

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032024\
 Data File : PS026214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2024 15:13
 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 20 16:06:54 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	7.190	7.710	2332.7E6	689.9E6	726.519	733.149
Target Compounds							
1) T	Dalapon	2.637	2.684	3387.2E6	1253.1E6	655.006	659.277
2) T	3,5-DICHL...	6.369	6.675	3177.0E6	990.4E6	679.602	687.401
3) T	4-Nitroph...	6.988	7.240	1228.3E6	333.5E6	704.260	704.586
5) T	DICAMBA	7.376	7.907	9385.4E6	3031.6E6	692.528	698.215
6) T	MCPD	7.558	8.011	680.6E6	223.0E6	70.056	69.809
7) T	MCPA	7.707	8.252	924.2E6	295.5E6	68.103	68.075
8) T	DICHLORPROP	8.080	8.616	2391.8E6	742.4E6	681.098	685.529
9) T	2,4-D	8.309	8.941	2478.0E6	727.4E6	693.957	706.372
10) T	Pentachlo...	8.606	9.463	34839.1E6	11301.8E6	734.849	708.532
11) T	2,4,5-TP ...	9.184	9.838	13682.2E6	4292.5E6	718.669	707.688
12) T	2,4,5-T	9.474	10.253	13511.7E6	3886.9E6	726.379m	722.688
13) T	2,4-DB	10.047	10.816	1979.3E6	434.7E6	791.122	721.915
14) T	DINOSEB	11.250	11.192	9555.1E6	2842.8E6	732.261	740.184
15) T	Picloram	11.059	12.273	16737.6E6	4533.8E6	734.147	744.221
16) T	DCPA	11.546	12.230	17325.8E6	5064.2E6	718.778	723.313

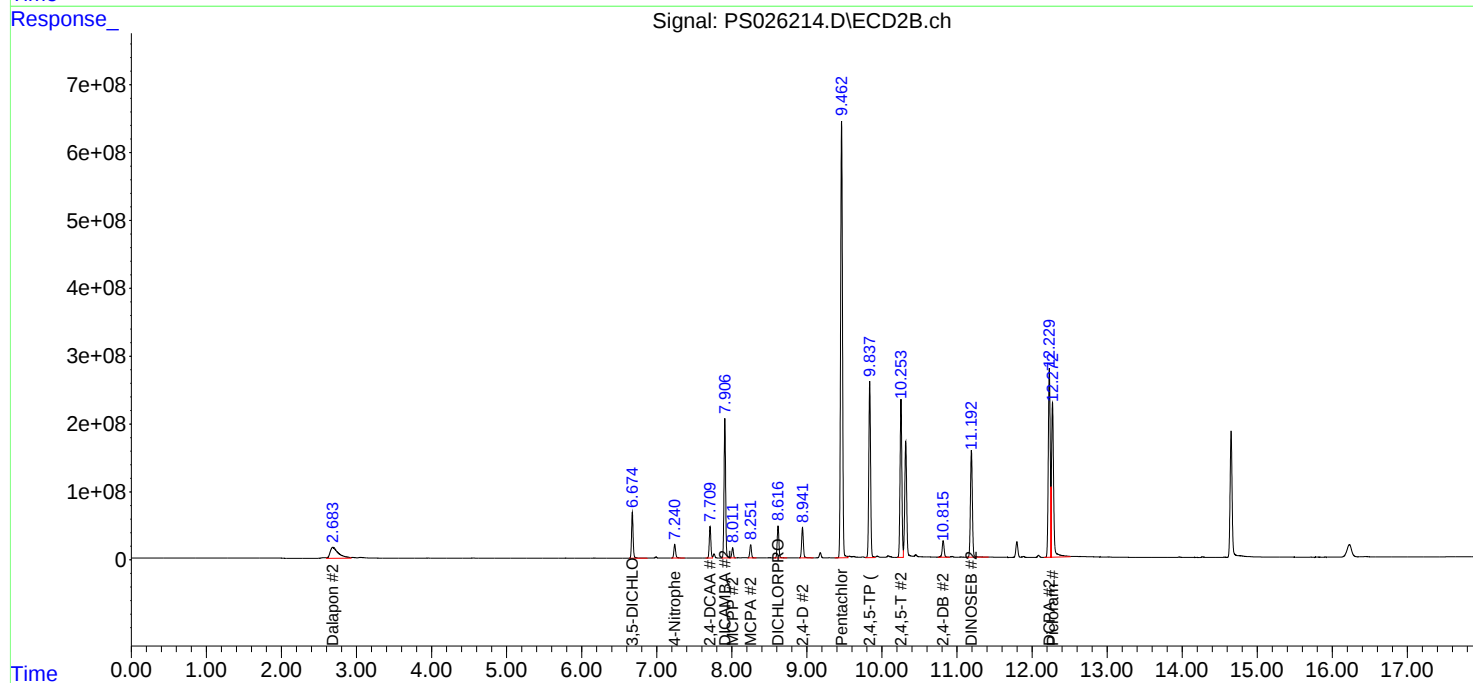
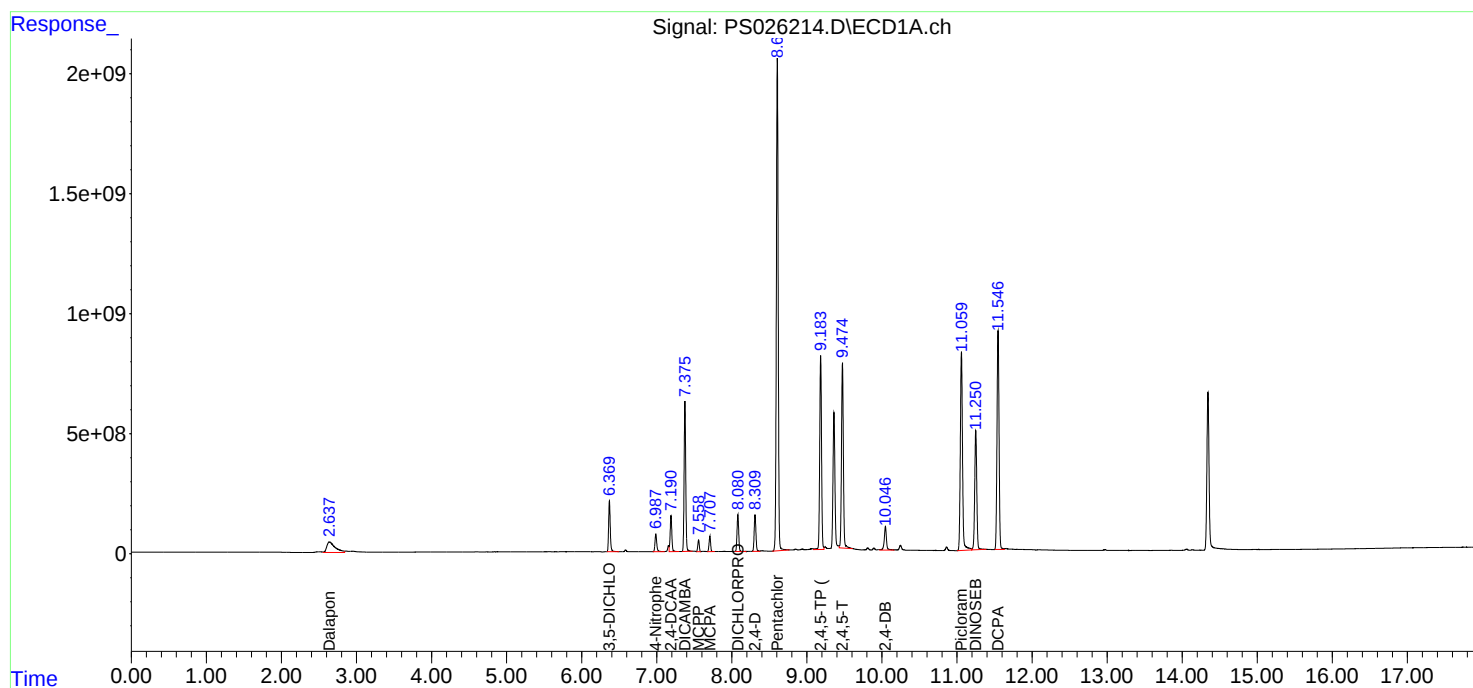
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

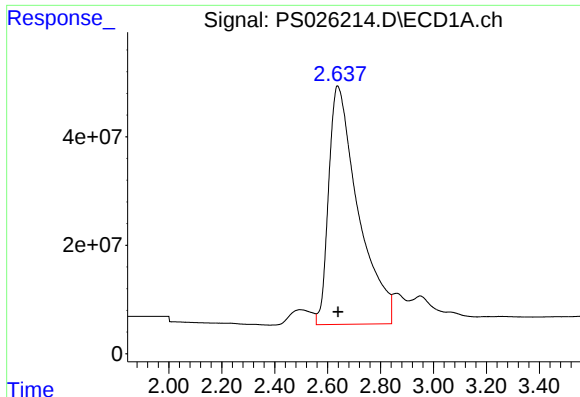
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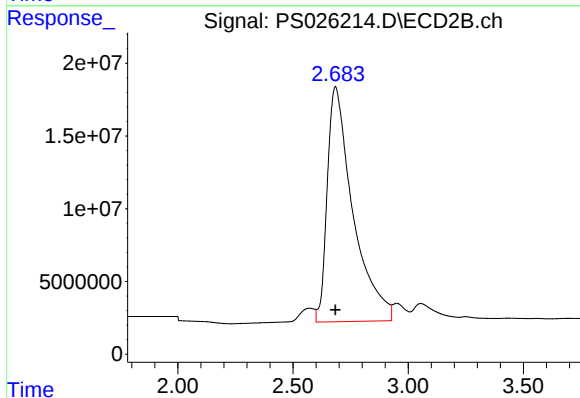




#1 Dalapon

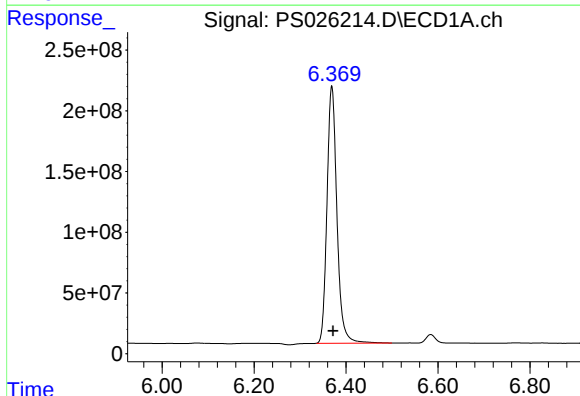
R.T.: 2.637 min
Delta R.T.: -0.003 min
Response: 3387157585
Conc: 655.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



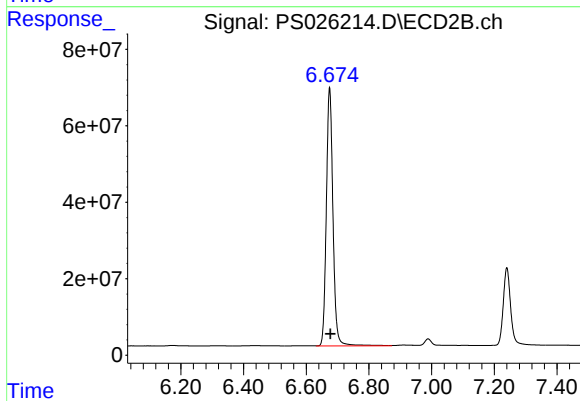
#1 Dalapon

R.T.: 2.684 min
Delta R.T.: 0.000 min
Response: 1253132446
Conc: 659.28 ng/ml



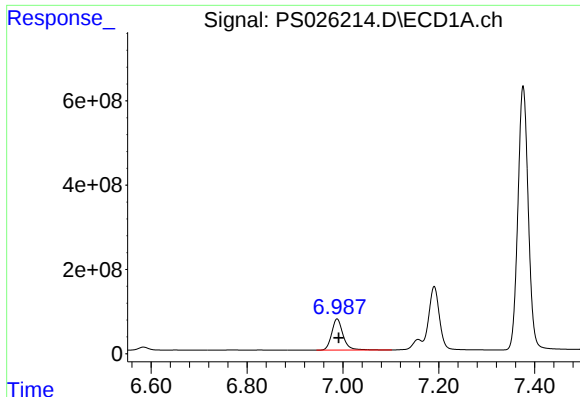
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.369 min
Delta R.T.: -0.003 min
Response: 3176989953
Conc: 679.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

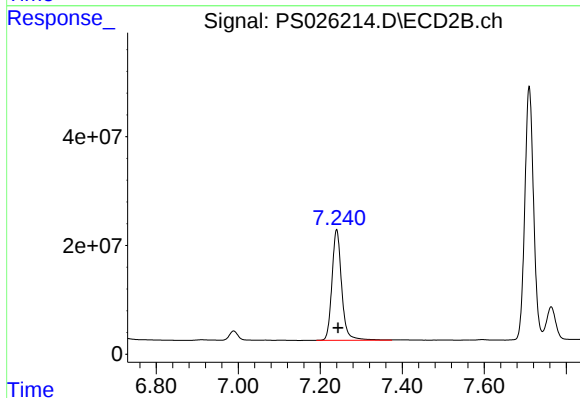
R.T.: 6.675 min
Delta R.T.: -0.003 min
Response: 990417083
Conc: 687.40 ng/ml



#3 4-Nitrophenol

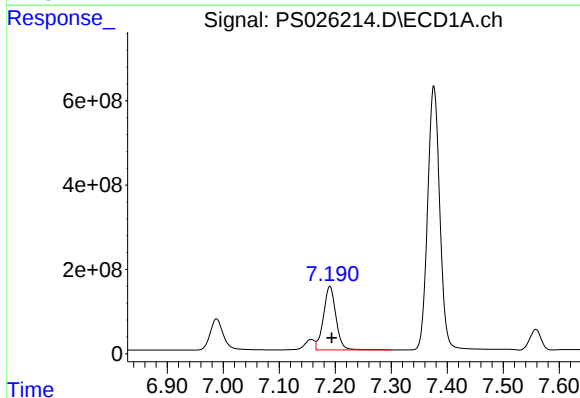
R.T.: 6.988 min
Delta R.T.: -0.004 min
Response: 1228297859
Conc: 704.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



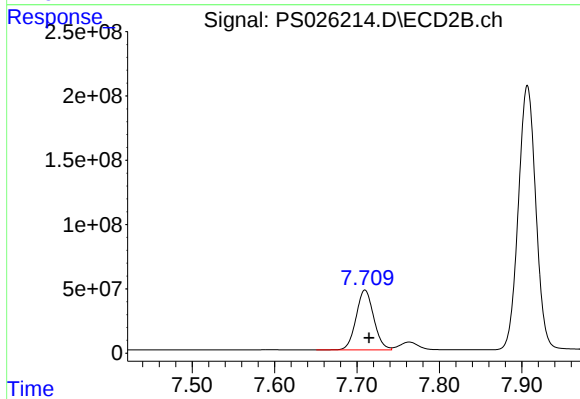
#3 4-Nitrophenol

R.T.: 7.240 min
Delta R.T.: -0.004 min
Response: 333462886
Conc: 704.59 ng/ml



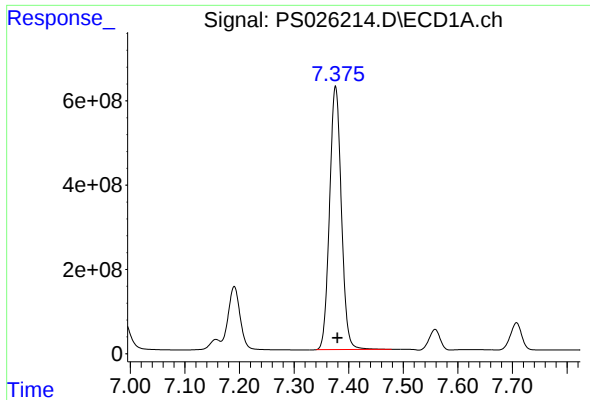
#4 2,4-DCAA

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 2332670069
Conc: 726.52 ng/ml



#4 2,4-DCAA

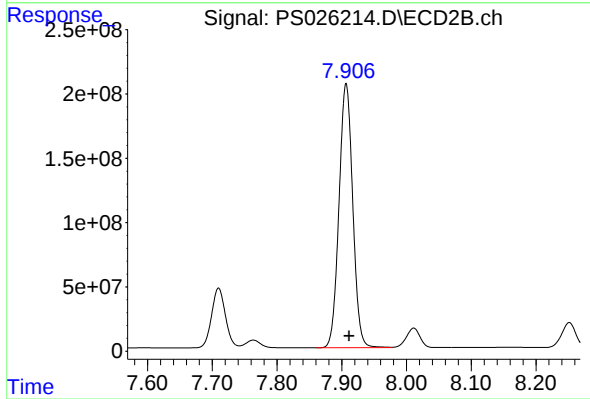
R.T.: 7.710 min
Delta R.T.: -0.005 min
Response: 689863859
Conc: 733.15 ng/ml



#5 DICAMBA

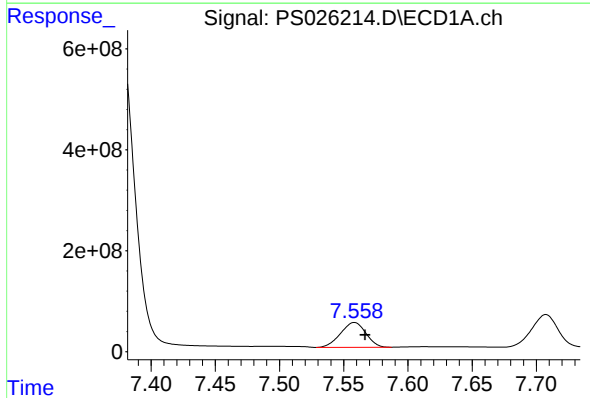
R.T.: 7.376 min
Delta R.T.: -0.004 min
Response: 9385415656
Conc: 692.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



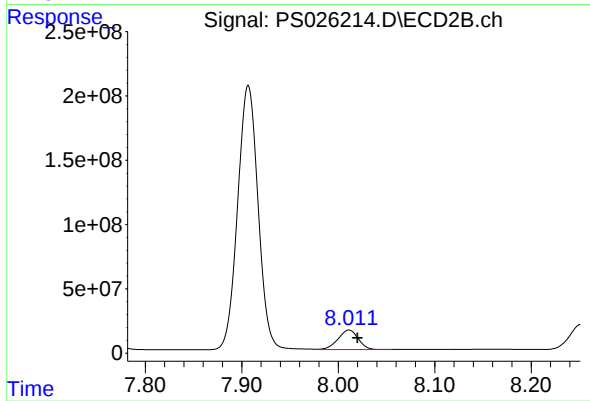
#5 DICAMBA

R.T.: 7.907 min
Delta R.T.: -0.005 min
Response: 3031564079
Conc: 698.22 ng/ml



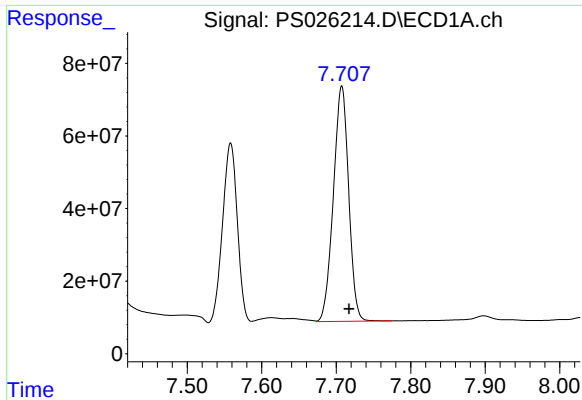
#6 MCP

R.T.: 7.558 min
Delta R.T.: -0.008 min
Response: 680556973
Conc: 70.06 ug/ml



#6 MCP

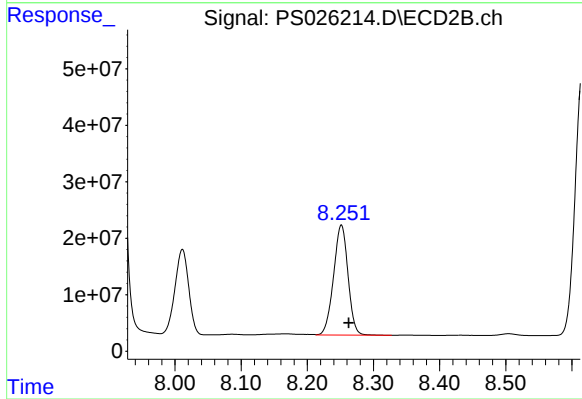
R.T.: 8.011 min
Delta R.T.: -0.009 min
Response: 222950156
Conc: 69.81 ug/ml



#7 MCPA

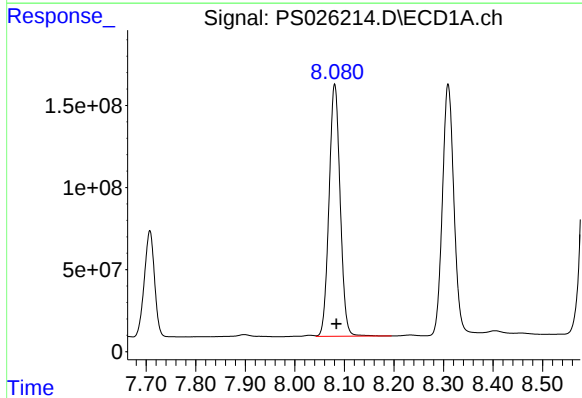
R.T.: 7.707 min
Delta R.T.: -0.010 min
Response: 924211495
Conc: 68.10 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



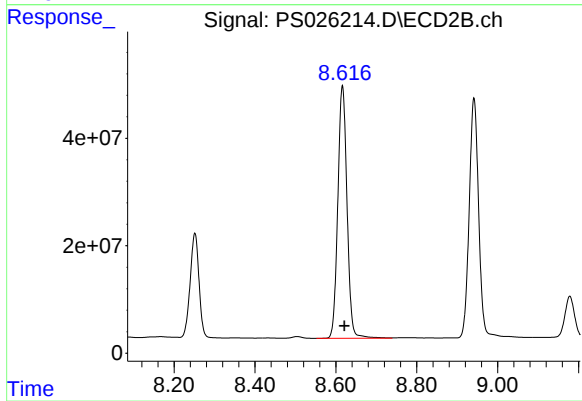
#7 MCPA

R.T.: 8.252 min
Delta R.T.: -0.011 min
Response: 295510174
Conc: 68.07 ug/ml



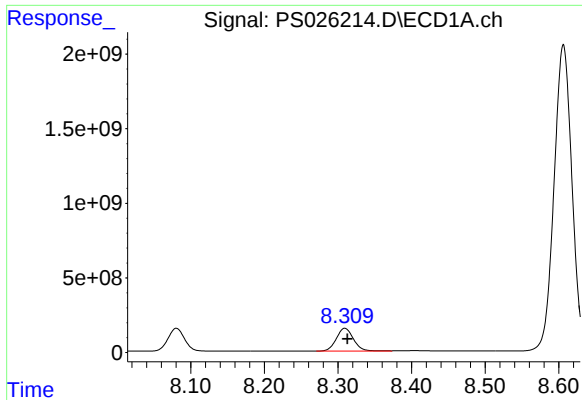
#8 DICHLORPROP

R.T.: 8.080 min
Delta R.T.: -0.004 min
Response: 2391807060
Conc: 681.10 ng/ml



#8 DICHLORPROP

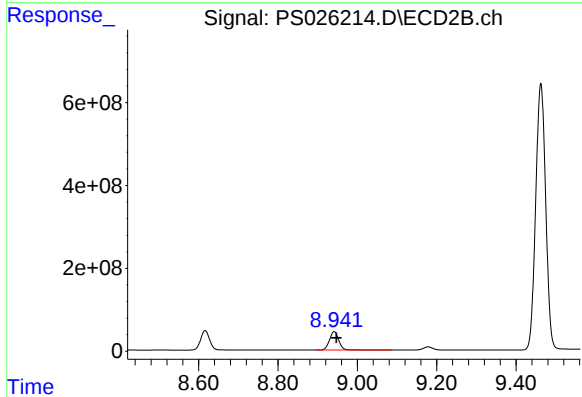
R.T.: 8.616 min
Delta R.T.: -0.005 min
Response: 742434334
Conc: 685.53 ng/ml



#9 2,4-D

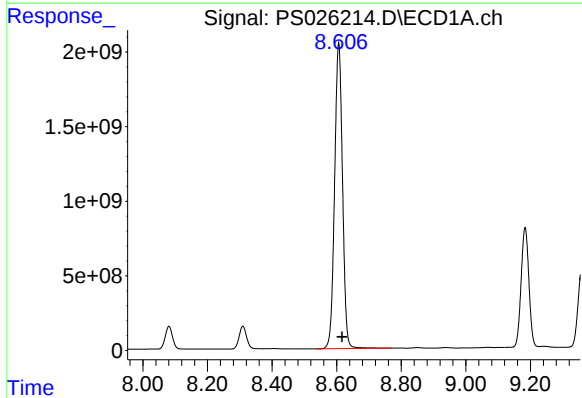
R.T.: 8.309 min
Delta R.T.: -0.003 min
Response: 2477963906
Conc: 693.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



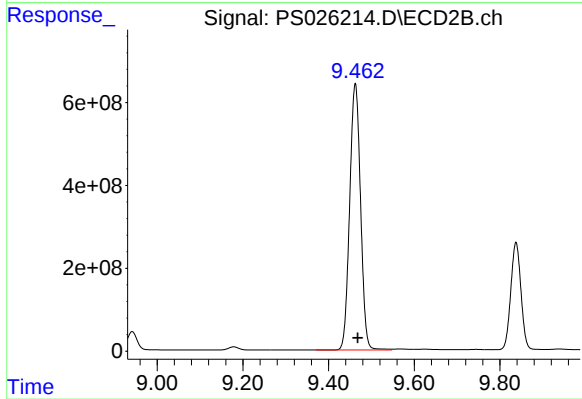
#9 2,4-D

R.T.: 8.941 min
Delta R.T.: -0.005 min
Response: 727354766
Conc: 706.37 ng/ml



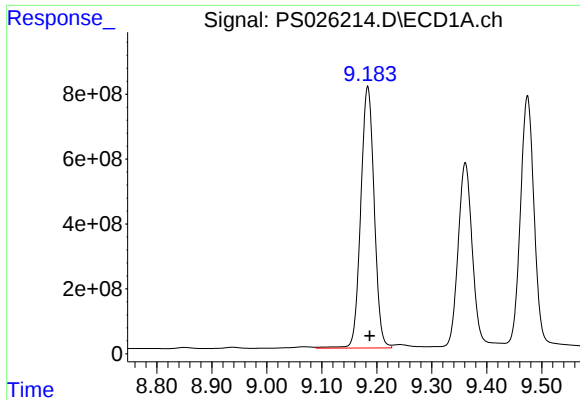
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.011 min
Response: 34839120220
Conc: 734.85 ng/ml



#10 Pentachlorophenol

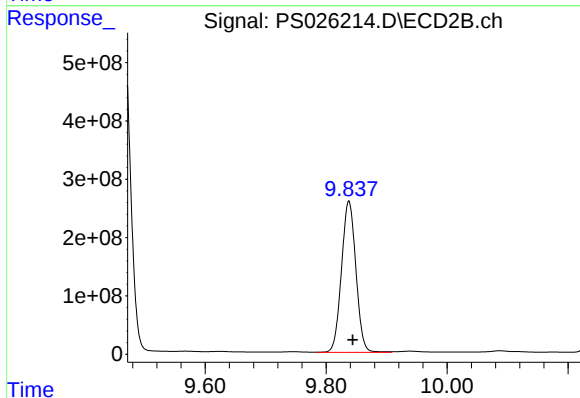
R.T.: 9.463 min
Delta R.T.: -0.006 min
Response: 11301763991
Conc: 708.53 ng/ml



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

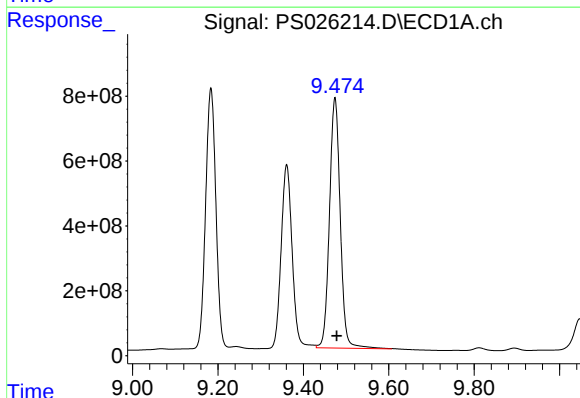
R.T.: 9.184 min
Delta R.T.: -0.004 min
Response: 13682168058
Conc: 718.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



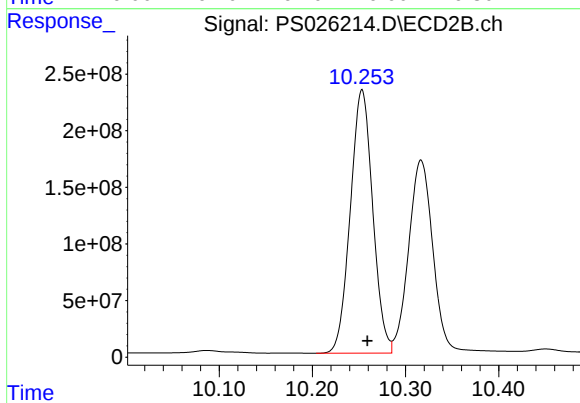
#11 2,4,5-TP (SILVEX)

R.T.: 9.838 min
Delta R.T.: -0.006 min
Response: 4292531593
Conc: 707.69 ng/ml



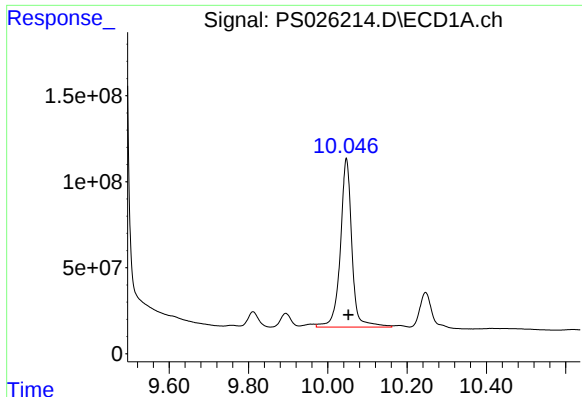
#12 2,4,5-T

R.T.: 9.474 min
Delta R.T.: -0.004 min
Response: 13511659979
Conc: 726.38 ng/ml m



#12 2,4,5-T

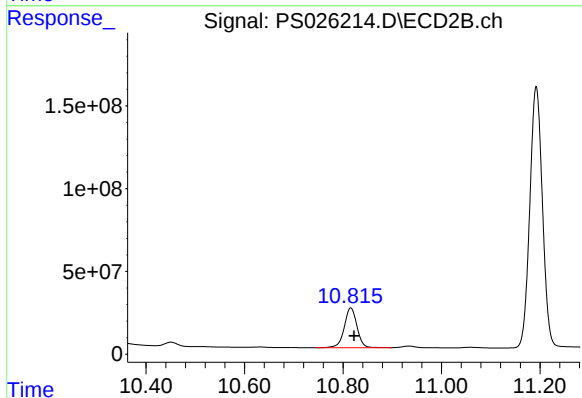
R.T.: 10.253 min
Delta R.T.: -0.006 min
Response: 3886930898
Conc: 722.69 ng/ml



#13 2,4-DB

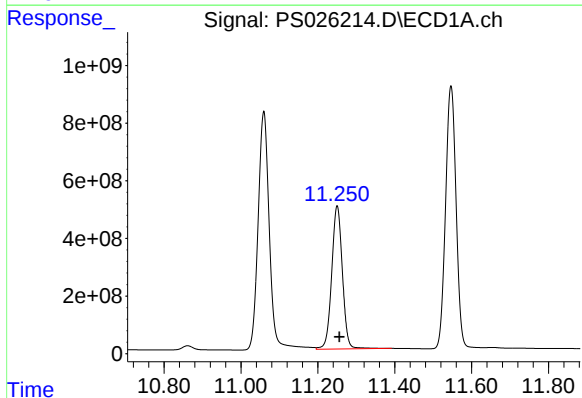
R.T.: 10.047 min
Delta R.T.: -0.005 min
Response: 1979251794
Conc: 791.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



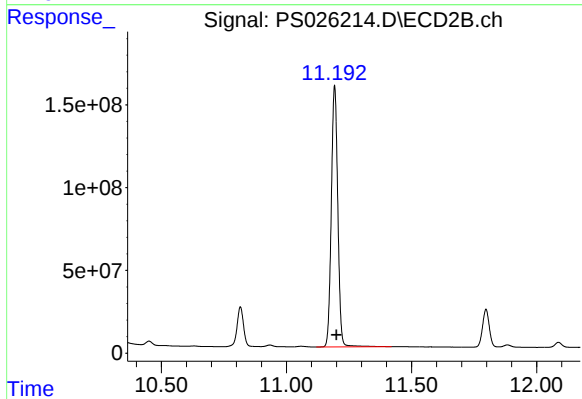
#13 2,4-DB

R.T.: 10.816 min
Delta R.T.: -0.007 min
Response: 434704498
Conc: 721.92 ng/ml



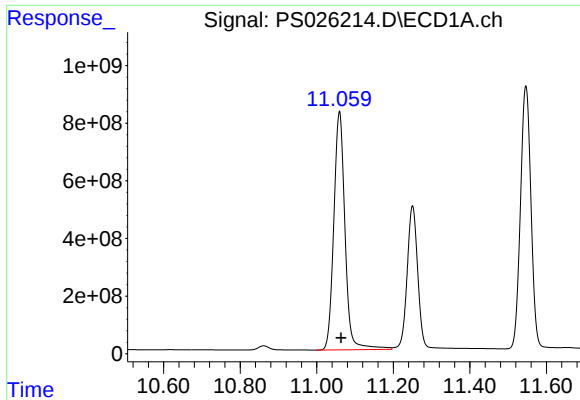
#14 DINOSEB

R.T.: 11.250 min
Delta R.T.: -0.006 min
Response: 9555097317
Conc: 732.26 ng/ml



#14 DINOSEB

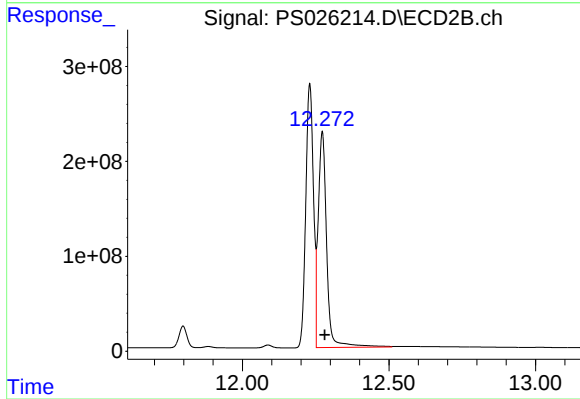
R.T.: 11.192 min
Delta R.T.: -0.007 min
Response: 2842793226
Conc: 740.18 ng/ml



#15 Picloram

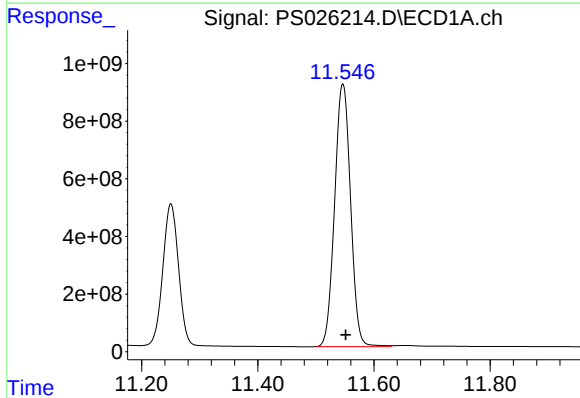
R.T.: 11.059 min
Delta R.T.: -0.005 min
Response: 16737624877
Conc: 734.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



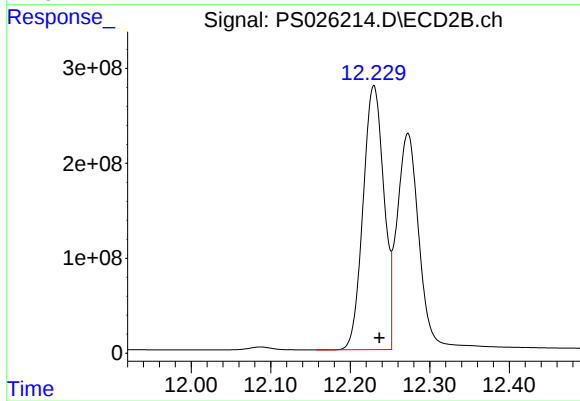
#15 Picloram

R.T.: 12.273 min
Delta R.T.: -0.008 min
Response: 4533775431
Conc: 744.22 ng/ml



#16 DCPA

R.T.: 11.546 min
Delta R.T.: -0.005 min
Response: 17325790261
Conc: 718.78 ng/ml



#16 DCPA

R.T.: 12.230 min
Delta R.T.: -0.007 min
Response: 5064150650
Conc: 723.31 ng/ml