 min
Response: 665894073
Conc: 71.78 ug/ml



#6 MCP

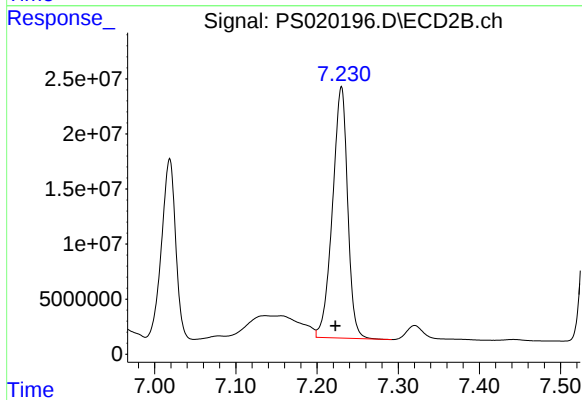
R.T.: 7.019 min
Delta R.T.: 0.006 min
Response: 197916358
Conc: 72.55 ug/ml



#7 MCPA

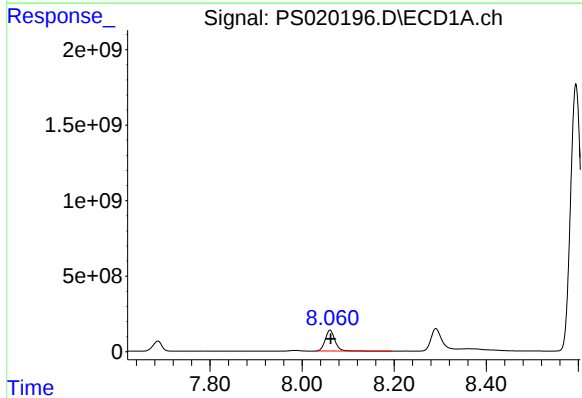
R.T.: 7.687 min
Delta R.T.: 0.006 min
Response: 886734682
Conc: 68.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



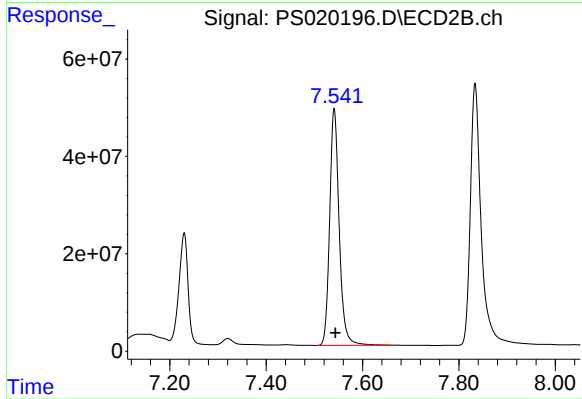
#7 MCPA

R.T.: 7.230 min
Delta R.T.: 0.007 min
Response: 296314565
Conc: 70.39 ug/ml



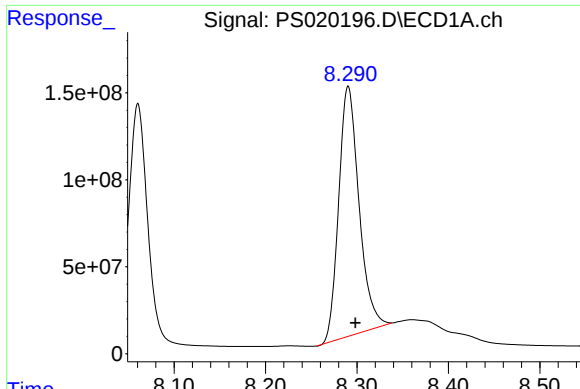
#8 DICHLORPROP

R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 2030937404
Conc: 709.50 ng/ml



#8 DICHLORPROP

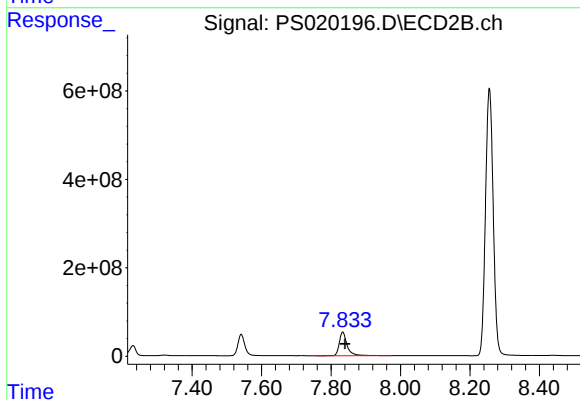
R.T.: 7.541 min
Delta R.T.: -0.003 min
Response: 666873173
Conc: 713.13 ng/ml



#9 2,4-D

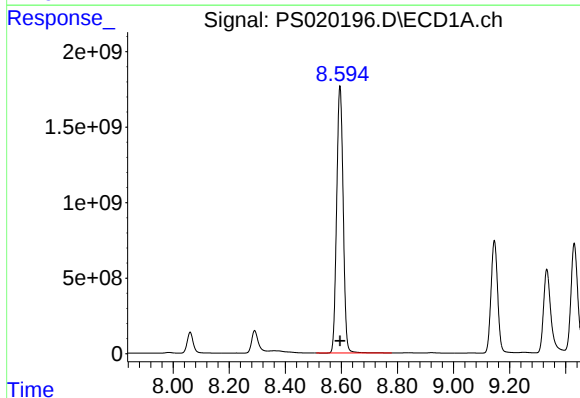
R.T.: 8.291 min
Delta R.T.: -0.008 min
Response: 2216352513
Conc: 735.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



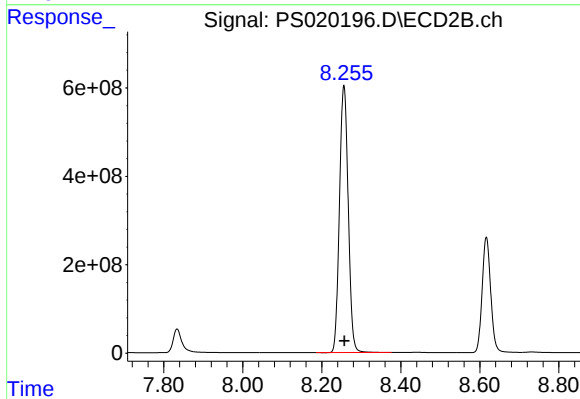
#9 2,4-D

R.T.: 7.834 min
Delta R.T.: -0.007 min
Response: 842723189
Conc: 718.45 ng/ml



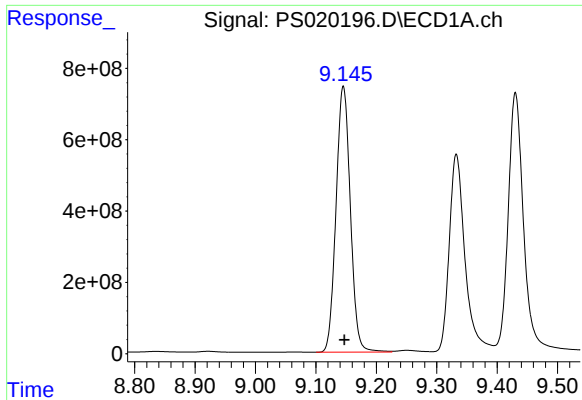
#10 Pentachlorophenol

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 28552373719
Conc: 729.92 ng/ml



#10 Pentachlorophenol

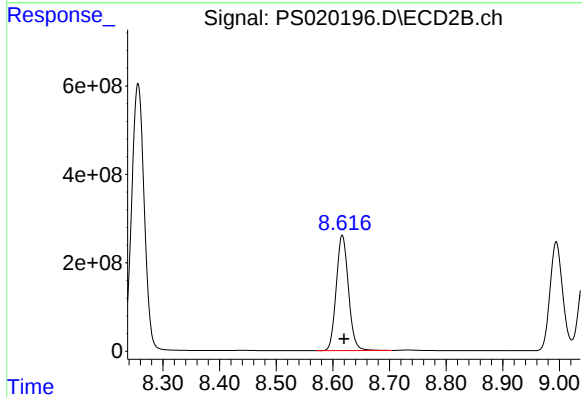
R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 9301952752
Conc: 726.94 ng/ml



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

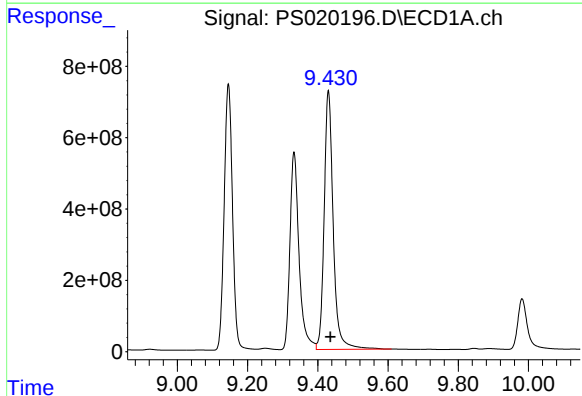
R.T.: 9.145 min
Delta R.T.: -0.001 min
Response: 12268227861
Conc: 720.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



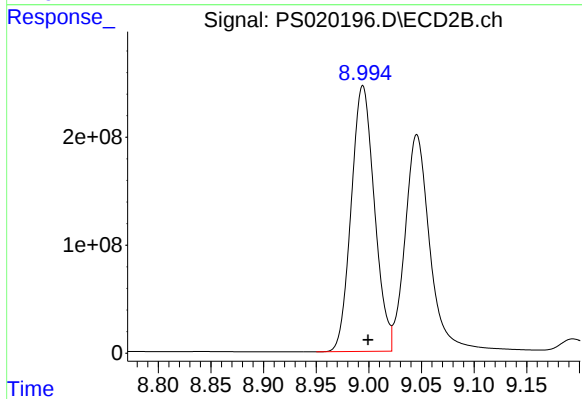
#11 2,4,5-TP (SILVEX)

R.T.: 8.617 min
Delta R.T.: -0.003 min
Response: 3911852078
Conc: 731.37 ng/ml



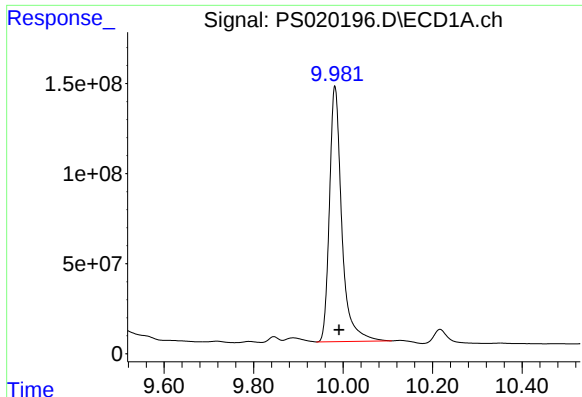
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: -0.006 min
Response: 13002097746
Conc: 716.32 ng/ml



#12 2,4,5-T

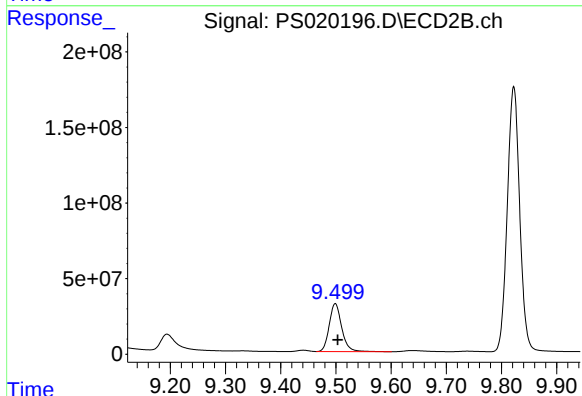
R.T.: 8.994 min
Delta R.T.: -0.005 min
Response: 3780340514
Conc: 742.65 ng/ml



#13 2,4-DB

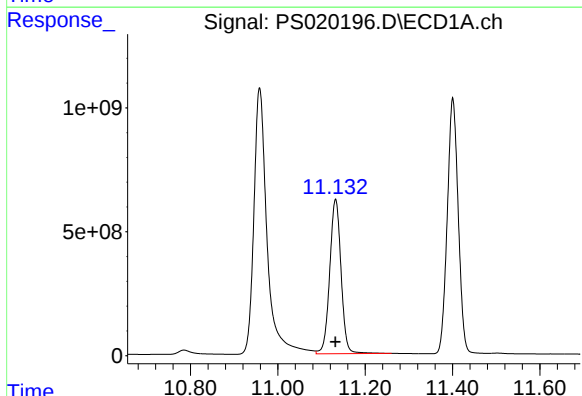
R.T.: 9.982 min
Delta R.T.: -0.009 min
Response: 2710548738
Conc: 742.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



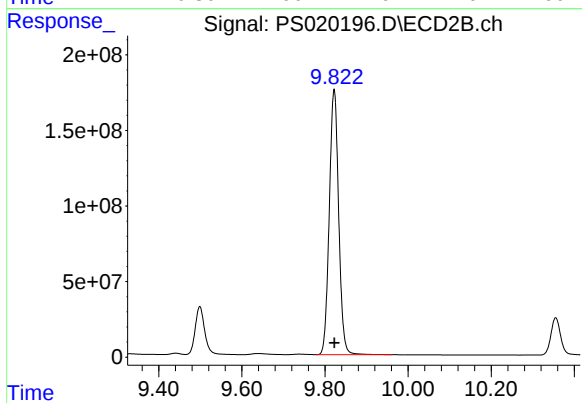
#13 2,4-DB

R.T.: 9.499 min
Delta R.T.: -0.005 min
Response: 500953176
Conc: 736.54 ng/ml



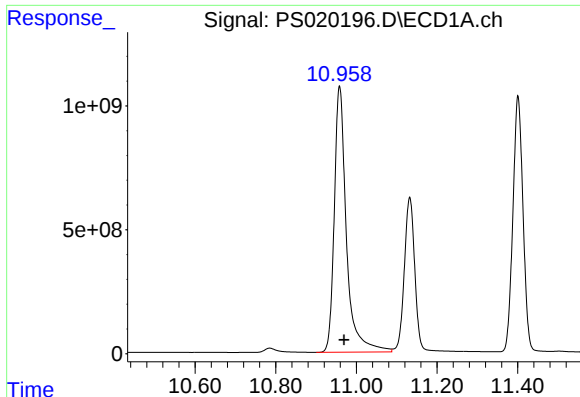
#14 DINOSEB

R.T.: 11.132 min
Delta R.T.: 0.000 min
Response: 11219117213
Conc: 705.19 ng/ml



#14 DINOSEB

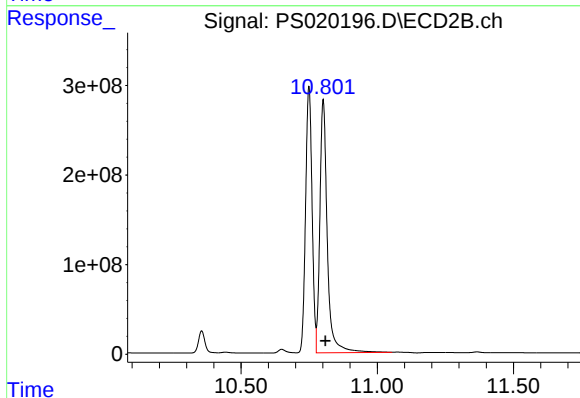
R.T.: 9.822 min
Delta R.T.: 0.000 min
Response: 2746730356
Conc: 723.92 ng/ml



#15 Picloram

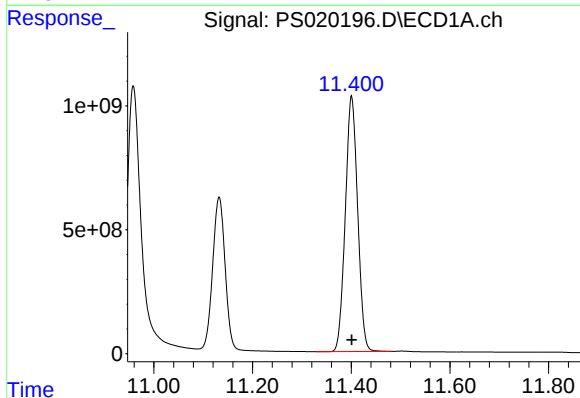
R.T.: 10.958 min
Delta R.T.: -0.011 min
Response: 22480283736
Conc: 710.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



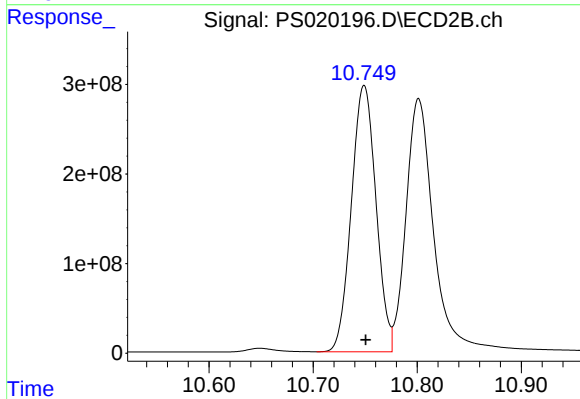
#15 Picloram

R.T.: 10.801 min
Delta R.T.: -0.009 min
Response: 5356483384
Conc: 709.97 ng/ml



#16 DCPA

R.T.: 11.401 min
Delta R.T.: 0.000 min
Response: 17900743723
Conc: 728.12 ng/ml



#16 DCPA

R.T.: 10.749 min
Delta R.T.: -0.002 min
Response: 4886925009
Conc: 737.06 ng/ml