

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032124\
 Data File : PS026225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2024 19:36
 Operator : AR\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: Mar 22 04:59:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 19 15:58:33 2024
 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	7.188	7.706	2138.4E6	637.4E6	666.008	677.424
Target Compounds							
1) T	Dalapon	2.640	2.686	3032.7E6	1135.0E6	586.452	597.118
2) T	3,5-DICHL...	6.367	6.671	2909.4E6	905.5E6	622.371	628.480
3) T	4-Nitroph...	6.986	7.236	1083.0E6	294.0E6	620.932	621.101
5) T	DICAMBA	7.374	7.902	8595.6E6	2799.1E6	634.250	644.671
6) T	MCPD	7.556	8.007	591.6E6	206.3E6	60.895	64.597
7) T	MCPA	7.705	8.247	844.4E6	272.9E6	62.224	62.859
8) T	DICHLORPROP	8.077	8.611	2195.7E6	688.0E6	625.263	635.291
9) T	2,4-D	8.306	8.936	2237.8E6	662.0E6	626.702	642.916
10) T	Pentachlo...	8.603	9.457	32180.3E6	10526.1E6	678.767	659.901
11) T	2,4,5-TP ...	9.179	9.832	12246.9E6	3968.7E6	643.280	654.295
12) T	2,4,5-T	9.469	10.246	12145.7E6	3543.9E6	652.947	658.906
13) T	2,4-DB	10.043	10.810	1587.6E6	392.3E6	634.561	651.431
14) T	DINOSEB	11.245	11.186	8579.3E6	2540.6E6	657.481	661.491
15) T	Picloram	11.054	12.266	14689.1E6	3971.3E6	644.294	651.883
16) T	DCPA	11.541	12.223	15676.4E6	4679.1E6	650.350	668.319

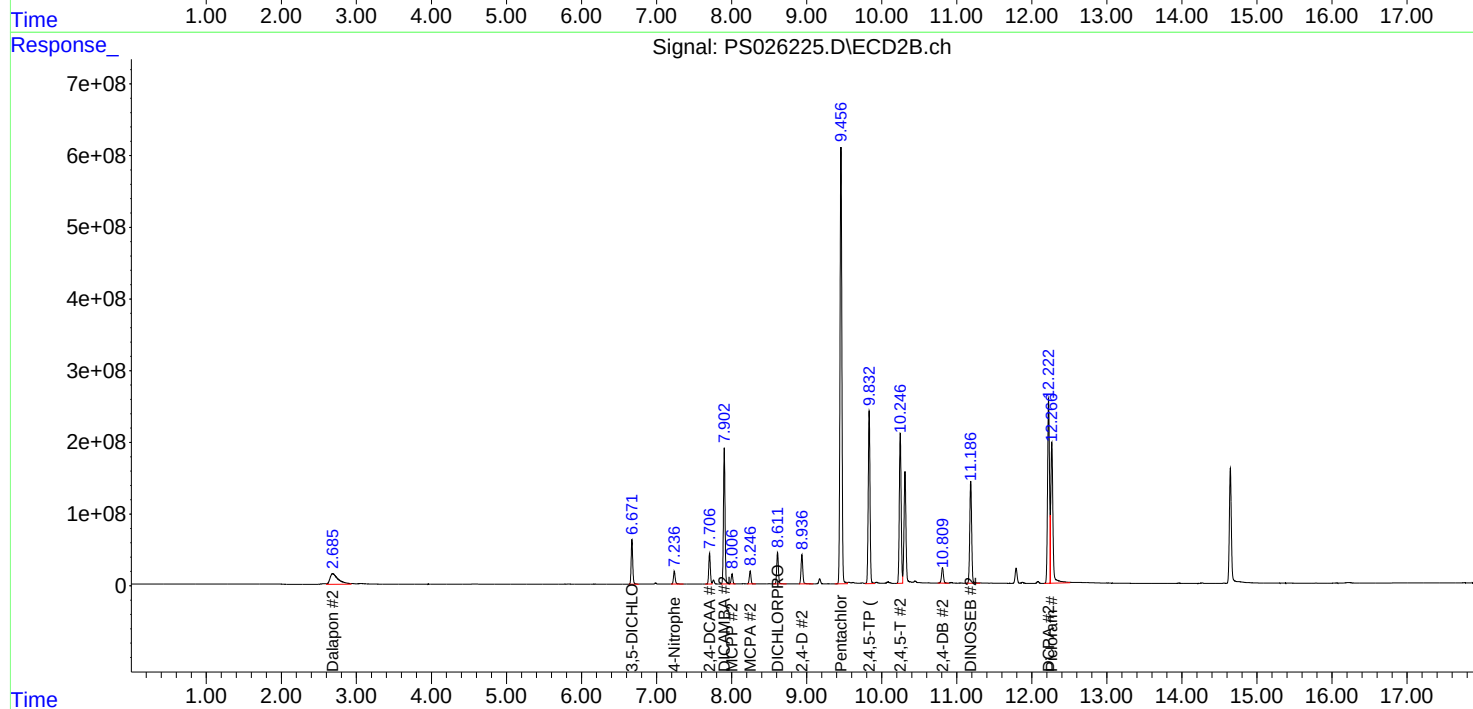
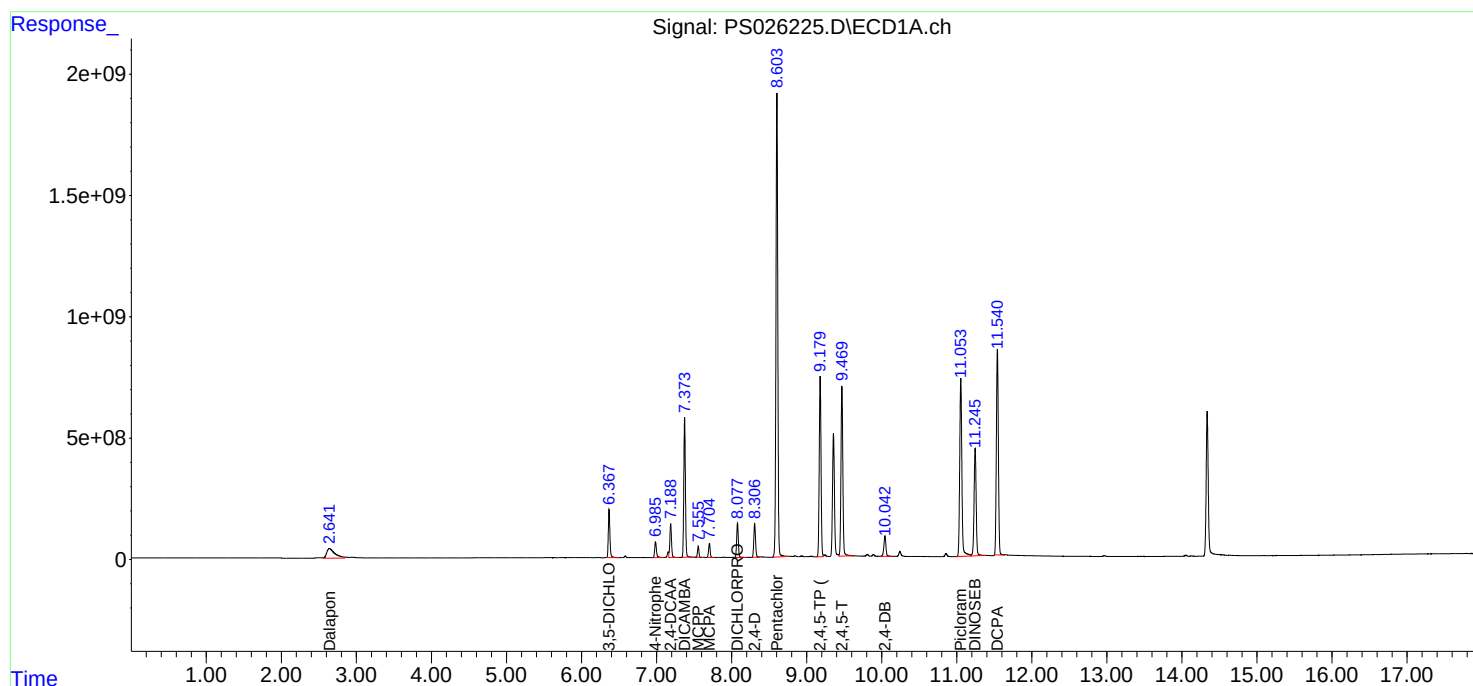
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

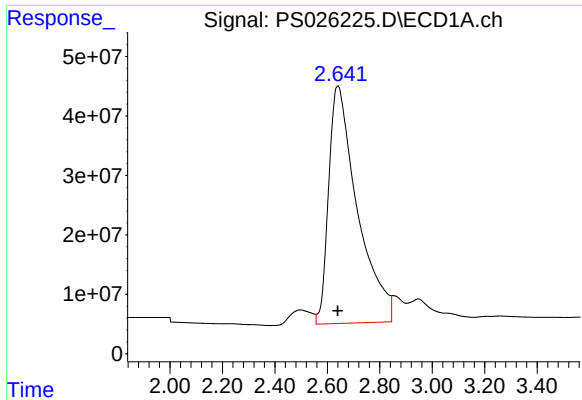
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Integration File signal 1: autoint1.e
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Quant Time: Mar 22 04:59:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
Quant Title : 8080.M
QLast Update : Tue Mar 19 15:58:33 2024
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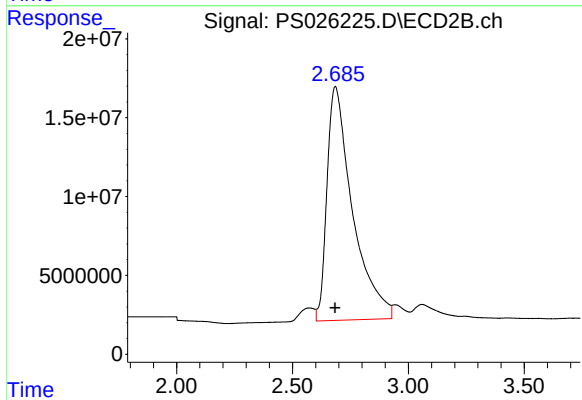




#1 Dalapon

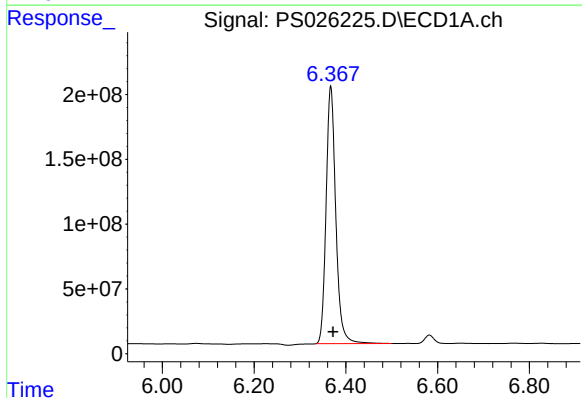
R.T.: 2.640 min
Delta R.T.: 0.000 min
Response: 3032650890
Conc: 586.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



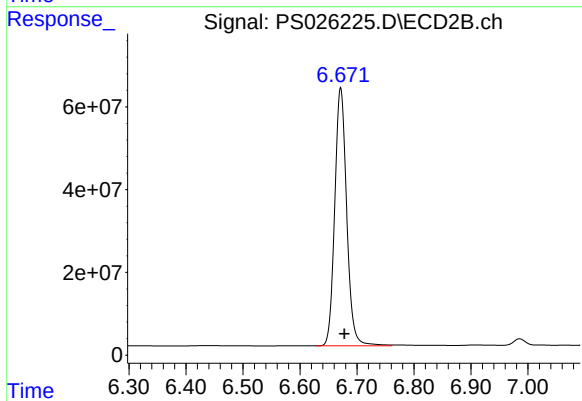
#1 Dalapon

R.T.: 2.686 min
Delta R.T.: 0.000 min
Response: 1134983634
Conc: 597.12 ng/ml



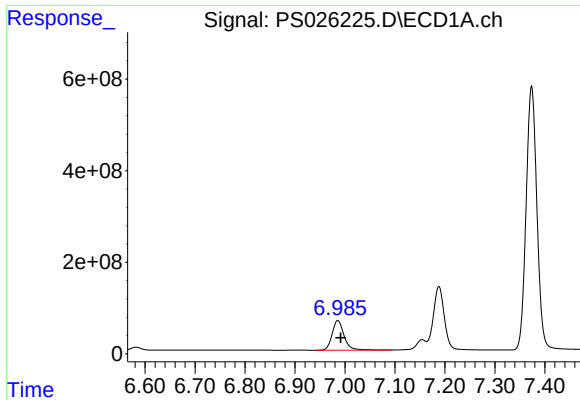
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.367 min
Delta R.T.: -0.005 min
Response: 2909448788
Conc: 622.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

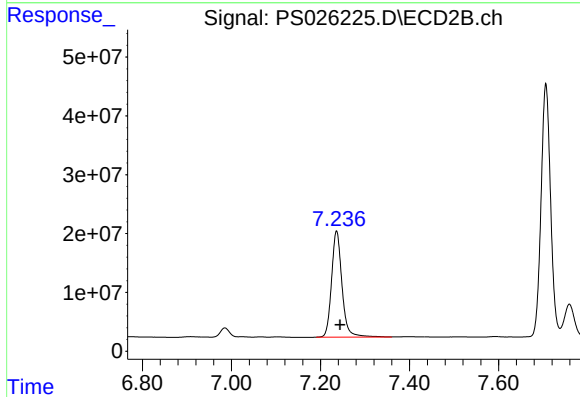
R.T.: 6.671 min
Delta R.T.: -0.006 min
Response: 905522321
Conc: 628.48 ng/ml



#3 4-Nitrophenol

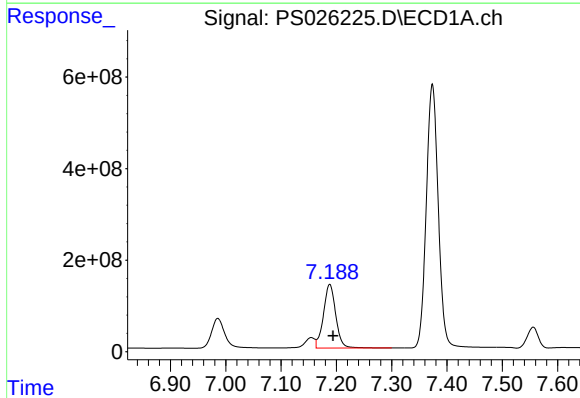
R.T.: 6.986 min
Delta R.T.: -0.006 min
Response: 1082966242
Conc: 620.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



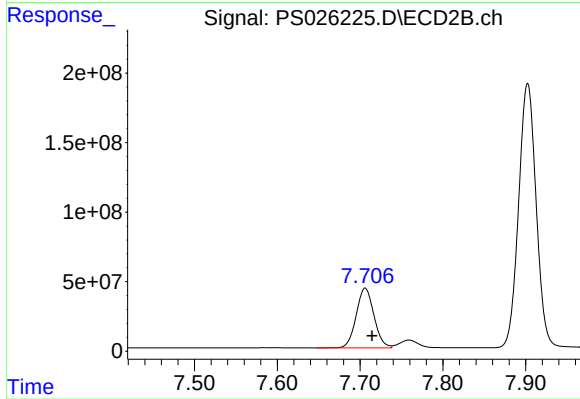
#3 4-Nitrophenol

R.T.: 7.236 min
Delta R.T.: -0.008 min
Response: 293951523
Conc: 621.10 ng/ml



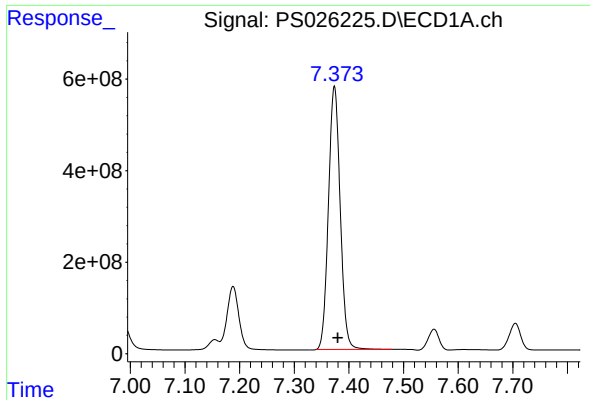
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 2138385991
Conc: 666.01 ng/ml



#4 2,4-DCAA

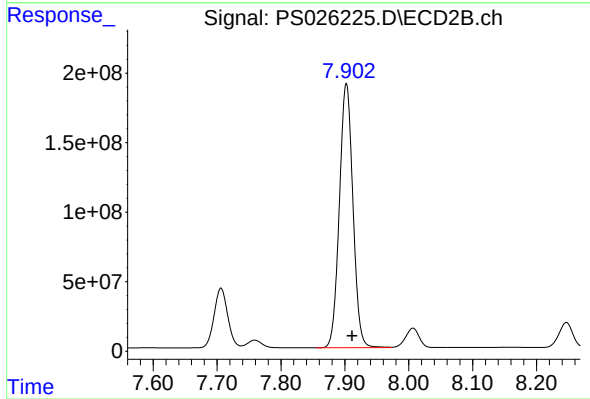
R.T.: 7.706 min
Delta R.T.: -0.008 min
Response: 637428796
Conc: 677.42 ng/ml



#5 DICAMBA

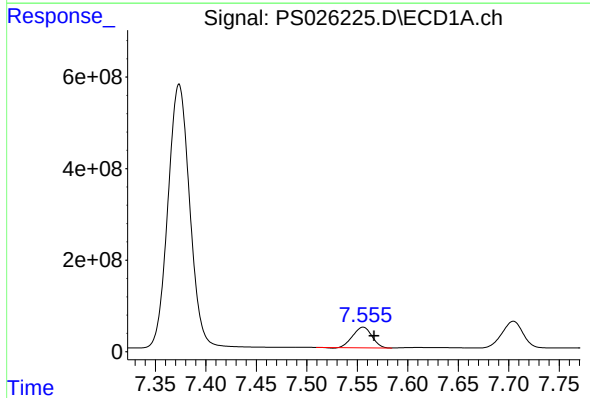
R.T.: 7.374 min
Delta R.T.: -0.006 min
Response: 8595608169
Conc: 634.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



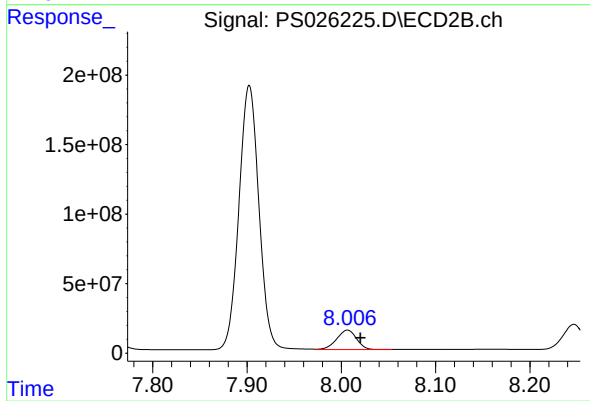
#5 DICAMBA

R.T.: 7.902 min
Delta R.T.: -0.009 min
Response: 2799081360
Conc: 644.67 ng/ml



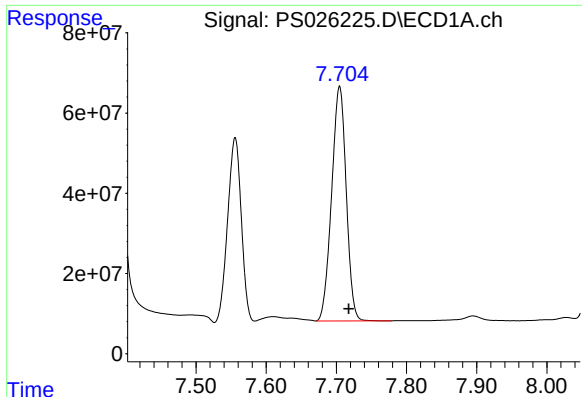
#6 MCP

R.T.: 7.556 min
Delta R.T.: -0.011 min
Response: 591568075
Conc: 60.90 ug/ml



#6 MCP

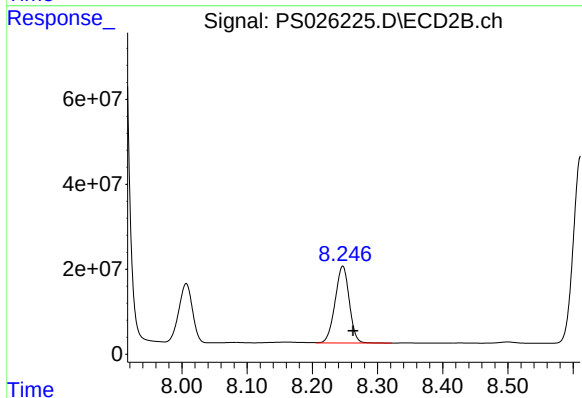
R.T.: 8.007 min
Delta R.T.: -0.013 min
Response: 206302272
Conc: 64.60 ug/ml



#7 MCPA

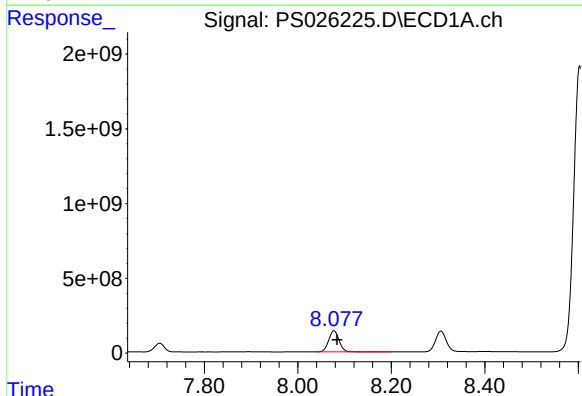
R.T.: 7.705 min
Delta R.T.: -0.013 min
Response: 844419538
Conc: 62.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



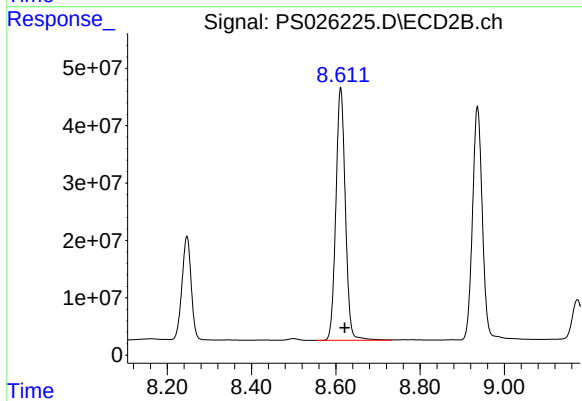
#7 MCPA

R.T.: 8.247 min
Delta R.T.: -0.016 min
Response: 272866916
Conc: 62.86 ug/ml



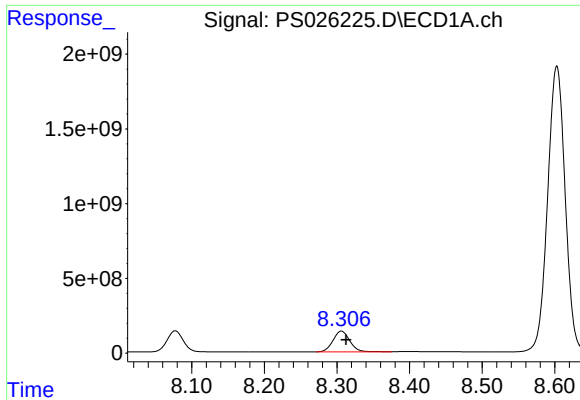
#8 DICHLORPROP

R.T.: 8.077 min
Delta R.T.: -0.007 min
Response: 2195730273
Conc: 625.26 ng/ml



#8 DICHLORPROP

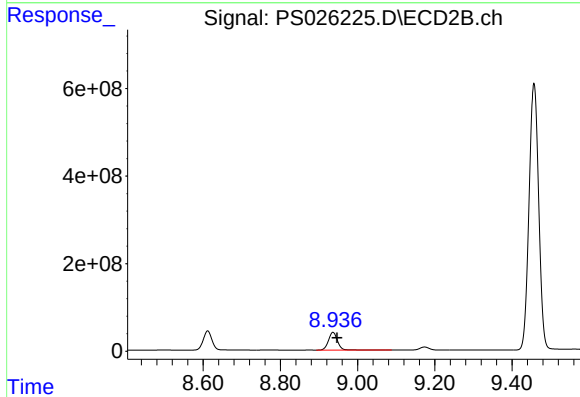
R.T.: 8.611 min
Delta R.T.: -0.010 min
Response: 688025711
Conc: 635.29 ng/ml



#9 2,4-D

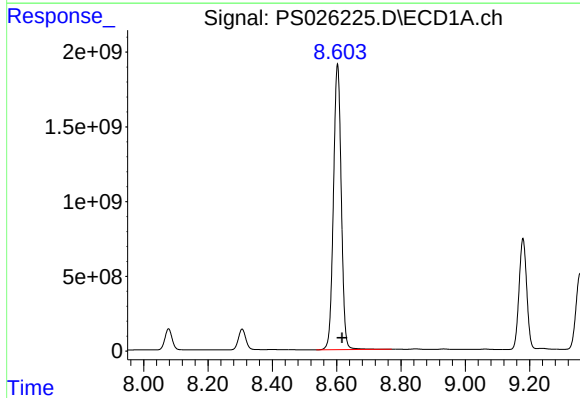
R.T.: 8.306 min
Delta R.T.: -0.007 min
Response: 2237809057
Conc: 626.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



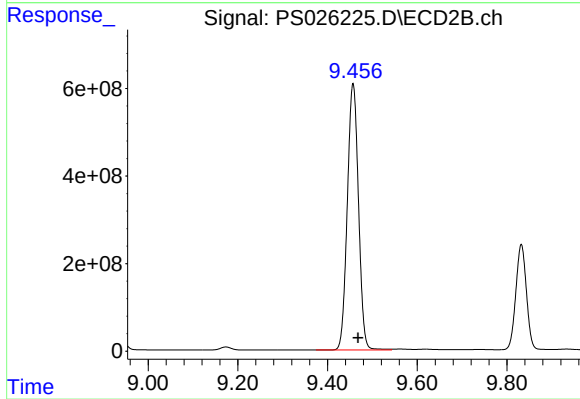
#9 2,4-D

R.T.: 8.936 min
Delta R.T.: -0.011 min
Response: 662013647
Conc: 642.92 ng/ml



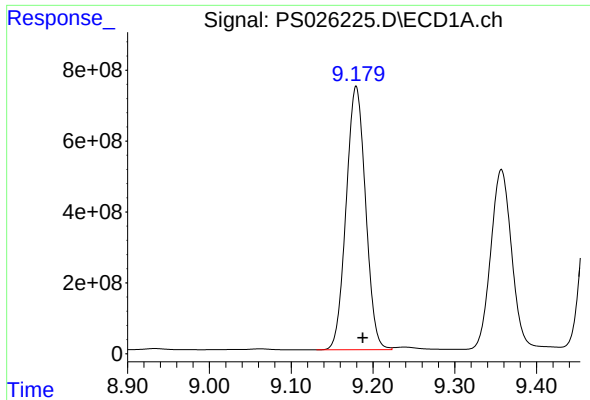
#10 Pentachlorophenol

R.T.: 8.603 min
Delta R.T.: -0.014 min
Response: 32180264736
Conc: 678.77 ng/ml



#10 Pentachlorophenol

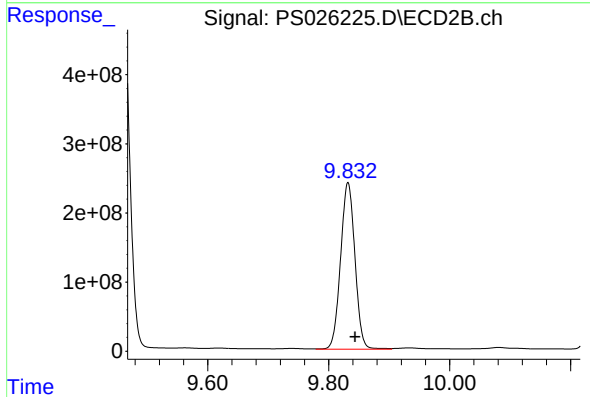
R.T.: 9.457 min
Delta R.T.: -0.012 min
Response: 10526050436
Conc: 659.90 ng/ml



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

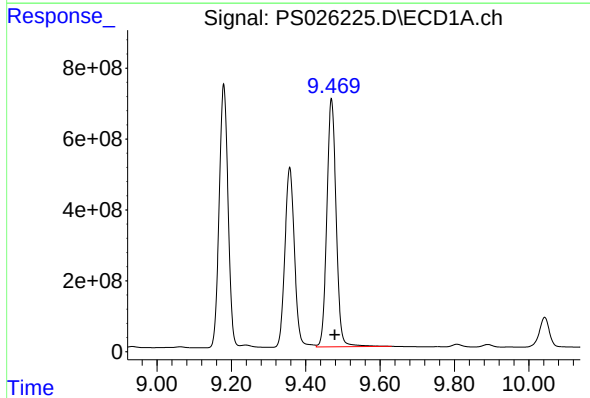
R.T.: 9.179 min
Delta R.T.: -0.008 min
Response: 12246881505
Conc: 643.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



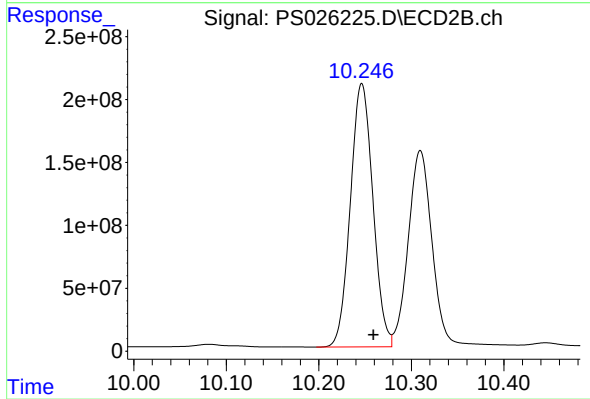
#11 2,4,5-TP (SILVEX)

R.T.: 9.832 min
Delta R.T.: -0.012 min
Response: 3968672117
Conc: 654.29 ng/ml



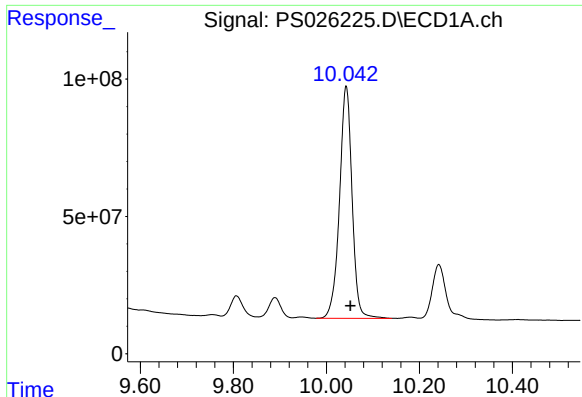
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: -0.009 min
Response: 12145720642
Conc: 652.95 ng/ml



#12 2,4,5-T

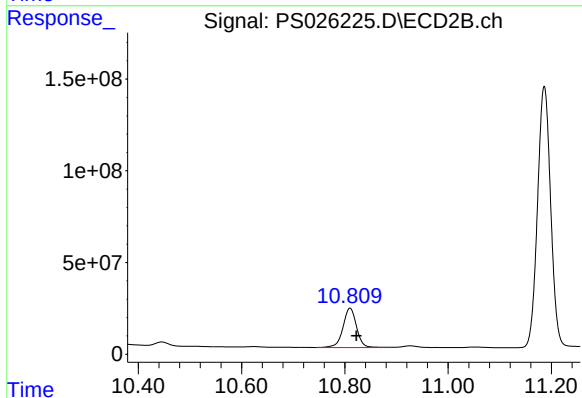
R.T.: 10.246 min
Delta R.T.: -0.013 min
Response: 3543884114
Conc: 658.91 ng/ml



#13 2,4-DB

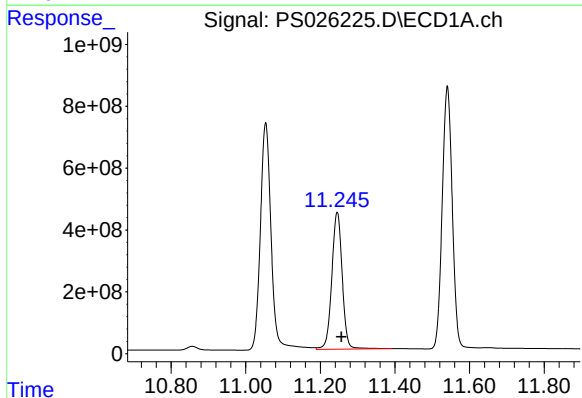
R.T.: 10.043 min
Delta R.T.: -0.009 min
Response: 1587562602
Conc: 634.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



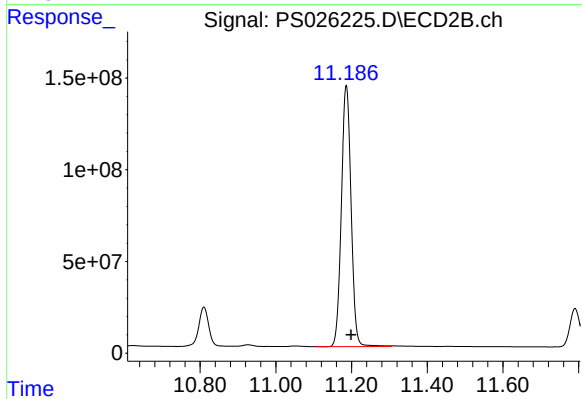
#13 2,4-DB

R.T.: 10.810 min
Delta R.T.: -0.013 min
Response: 392262024
Conc: 651.43 ng/ml



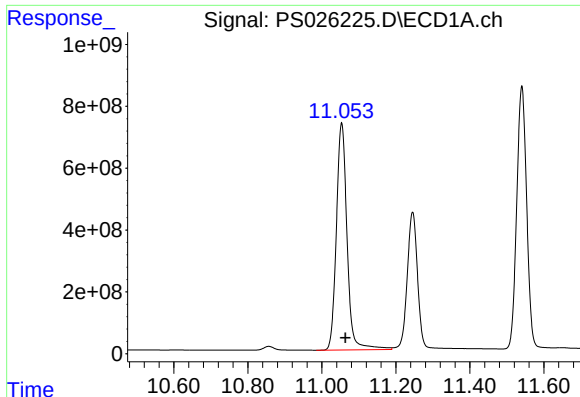
#14 DINOSEB

R.T.: 11.245 min
Delta R.T.: -0.011 min
Response: 8579315218
Conc: 657.48 ng/ml



#14 DINOSEB

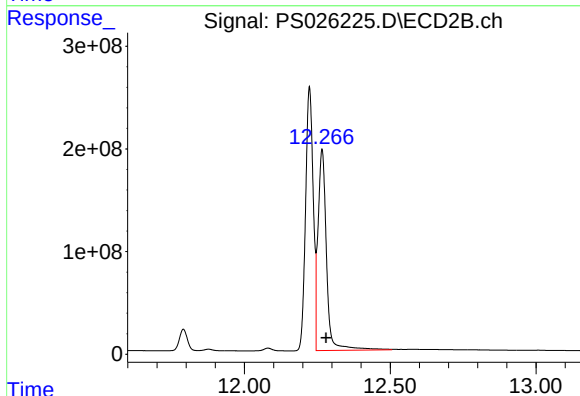
R.T.: 11.186 min
Delta R.T.: -0.013 min
Response: 2540560093
Conc: 661.49 ng/ml



#15 Picloram

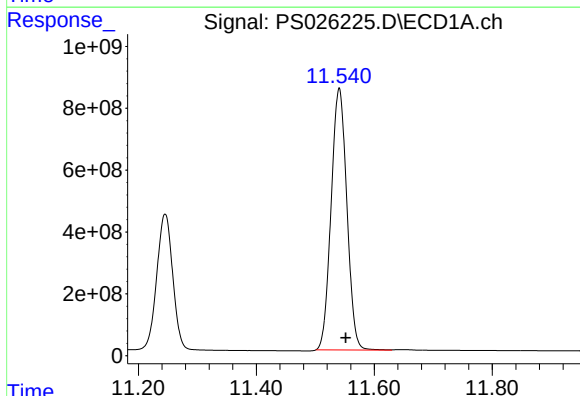
R.T.: 11.054 min
Delta R.T.: -0.010 min
Response: 14689082185
Conc: 644.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



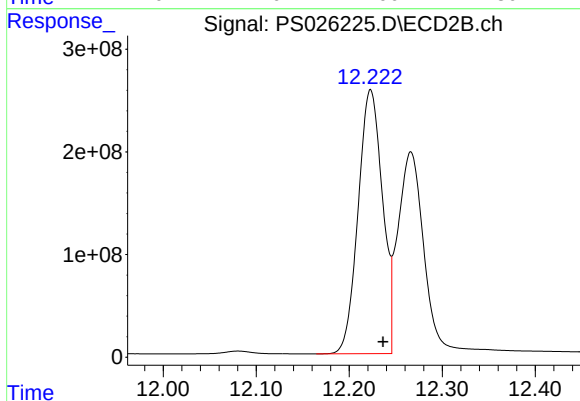
#15 Picloram

R.T.: 12.266 min
Delta R.T.: -0.014 min
Response: 3971254808
Conc: 651.88 ng/ml



#16 DCPA

R.T.: 11.541 min
Delta R.T.: -0.011 min
Response: 15676373534
Conc: 650.35 ng/ml



#16 DCPA

R.T.: 12.223 min
Delta R.T.: -0.014 min
Response: 4679117088
Conc: 668.32 ng/ml