

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061724\
 Data File : PS026999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2024 22:04
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 04:49:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 18 02:58:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.225	7.759	3413.8E6	3182.9E6	1341.445	1374.831
Target Compounds							
1) T	Dalapon	2.627	2.701	4691.4E6	5477.3E6	1326.765	1237.154
2) T	3,5-DICHL...	6.398	6.710	5095.5E6	4416.5E6	1265.402	1314.685
3) T	4-Nitroph...	7.025	7.286	2251.4E6	2210.2E6	1273.892	1330.198
5) T	DICAMBA	7.411	7.958	13978.1E6	13615.9E6	1307.135	1328.150
6) T	MCPD	7.595	8.065	1078.9E6	1045.5E6	149.143	142.393
7) T	MCPA	7.745	8.310	1415.8E6	1430.3E6	136.801	137.433
8) T	DICHLORPROP	8.111	8.673	3488.9E6	3421.2E6	1267.915	1293.635
9) T	2,4-D	8.339	9.002	3739.1E6	3712.5E6	1258.192	1291.337
10) T	Pentachlo...	8.639	9.532	44686.2E6	45088.6E6	1160.160	1193.795
11) T	2,4,5-TP ...	9.210	9.905	19151.9E6	19700.8E6	1283.040	1284.006
12) T	2,4,5-T	9.498	10.324	19342.2E6	20013.2E6	1280.941	1284.832
13) T	2,4-DB	10.070	10.889	2820.6E6	2669.0E6	1321.397	1342.488
14) T	DINOSEB	11.272	11.268	13923.7E6	13971.8E6	1296.204	1308.533
15) T	Picloram	11.083	12.362	28001.2E6	31508.0E6	1332.125	1343.090
16) T	DCPA	11.565	12.310	24606.3E6	23784.0E6	1298.359	1282.208

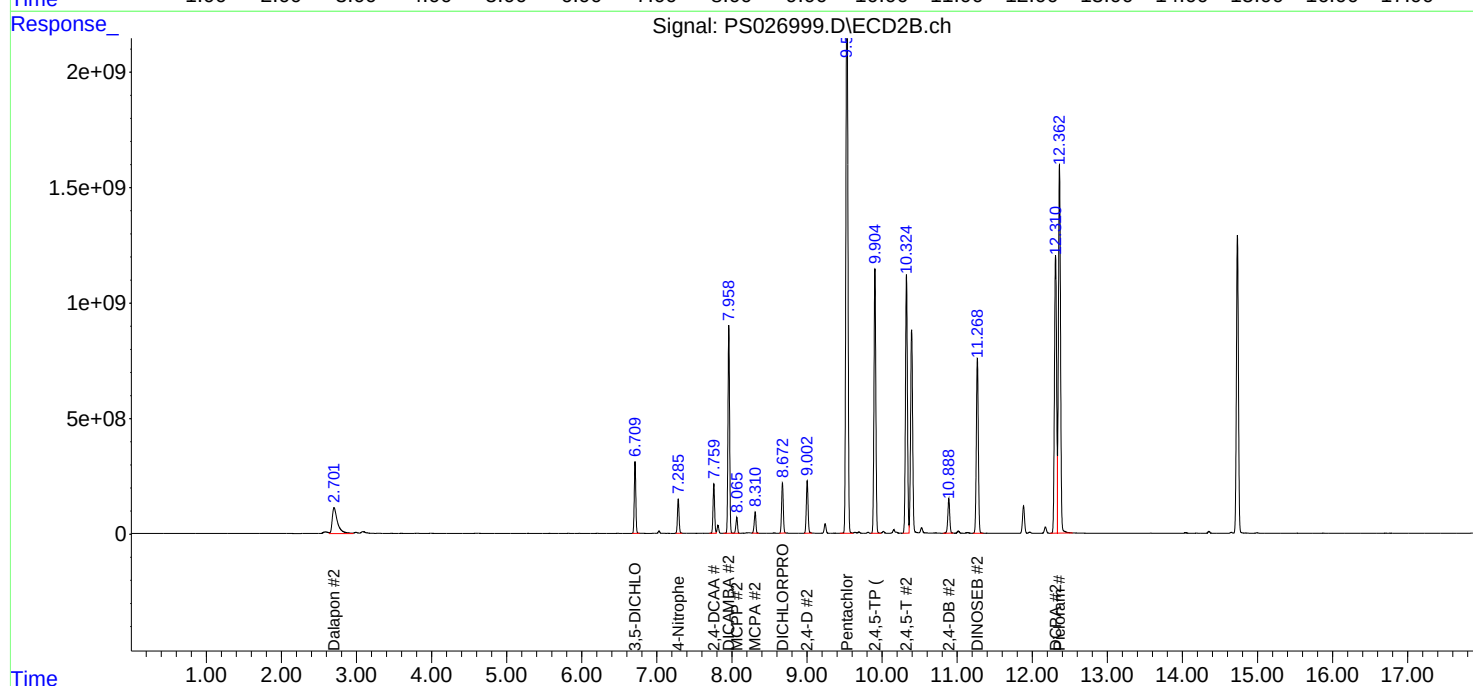
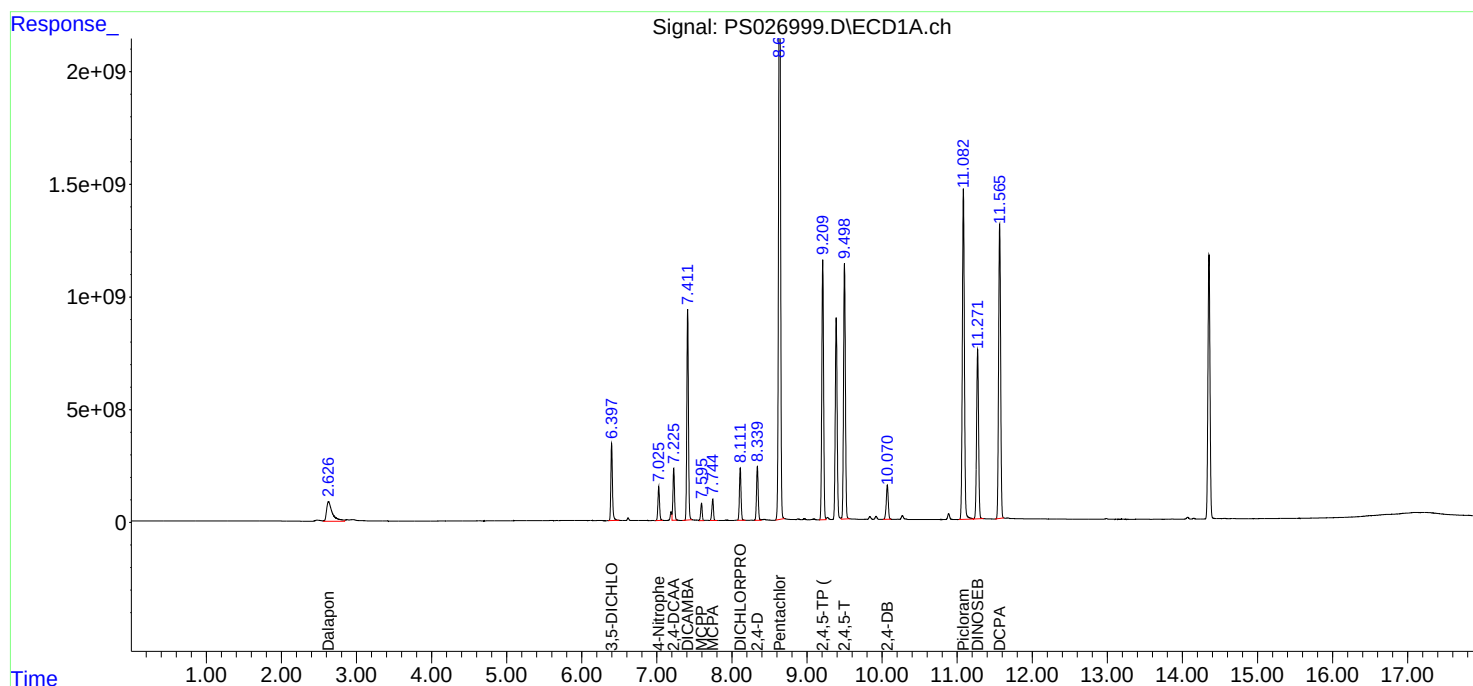
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

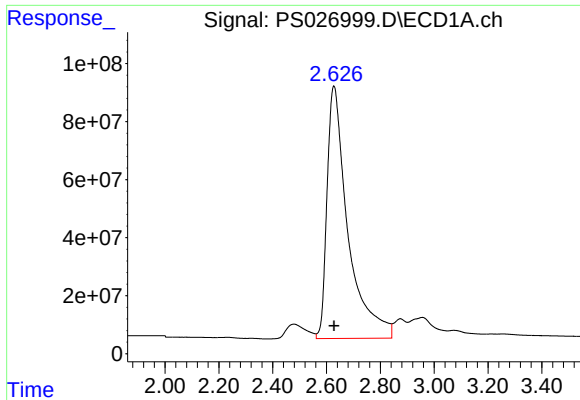
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061724\
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

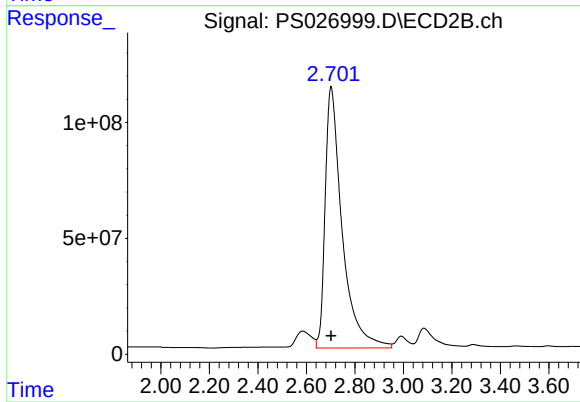




#1 Dalapon

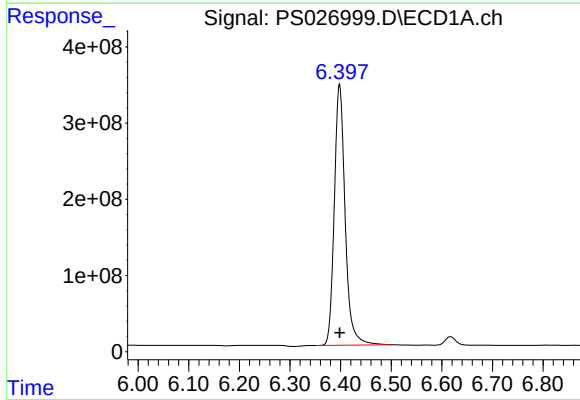
R.T.: 2.627 min
Delta R.T.: 0.000 min
Response: 4691428351
Conc: 1326.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



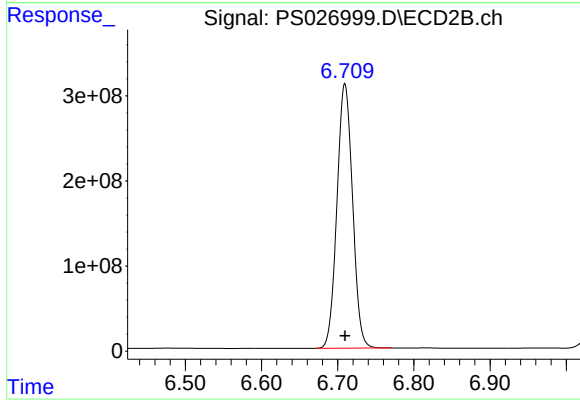
#1 Dalapon

R.T.: 2.701 min
Delta R.T.: 0.000 min
Response: 5477344145
Conc: 1237.15 ng/ml



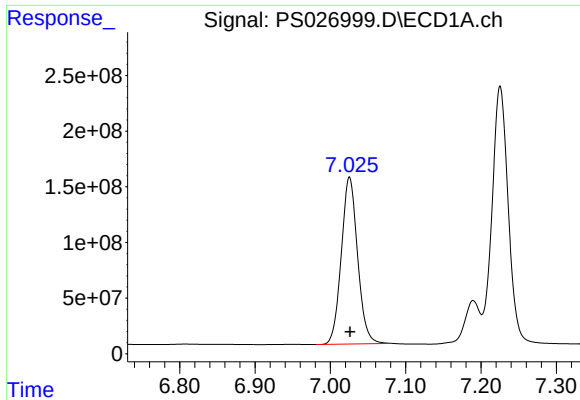
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 5095522441
Conc: 1265.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

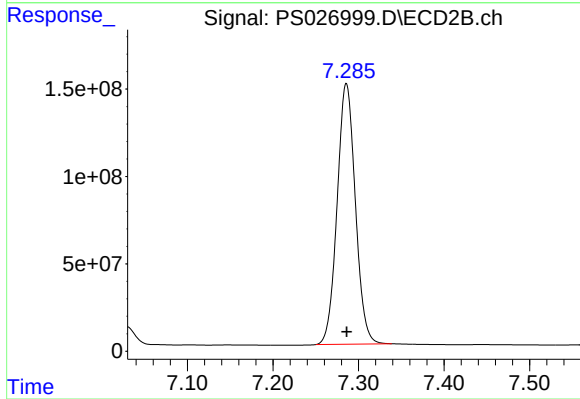
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 4416485210
Conc: 1314.68 ng/ml



#3 4-Nitrophenol

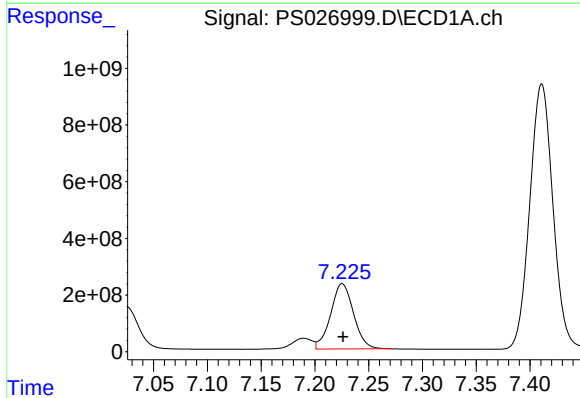
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 2251351845
Conc: 1273.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



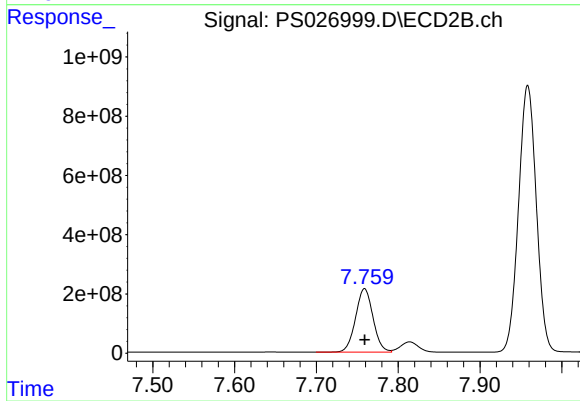
#3 4-Nitrophenol

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 2210158344
Conc: 1330.20 ng/ml



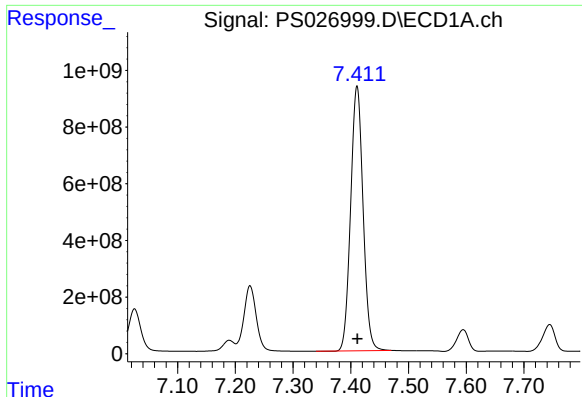
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 3413792083
Conc: 1341.45 ng/ml



#4 2,4-DCAA

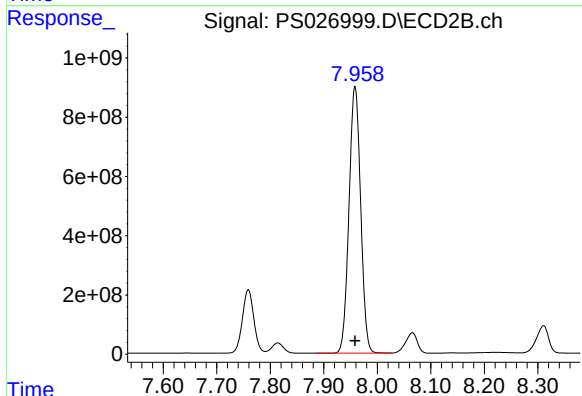
R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 3182929811
Conc: 1374.83 ng/ml



#5 DICAMBA

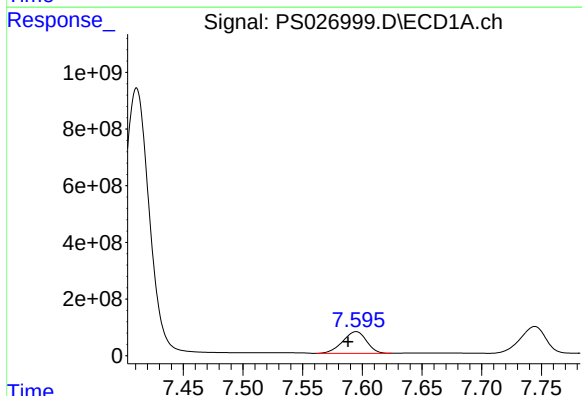
R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 13978114668
Conc: 1307.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



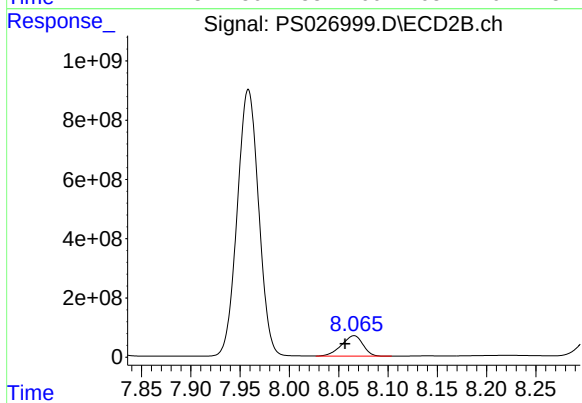
#5 DICAMBA

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 13615871676
Conc: 1328.15 ng/ml



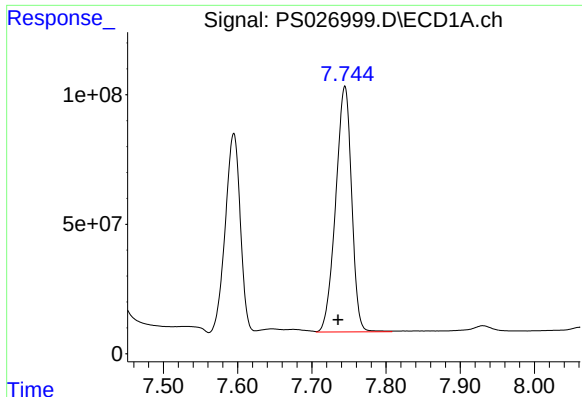
#6 MCP

R.T.: 7.595 min
Delta R.T.: 0.007 min
Response: 1078945857
Conc: 149.14 ug/ml



#6 MCP

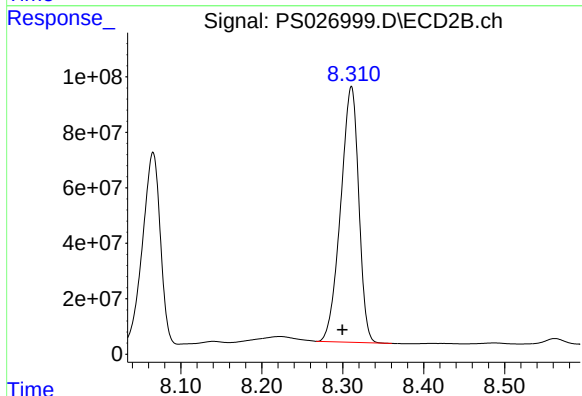
R.T.: 8.065 min
Delta R.T.: 0.008 min
Response: 1045495788
Conc: 142.39 ug/ml



#7 MCPA

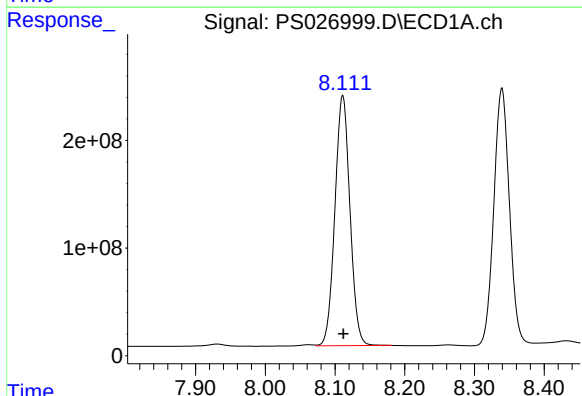
R.T.: 7.745 min
Delta R.T.: 0.009 min
Response: 1415750233
Conc: 136.80 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



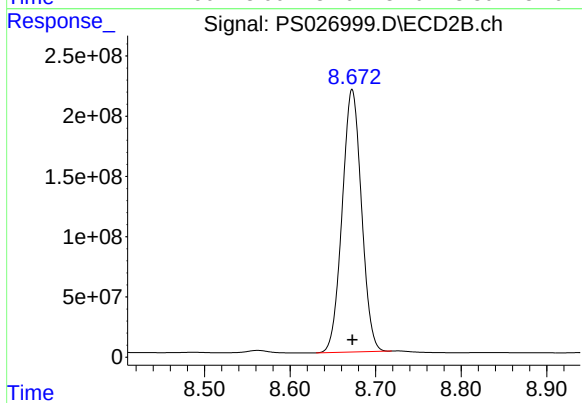
#7 MCPA

R.T.: 8.310 min
Delta R.T.: 0.010 min
Response: 1430251934
Conc: 137.43 ug/ml



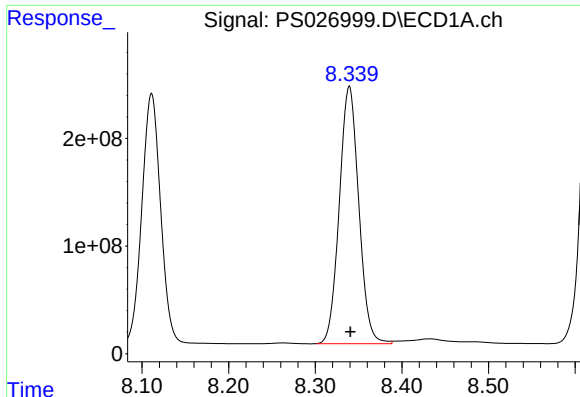
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 3488948368
Conc: 1267.92 ng/ml



#8 DICHLORPROP

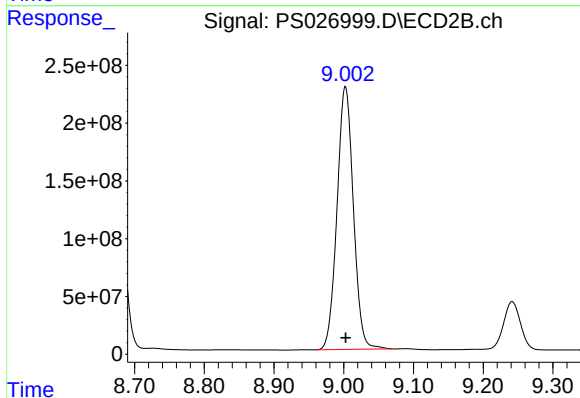
R.T.: 8.673 min
Delta R.T.: 0.000 min
Response: 3421224267
Conc: 1293.63 ng/ml



#9 2,4-D

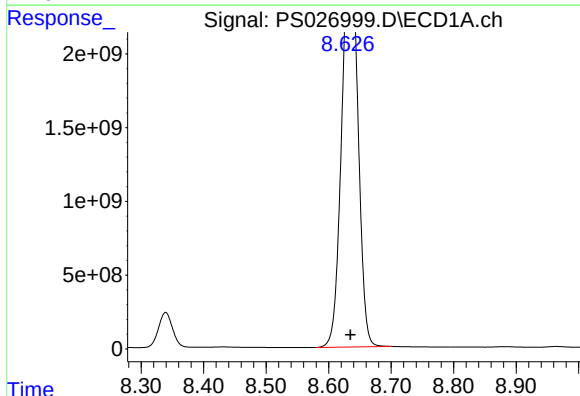
R.T.: 8.339 min
Delta R.T.: -0.001 min
Response: 3739069461
Conc: 1258.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



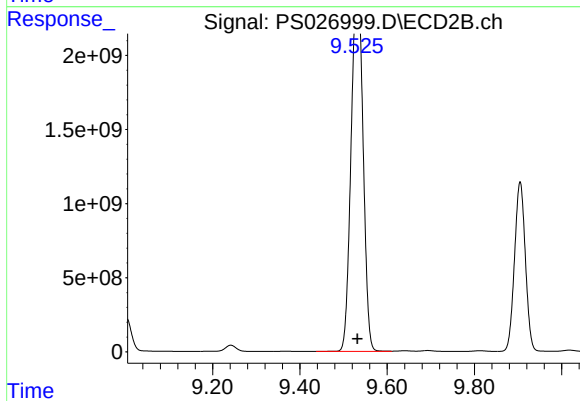
#9 2,4-D

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 3712519392
Conc: 1291.34 ng/ml



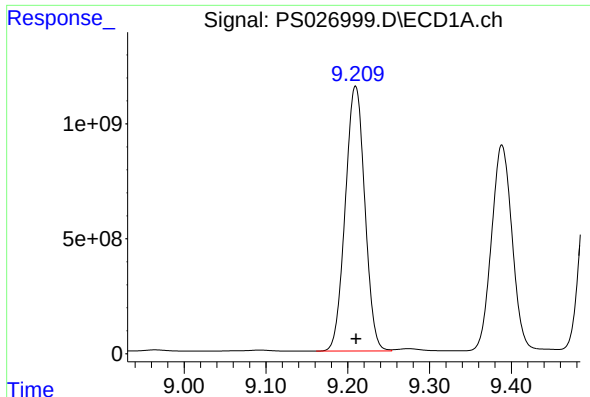
#10 Pentachlorophenol

R.T.: 8.639 min
Delta R.T.: 0.004 min
Response: 44686154096
Conc: 1160.16 ng/ml



#10 Pentachlorophenol

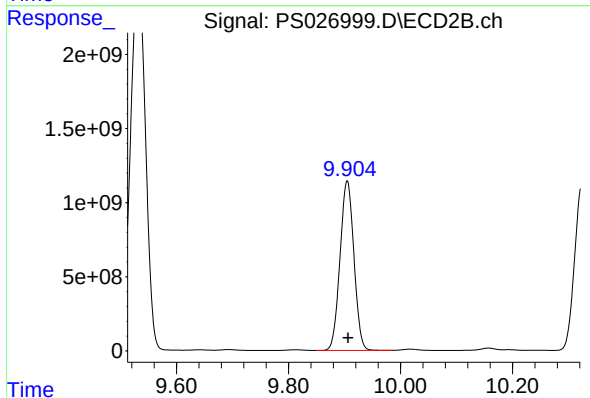
R.T.: 9.532 min
Delta R.T.: 0.000 min
Response: 45088613975
Conc: 1193.80 ng/ml



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

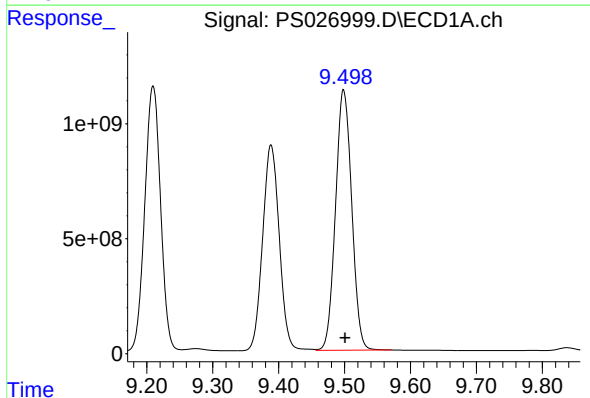
R.T.: 9.210 min
Delta R.T.: 0.000 min
Response: 19151877993
Conc: 1283.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



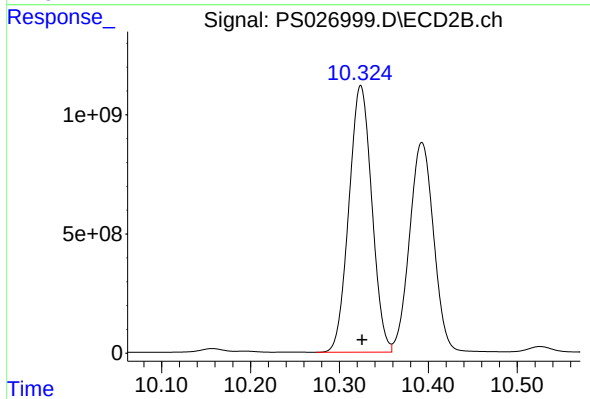
#11 2,4,5-TP (SILVEX)

R.T.: 9.905 min
Delta R.T.: -0.001 min
Response: 19700774428
Conc: 1284.01 ng/ml



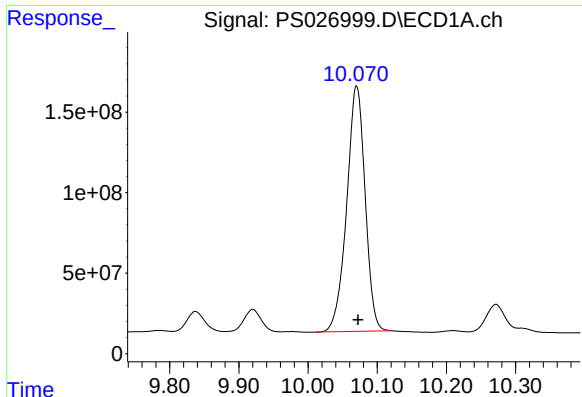
#12 2,4,5-T

R.T.: 9.498 min
Delta R.T.: -0.002 min
Response: 19342239453
Conc: 1280.94 ng/ml



#12 2,4,5-T

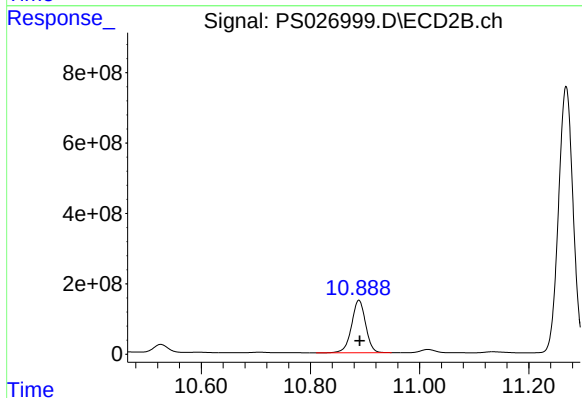
R.T.: 10.324 min
Delta R.T.: -0.002 min
Response: 20013177281
Conc: 1284.83 ng/ml



#13 2,4-DB

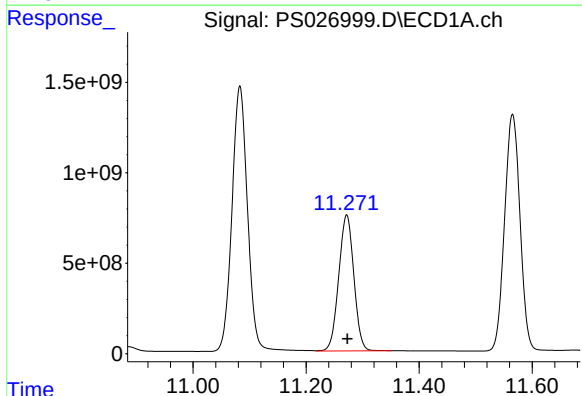
R.T.: 10.070 min
Delta R.T.: -0.002 min
Response: 2820630228
Conc: 1321.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



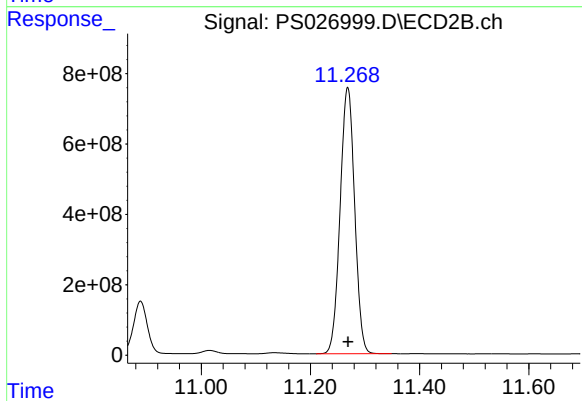
#13 2,4-DB

R.T.: 10.889 min
Delta R.T.: -0.001 min
Response: 2668968631
Conc: 1342.49 ng/ml



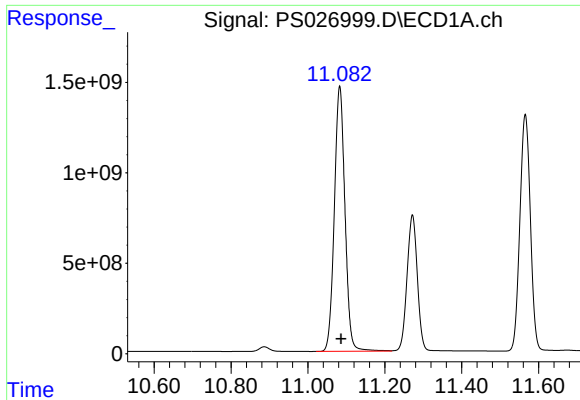
#14 DINOSEB

R.T.: 11.272 min
Delta R.T.: -0.001 min
Response: 13923733700
Conc: 1296.20 ng/ml



#14 DINOSEB

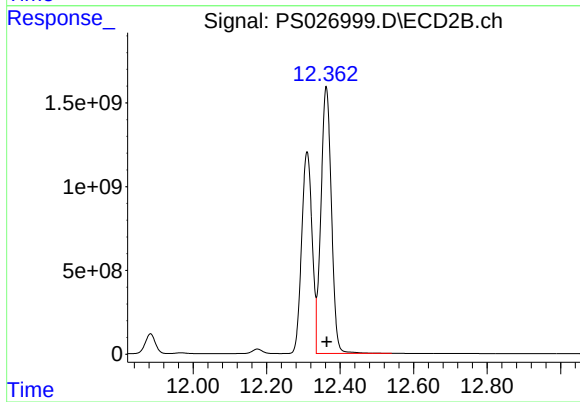
R.T.: 11.268 min
Delta R.T.: 0.000 min
Response: 13971816842
Conc: 1308.53 ng/ml



#15 Picloram

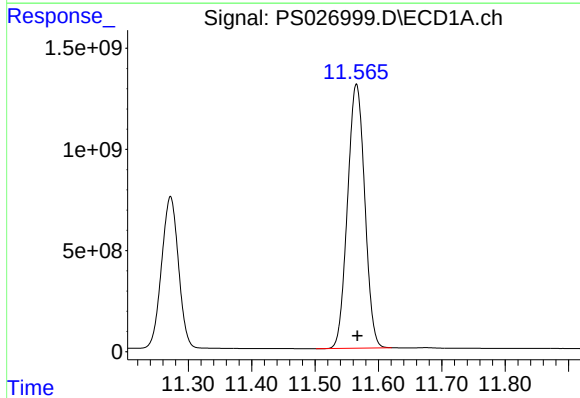
R.T.: 11.083 min
Delta R.T.: -0.003 min
Response: 28001234000
Conc: 1332.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



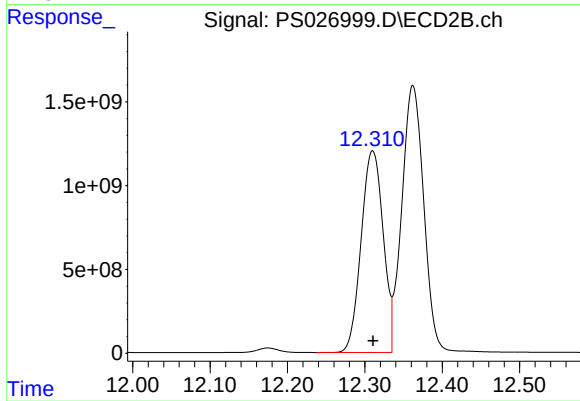
#15 Picloram

R.T.: 12.362 min
Delta R.T.: -0.002 min
Response: 31507996652
Conc: 1343.09 ng/ml



#16 DCPA

R.T.: 11.565 min
Delta R.T.: -0.002 min
Response: 24606334389
Conc: 1298.36 ng/ml



#16 DCPA

R.T.: 12.310 min
Delta R.T.: 0.000 min
Response: 23783962225
Conc: 1282.21 ng/ml