

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080823\
 Data File : PS023991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2023 21:35
 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: Aug 09 00:09:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 08 13:26:17 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	6.367	6.799	1473.0E6	504.6E6	743.732	750.131
Target Compounds							
1) T	Dalapon	2.480	2.549	1463.1E6	727.6E6	666.799	665.392
2) T	3,5-DICHL...	5.740	5.980	2106.3E6	738.4E6	694.879	704.738
3) T	4-Nitroph...	6.204	6.410	772.0E6	272.9E6	697.481	689.509
5) T	DICAMBA	6.510	6.962	6234.5E6	2098.8E6	708.726	715.617
6) T	MCPD	6.662	7.059	447.1E6	138.2E6	71.690	71.417
7) T	MCPA	6.785	7.266	605.3E6	208.8E6	72.054	71.375
8) T	DICHLORPROP	7.099	7.579	1575.3E6	517.0E6	700.098	707.094
9) T	2,4-D	7.296	7.863	1755.7E6	610.6E6	708.513	716.795
10) T	Pentachlo...	7.526	8.290	22818.4E6	7777.9E6	727.905	723.874
11) T	2,4,5-TP ...	8.048	8.649	9424.2E6	2982.7E6	720.653	725.450
12) T	2,4,5-T	8.303	9.020	8251.8E6	2787.5E6	736.504	737.660
13) T	2,4-DB	8.808	9.523	1316.0E6	334.5E6	739.505	733.901
14) T	DINOSEB	9.864	9.852	6595.3E6	2113.7E6	711.487	704.798
15) T	Picloram	9.688	10.808	9565.0E6	3641.3E6	739.783	730.755
16) T	DCPA	10.130	10.776	11423.4E6	3762.9E6	726.119	731.947

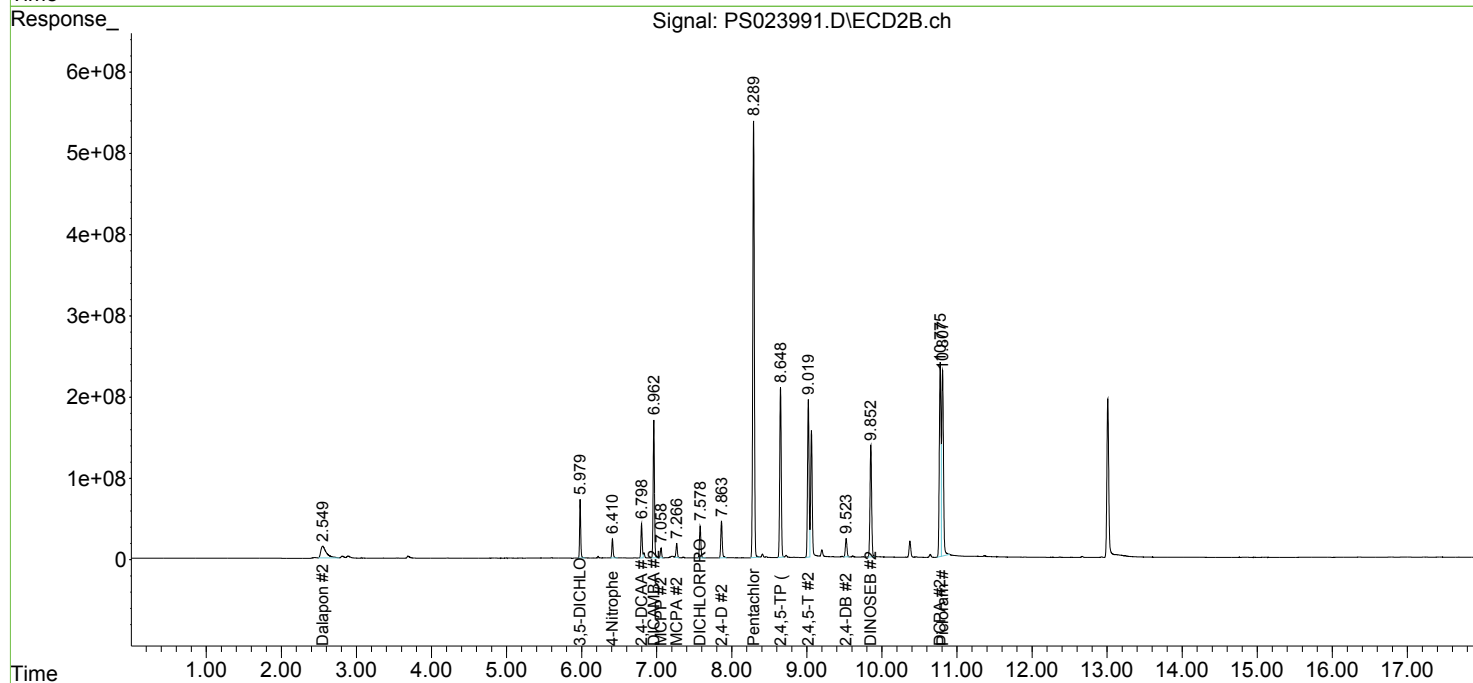
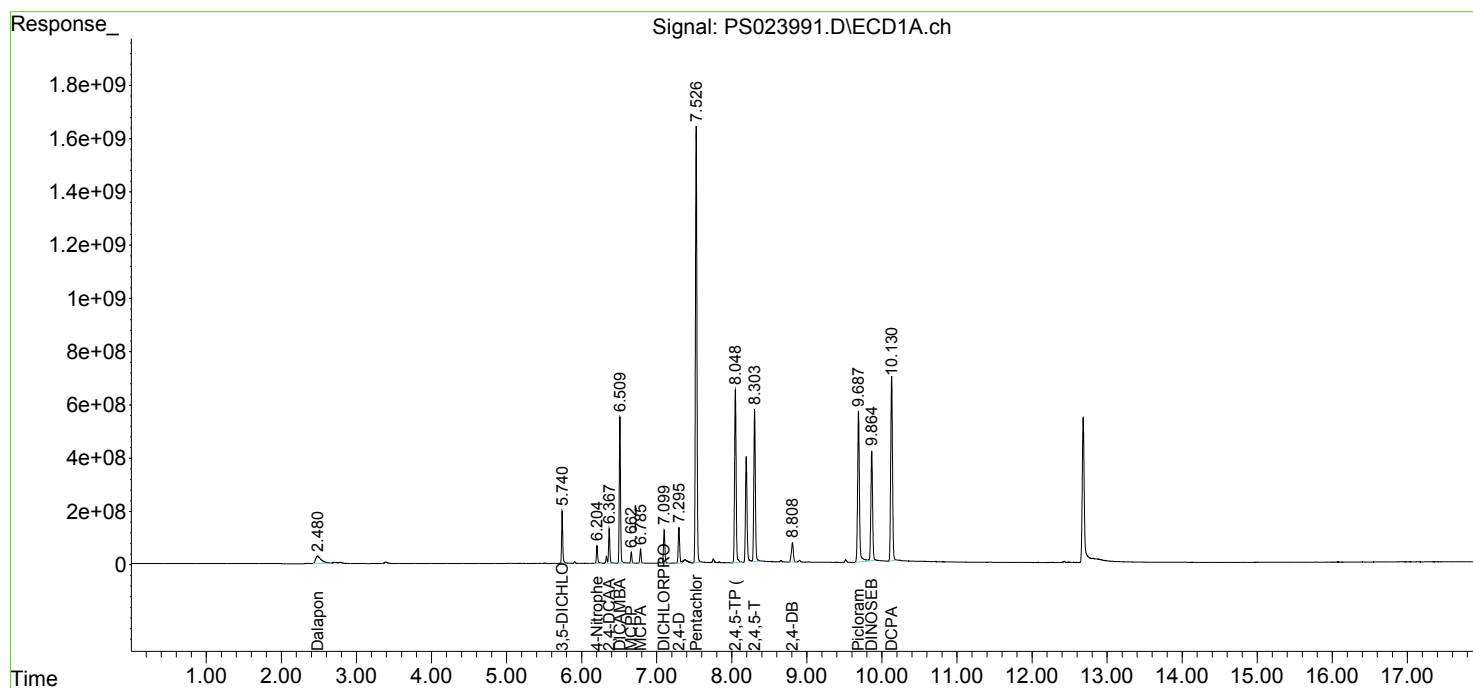
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

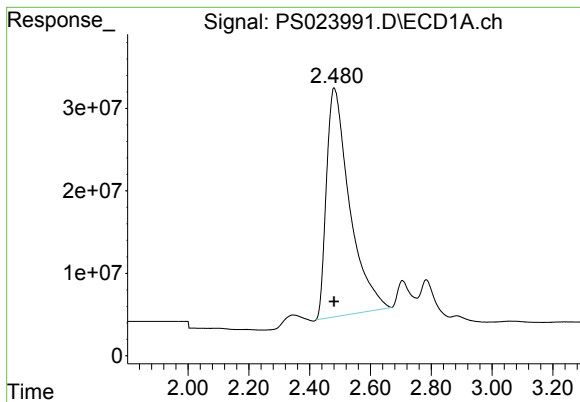
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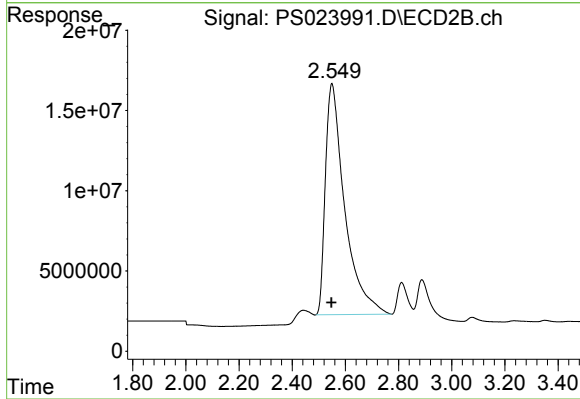




#1 Dalapon

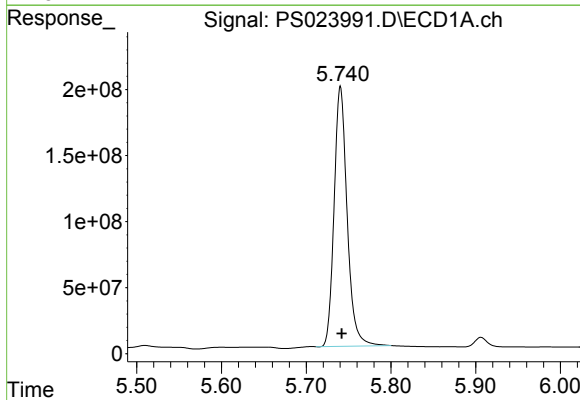
R.T.: 2.480 min
Delta R.T.: 0.000 min
Response: 1463120142
Conc: 666.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



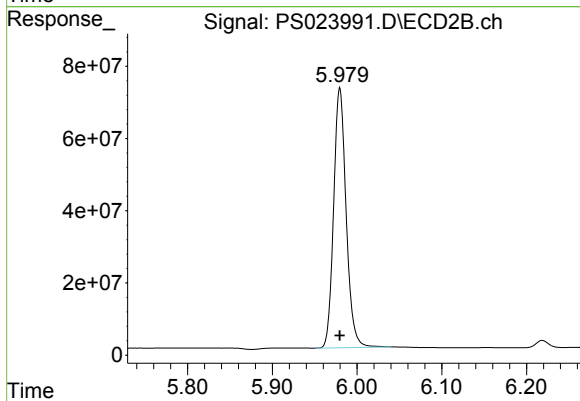
#1 Dalapon

R.T.: 2.549 min
Delta R.T.: 0.002 min
Response: 727577327
Conc: 665.39 ng/ml



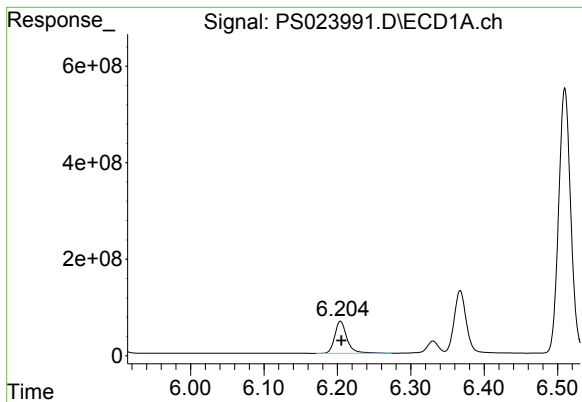
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.740 min
Delta R.T.: -0.001 min
Response: 2106310348
Conc: 694.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

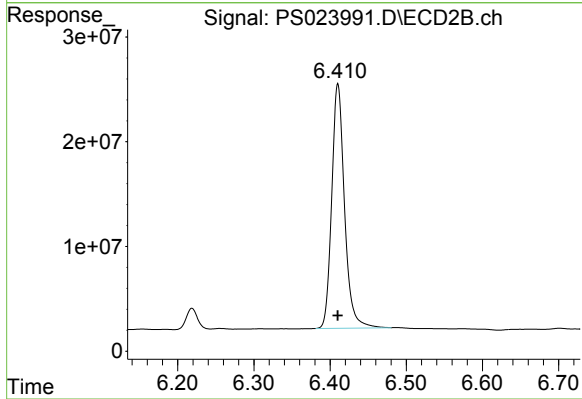
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 738423900
Conc: 704.74 ng/ml



#3 4-Nitrophenol

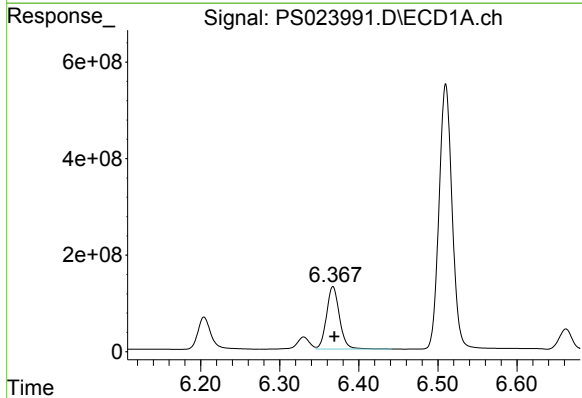
R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 771986057
Conc: 697.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



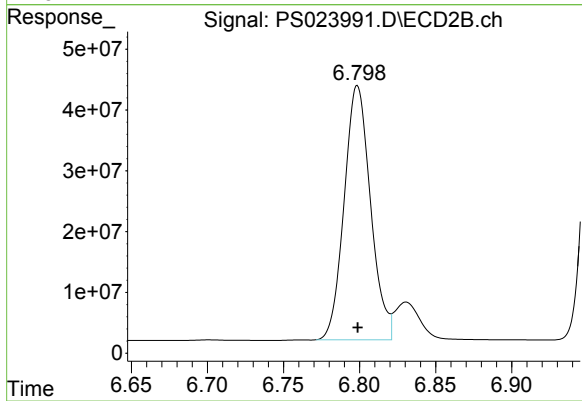
#3 4-Nitrophenol

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 272906772
Conc: 689.51 ng/ml



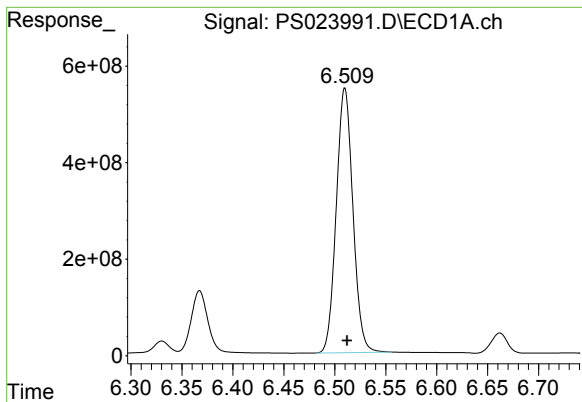
#4 2,4-DCAA

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 1473007351
Conc: 743.73 ng/ml



#4 2,4-DCAA

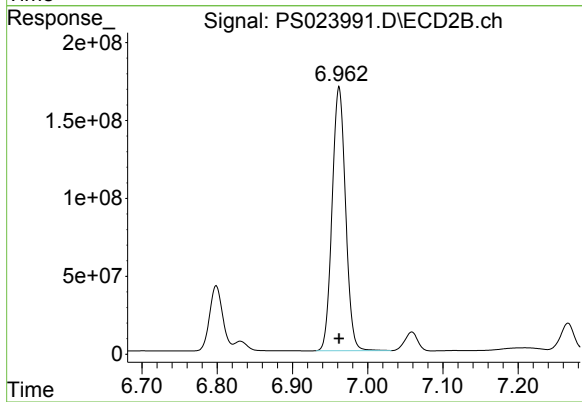
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 504558468
Conc: 750.13 ng/ml



#5 DICAMBA

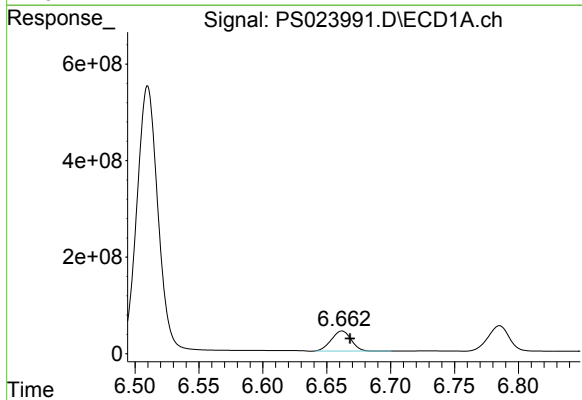
R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 6234538313
Conc: 708.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



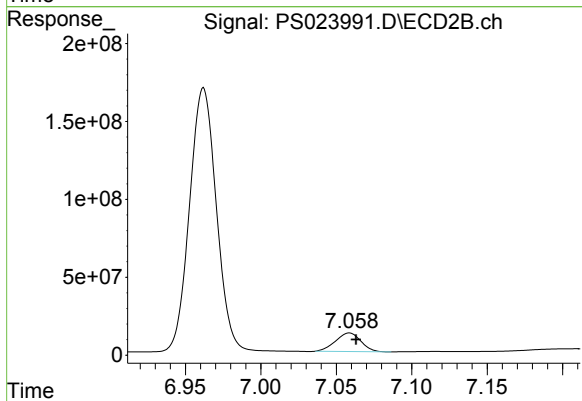
#5 DICAMBA

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 2098751062
Conc: 715.62 ng/ml



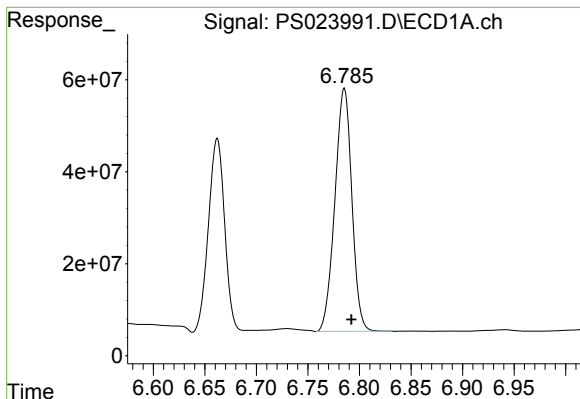
#6 MCP

R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 447095803
Conc: 71.69 ug/ml



#6 MCP

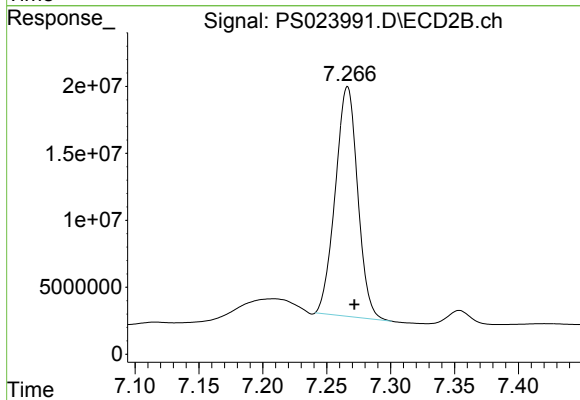
R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 138164707
Conc: 71.42 ug/ml



#7 MCPA

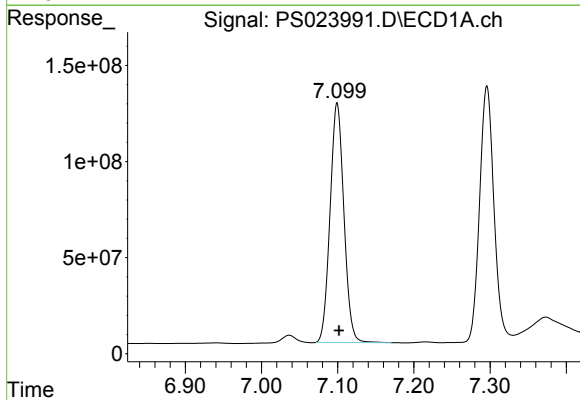
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 605253315
Conc: 72.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



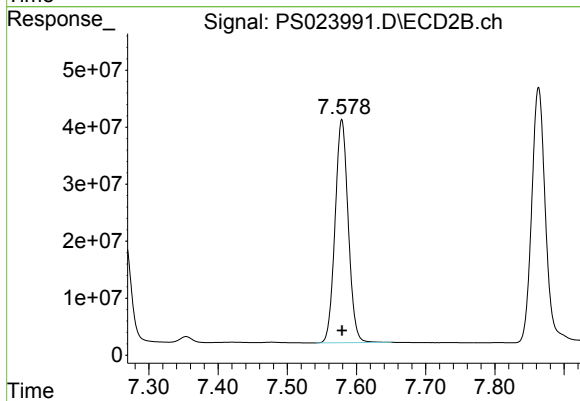
#7 MCPA

R.T.: 7.266 min
Delta R.T.: -0.005 min
Response: 208805081
Conc: 71.37 ug/ml



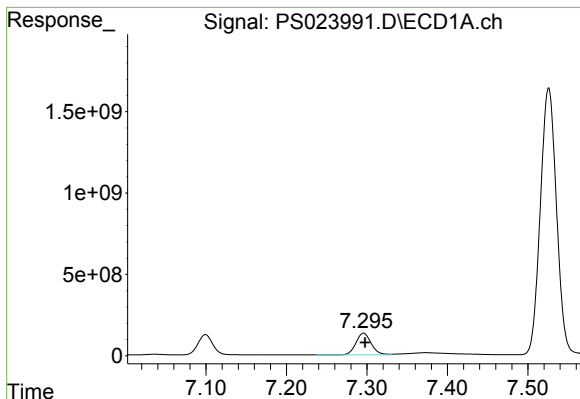
#8 DICHLORPROP

R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 1575317795
Conc: 700.10 ng/ml



#8 DICHLORPROP

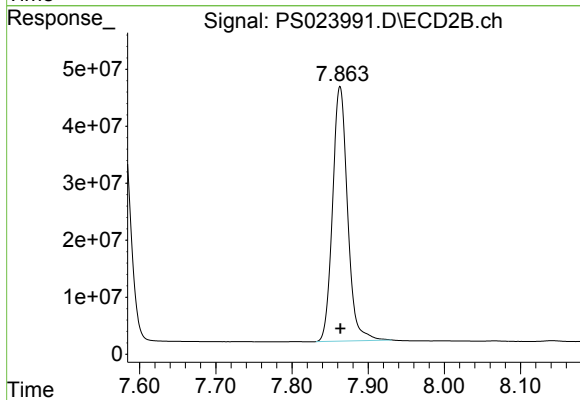
R.T.: 7.579 min
Delta R.T.: 0.000 min
Response: 516956677
Conc: 707.09 ng/ml



#9 2,4-D

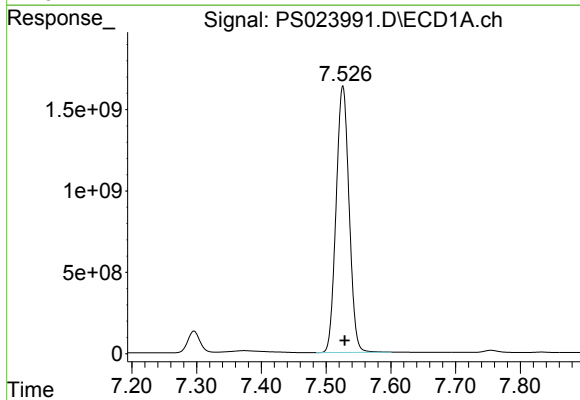
R.T.: 7.296 min
Delta R.T.: -0.002 min
Response: 1755733653
Conc: 708.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



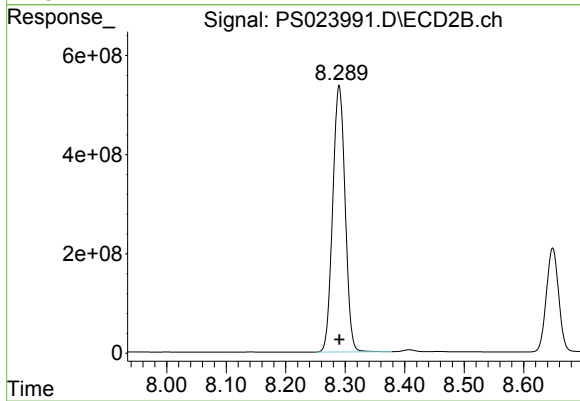
#9 2,4-D

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 610613906
Conc: 716.80 ng/ml



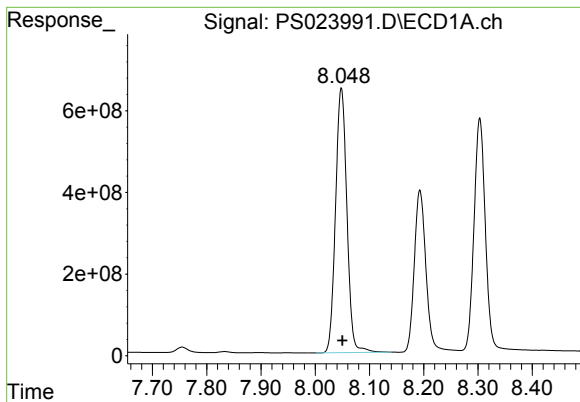
#10 Pentachlorophenol

R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 22818430659
Conc: 727.91 ng/ml



#10 Pentachlorophenol

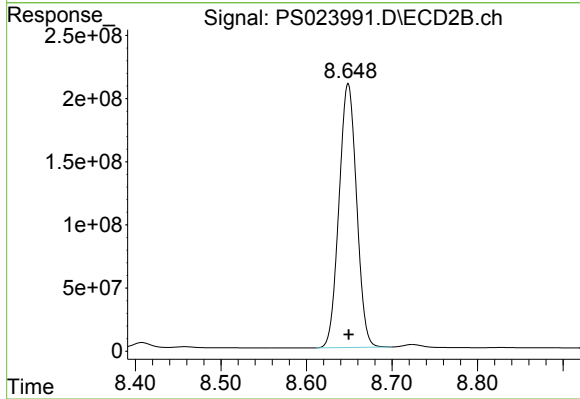
R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 7777889144
Conc: 723.87 ng/ml



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

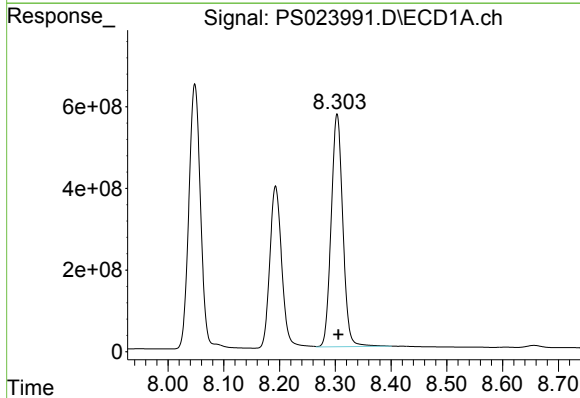
R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 9424237152
Conc: 720.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



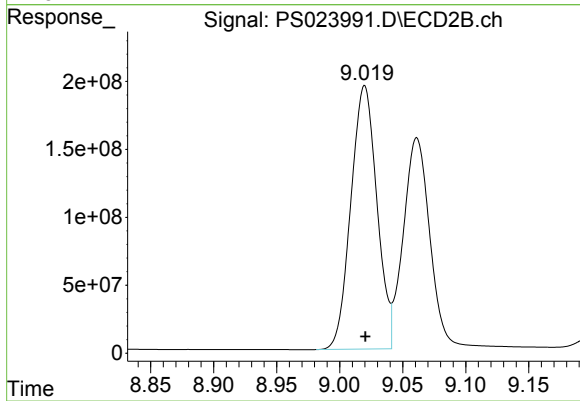
#11 2,4,5-TP (SILVEX)

R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 2982693134
Conc: 725.45 ng/ml



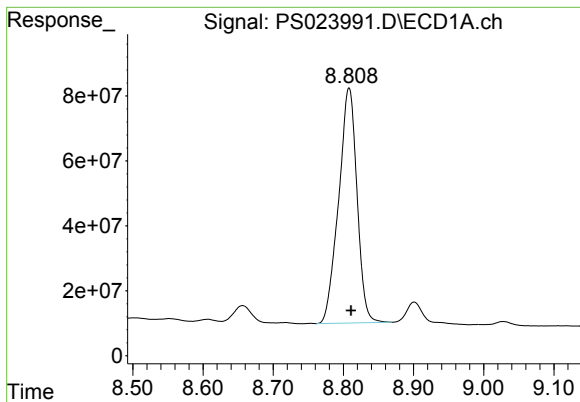
#12 2,4,5-T

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 8251808713
Conc: 736.50 ng/ml



#12 2,4,5-T

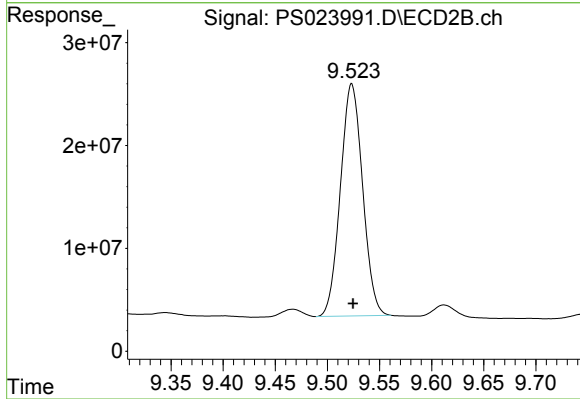
R.T.: 9.020 min
Delta R.T.: 0.000 min
Response: 2787513009
Conc: 737.66 ng/ml



#13 2,4-DB

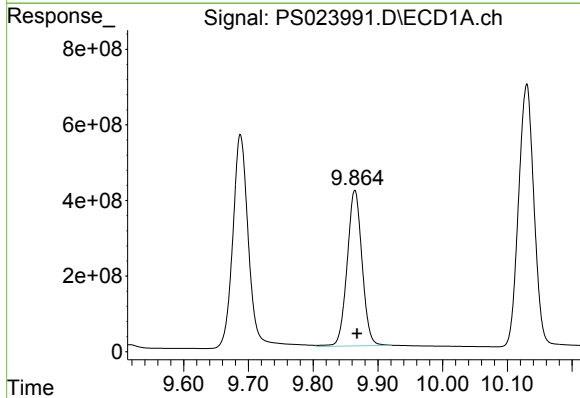
R.T.: 8.808 min
Delta R.T.: -0.003 min
Response: 1316020982
Conc: 739.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



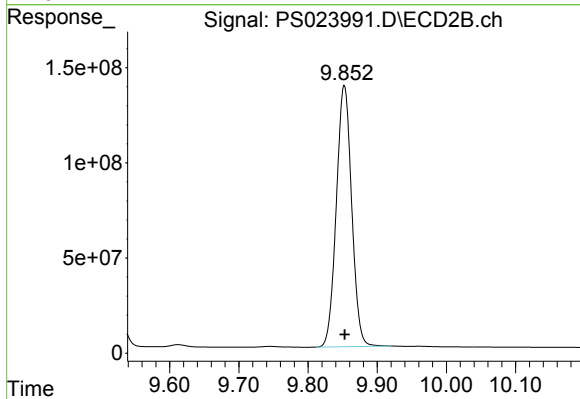
#13 2,4-DB

R.T.: 9.523 min
Delta R.T.: -0.001 min
Response: 334534296
Conc: 733.90 ng/ml



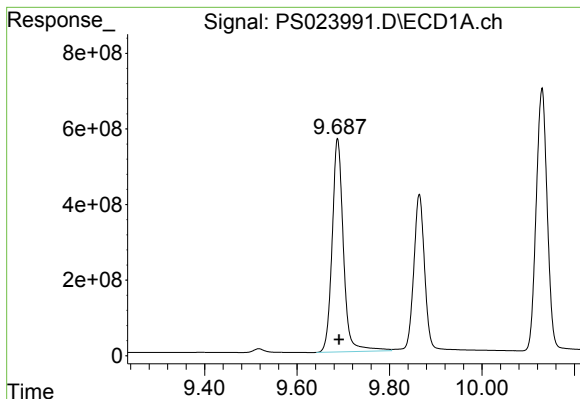
#14 DINOSEB

R.T.: 9.864 min
Delta R.T.: -0.003 min
Response: 6595270159
Conc: 711.49 ng/ml



#14 DINOSEB

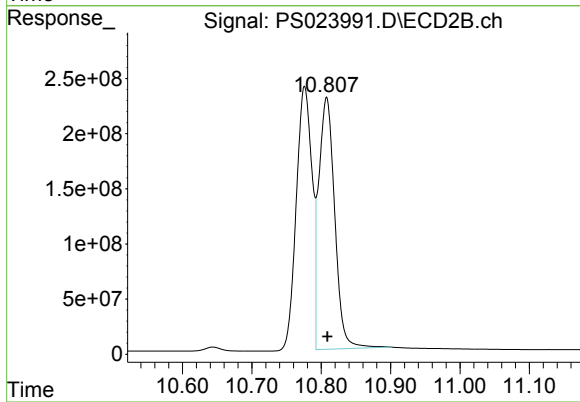
R.T.: 9.852 min
Delta R.T.: 0.000 min
Response: 2113710146
Conc: 704.80 ng/ml



#15 Picloram

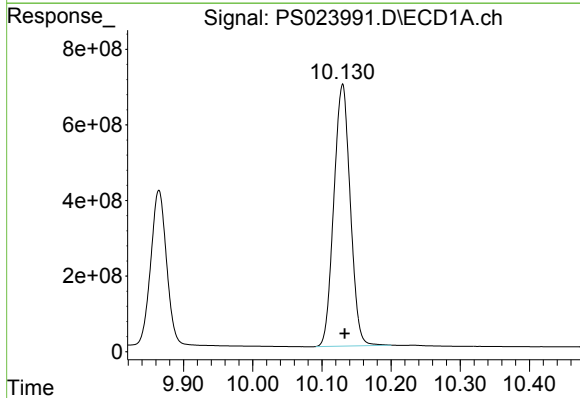
R.T.: 9.688 min
Delta R.T.: -0.003 min
Response: 9564986603
Conc: 739.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



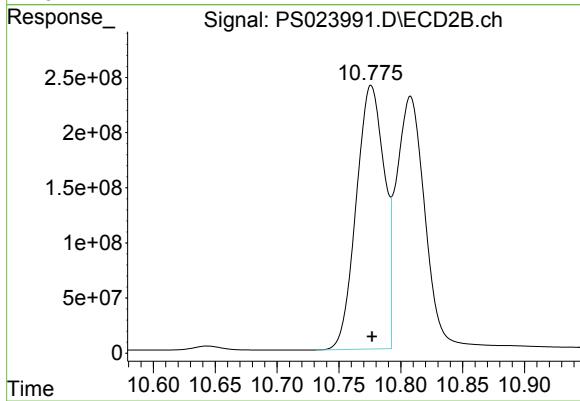
#15 Picloram

R.T.: 10.808 min
Delta R.T.: -0.001 min
Response: 3641277375
Conc: 730.75 ng/ml



#16 DCPA

R.T.: 10.130 min
Delta R.T.: -0.003 min
Response: 11423371995
Conc: 726.12 ng/ml



#16 DCPA

R.T.: 10.776 min
Delta R.T.: 0.000 min
Response: 3762934145
Conc: 731.95 ng/ml