

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121723\
 Data File : PS025134.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2023 11:20
 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: Dec 18 03:54:09 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 x 0.5 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	6.354	6.768	1535.9E6	493.5E6	686.337	681.131
Target Compounds							
1) T	Dalapon	2.474	2.532	1853.0E6	713.2E6	642.568	621.738
2) T	3,5-DICHL...	5.730	5.958	2173.6E6	732.1E6	643.081	644.063
3) T	4-Nitroph...	6.192	6.384	973.4E6	311.8E6	660.985	640.216
5) T	DICAMBA	6.495	6.928	6404.3E6	2011.5E6	657.146	649.239
6) T	MCP	6.646	7.025	448.2E6	135.1E6	65.433	65.117
7) T	MCPA	6.768	7.231	626.7E6	208.2E6	65.830	63.292
8) T	DICHLORPROP	7.082	7.541	1656.7E6	504.4E6	645.796	641.161
9) T	2,4-D	7.279	7.823	2012.7E6	631.5E6	662.661	648.372
10) T	Pentachlo...	7.507	8.246	24221.3E6	7536.0E6	690.784	664.813
11) T	2,4,5-TP ...	8.028	8.605	10172.7E6	2911.3E6	669.649	660.137
12) T	2,4,5-T	8.283	8.973	9693.9E6	2891.4E6	671.118	670.145
13) T	2,4-DB	8.788	9.476	1607.9E6	366.7E6	692.067	662.479
14) T	DINOSEB	9.841	9.803	7307.0E6	2076.2E6	672.973	677.177
15) T	Picloram	9.667	10.752	13729.8E6	4572.1E6	704.604	698.540
16) T	DCPA	10.105	10.725	12438.5E6	3567.1E6	662.928	658.135

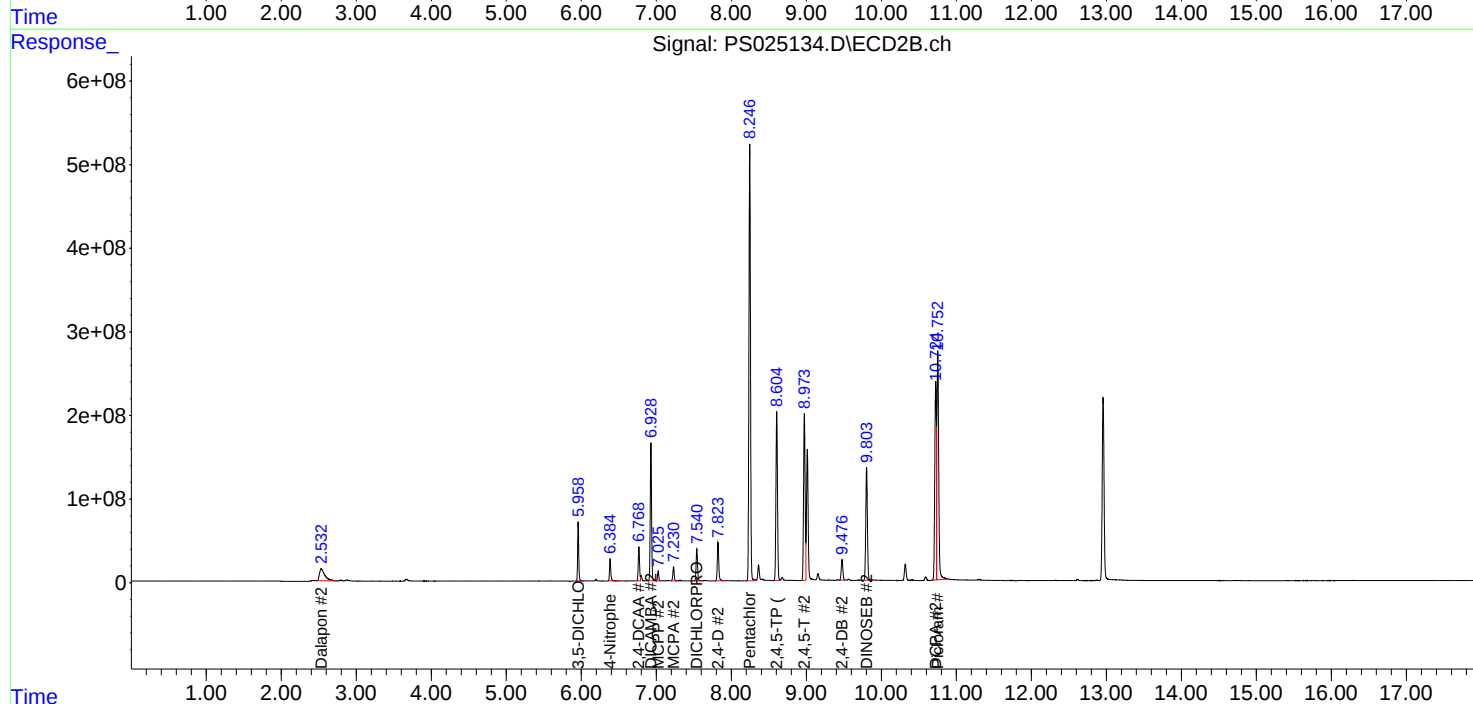
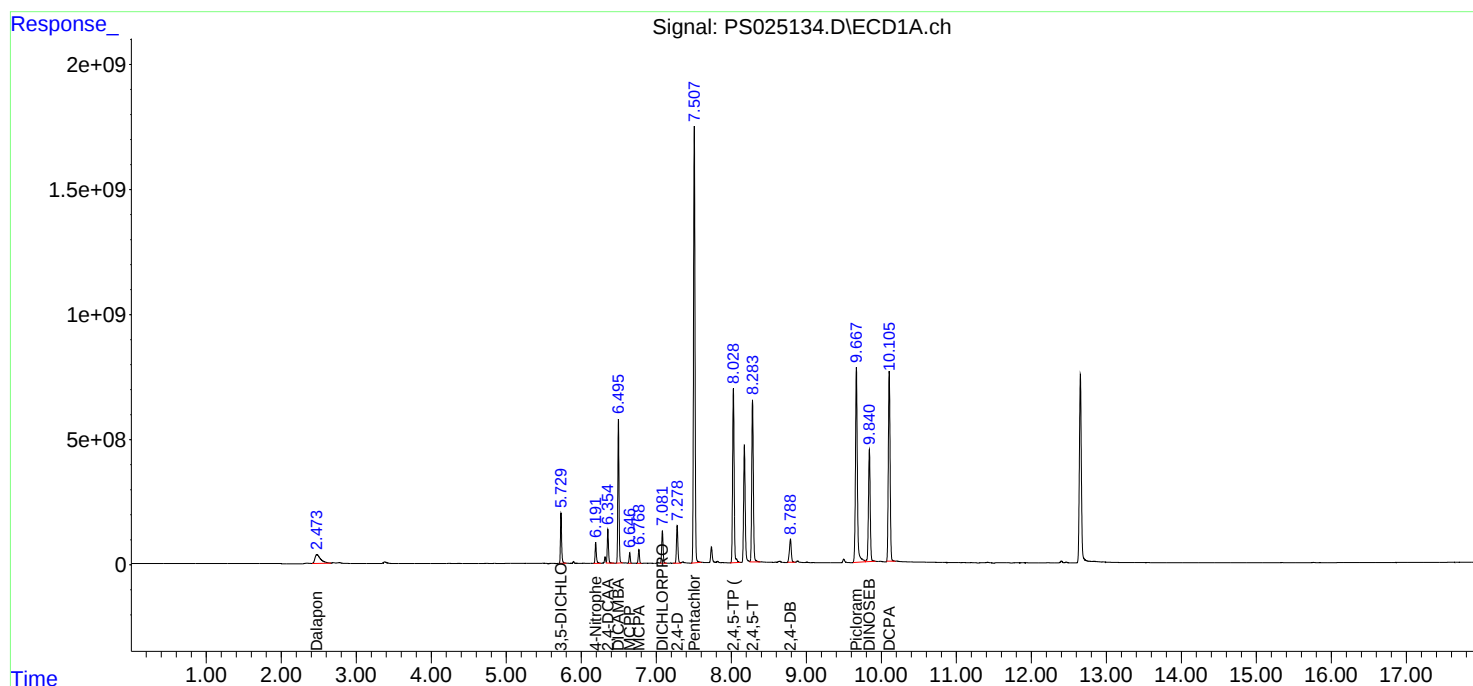
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

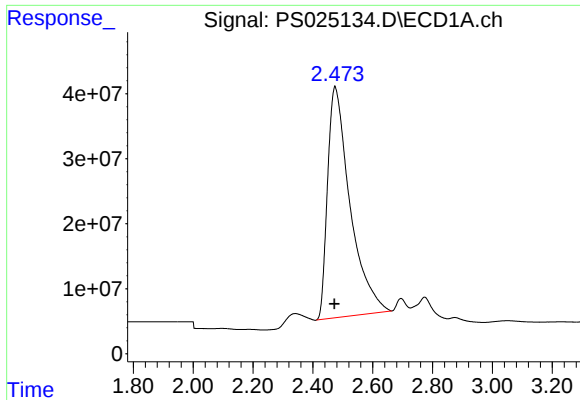
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121723\
Data File : PS025134.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 11:20
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 03:54:09 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

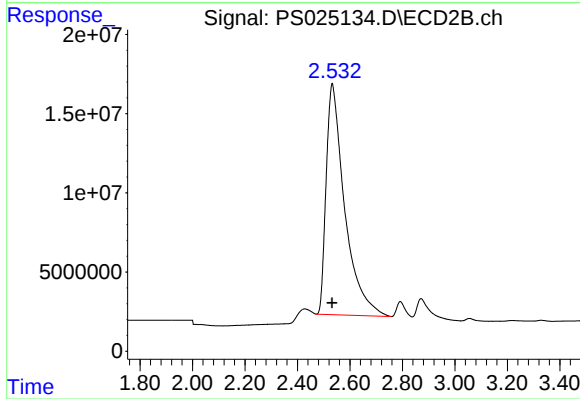




#1 Dalapon

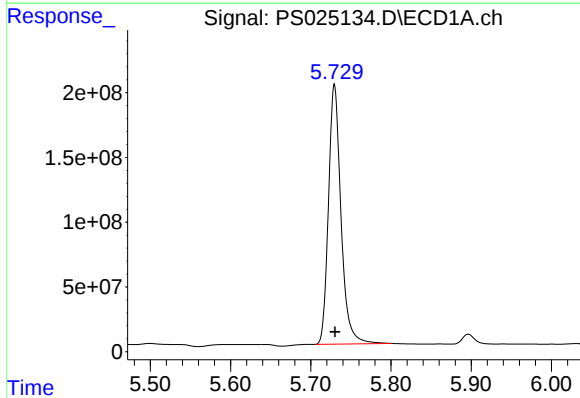
R.T.: 2.474 min
Delta R.T.: 0.002 min
Response: 1852974818
Conc: 642.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



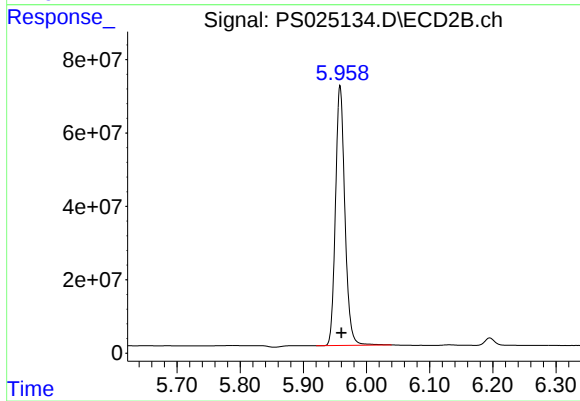
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: 0.001 min
Response: 713165462
Conc: 621.74 ng/ml



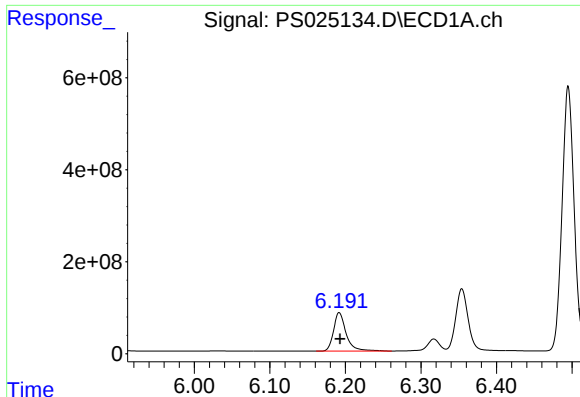
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 2173593825
Conc: 643.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

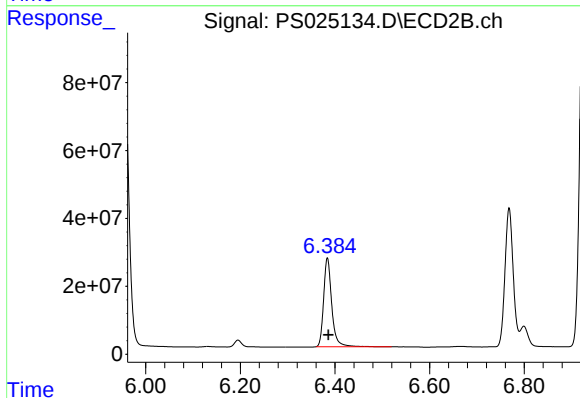
R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 732149383
Conc: 644.06 ng/ml



#3 4-Nitrophenol

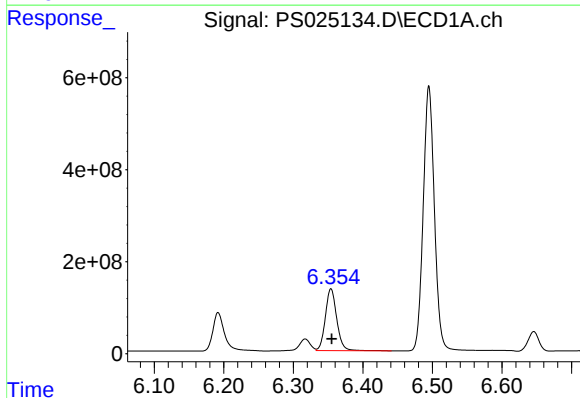
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 973387546
Conc: 660.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



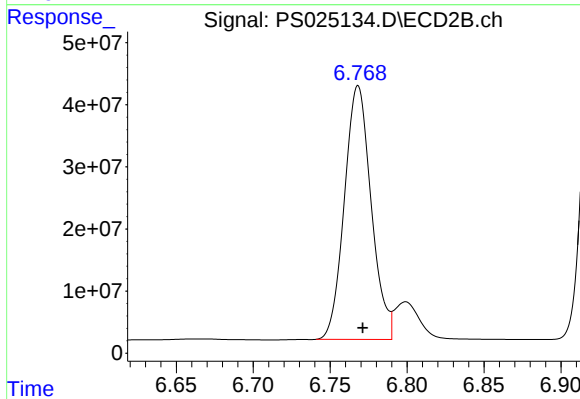
#3 4-Nitrophenol

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 311808966
Conc: 640.22 ng/ml



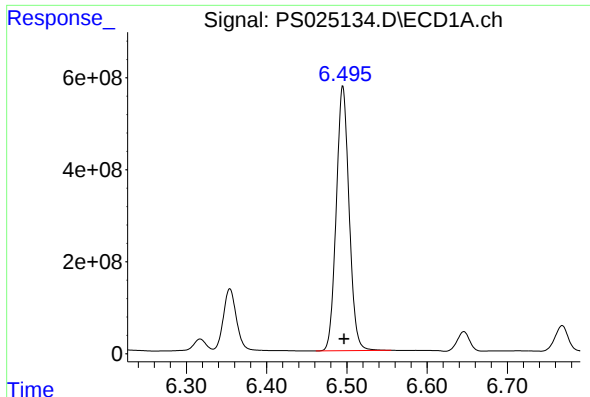
#4 2,4-DCAA

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 1535915474
Conc: 686.34 ng/ml



#4 2,4-DCAA

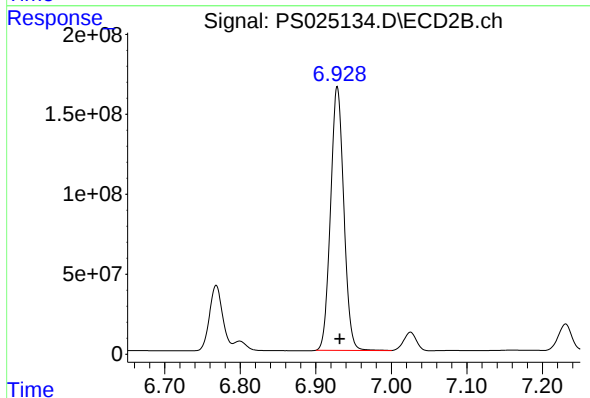
R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 493516916
Conc: 681.13 ng/ml



#5 DICAMBA

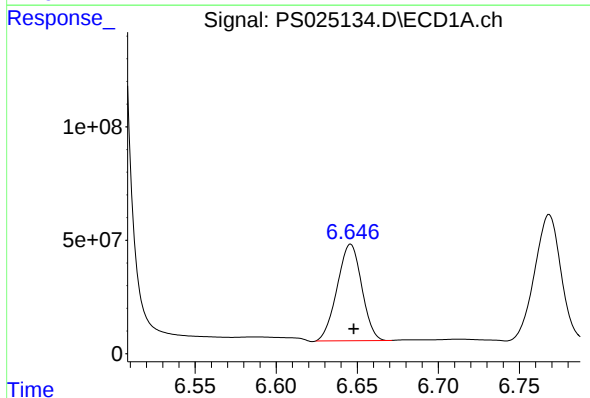
R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 6404282363
Conc: 657.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



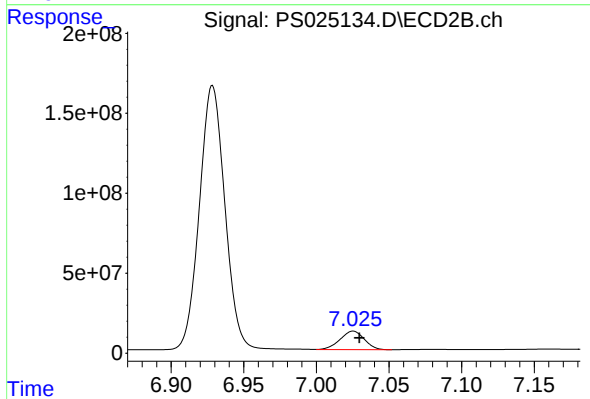
#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 2011532272
Conc: 649.24 ng/ml



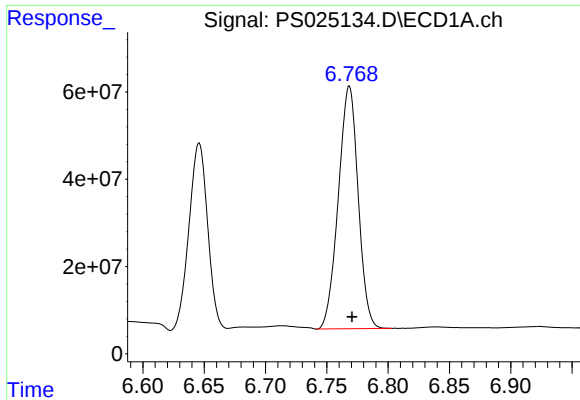
#6 MCP

R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 448162552
Conc: 65.43 ug/ml



#6 MCP

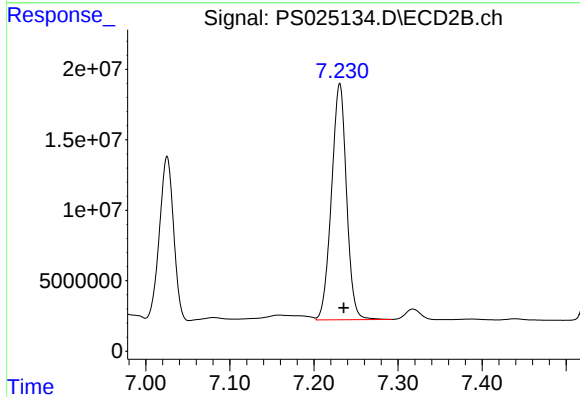
R.T.: 7.025 min
Delta R.T.: -0.004 min
Response: 135070199
Conc: 65.12 ug/ml



#7 MCPA

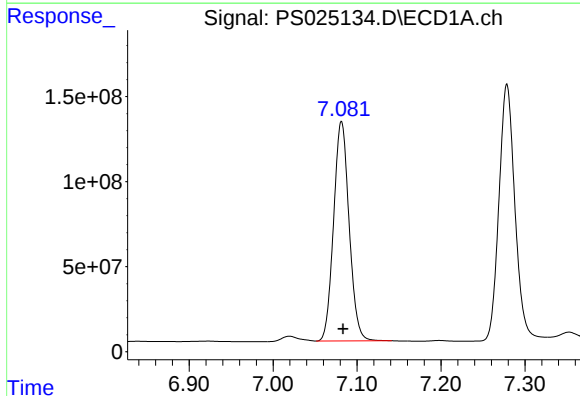
R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 626698352
Conc: 65.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



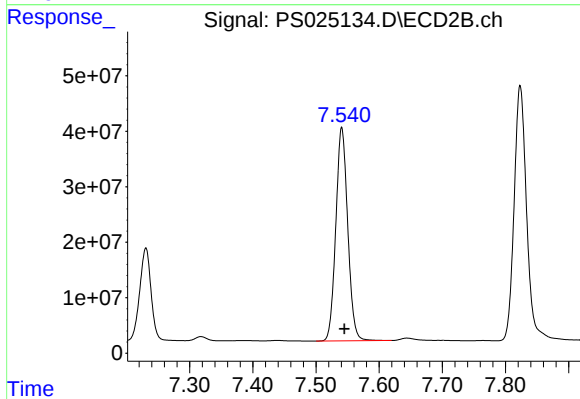
#7 MCPA

R.T.: 7.231 min
Delta R.T.: -0.005 min
Response: 208184645
Conc: 63.29 ug/ml



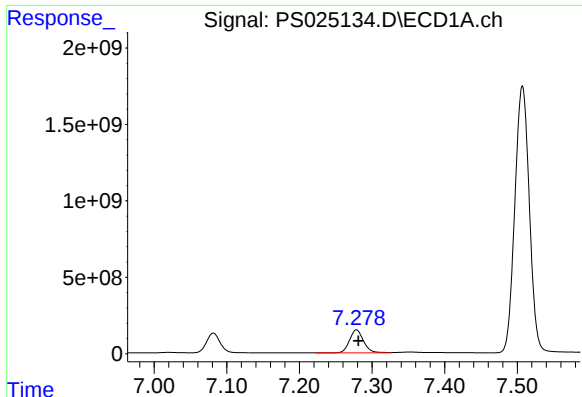
#8 DICHLORPROP

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 1656658053
Conc: 645.80 ng/ml



#8 DICHLORPROP

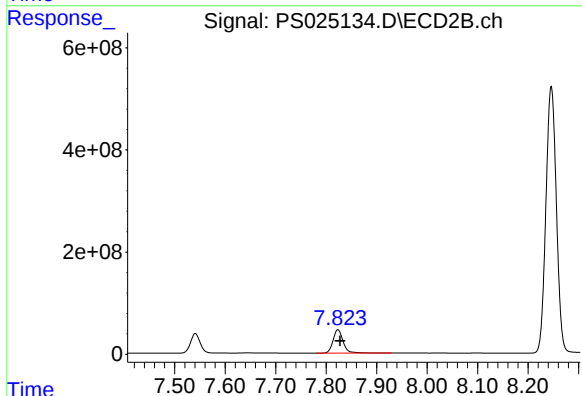
R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 504373041
Conc: 641.16 ng/ml



#9 2,4-D

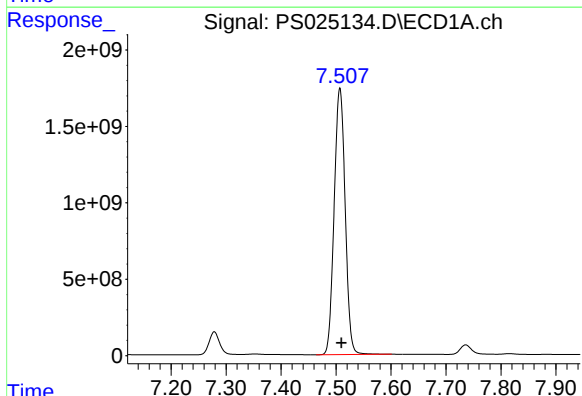
R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 2012724899
Conc: 662.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



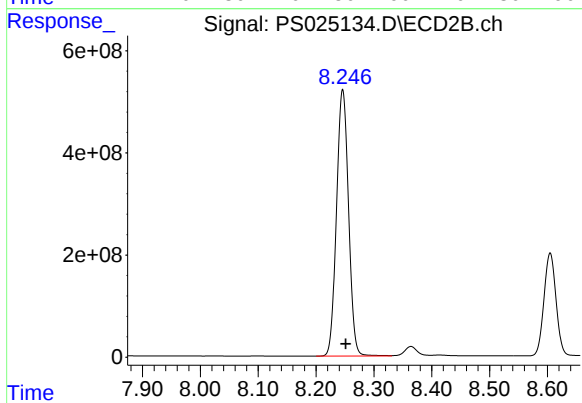
#9 2,4-D

R.T.: 7.823 min
Delta R.T.: -0.005 min
Response: 631546652
Conc: 648.37 ng/ml



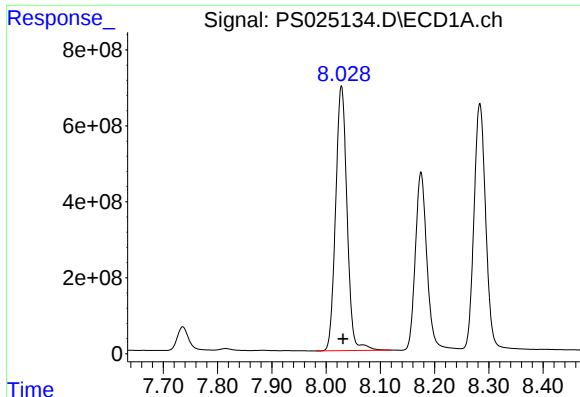
#10 Pentachlorophenol

R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 24221295880
Conc: 690.78 ng/ml



#10 Pentachlorophenol

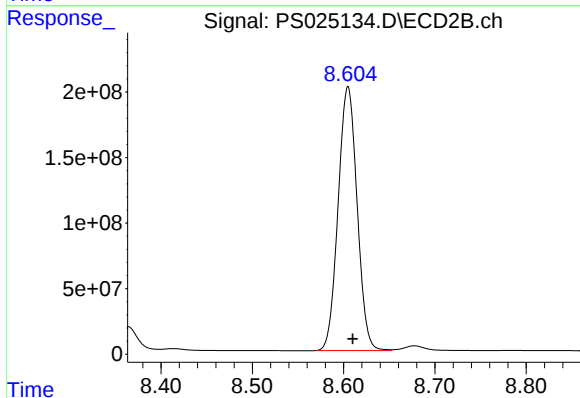
R.T.: 8.246 min
Delta R.T.: -0.005 min
Response: 7536000853
Conc: 664.81 ng/ml



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

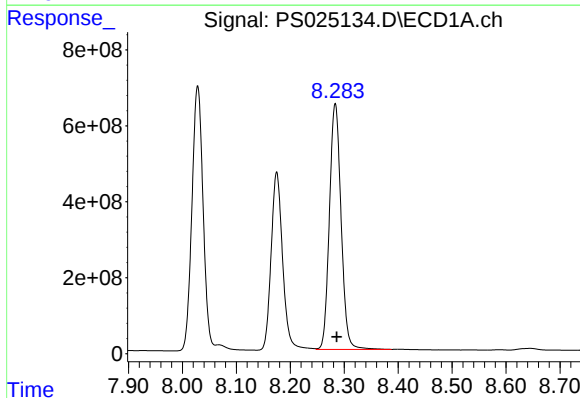
R.T.: 8.028 min
Delta R.T.: -0.003 min
Response: 10172713506
Conc: 669.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



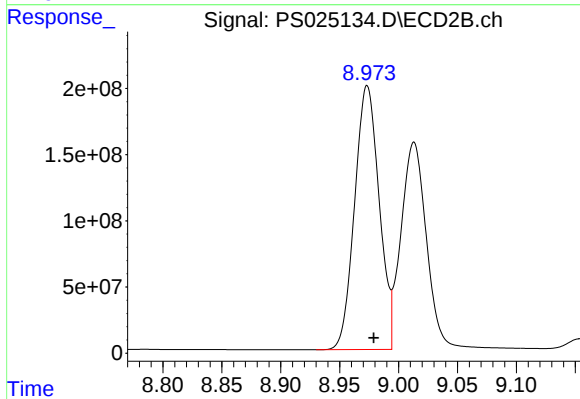
#11 2,4,5-TP (SILVEX)

R.T.: 8.605 min
Delta R.T.: -0.005 min
Response: 2911269846
Conc: 660.14 ng/ml



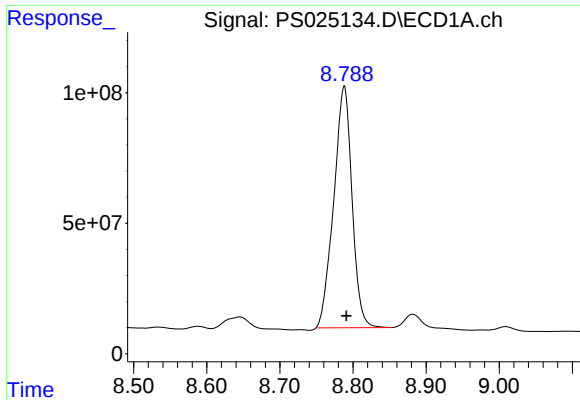
#12 2,4,5-T

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 9693873184
Conc: 671.12 ng/ml



#12 2,4,5-T

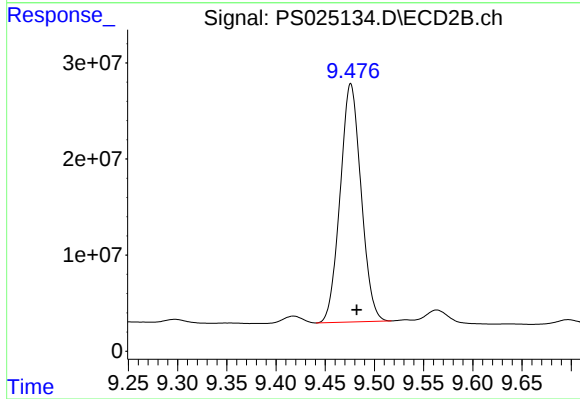
R.T.: 8.973 min
Delta R.T.: -0.006 min
Response: 2891385454
Conc: 670.14 ng/ml



#13 2,4-DB

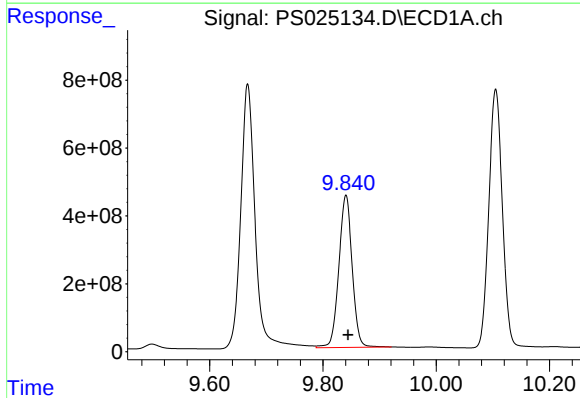
R.T.: 8.788 min
Delta R.T.: -0.003 min
Response: 1607875381
Conc: 692.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



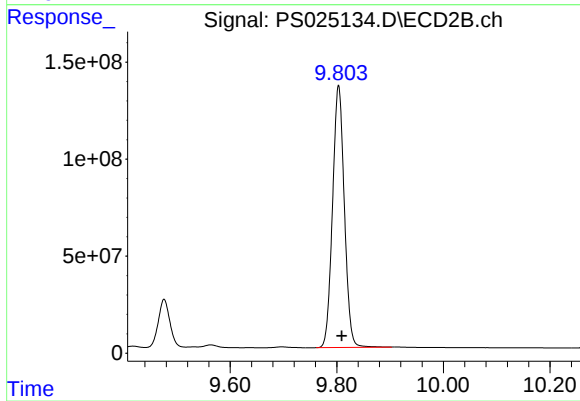
#13 2,4-DB

R.T.: 9.476 min
Delta R.T.: -0.006 min
Response: 366660421
Conc: 662.48 ng/ml



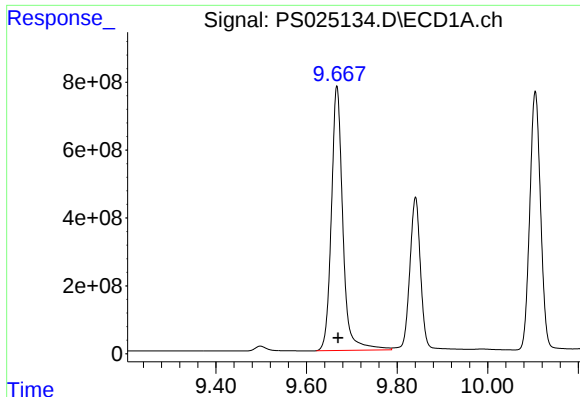
#14 DINOSEB

R.T.: 9.841 min
Delta R.T.: -0.003 min
Response: 7307005513
Conc: 672.97 ng/ml



#14 DINOSEB

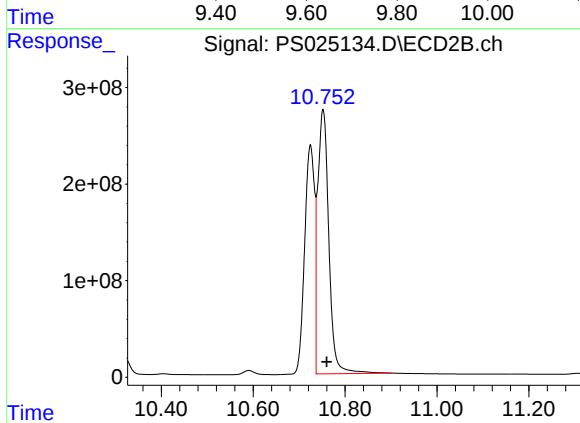
R.T.: 9.803 min
Delta R.T.: -0.006 min
Response: 2076177941
Conc: 677.18 ng/ml



#15 Picloram

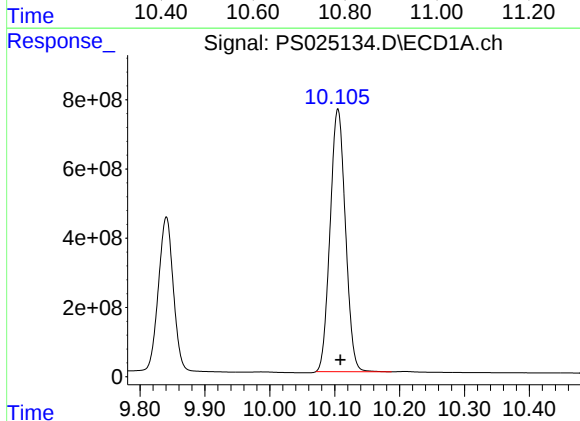
R.T.: 9.667 min
Delta R.T.: -0.003 min
Response: 13729778334
Conc: 704.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



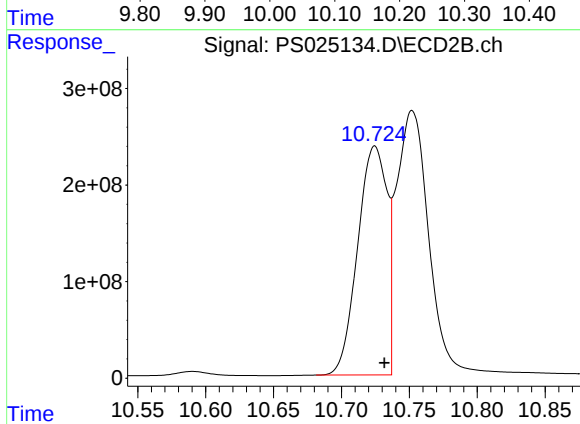
#15 Picloram

R.T.: 10.752 min
Delta R.T.: -0.008 min
Response: 4572134429
Conc: 698.54 ng/ml



#16 DCPA

R.T.: 10.105 min
Delta R.T.: -0.004 min
Response: 12438529073
Conc: 662.93 ng/ml



#16 DCPA

R.T.: 10.725 min
Delta R.T.: -0.007 min
Response: 3567050875
Conc: 658.14 ng/ml