

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040924\
 Data File : PS026395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2024 16:20
 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: Apr 09 16:40:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040924.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 09 15:03:09 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	7.104	7.569	1860.9E6	612.9E6	737.352	714.314
Target Compounds							
1) T	Dalapon	2.591	2.609	3091.9E6	1170.0E6	669.174	683.706
2) T	3,5-DICHL...	6.292	6.552	2653.8E6	885.7E6	688.780	678.264
3) T	4-Nitroph...	6.899	7.103	826.8E6	283.2E6	685.320	674.551
5) T	DICAMBA	7.287	7.760	7836.7E6	2630.3E6	711.027	677.217
6) T	MCPD	7.469	7.866	566.8E6	199.6E6	71.765	66.916
7) T	MCPA	7.614	8.100	804.3E6	262.7E6	70.968	65.579
8) T	DICHLORPROP	7.981	8.458	1873.6E6	635.7E6	694.371	658.654
9) T	2,4-D	8.207	8.777	1854.0E6	593.7E6	703.127	666.491
10) T	Pentachlo...	8.500	9.288	26583.6E6	9243.3E6	726.793	670.946
11) T	2,4,5-TP ...	9.071	9.664	10137.7E6	3437.7E6	710.239	655.327
12) T	2,4,5-T	9.358	10.074	9535.0E6	2986.0E6	720.252	667.458
13) T	2,4-DB	9.927	10.634	1256.3E6	329.9E6	726.234	663.974
14) T	DINOSEB	11.114	11.008	6551.5E6	2112.7E6	707.471	651.997
15) T	Picloram	10.927	12.071	11531.2E6	2819.3E6	739.724	697.477
16) T	DCPA	11.412	12.039	12752.9E6	3931.5E6	719.237	663.263

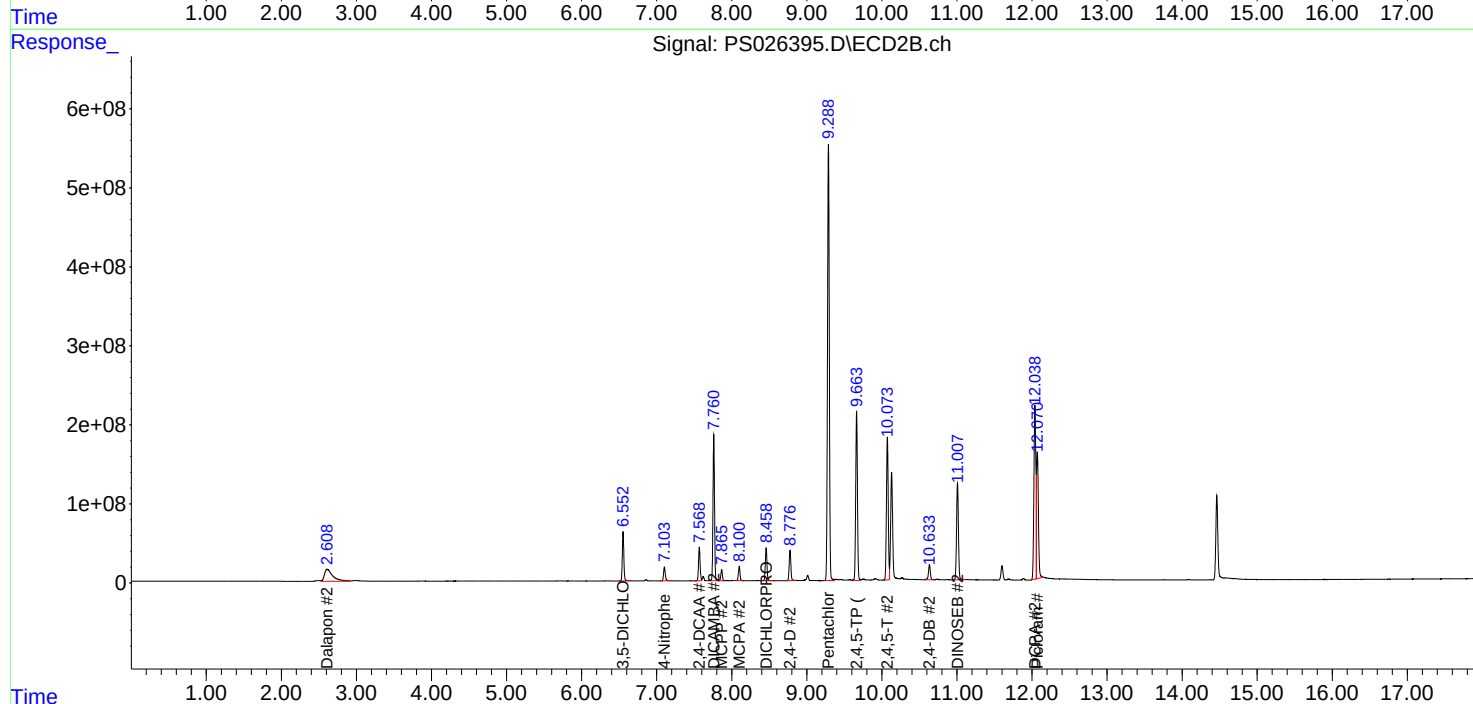
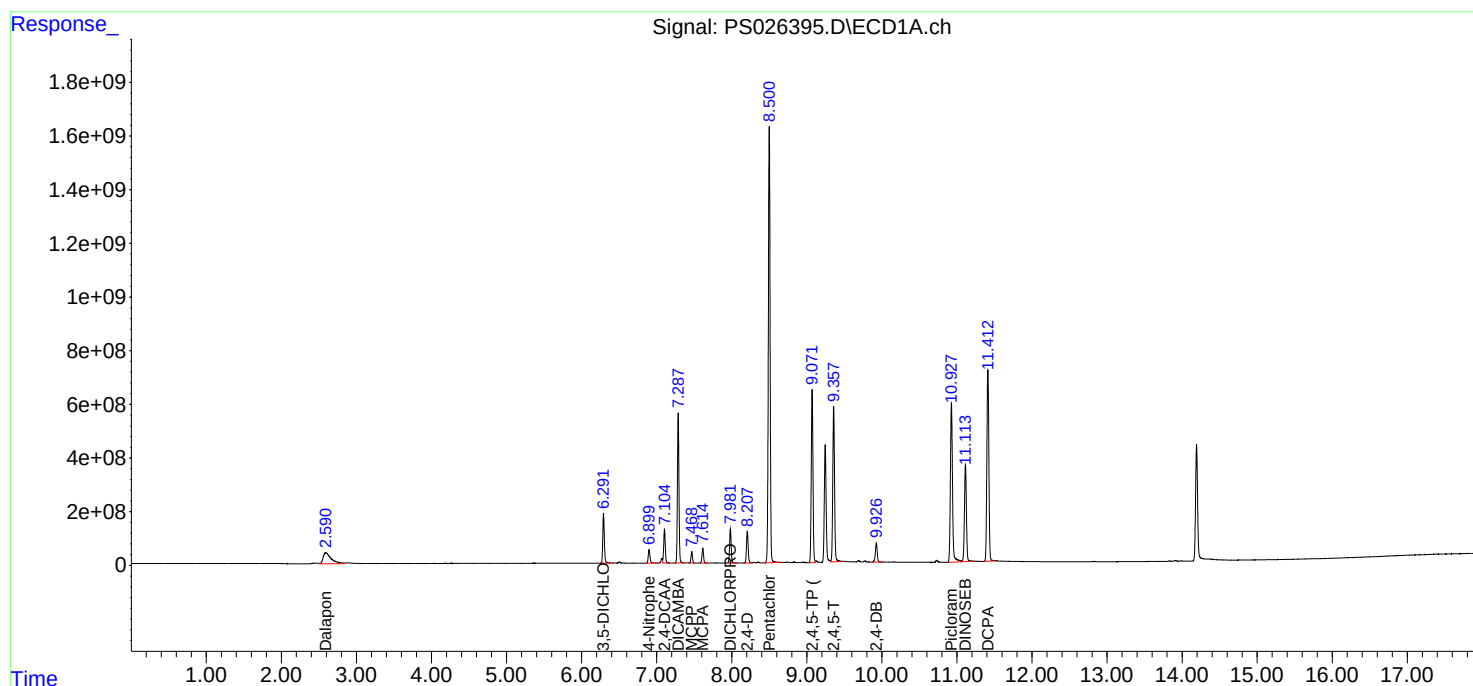
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

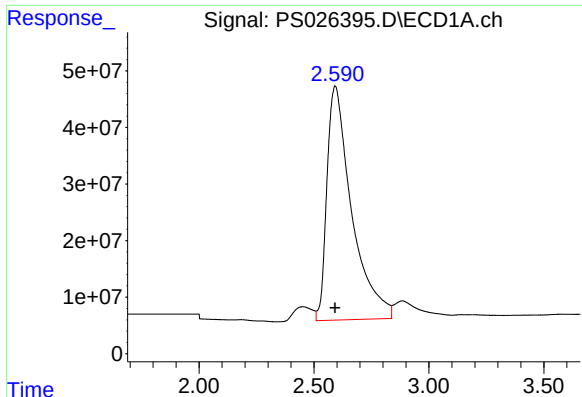
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040924\
Data File : PS026395.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 16:40:04 2024
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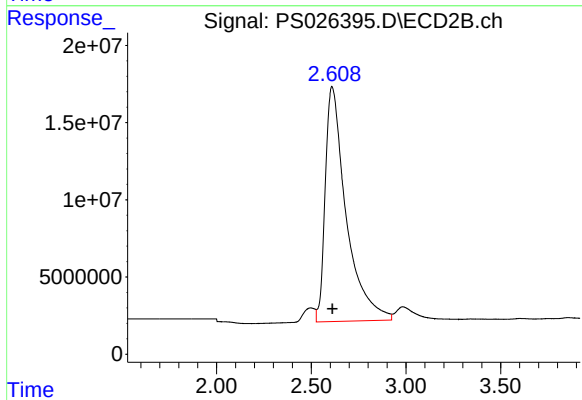




#1 Dalapon

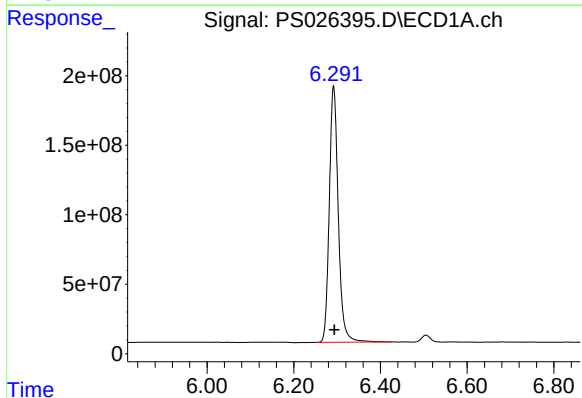
R.T.: 2.591 min
Delta R.T.: 0.000 min
Response: 3091853470
Conc: 669.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



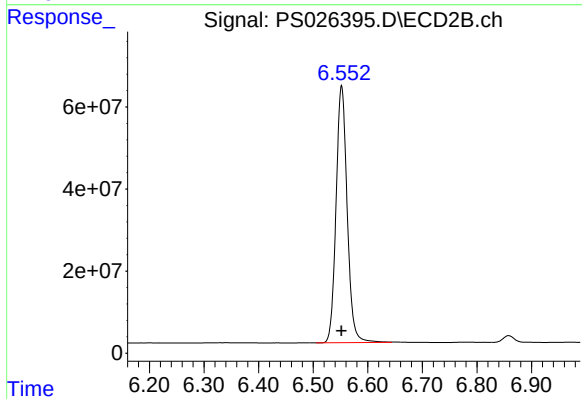
#1 Dalapon

R.T.: 2.609 min
Delta R.T.: -0.003 min
Response: 1170036308
Conc: 683.71 ng/ml



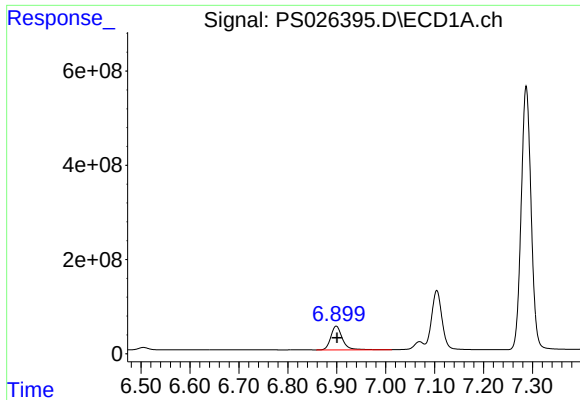
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 2653779913
Conc: 688.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

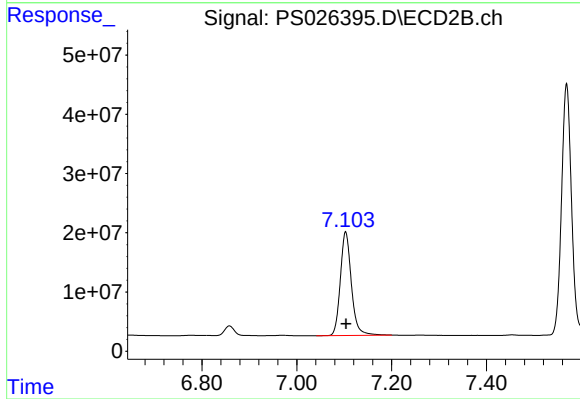
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 885724505
Conc: 678.26 ng/ml



#3 4-Nitrophenol

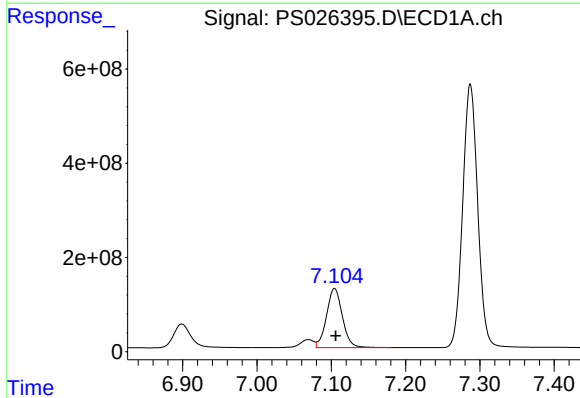
R.T.: 6.899 min
Delta R.T.: -0.002 min
Response: 826821632
Conc: 685.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



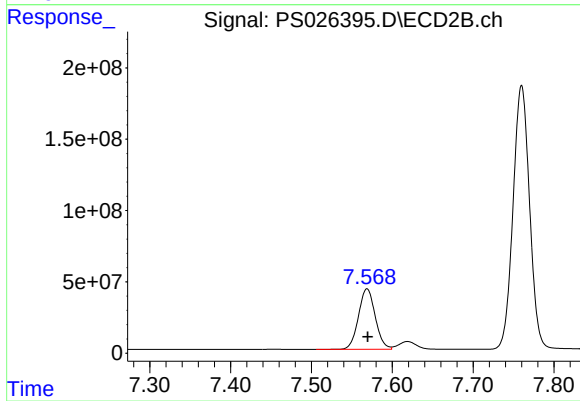
#3 4-Nitrophenol

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 283179110
Conc: 674.55 ng/ml



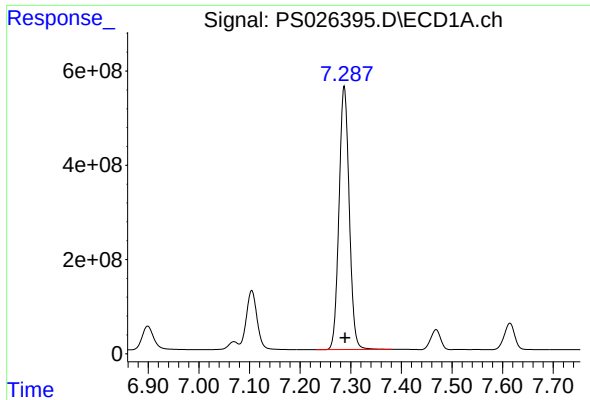
#4 2,4-DCAA

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 1860911113
Conc: 737.35 ng/ml



#4 2,4-DCAA

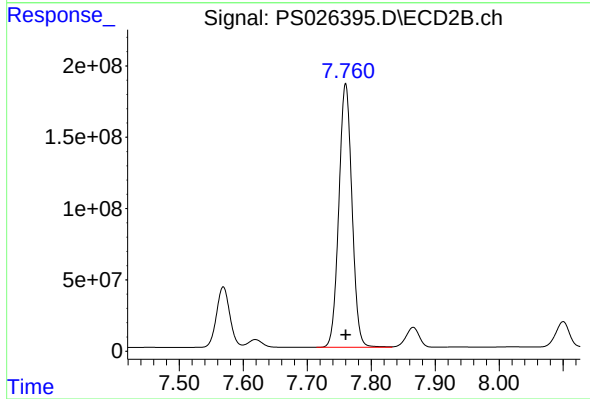
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 612852908
Conc: 714.31 ng/ml



#5 DICAMBA

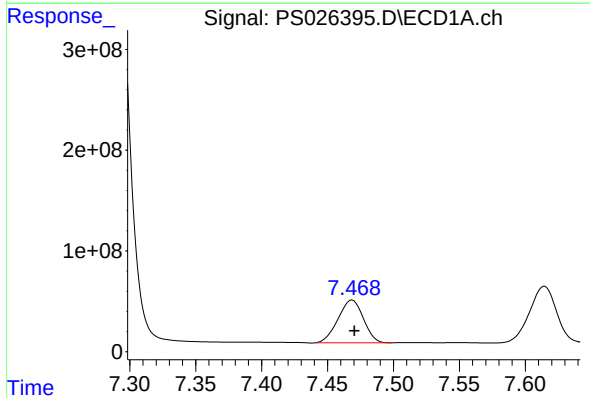
R.T.: 7.287 min
Delta R.T.: -0.002 min
Response: 7836736137
Conc: 711.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



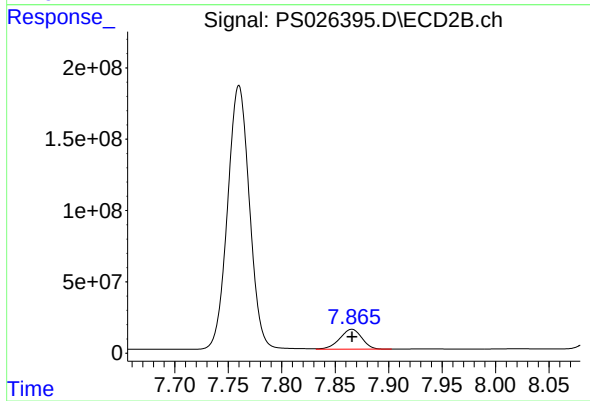
#5 DICAMBA

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 2630344946
Conc: 677.22 ng/ml



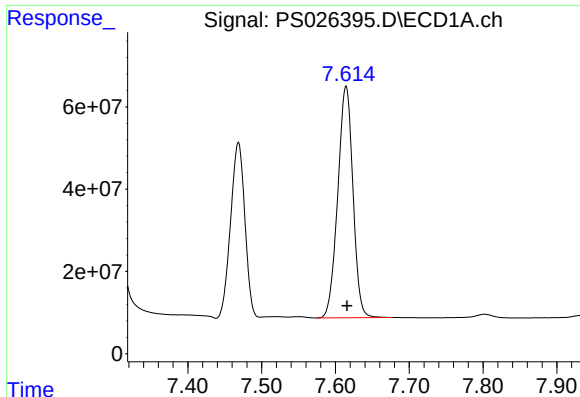
#6 MCP

R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 566751600
Conc: 71.77 ug/ml



#6 MCP

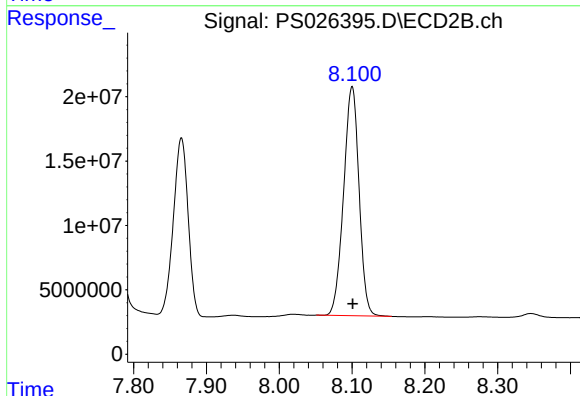
R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 199584028
Conc: 66.92 ug/ml



#7 MCPA

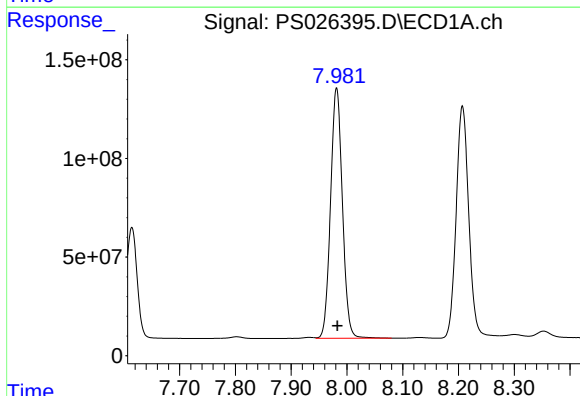
R.T.: 7.614 min
Delta R.T.: -0.002 min
Response: 804336788
Conc: 70.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



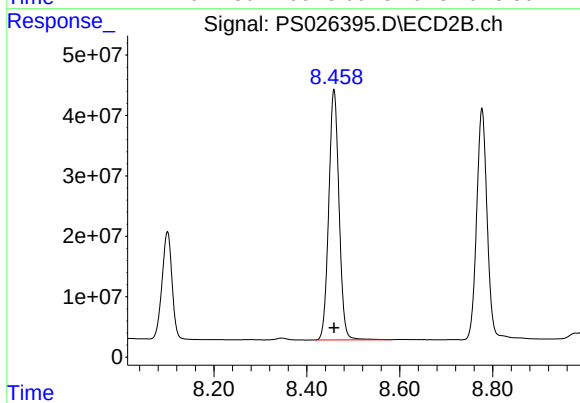
#7 MCPA

R.T.: 8.100 min
Delta R.T.: 0.000 min
Response: 262731330
Conc: 65.58 ug/ml



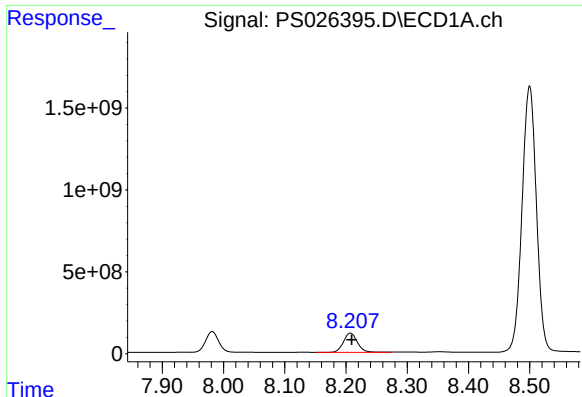
#8 DICHLORPROP

R.T.: 7.981 min
Delta R.T.: -0.002 min
Response: 1873627001
Conc: 694.37 ng/ml



#8 DICHLORPROP

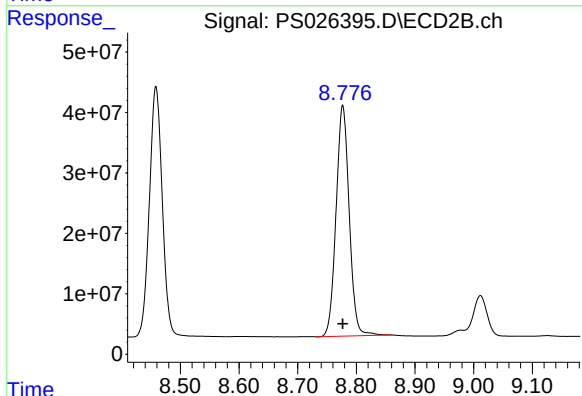
R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 635713973
Conc: 658.65 ng/ml



#9 2,4-D

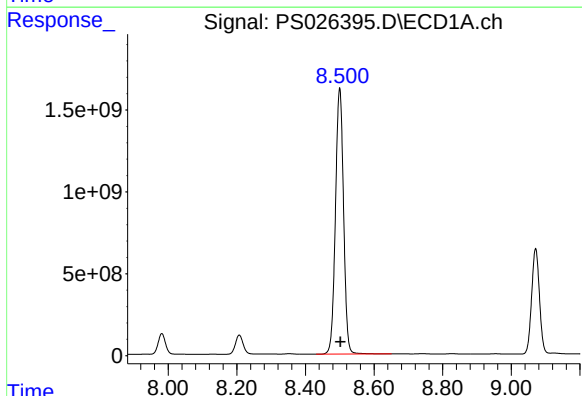
R.T.: 8.207 min
Delta R.T.: -0.002 min
Response: 1853990127
Conc: 703.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



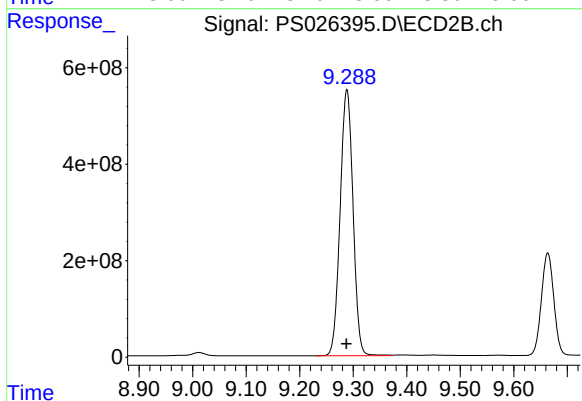
#9 2,4-D

R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 593673616
Conc: 666.49 ng/ml



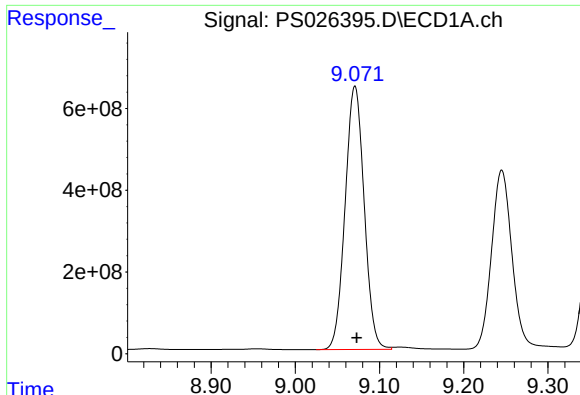
#10 Pentachlorophenol

R.T.: 8.500 min
Delta R.T.: -0.002 min
Response: 26583595332
Conc: 726.79 ng/ml



#10 Pentachlorophenol

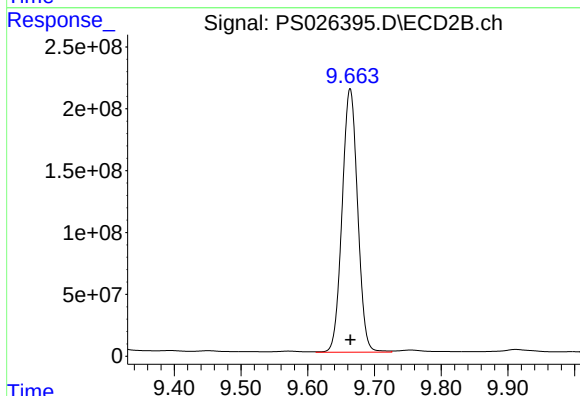
R.T.: 9.288 min
Delta R.T.: 0.000 min
Response: 9243331000
Conc: 670.95 ng/ml



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

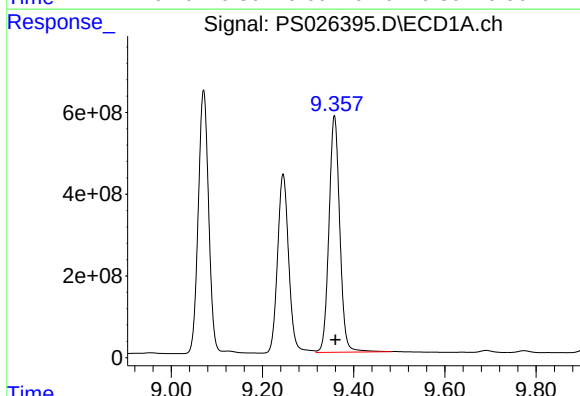
R.T.: 9.071 min
Delta R.T.: -0.002 min
Response: 10137678175
Conc: 710.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



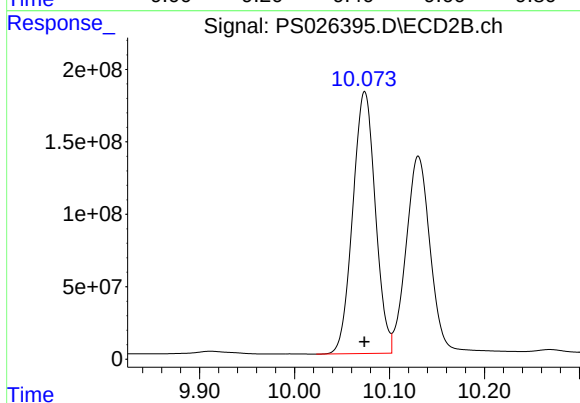
#11 2,4,5-TP (SILVEX)

R.T.: 9.664 min
Delta R.T.: 0.000 min
Response: 3437656502
Conc: 655.33 ng/ml



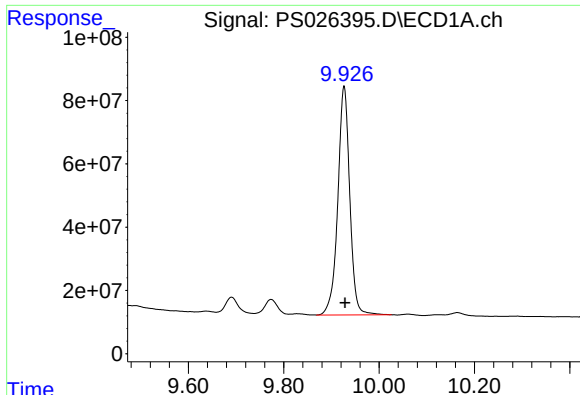
#12 2,4,5-T

R.T.: 9.358 min
Delta R.T.: -0.002 min
Response: 9535019092
Conc: 720.25 ng/ml



#12 2,4,5-T

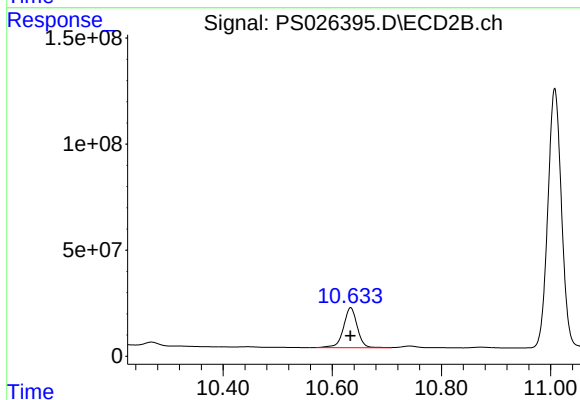
R.T.: 10.074 min
Delta R.T.: 0.000 min
Response: 2985993485
Conc: 667.46 ng/ml



#13 2,4-DB

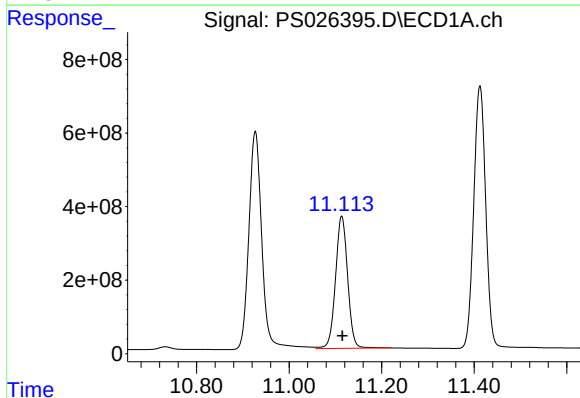
R.T.: 9.927 min
Delta R.T.: -0.002 min
Response: 1256303527
Conc: 726.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



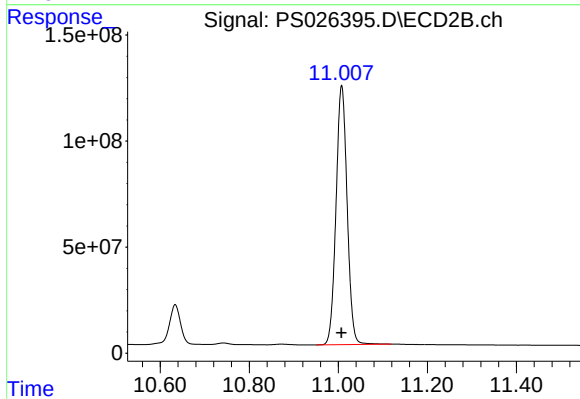
#13 2,4-DB

R.T.: 10.634 min
Delta R.T.: 0.000 min
Response: 329917067
Conc: 663.97 ng/ml



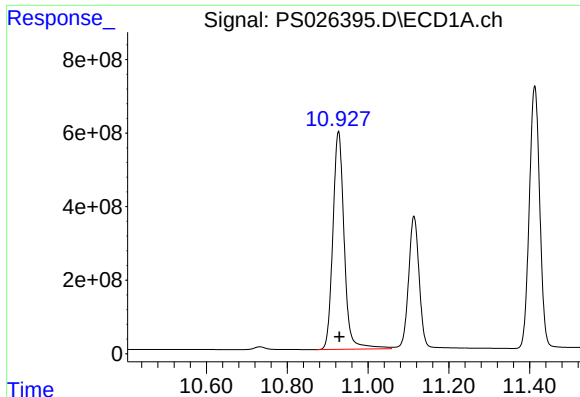
#14 DINOSEB

R.T.: 11.114 min
Delta R.T.: -0.002 min
Response: 6551514530
Conc: 707.47 ng/ml



#14 DINOSEB

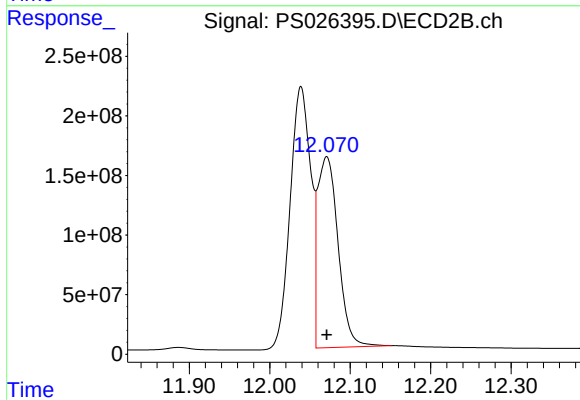
R.T.: 11.008 min
Delta R.T.: 0.000 min
Response: 2112695668
Conc: 652.00 ng/ml



#15 Picloram

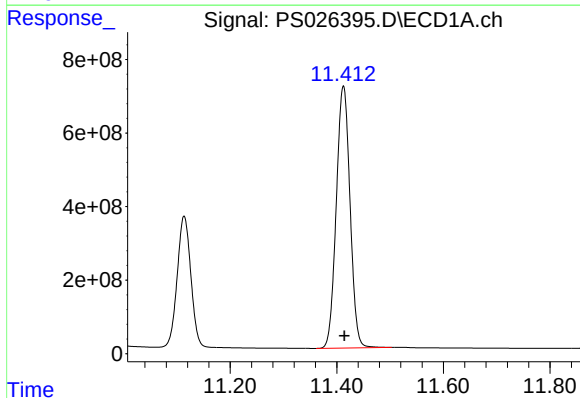
R.T.: 10.927 min
Delta R.T.: -0.002 min
Response: 11531162652
Conc: 739.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



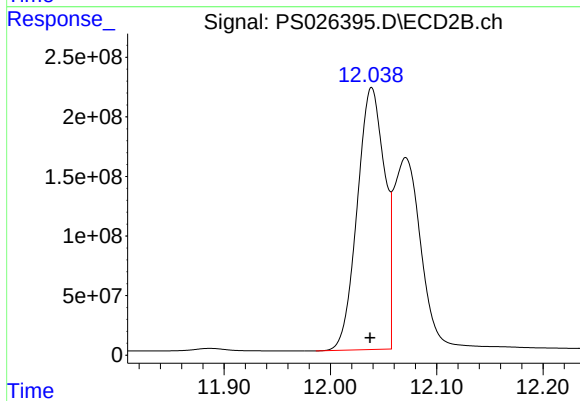
#15 Picloram

R.T.: 12.071 min
Delta R.T.: 0.000 min
Response: 2819315884
Conc: 697.48 ng/ml



#16 DCPA

R.T.: 11.412 min
Delta R.T.: -0.002 min
Response: 12752852807
Conc: 719.24 ng/ml



#16 DCPA

R.T.: 12.039 min
Delta R.T.: 0.001 min
Response: 3931482607
Conc: 663.26 ng/ml