

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122123\
 Data File : PS025153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 17:52
 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: Dec 21 22:34:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 2023
 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	6.353	6.767	1636.8E6	529.8E6	731.413	731.150
Target Compounds							
1) T	Dalapon	2.473	2.532	1988.2E6	760.8E6	689.445	663.230
2) T	3,5-DICHL...	5.729	5.957	2322.6E6	787.3E6	687.165	692.583
3) T	4-Nitroph...	6.191	6.383	1044.6E6	329.3E6	709.351	676.118
5) T	DICAMBA	6.494	6.927	6871.8E6	2152.7E6	705.114	694.790
6) T	MCPD	6.646	7.025	476.4E6	144.2E6	69.552	69.511
7) T	MCPA	6.768	7.230	674.2E6	223.2E6	70.821	67.852
8) T	DICHLORPROP	7.081	7.540	1769.4E6	541.1E6	689.740	687.800
9) T	2,4-D	7.277	7.822	2131.4E6	677.9E6	701.734	696.000
10) T	Pentachlo...	7.507	8.245	25792.9E6	8071.7E6	735.606	712.071
11) T	2,4,5-TP ...	8.027	8.603	10852.8E6	3112.6E6	714.419	705.782
12) T	2,4,5-T	8.283	8.972	10403.9E6	3108.6E6	720.273	720.478
13) T	2,4-DB	8.786	9.475	1689.9E6	395.4E6	727.359	714.450
14) T	DINOSEB	9.839	9.803	7808.7E6	2227.4E6	719.176	726.502
15) T	Picloram	9.665	10.751	14262.9E6	4760.5E6	731.964	727.320
16) T	DCPA	10.105	10.723	13280.5E6	3814.0E6	707.804	703.690

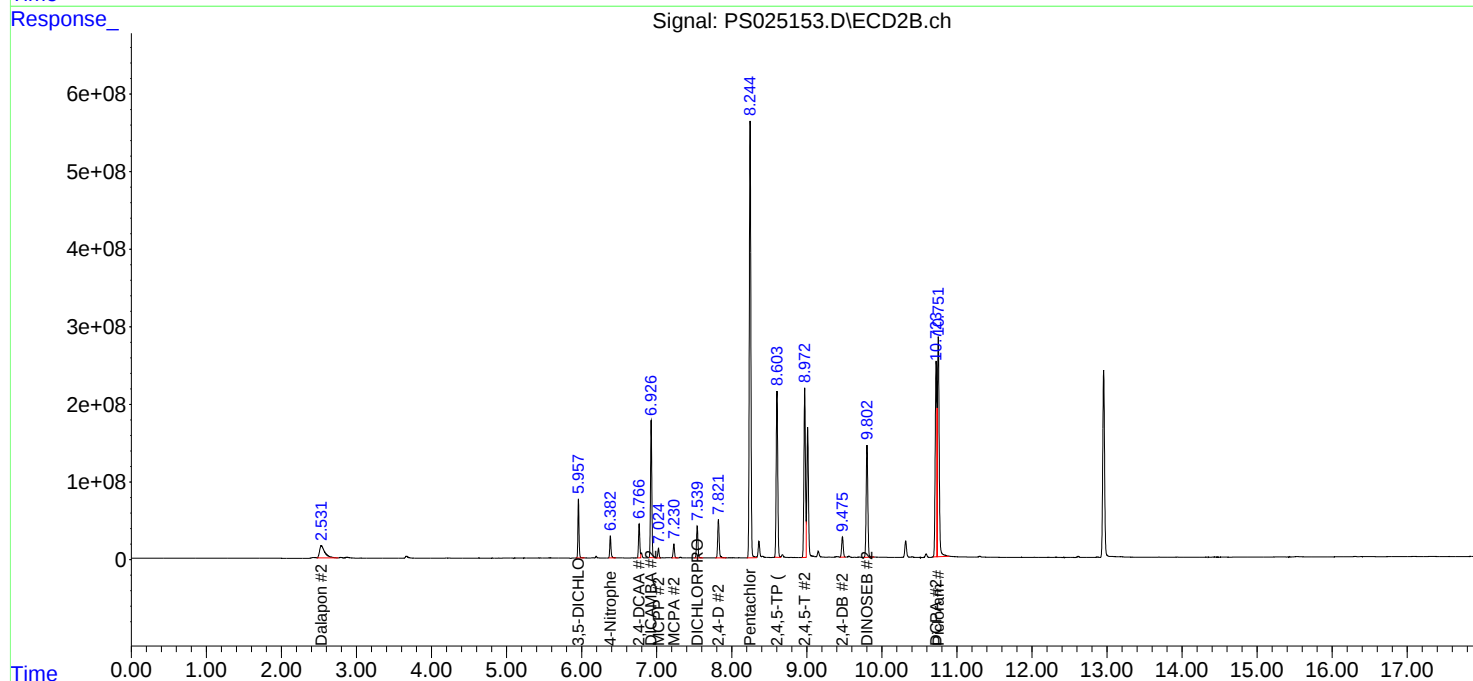
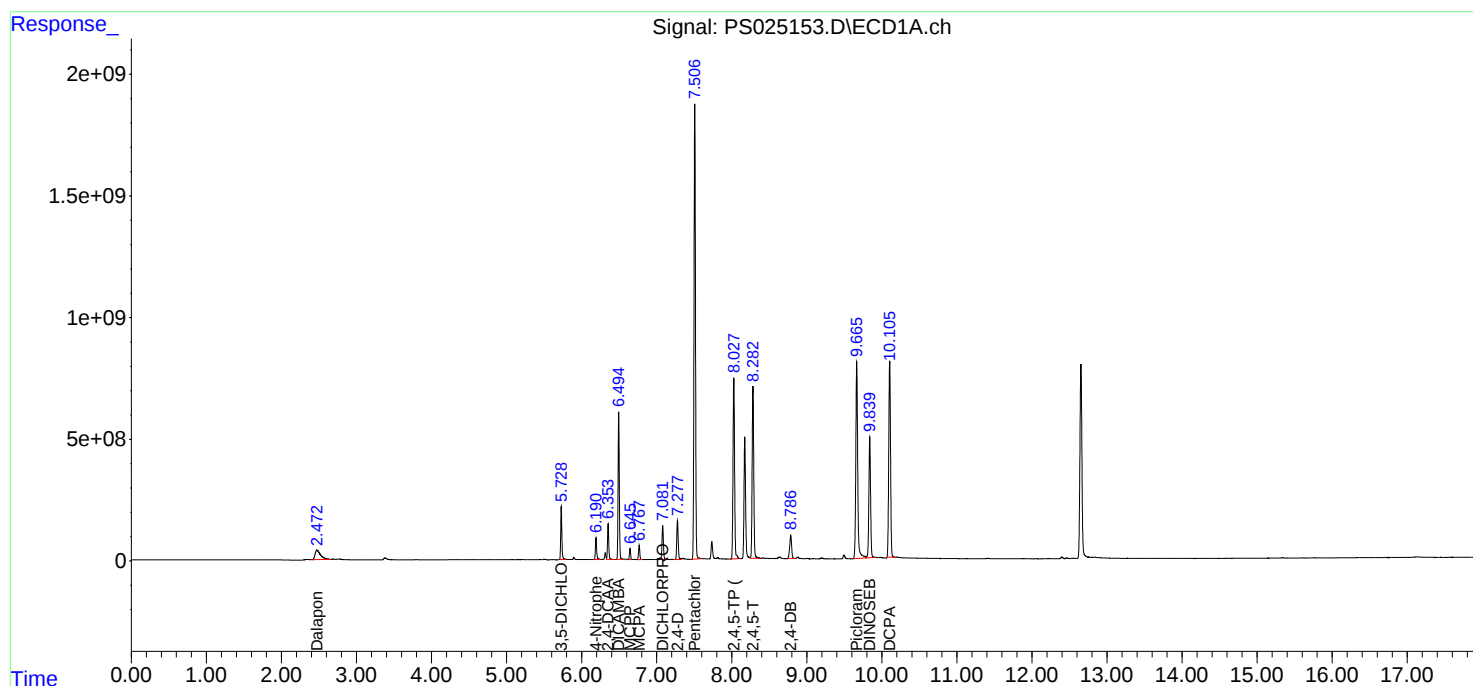
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

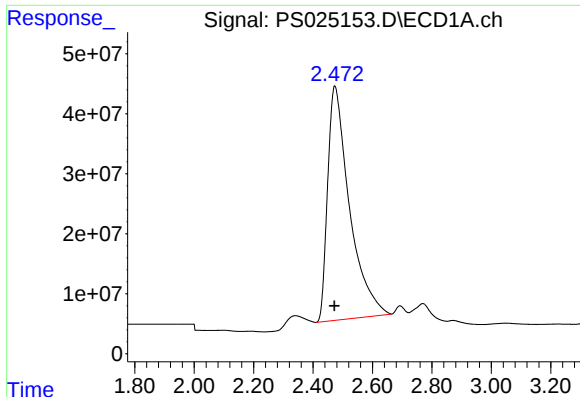
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122123\
Data File : PS025153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 17:52
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 22:34:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
QLast Update : Tue Nov 28 16:40:06 2023
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

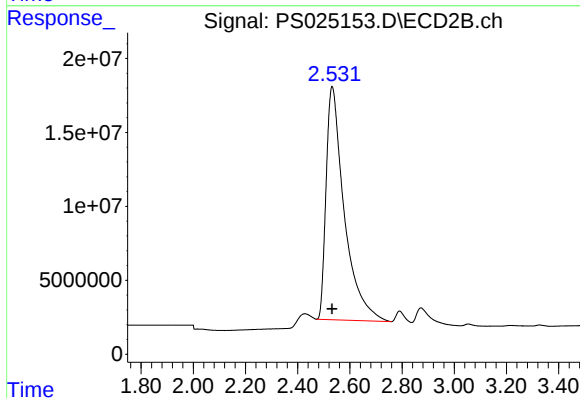




#1 Dalapon

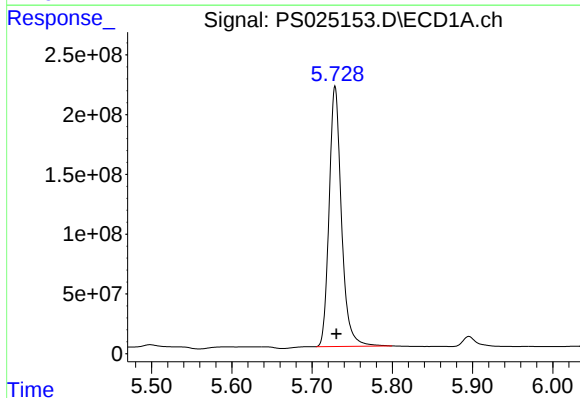
R.T.: 2.473 min
Delta R.T.: 0.000 min
Response: 1988152737
Conc: 689.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



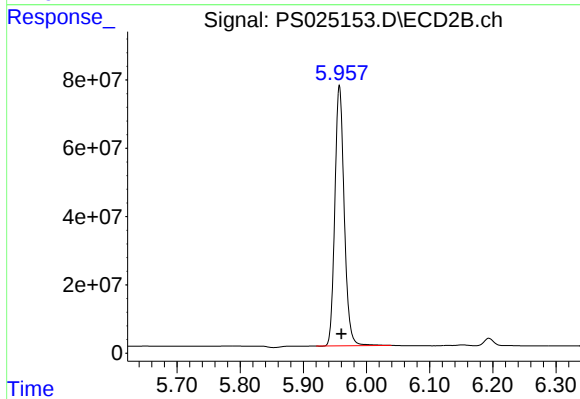
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.000 min
Response: 760758599
Conc: 663.23 ng/ml



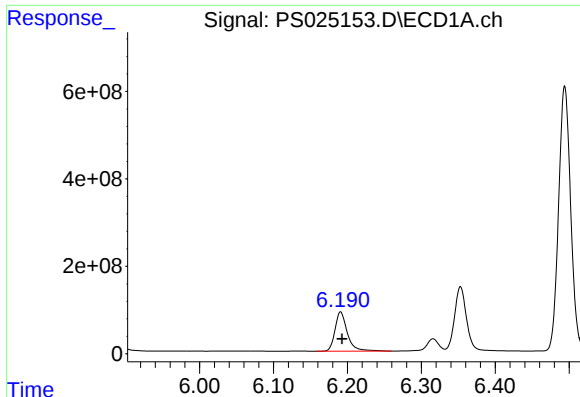
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.729 min
Delta R.T.: -0.002 min
Response: 2322597599
Conc: 687.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

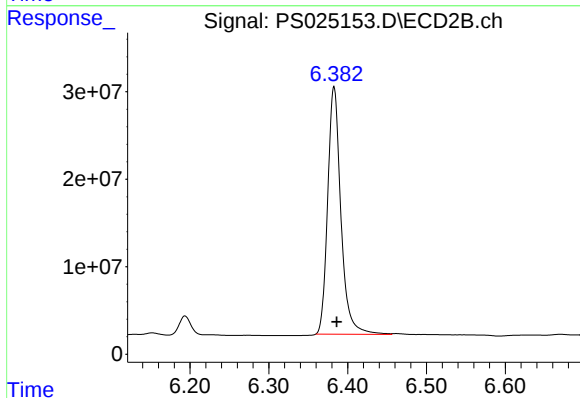
R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 787305305
Conc: 692.58 ng/ml



#3 4-Nitrophenol

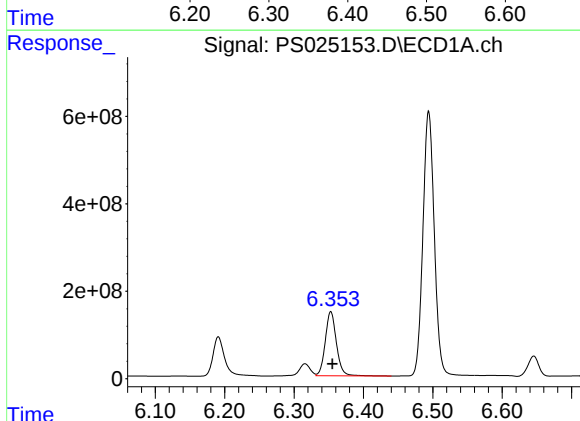
R.T.: 6.191 min
Delta R.T.: -0.002 min
Response: 1044613226
Conc: 709.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



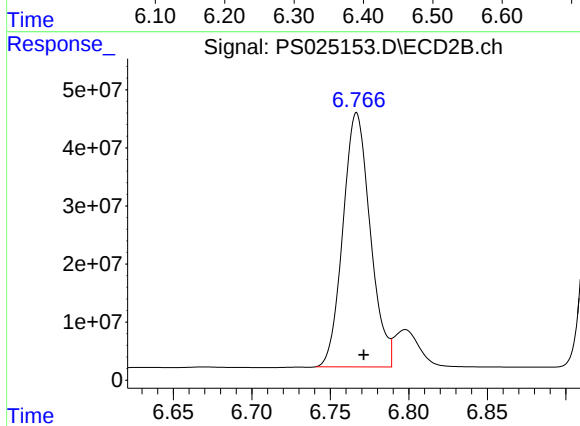
#3 4-Nitrophenol

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 329294591
Conc: 676.12 ng/ml



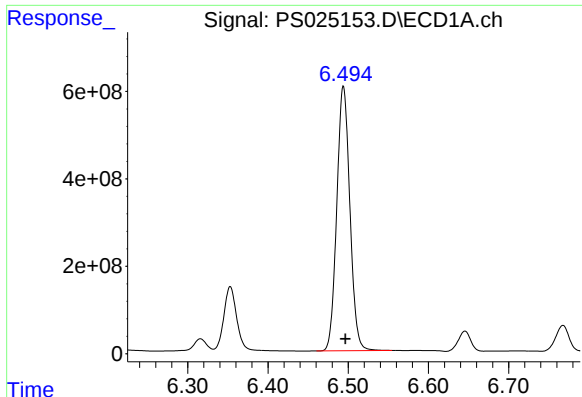
#4 2,4-DCAA

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 1636788199
Conc: 731.41 ng/ml



#4 2,4-DCAA

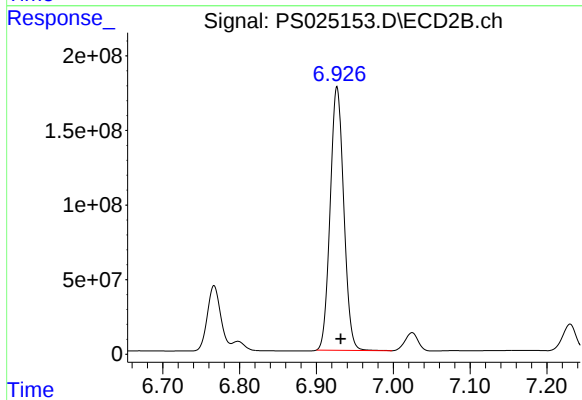
R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 529758245
Conc: 731.15 ng/ml



#5 DICAMBA

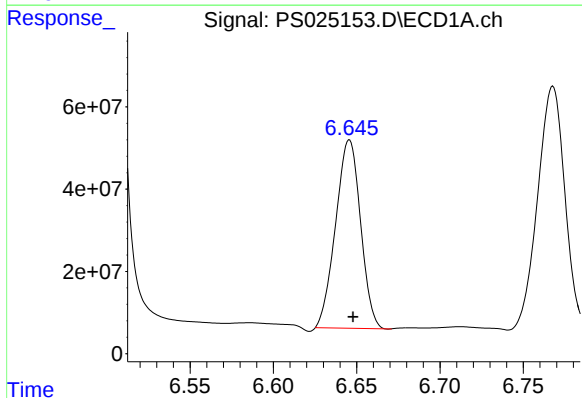
R.T.: 6.494 min
Delta R.T.: -0.002 min
Response: 6871757262
Conc: 705.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



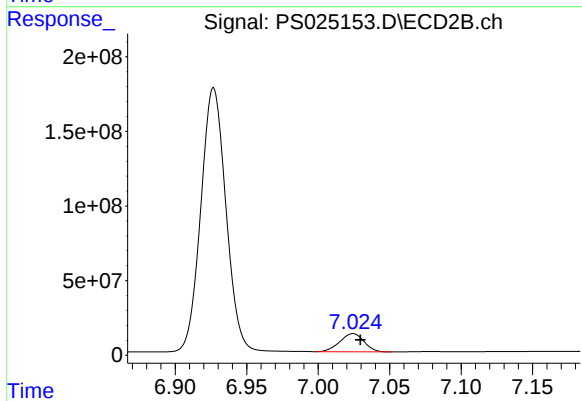
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.005 min
Response: 2152661104
Conc: 694.79 ng/ml



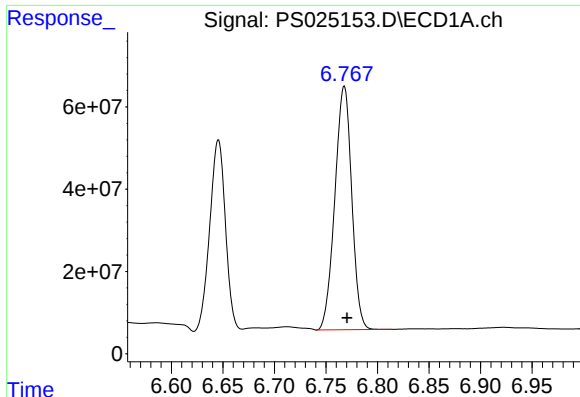
#6 MCP

R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 476376465
Conc: 69.55 ug/ml



#6 MCP

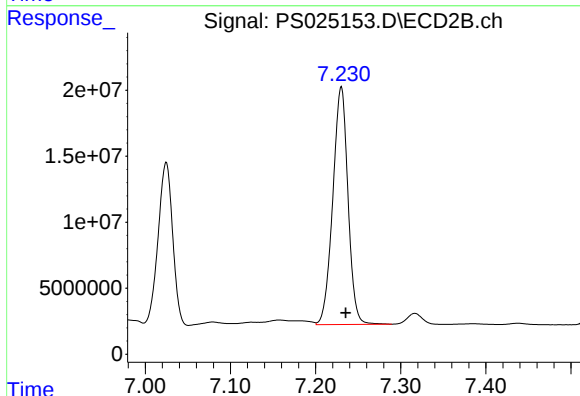
R.T.: 7.025 min
Delta R.T.: -0.005 min
Response: 144185116
Conc: 69.51 ug/ml



#7 MCPA

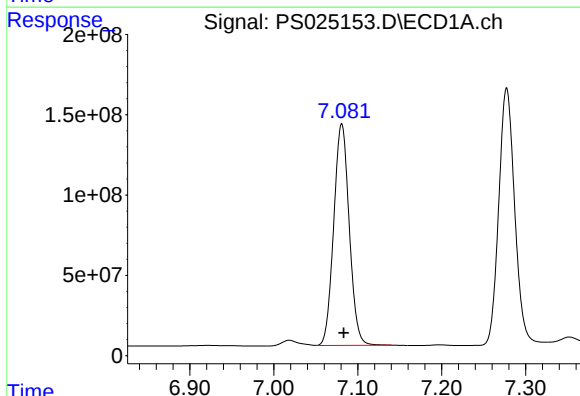
R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 674212222
Conc: 70.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



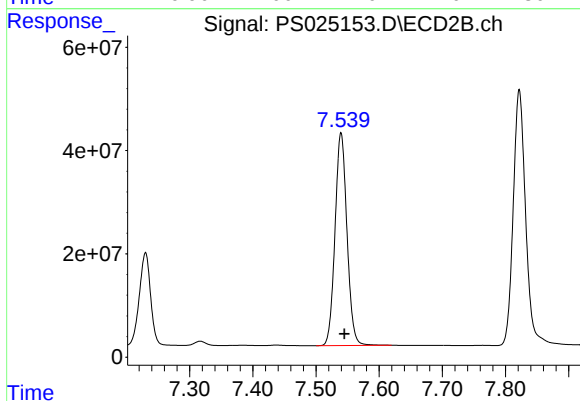
#7 MCPA

R.T.: 7.230 min
Delta R.T.: -0.005 min
Response: 223182715
Conc: 67.85 ug/ml



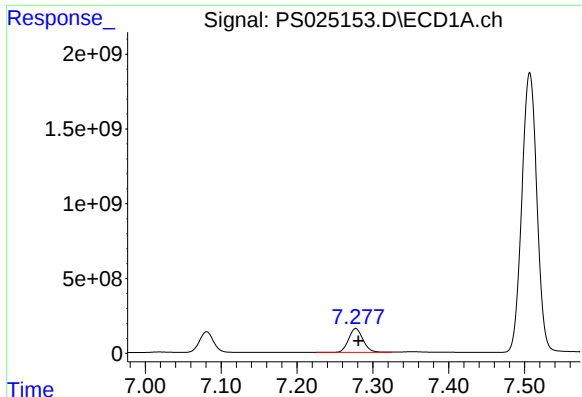
#8 DICHLORPROP

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 1769387026
Conc: 689.74 ng/ml



#8 DICHLORPROP

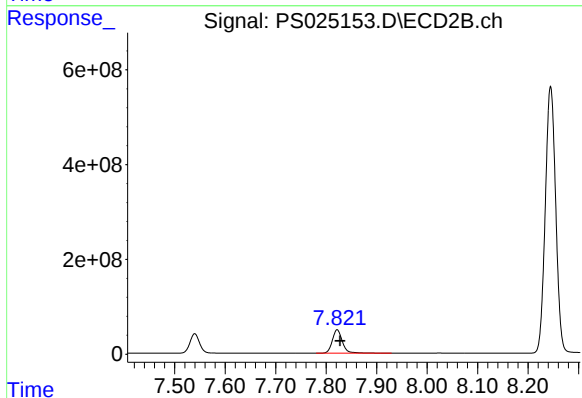
R.T.: 7.540 min
Delta R.T.: -0.005 min
Response: 541061414
Conc: 687.80 ng/ml



#9 2,4-D

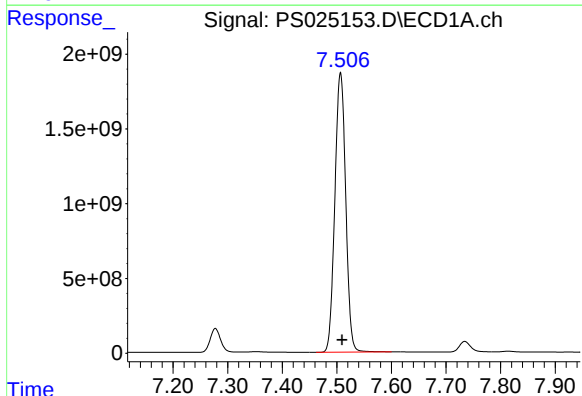
R.T.: 7.277 min
Delta R.T.: -0.004 min
Response: 2131402939
Conc: 701.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



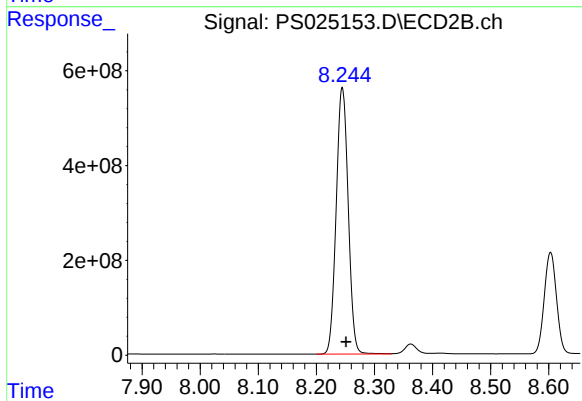
#9 2,4-D

R.T.: 7.822 min
Delta R.T.: -0.006 min
Response: 677938796
Conc: 696.00 ng/ml



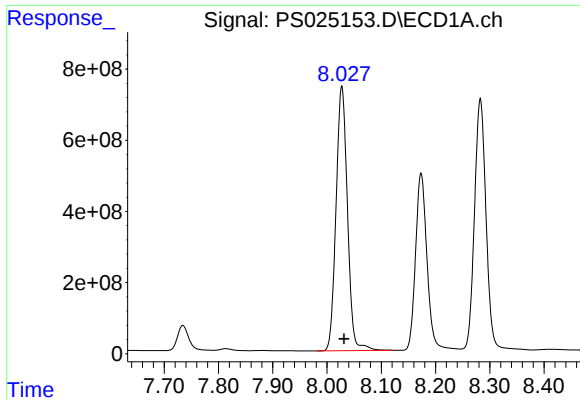
#10 Pentachlorophenol

R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 25792910440
Conc: 735.61 ng/ml



#10 Pentachlorophenol

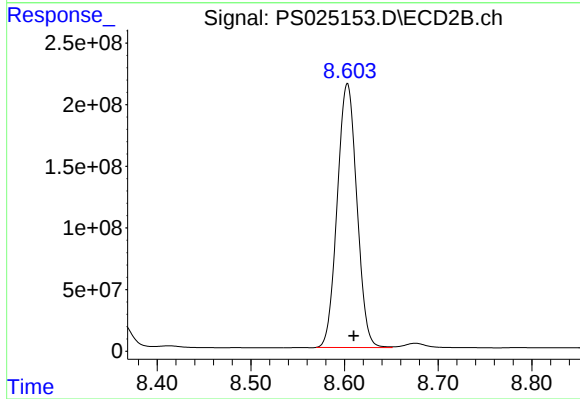
R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 8071686890
Conc: 712.07 ng/ml



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

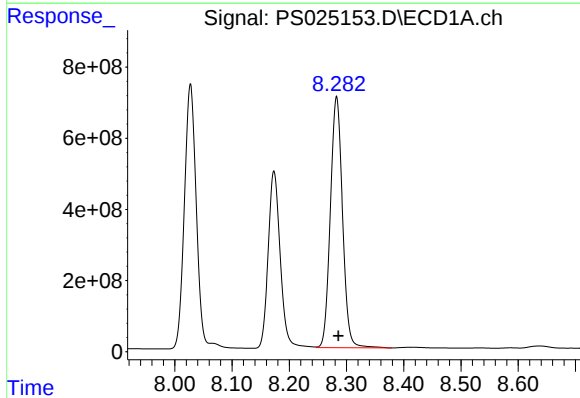
R.T.: 8.027 min
Delta R.T.: -0.004 min
Response: 10852815349
Conc: 714.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



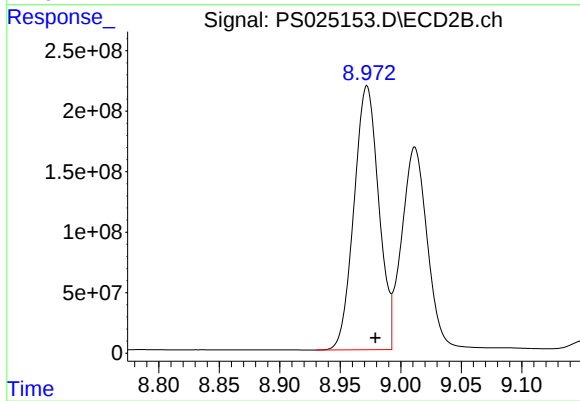
#11 2,4,5-TP (SILVEX)

R.T.: 8.603 min
Delta R.T.: -0.007 min
Response: 3112571051
Conc: 705.78 ng/ml



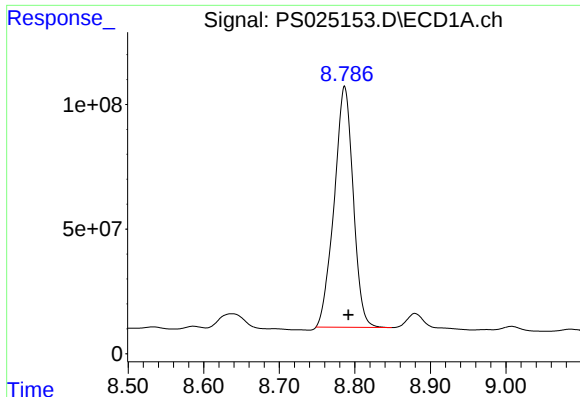
#12 2,4,5-T

R.T.: 8.283 min
Delta R.T.: -0.004 min
Response: 10403892881
Conc: 720.27 ng/ml



#12 2,4,5-T

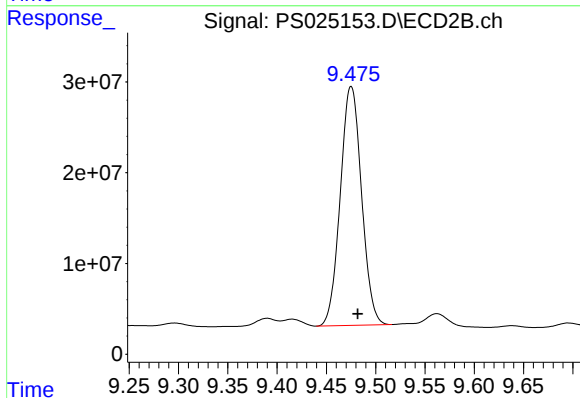
R.T.: 8.972 min
Delta R.T.: -0.007 min
Response: 3108550803
Conc: 720.48 ng/ml



#13 2,4-DB

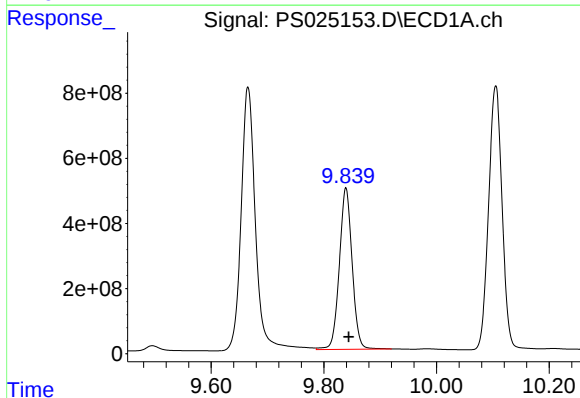
R.T.: 8.786 min
Delta R.T.: -0.005 min
Response: 1689868234
Conc: 727.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



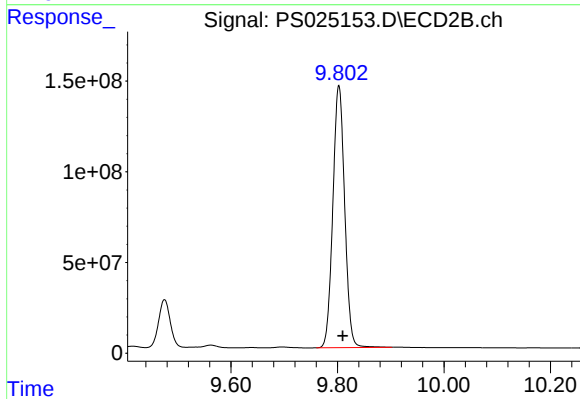
#13 2,4-DB

R.T.: 9.475 min
Delta R.T.: -0.007 min
Response: 395424931
Conc: 714.45 ng/ml



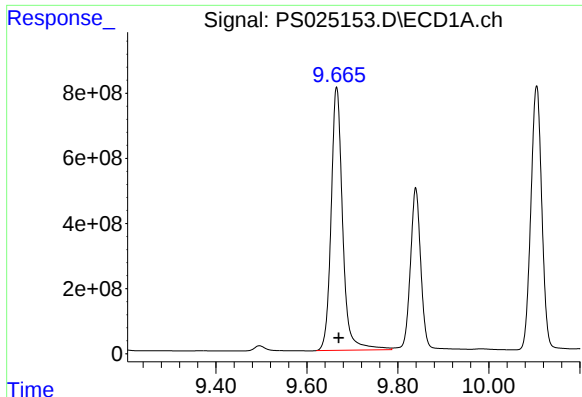
#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: -0.005 min
Response: 7808664578
Conc: 719.18 ng/ml



#14 DINOSEB

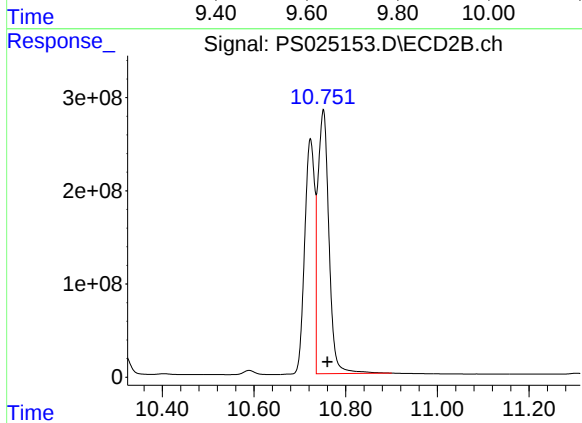
R.T.: 9.803 min
Delta R.T.: -0.007 min
Response: 2227403395
Conc: 726.50 ng/ml



#15 Picloram

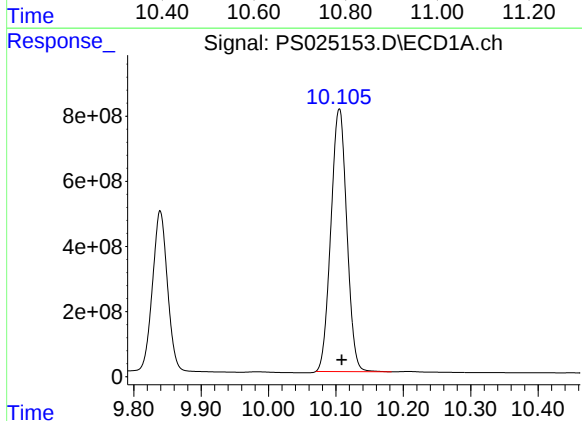
R.T.: 9.665 min
Delta R.T.: -0.004 min
Response: 14262923554
Conc: 731.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



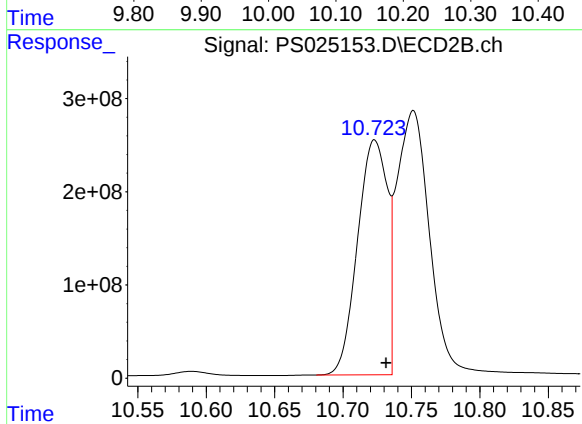
#15 Picloram

R.T.: 10.751 min
Delta R.T.: -0.008 min
Response: 4760509879
Conc: 727.32 ng/ml



#16 DCPA

R.T.: 10.105 min
Delta R.T.: -0.004 min
Response: 13280531268
Conc: 707.80 ng/ml



#16 DCPA

R.T.: 10.723 min
Delta R.T.: -0.009 min
Response: 3813957297
Conc: 703.69 ng/ml