

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051424\
 Data File : PS026796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 01:57
 Operator : AR\AJ
 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: May 15 04:20:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 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	7.259	7.775	1908.4E6	1320.5E6	707.239	723.549
Target Compounds							
1) T	Dalapon	2.651	2.708	2537.2E6	2175.3E6	647.798	644.045
2) T	3,5-DICHL...	6.427	6.723	2523.8E6	1834.7E6	677.542	676.999
3) T	4-Nitroph...	7.060	7.301	1154.8E6	857.3E6	641.821	640.315
5) T	DICAMBA	7.446	7.976	7455.5E6	5594.4E6	683.285	690.659
6) T	MCPD	7.627	8.077	558.6E6	379.1E6	69.668	69.990
7) T	MCPA	7.776	8.322	783.9E6	533.1E6	68.355	68.577
8) T	DICHLORPROP	8.150	8.691	2129.5E6	1426.0E6	668.444	682.441
9) T	2,4-D	8.380	9.022	2414.5E6	1551.3E6	677.643	682.802
10) T	Pentachlo...	8.677	9.552	30891.9E6	20974.3E6	712.654	696.481
11) T	2,4,5-TP ...	9.255	9.927	12018.5E6	8217.4E6	687.965	689.573
12) T	2,4,5-T	9.546	10.347	12503.7E6	8199.5E6	683.378	682.770
13) T	2,4-DB	10.119	10.912	1746.4E6	1064.9E6	681.147	691.398
14) T	DINOSEB	11.328	11.291	7992.2E6	5573.5E6	671.302	677.359
15) T	Picloram	11.137	12.389	16310.6E6	12456.8E6	690.601	699.343
16) T	DCPA	11.620	12.335	14173.7E6	10107.5E6	696.683	699.618

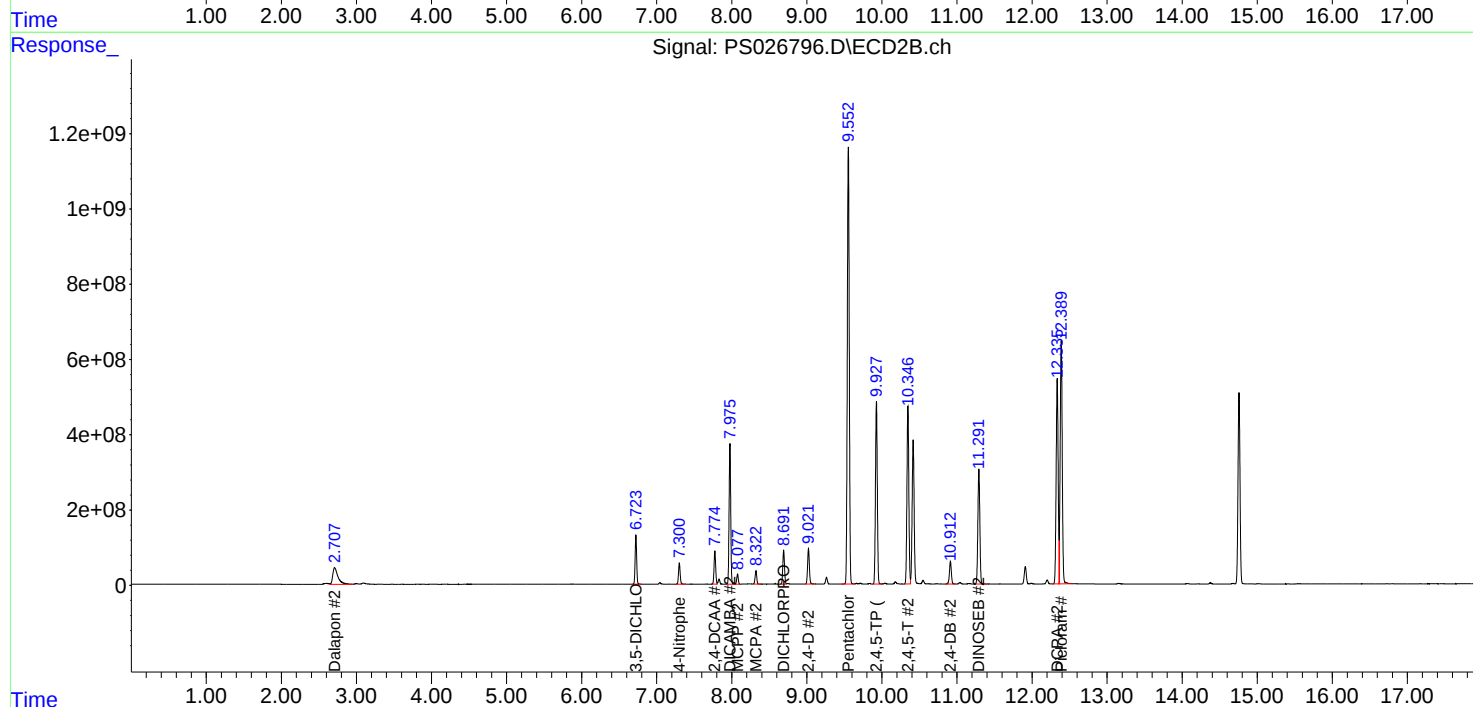
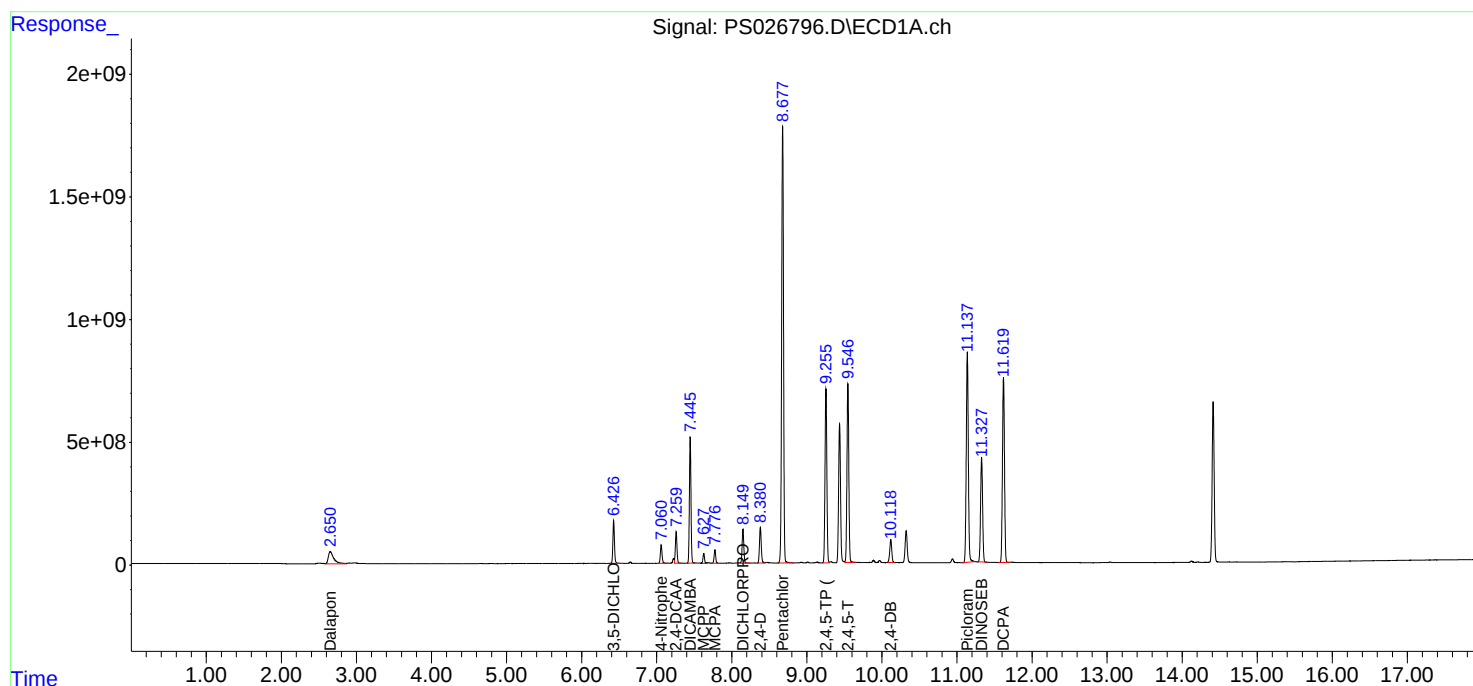
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

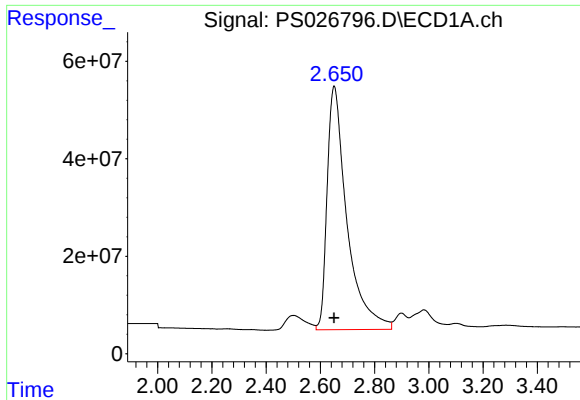
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ALS Vial : 5 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 04:20:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
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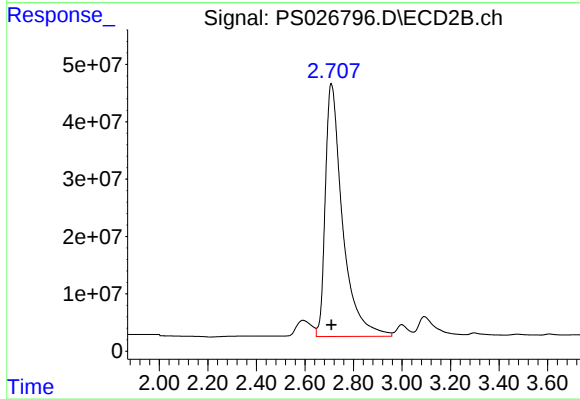




#1 Dalapon

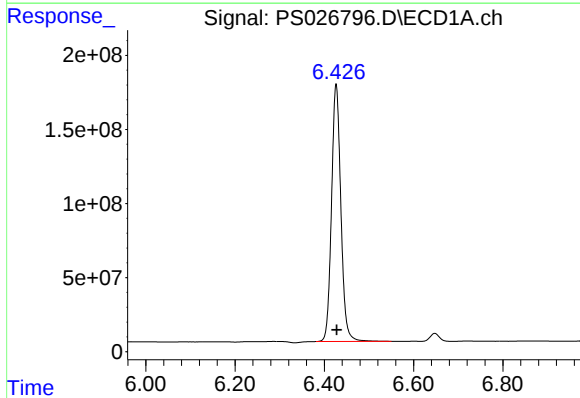
R.T.: 2.651 min
Delta R.T.: 0.000 min
Response: 2537153631
Conc: 647.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



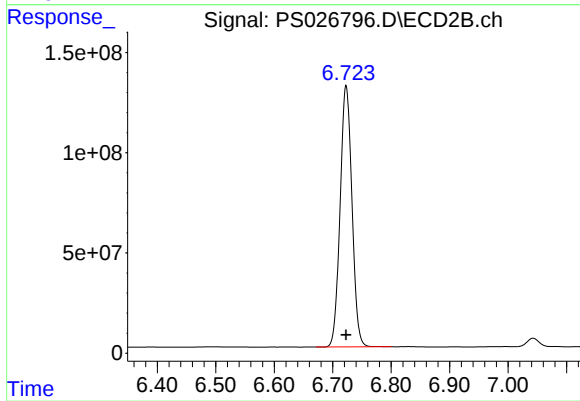
#1 Dalapon

R.T.: 2.708 min
Delta R.T.: -0.002 min
Response: 2175322475
Conc: 644.04 ng/ml



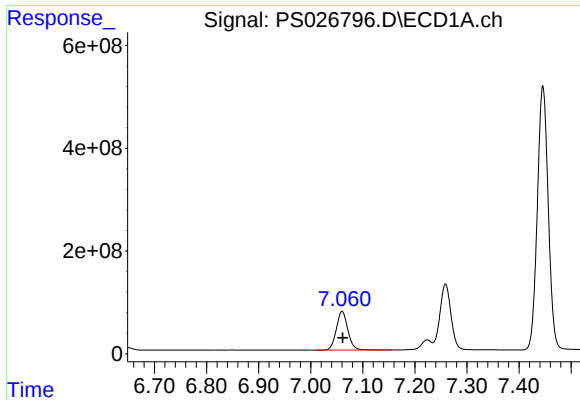
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 2523835525
Conc: 677.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

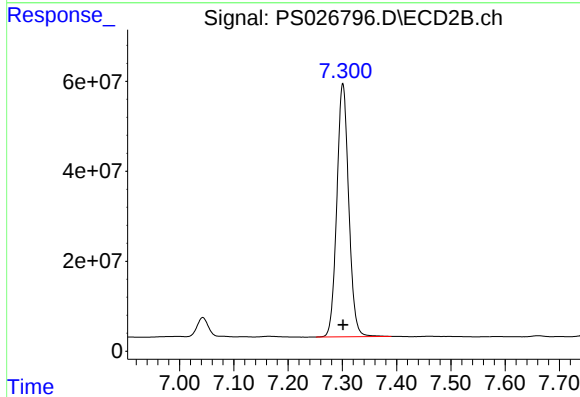
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 1834667049
Conc: 677.00 ng/ml



#3 4-Nitrophenol

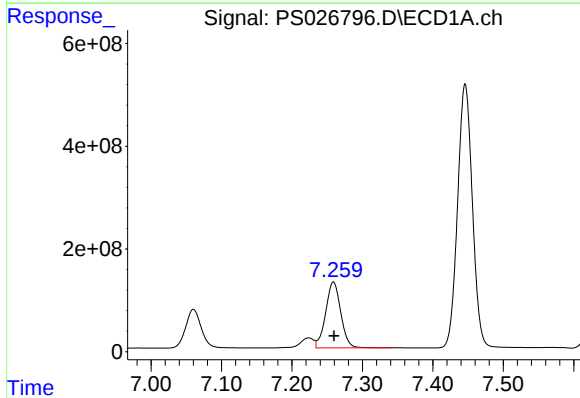
R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 1154805622
Conc: 641.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



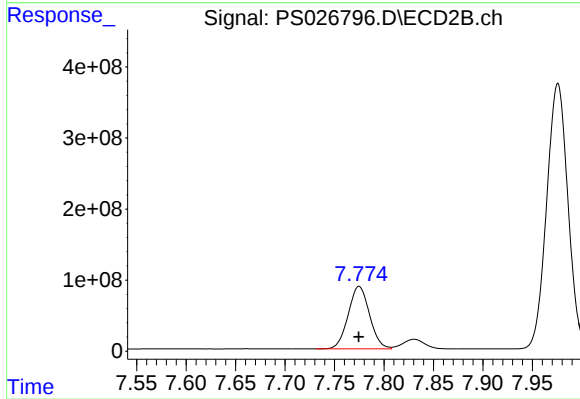
#3 4-Nitrophenol

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 857338760
Conc: 640.31 ng/ml



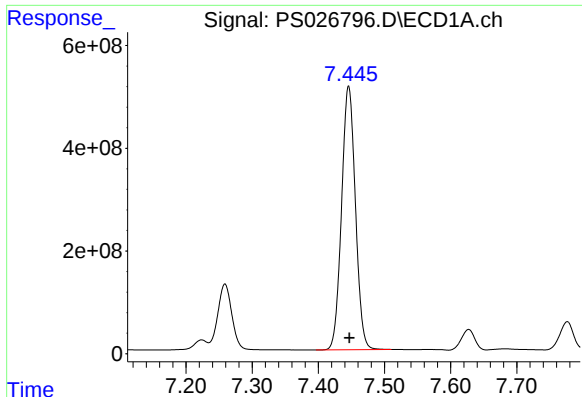
#4 2,4-DCAA

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 1908408625
Conc: 707.24 ng/ml



#4 2,4-DCAA

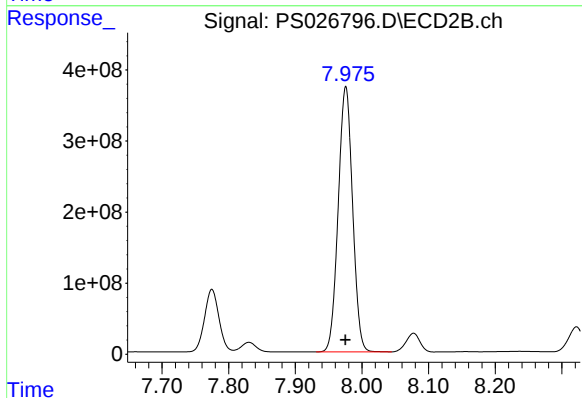
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 1320502780
Conc: 723.55 ng/ml



#5 DICAMBA

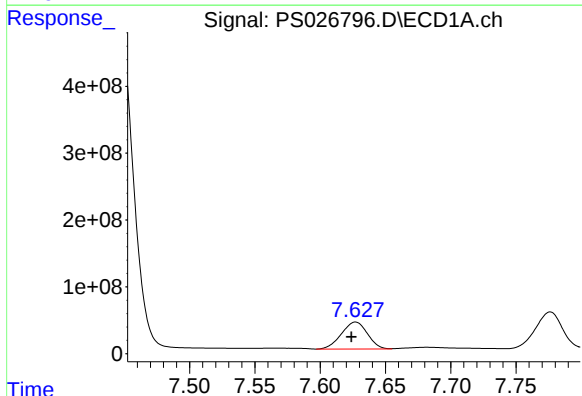
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 7455464861
Conc: 683.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



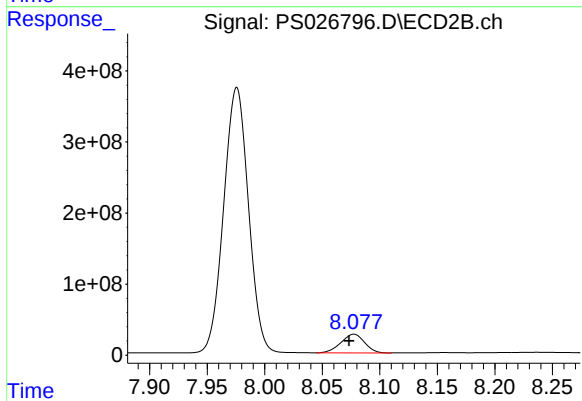
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 5594394007
Conc: 690.66 ng/ml



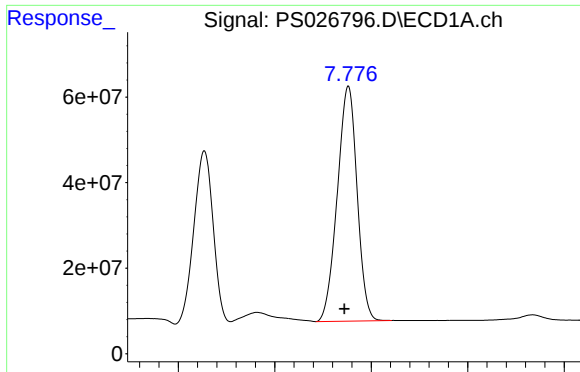
#6 MCP

R.T.: 7.627 min
Delta R.T.: 0.003 min
Response: 558634539
Conc: 69.67 ug/ml



#6 MCP

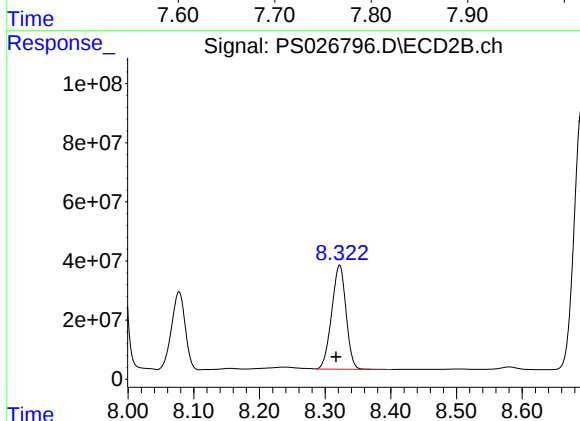
R.T.: 8.077 min
Delta R.T.: 0.004 min
Response: 379145170
Conc: 69.99 ug/ml



#7 MCPA

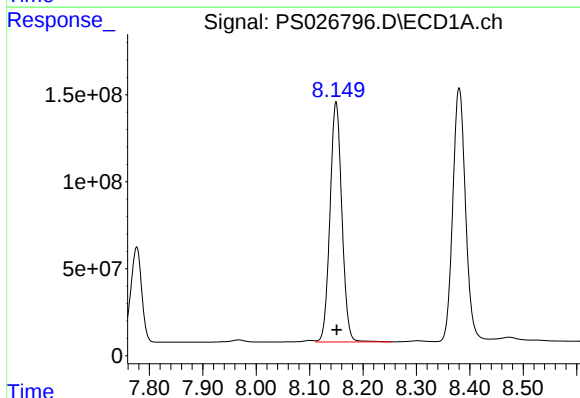
R.T.: 7.776 min
Delta R.T.: 0.004 min
Response: 783878680
Conc: 68.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



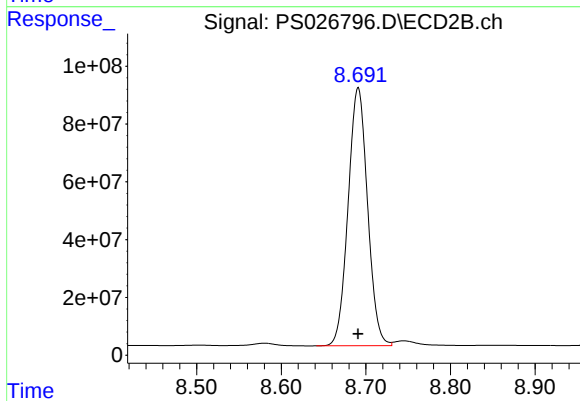
#7 MCPA

R.T.: 8.322 min
Delta R.T.: 0.005 min
Response: 533072918
Conc: 68.58 ug/ml



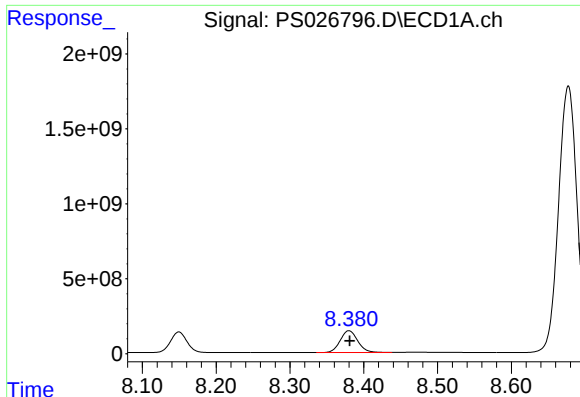
#8 DICHLORPROP

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 2129495960
Conc: 668.44 ng/ml



#8 DICHLORPROP

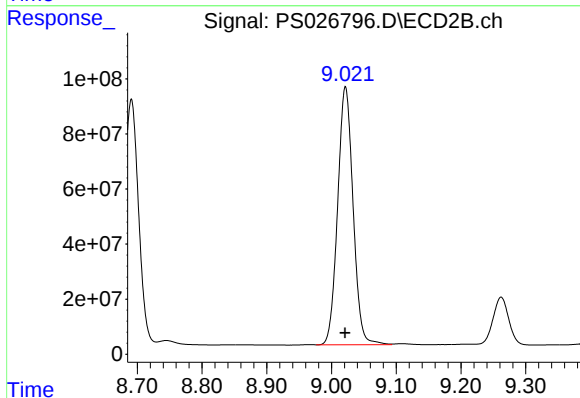
R.T.: 8.691 min
Delta R.T.: 0.000 min
Response: 1426021906
Conc: 682.44 ng/ml



#9 2,4-D

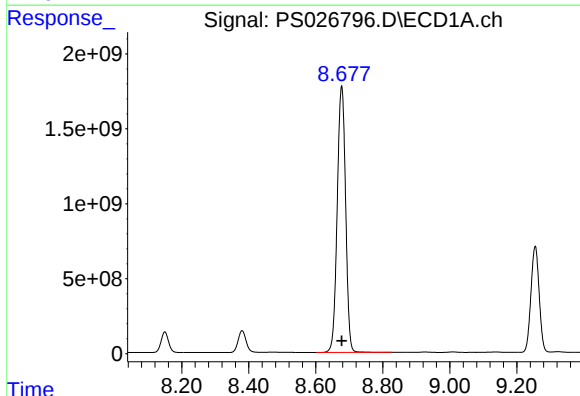
R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 2414514780
Conc: 677.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



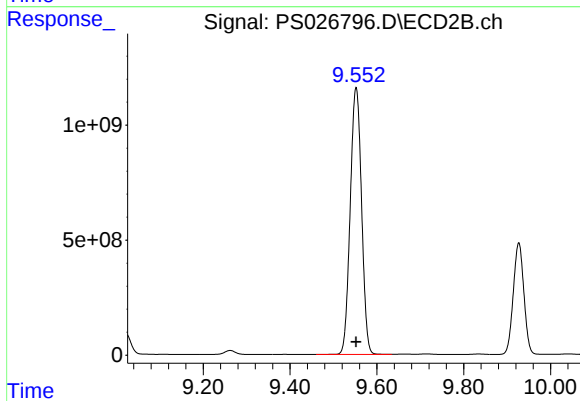
#9 2,4-D

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 1551250491
Conc: 682.80 ng/ml



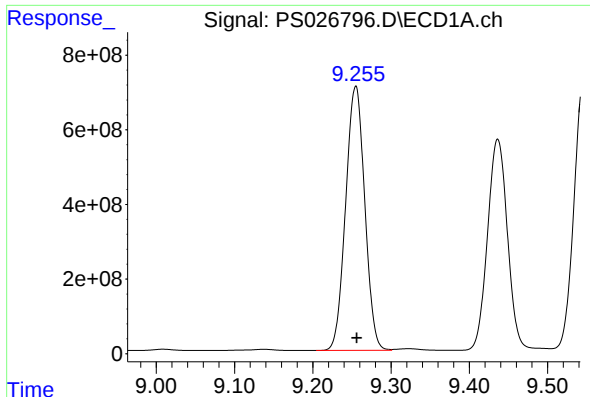
#10 Pentachlorophenol

R.T.: 8.677 min
Delta R.T.: 0.000 min
Response: 30891942779
Conc: 712.65 ng/ml



#10 Pentachlorophenol

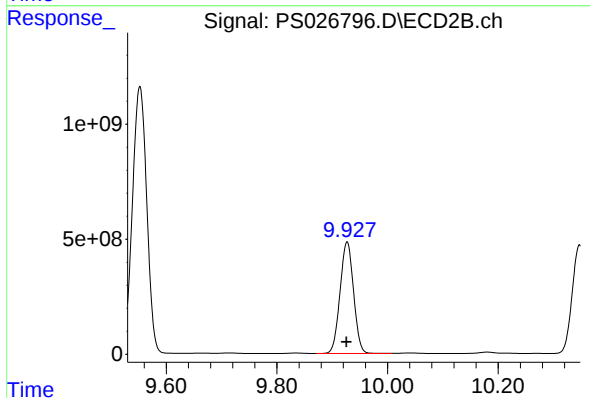
R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 20974321131
Conc: 696.48 ng/ml



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

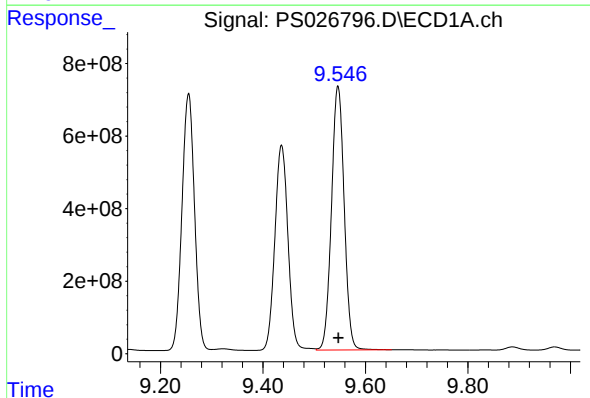
R.T.: 9.255 min
Delta R.T.: -0.001 min
Response: 12018506258
Conc: 687.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



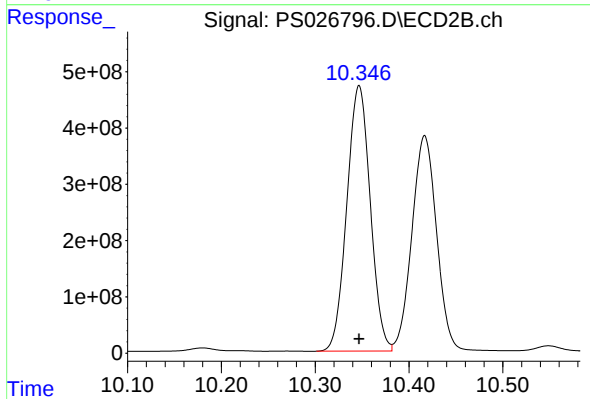
#11 2,4,5-TP (SILVEX)

R.T.: 9.927 min
Delta R.T.: 0.001 min
Response: 8217425980
Conc: 689.57 ng/ml



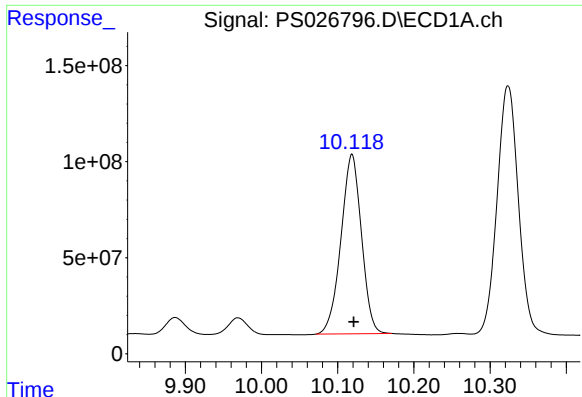
#12 2,4,5-T

R.T.: 9.546 min
Delta R.T.: -0.001 min
Response: 12503744236
Conc: 683.38 ng/ml



#12 2,4,5-T

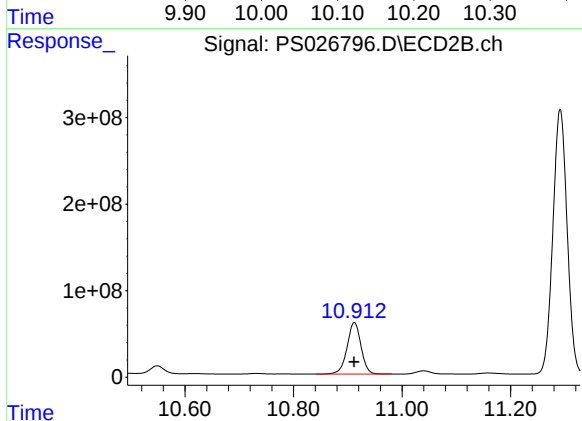
R.T.: 10.347 min
Delta R.T.: 0.000 min
Response: 8199523713
Conc: 682.77 ng/ml



#13 2,4-DB

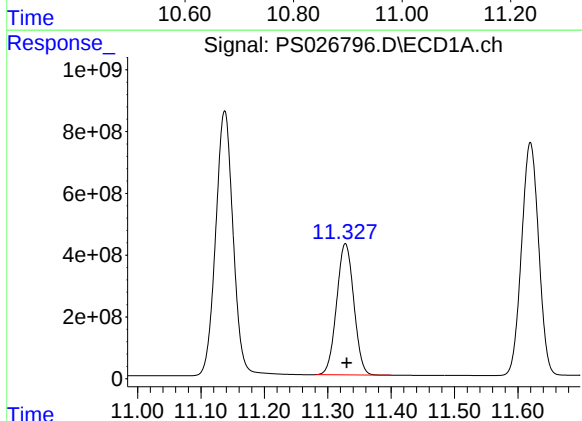
R.T.: 10.119 min
Delta R.T.: -0.002 min
Response: 1746361299
Conc: 681.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



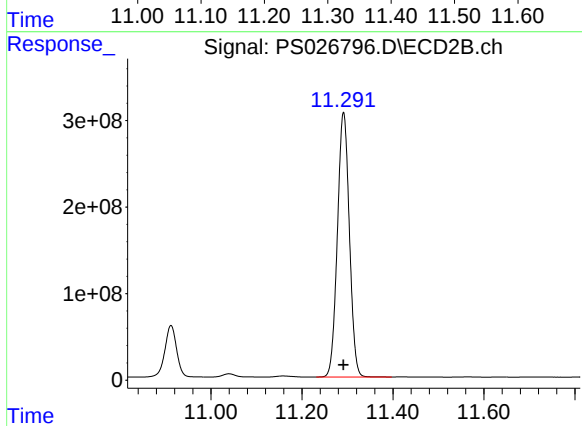
#13 2,4-DB

R.T.: 10.912 min
Delta R.T.: 0.000 min
Response: 1064868888
Conc: 691.40 ng/ml



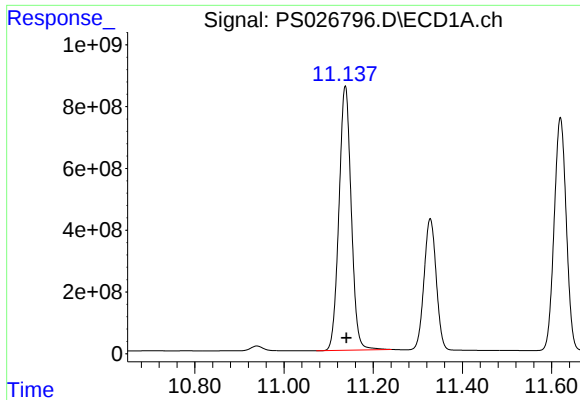
#14 DINOSEB

R.T.: 11.328 min
Delta R.T.: -0.002 min
Response: 7992157885
Conc: 671.30 ng/ml



#14 DINOSEB

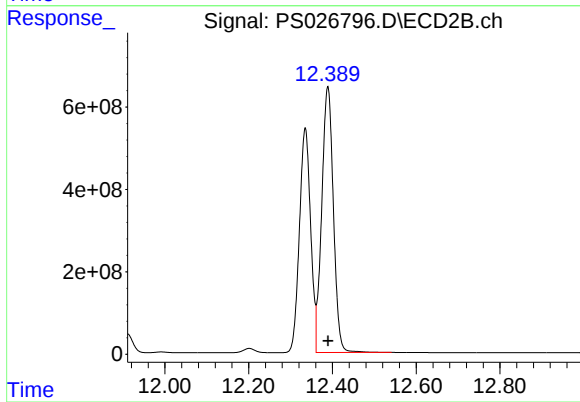
R.T.: 11.291 min
Delta R.T.: 0.000 min
Response: 5573499658
Conc: 677.36 ng/ml



#15 Picloram

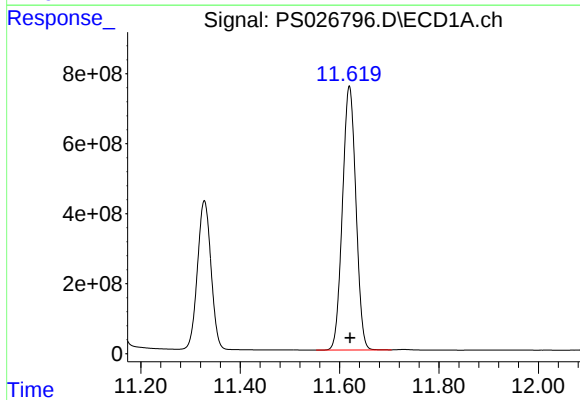
R.T.: 11.137 min
Delta R.T.: -0.002 min
Response: 16310574529
Conc: 690.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



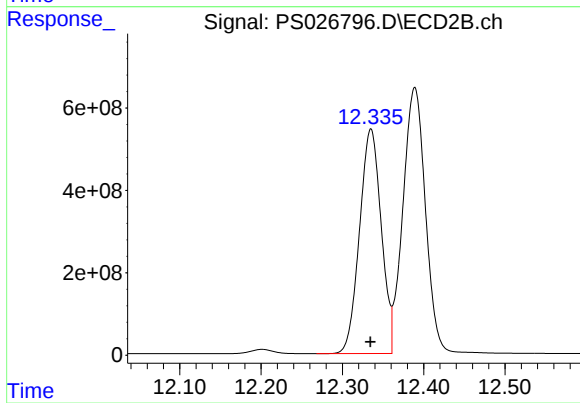
#15 Picloram

R.T.: 12.389 min
Delta R.T.: 0.000 min
Response: 12456828961
Conc: 699.34 ng/ml



#16 DCPA

R.T.: 11.620 min
Delta R.T.: -0.002 min
Response: 14173671022
Conc: 696.68 ng/ml



#16 DCPA

R.T.: 12.335 min
Delta R.T.: 0.000 min
Response: 10107544812
Conc: 699.62 ng/ml