

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041422\
 Data File : PS019012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 04:55
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 14:25:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041422.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 15 02:14:56 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	7.222	6.801	2792.0E6	590.7E6	789.879	777.703
Target Compounds							
1) T	Dalapon	3.028	2.530	3161.1E6	655.8E6	696.145	684.074
2) T	3,5-DICHL...	6.433	5.976	3614.6E6	841.3E6	751.852	743.274
3) T	4-Nitroph...	7.052	6.415	761.8E6	298.0E6	912.778	707.061
5) T	DICAMBA	7.414	6.968	10326.1E6	2468.2E6	717.145	741.373
6) T	MCPD	7.587	7.067	837.6E6	195.7E6	72.987	73.248
7) T	MCPA	7.736	7.281	1126.3E6	273.9E6	72.392	73.547
8) T	DICHLORPROP	8.108	7.590	2556.8E6	636.2E6	707.152	737.174
9) T	2,4-D	8.337	7.881	3027.5E6	745.7E6	761.131	792.774
10) T	Pentachlo...	8.648	8.310	32937.7E6	8165.6E6	724.526	734.010
11) T	2,4,5-TP ...	9.199	8.671	13864.4E6	3636.4E6	708.282	752.043
12) T	2,4,5-T	9.483	9.049	13591.1E6	3416.7E6	733.827	795.394
13) T	2,4-DB	10.036	9.555	2675.8E6	459.7E6	855.603	780.071
14) T	DINOSEB	11.197	9.883	10418.3E6	2479.1E6	643.941	741.230
15) T	Picloram	11.016	10.862	19145.3E6	4432.4E6	801.728	759.646
16) T	DCPA	11.464	10.813	16851.3E6	4414.7E6	728.716	751.410

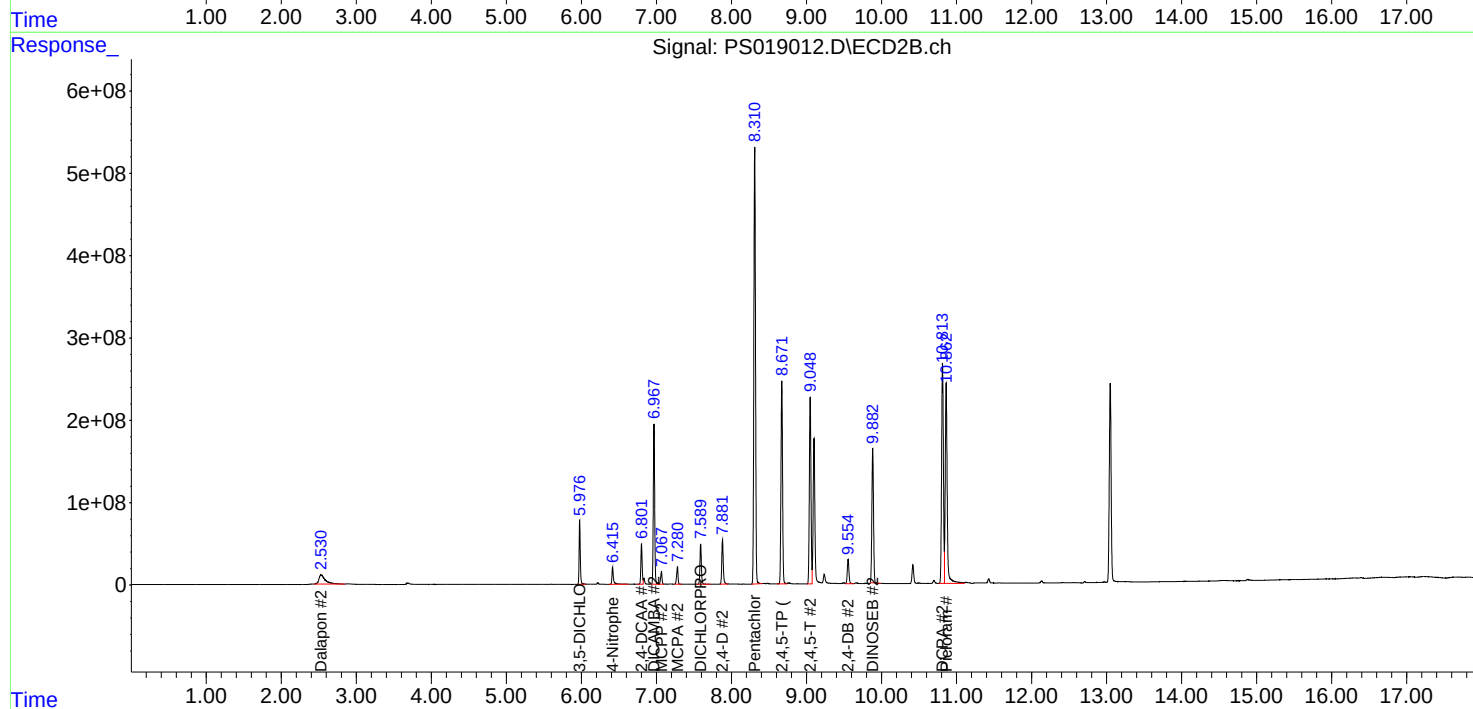
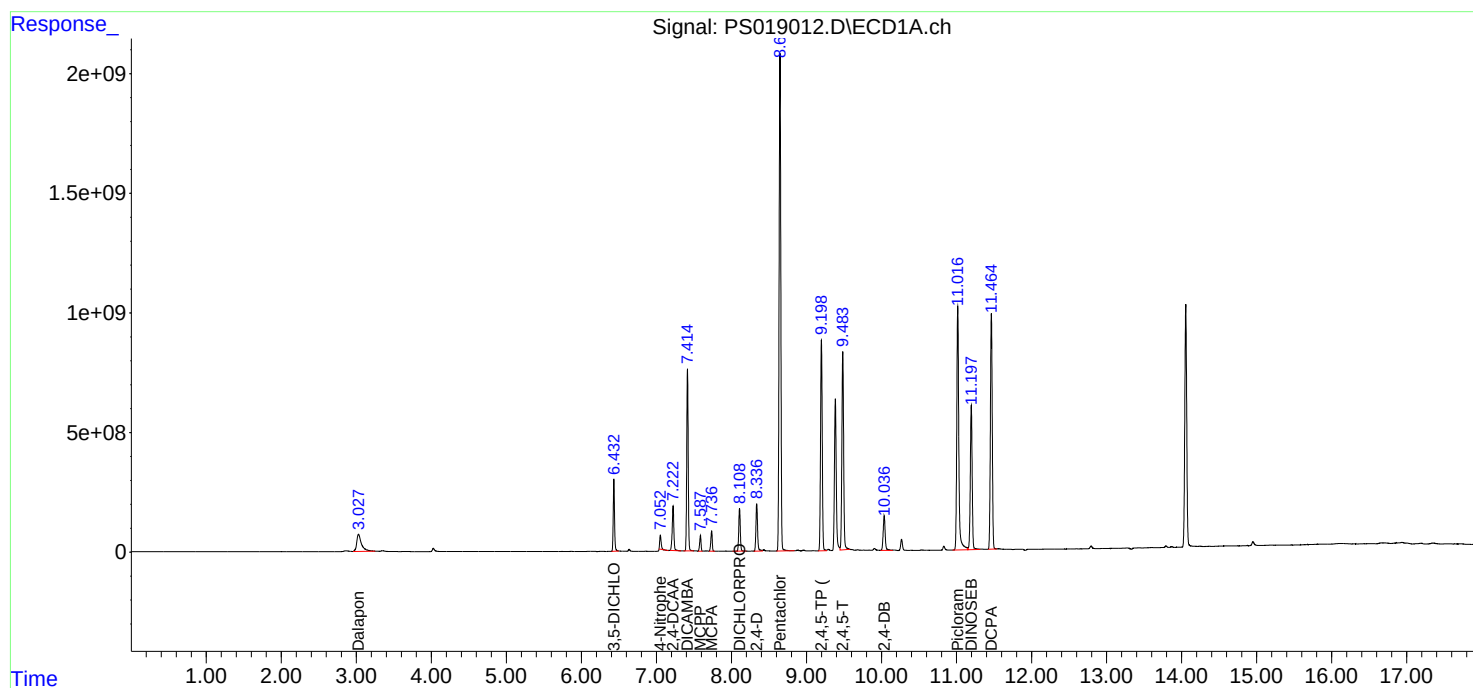
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

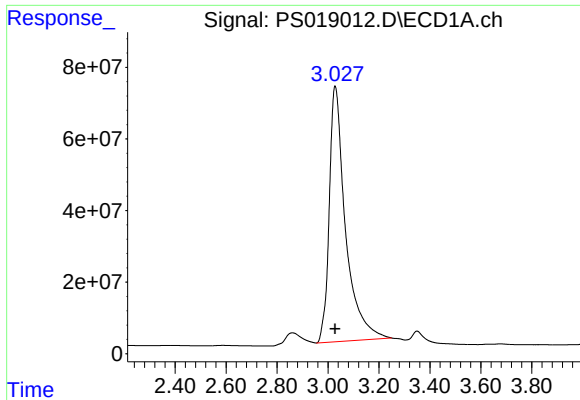
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041422\
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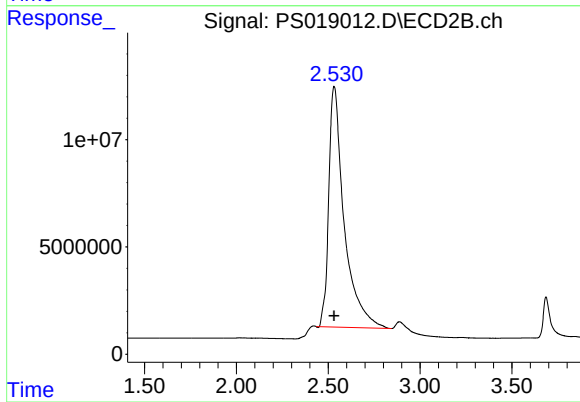




#1 Dalapon

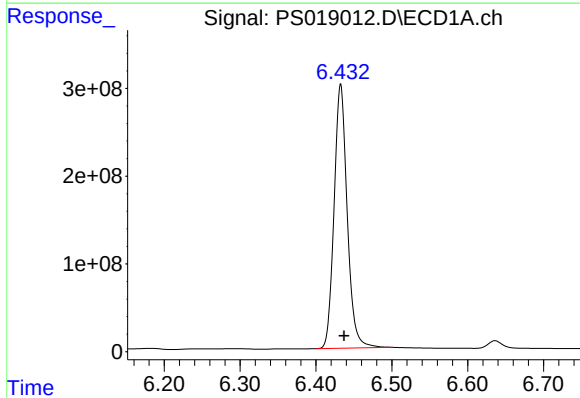
R.T.: 3.028 min
Delta R.T.: 0.000 min
Response: 3161135599
Conc: 696.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



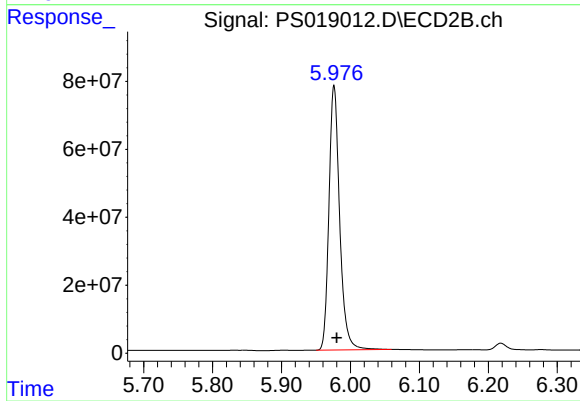
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: -0.001 min
Response: 655840145
Conc: 684.07 ng/ml



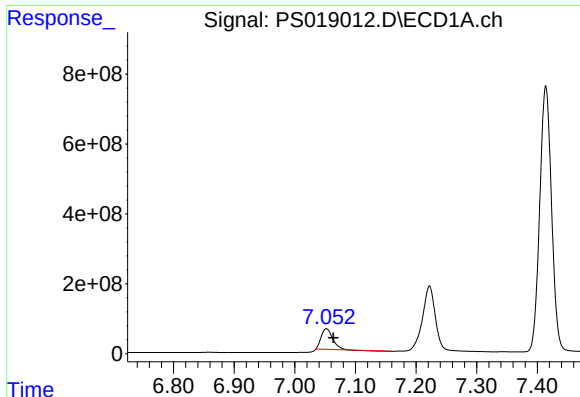
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.004 min
Response: 3614577688
Conc: 751.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

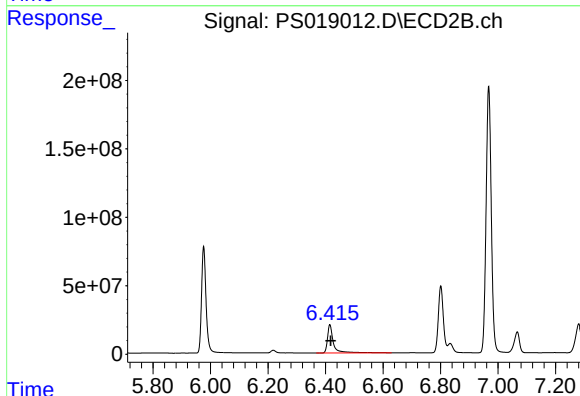
R.T.: 5.976 min
Delta R.T.: -0.004 min
Response: 841313770
Conc: 743.27 ng/ml



#3 4-Nitrophenol

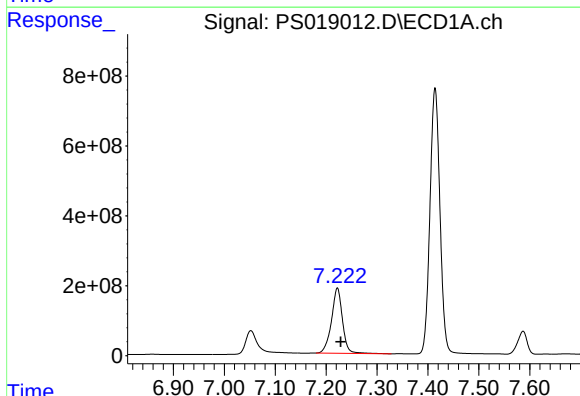
R.T.: 7.052 min
Delta R.T.: -0.012 min
Response: 761845203
Conc: 912.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



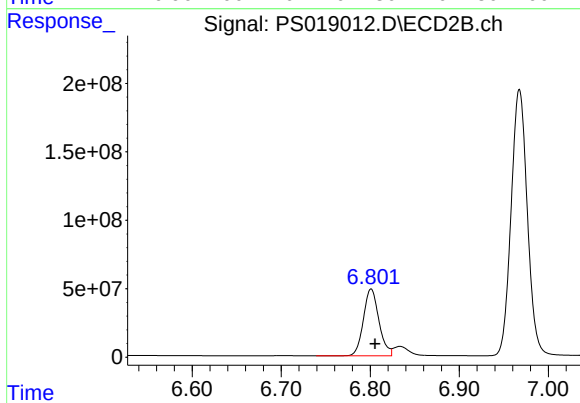
#3 4-Nitrophenol

R.T.: 6.415 min
Delta R.T.: -0.003 min
Response: 297966959
Conc: 707.06 ng/ml



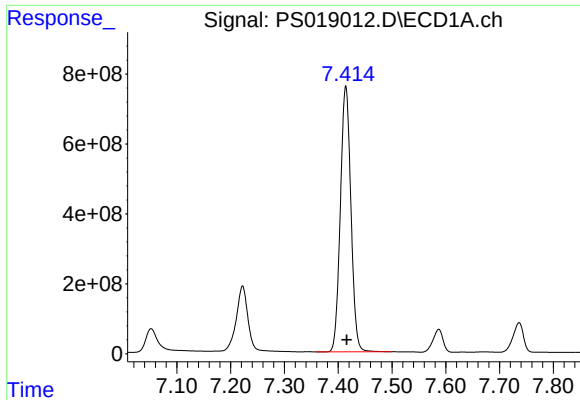
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.006 min
Response: 2791958103
Conc: 789.88 ng/ml



#4 2,4-DCAA

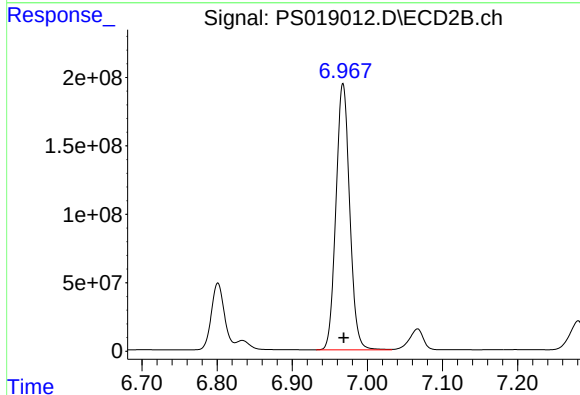
R.T.: 6.801 min
Delta R.T.: -0.004 min
Response: 590702624
Conc: 777.70 ng/ml



#5 DICAMBA

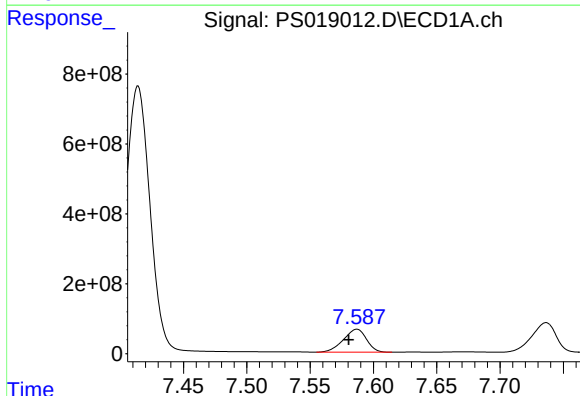
R.T.: 7.414 min
Delta R.T.: -0.002 min
Response: 10326056604
Conc: 717.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



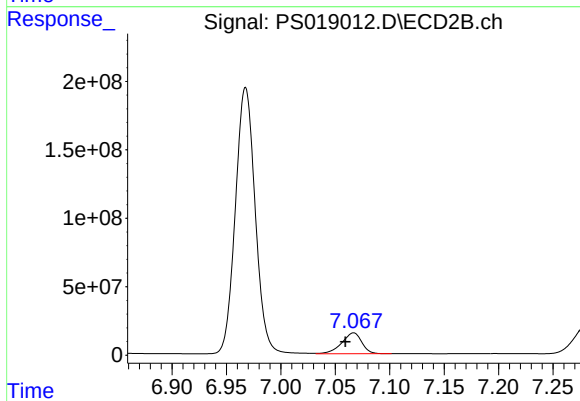
#5 DICAMBA

R.T.: 6.968 min
Delta R.T.: -0.001 min
Response: 2468200084
Conc: 741.37 ng/ml



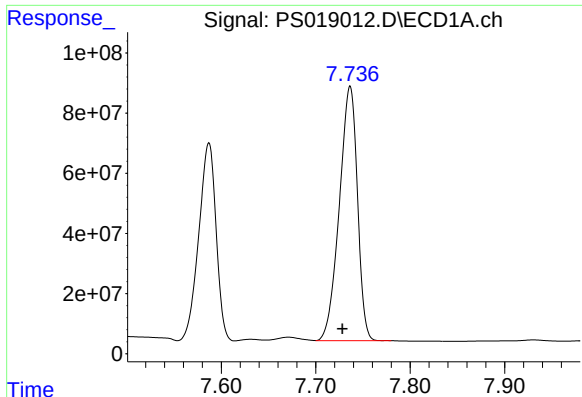
#6 MCP

R.T.: 7.587 min
Delta R.T.: 0.006 min
Response: 837577166
Conc: 72.99 ug/ml



#6 MCP

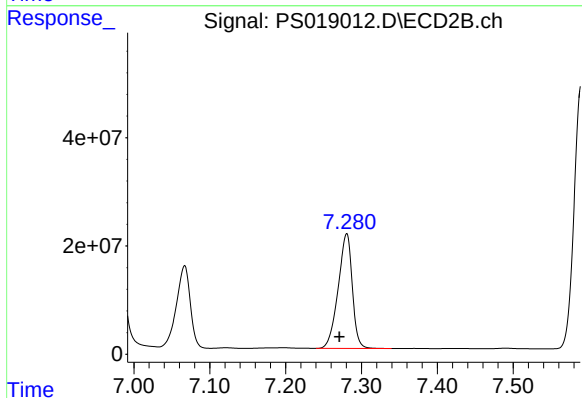
R.T.: 7.067 min
Delta R.T.: 0.008 min
Response: 195705421
Conc: 73.25 ug/ml



#7 MCPA

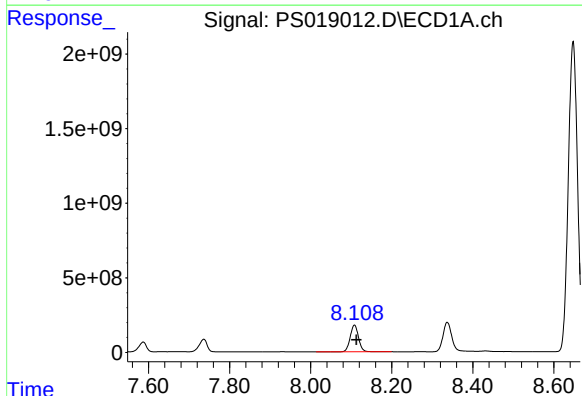
R.T.: 7.736 min
Delta R.T.: 0.008 min
Response: 1126258246
Conc: 72.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



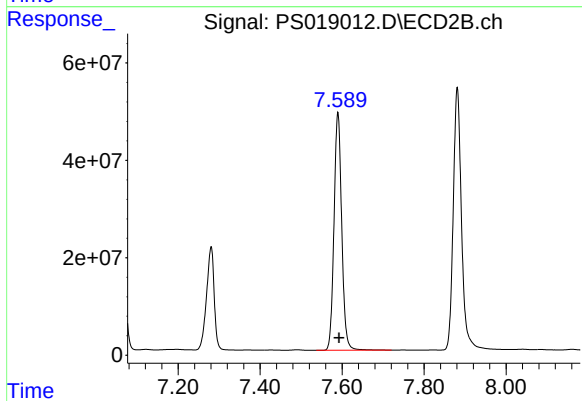
#7 MCPA

R.T.: 7.281 min
Delta R.T.: 0.010 min
Response: 273879438
Conc: 73.55 ug/ml



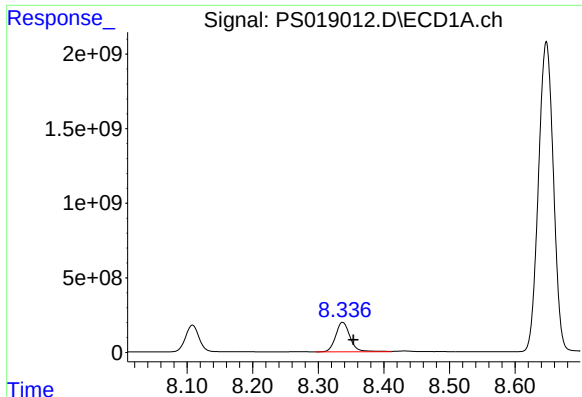
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.005 min
Response: 2556843556
Conc: 707.15 ng/ml



#8 DICHLORPROP

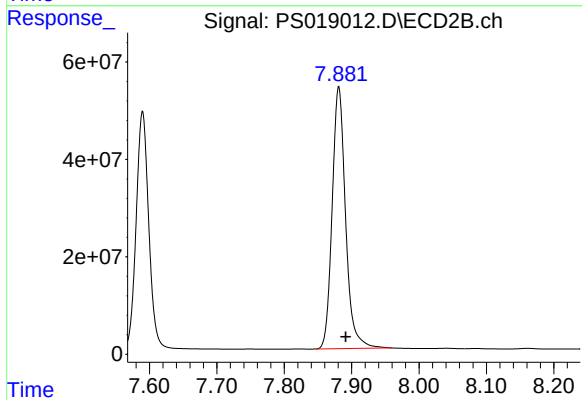
R.T.: 7.590 min
Delta R.T.: -0.003 min
Response: 636160980
Conc: 737.17 ng/ml



#9 2,4-D

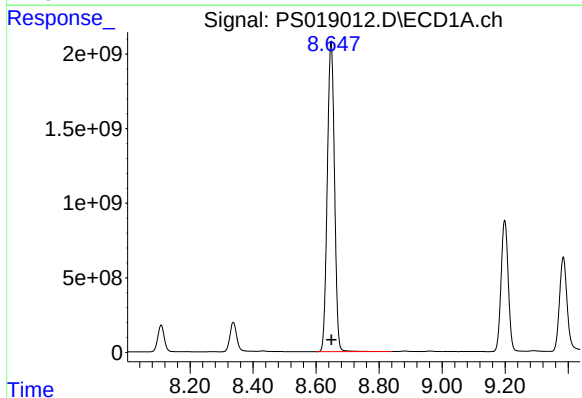
R.T.: 8.337 min
Delta R.T.: -0.017 min
Response: 3027514871
Conc: 761.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



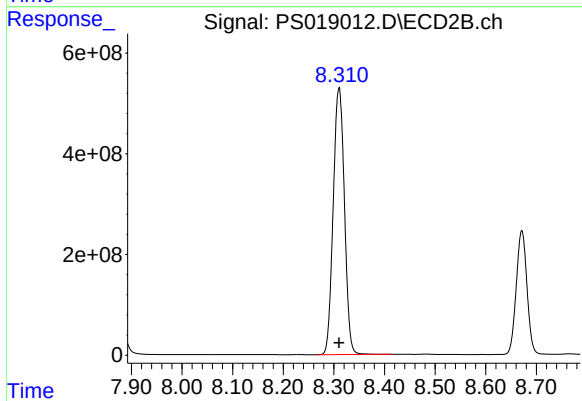
#9 2,4-D

R.T.: 7.881 min
Delta R.T.: -0.010 min
Response: 745711050
Conc: 792.77 ng/ml



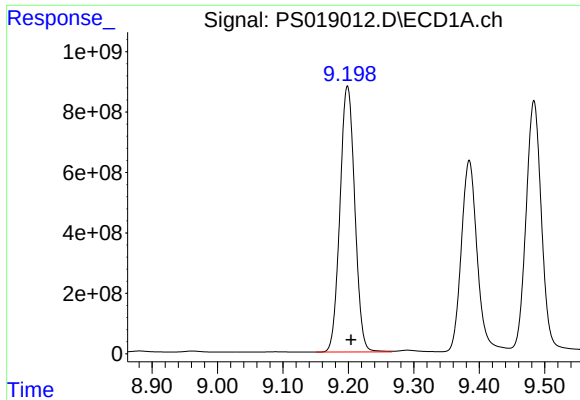
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.001 min
Response: 32937720092
Conc: 724.53 ng/ml



#10 Pentachlorophenol

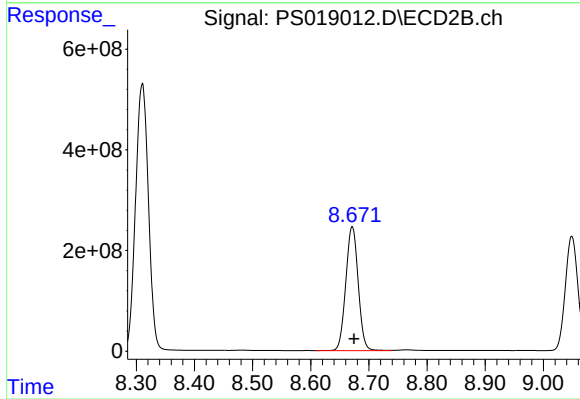
R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 8165587424
Conc: 734.01 ng/ml



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

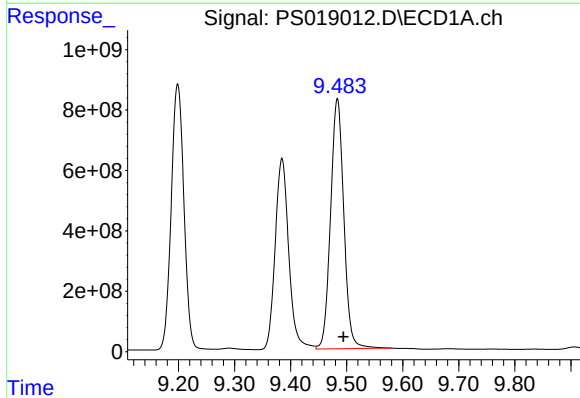
R.T.: 9.199 min
Delta R.T.: -0.005 min
Response: 13864396899
Conc: 708.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



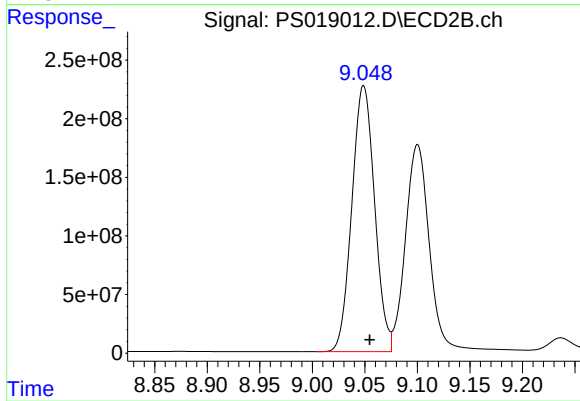
#11 2,4,5-TP (SILVEX)

R.T.: 8.671 min
Delta R.T.: -0.003 min
Response: 3636390164
Conc: 752.04 ng/ml



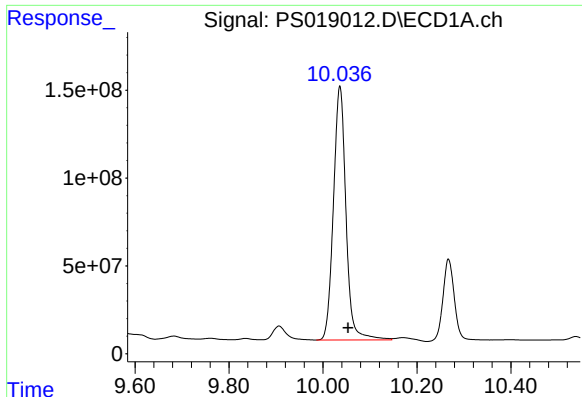
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: -0.011 min
Response: 13591094284
Conc: 733.83 ng/ml



#12 2,4,5-T

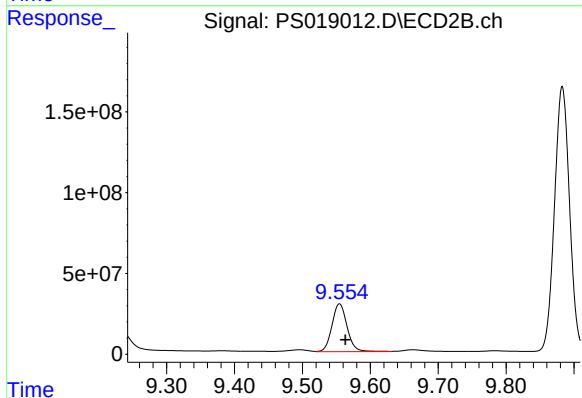
R.T.: 9.049 min
Delta R.T.: -0.006 min
Response: 3416688191
Conc: 795.39 ng/ml



#13 2,4-DB

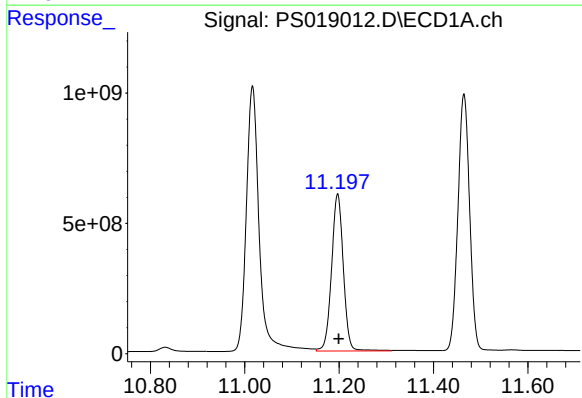
R.T.: 10.036 min
Delta R.T.: -0.017 min
Response: 2675766770
Conc: 855.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



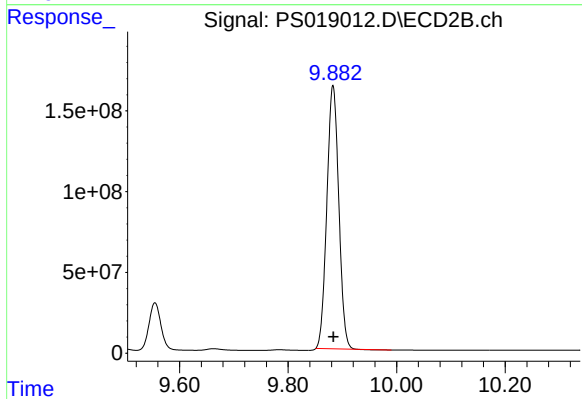
#13 2,4-DB

R.T.: 9.555 min
Delta R.T.: -0.009 min
Response: 459729009
Conc: 780.07 ng/ml



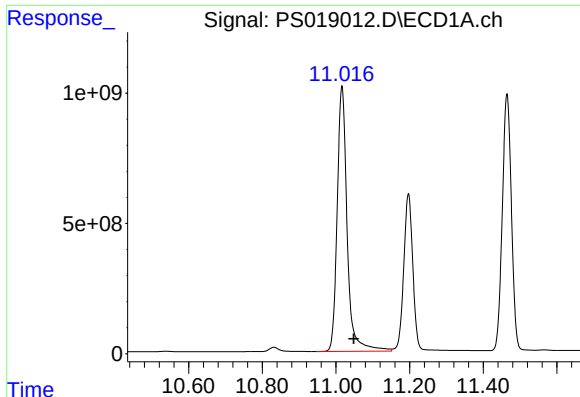
#14 DINOSEB

R.T.: 11.197 min
Delta R.T.: -0.002 min
Response: 10418297268
Conc: 643.94 ng/ml



#14 DINOSEB

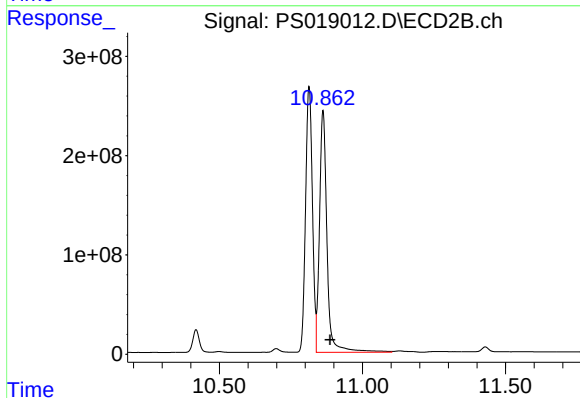
R.T.: 9.883 min
Delta R.T.: -0.001 min
Response: 2479089406
Conc: 741.23 ng/ml



#15 Picloram

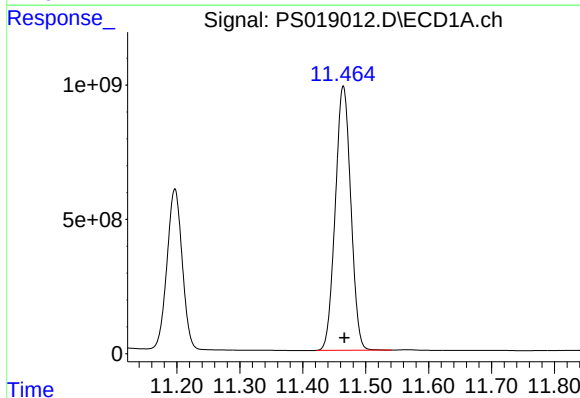
R.T.: 11.016 min
Delta R.T.: -0.032 min
Response: 19145317237
Conc: 801.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



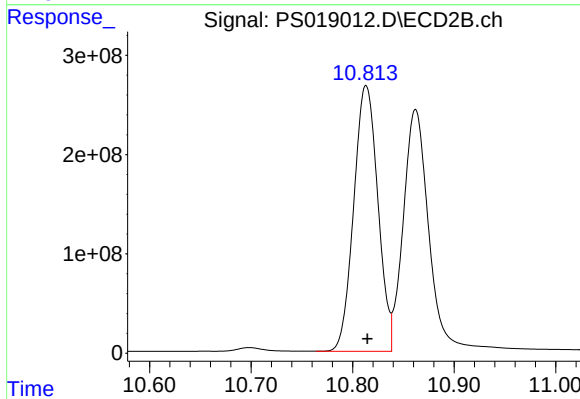
#15 Picloram

R.T.: 10.862 min
Delta R.T.: -0.024 min
Response: 4432356558
Conc: 759.65 ng/ml



#16 DCPA

R.T.: 11.464 min
Delta R.T.: -0.002 min
Response: 16851253691
Conc: 728.72 ng/ml



#16 DCPA

R.T.: 10.813 min
Delta R.T.: -0.001 min
Response: 4414719989
Conc: 751.41 ng/ml