

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041223\
 Data File : PS022681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2023 20:01
 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: Apr 12 22:08:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 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	6.484	6.871	1917.6E6	798.0E6	770.224	783.200
Target Compounds							
1) T	Dalapon	2.547	2.573	2101.4E6	1120.3E6	711.531	707.701
2) T	3,5-DICHL...	5.837	6.033	2424.1E6	1140.1E6	717.379	731.155
3) T	4-Nitroph...	6.316	6.474	1312.4E6	450.9E6	707.293	709.339
5) T	DICAMBA	6.634	7.040	8092.6E6	3451.4E6	736.911	749.634
6) T	MCPD	6.796	7.137	642.5E6	264.8E6	76.360	76.043
7) T	MCPA	6.926	7.349	879.4E6	353.9E6	74.084	73.199
8) T	DICHLORPROP	7.245	7.662	2202.6E6	823.6E6	724.158	739.578
9) T	2,4-D	7.446	7.951	2673.8E6	952.7E6	722.078	743.835
10) T	Pentachlo...	7.682	8.384	30519.4E6	12042.4E6	763.038	750.727
11) T	2,4,5-TP ...	8.216	8.745	13474.7E6	4695.0E6	735.172	752.921
12) T	2,4,5-T	8.476	9.121	13665.3E6	4465.7E6	730.711	754.822
13) T	2,4-DB	8.990	9.629	3080.2E6	568.3E6	720.824	758.496
14) T	DINOSEB	10.065	9.959	10219.0E6	3294.6E6	720.877	746.172
15) T	Picloram	9.884	10.930	21481.7E6	6008.1E6	721.199	738.673
16) T	DCPA	10.332	10.892	16435.5E6	5280.5E6	735.189	760.411

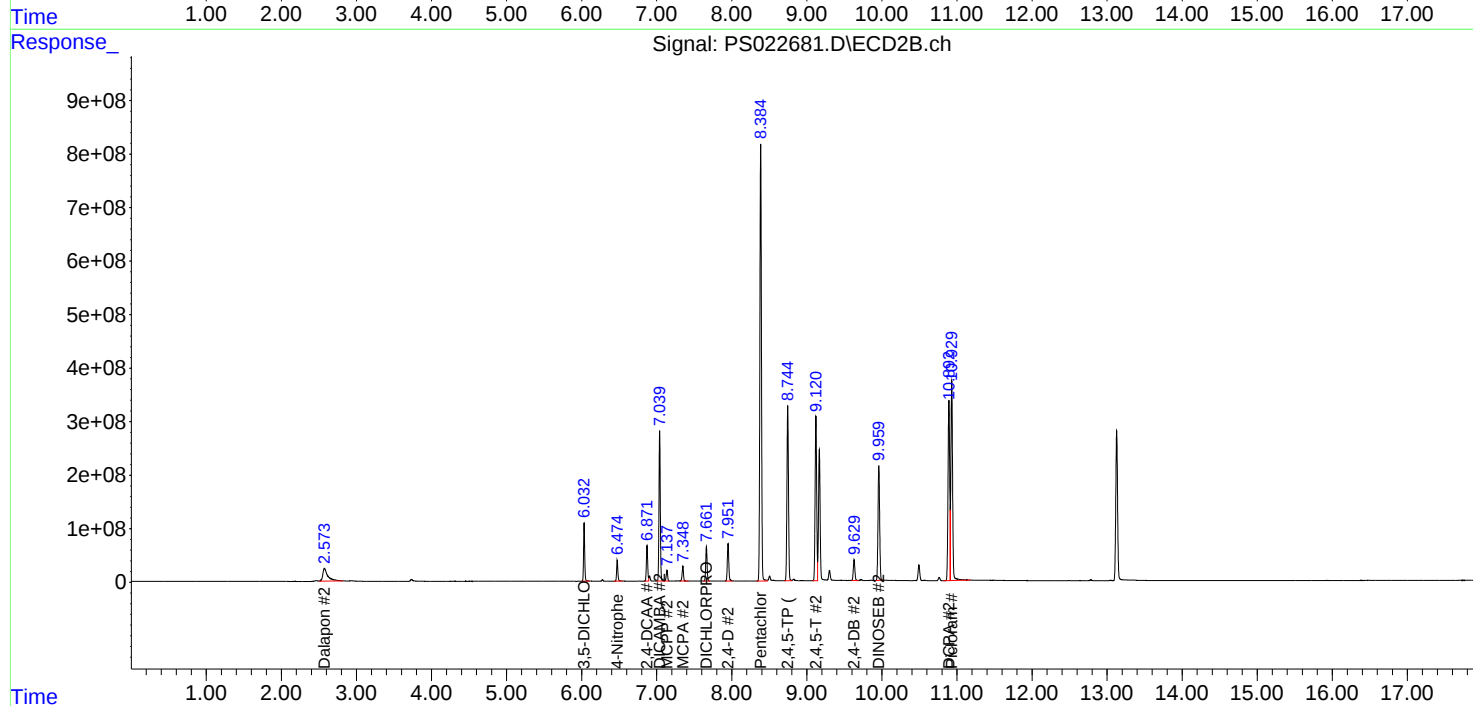
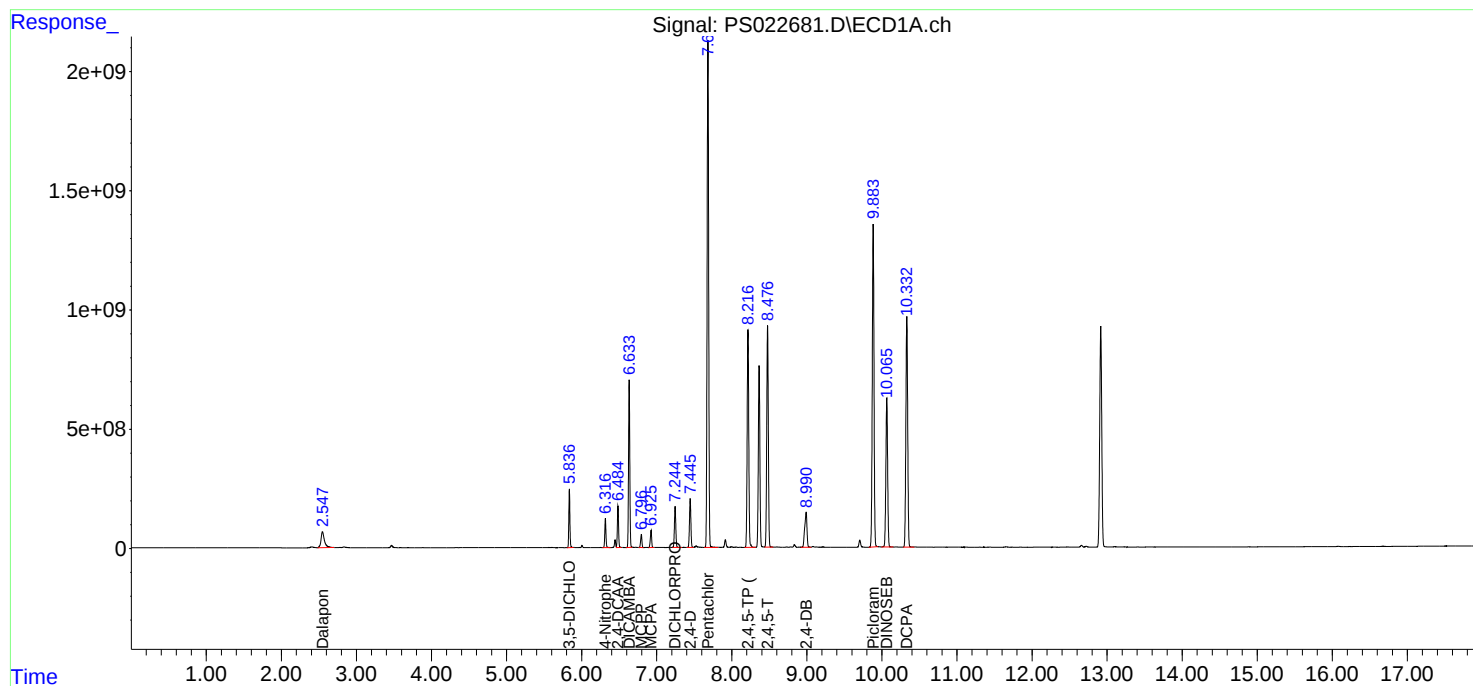
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

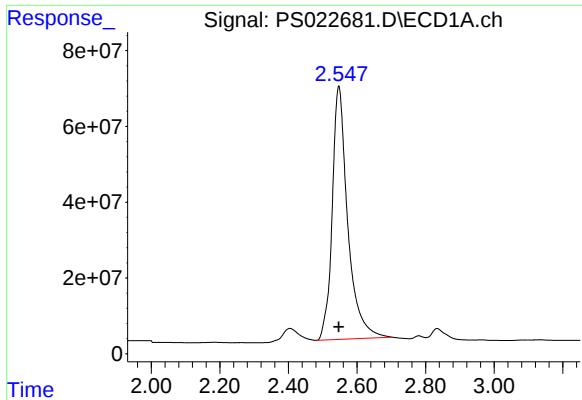
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041223\
Data File : PS022681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2023 20:01
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 22:08:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 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

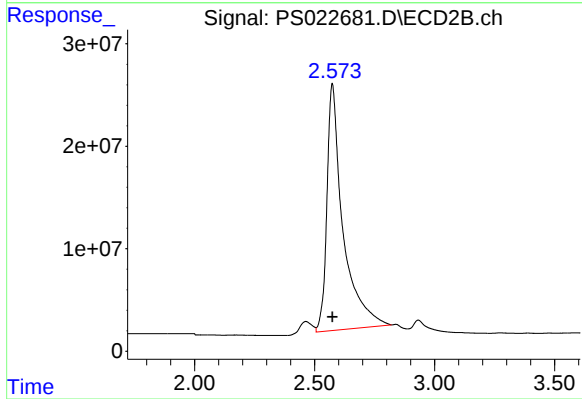




#1 Dalapon

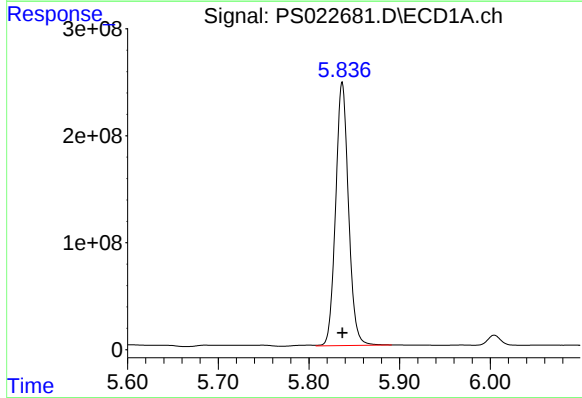
R.T.: 2.547 min
Delta R.T.: 0.000 min
Response: 2101402234
Conc: 711.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



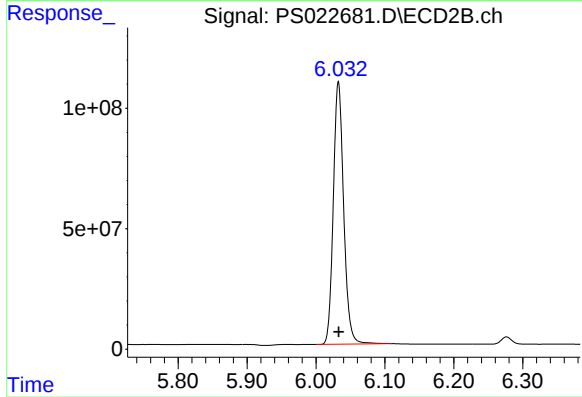
#1 Dalapon

R.T.: 2.573 min
Delta R.T.: 0.000 min
Response: 1120318483
Conc: 707.70 ng/ml



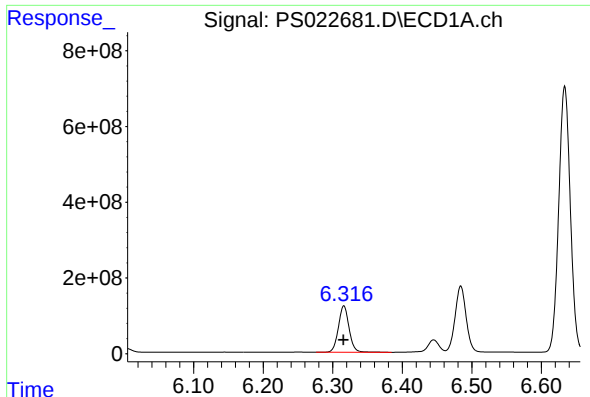
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 2424064495
Conc: 717.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

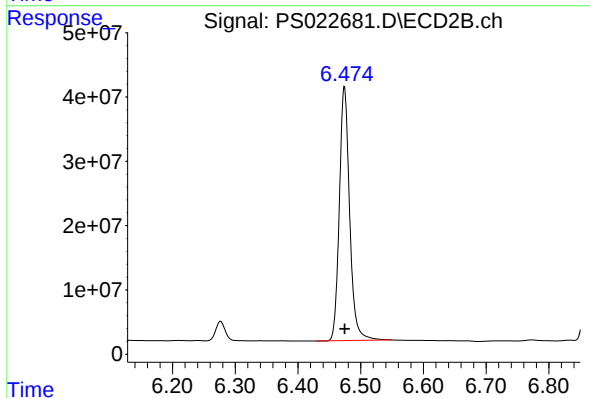
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 1140148199
Conc: 731.16 ng/ml



#3 4-Nitrophenol

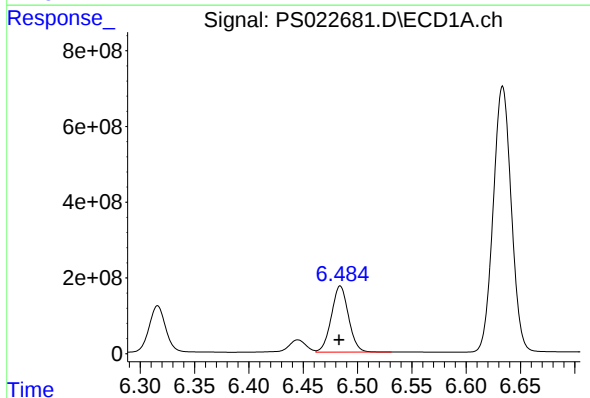
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 1312430479
Conc: 707.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



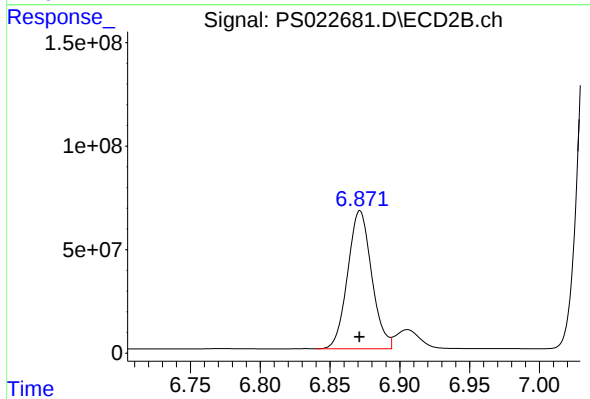
#3 4-Nitrophenol

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 450935802
Conc: 709.34 ng/ml



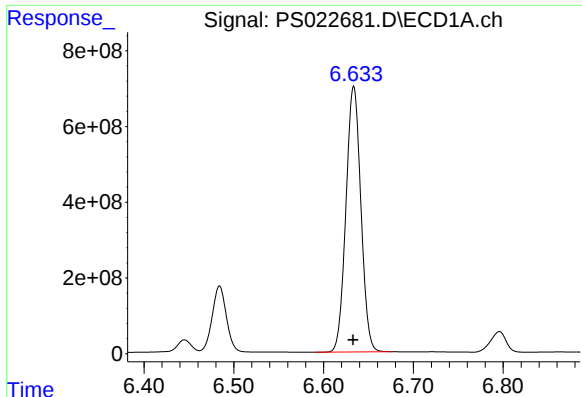
#4 2,4-DCAA

R.T.: 6.484 min
Delta R.T.: 0.001 min
Response: 1917628759
Conc: 770.22 ng/ml



#4 2,4-DCAA

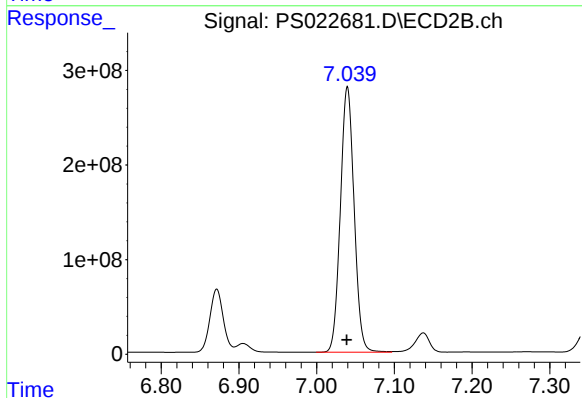
R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 798038357
Conc: 783.20 ng/ml



#5 DICAMBA

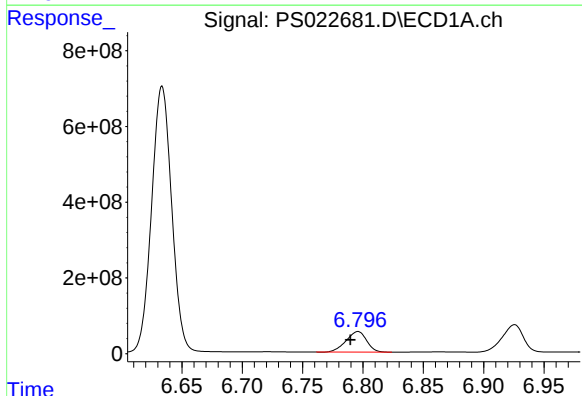
R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 8092648461
Conc: 736.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



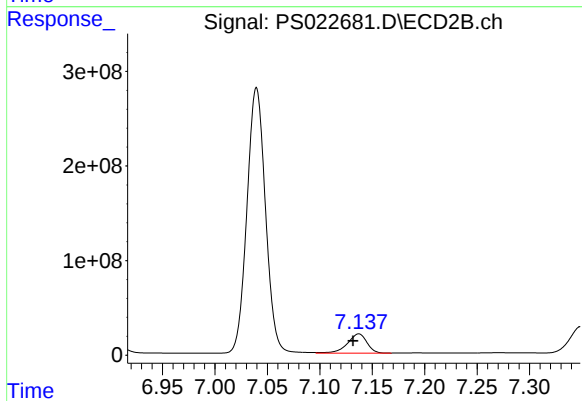
#5 DICAMBA

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 3451447895
Conc: 749.63 ng/ml



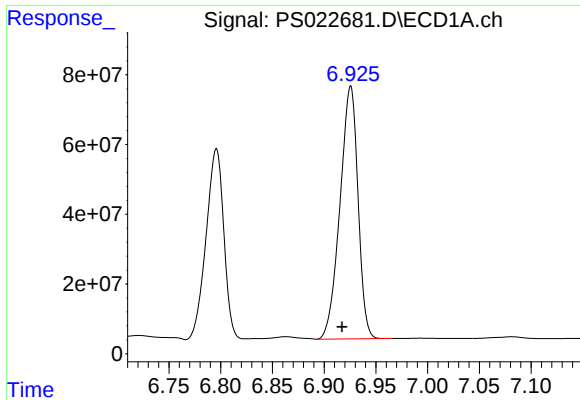
#6 MCP

R.T.: 6.796 min
Delta R.T.: 0.006 min
Response: 642544313
Conc: 76.36 ug/ml



#6 MCP

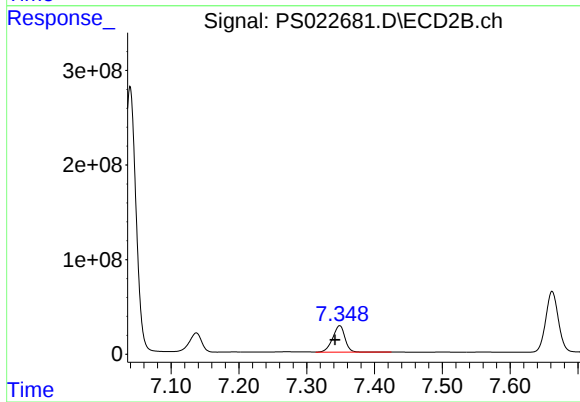
R.T.: 7.137 min
Delta R.T.: 0.006 min
Response: 264821113
Conc: 76.04 ug/ml



#7 MCPA

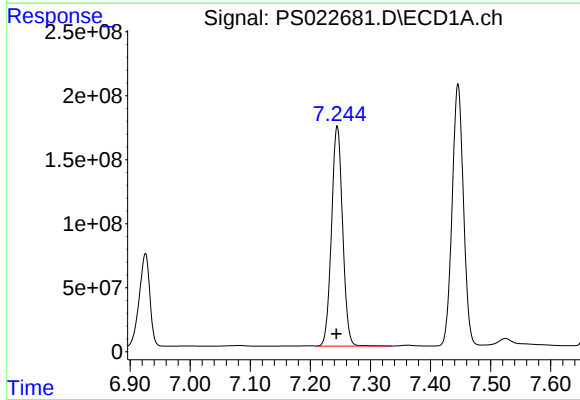
R.T.: 6.926 min
Delta R.T.: 0.008 min
Response: 879434518
Conc: 74.08 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



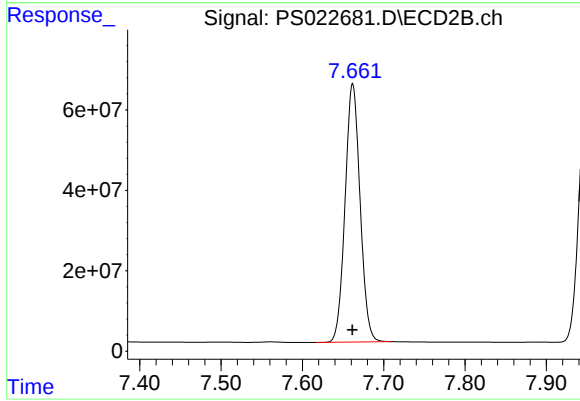
#7 MCPA

R.T.: 7.349 min
Delta R.T.: 0.007 min
Response: 353931654
Conc: 73.20 ug/ml



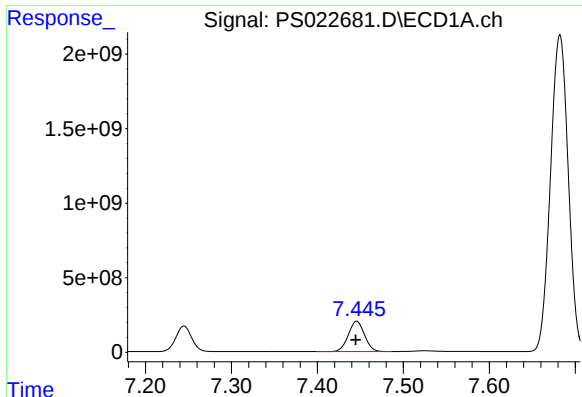
#8 DICHLORPROP

R.T.: 7.245 min
Delta R.T.: 0.001 min
Response: 2202641940
Conc: 724.16 ng/ml



#8 DICHLORPROP

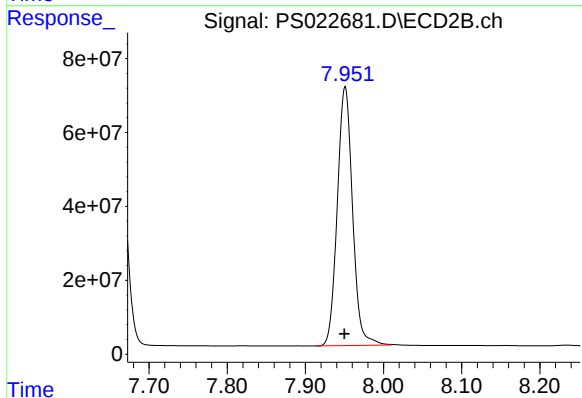
R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 823588280
Conc: 739.58 ng/ml



#9 2,4-D

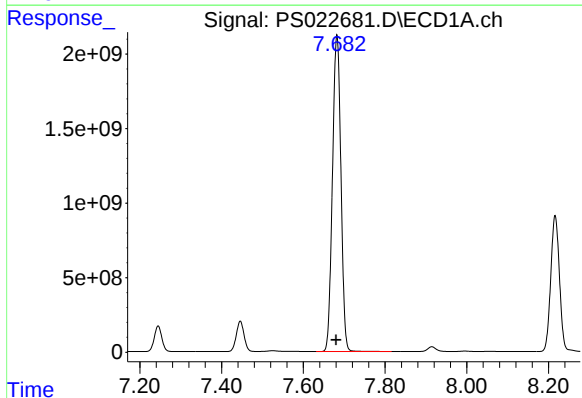
R.T.: 7.446 min
Delta R.T.: 0.001 min
Response: 2673844633
Conc: 722.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



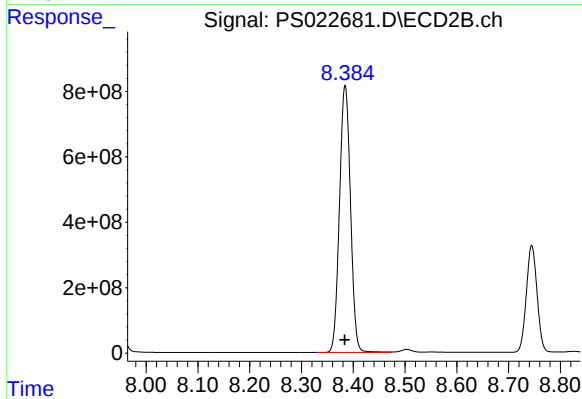
#9 2,4-D

R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 952693291
Conc: 743.84 ng/ml



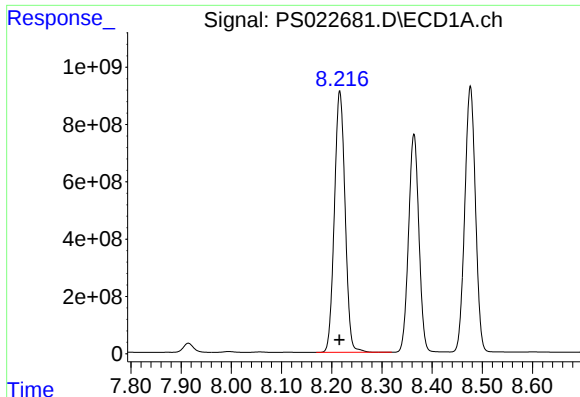
#10 Pentachlorophenol

R.T.: 7.682 min
Delta R.T.: 0.002 min
Response: 30519420709
Conc: 763.04 ng/ml



#10 Pentachlorophenol

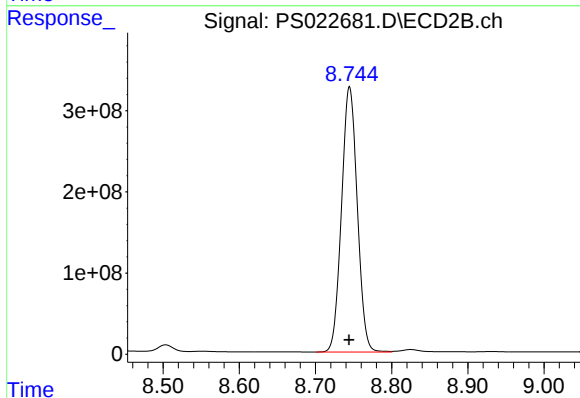
R.T.: 8.384 min
Delta R.T.: 0.001 min
Response: 12042376641
Conc: 750.73 ng/ml



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

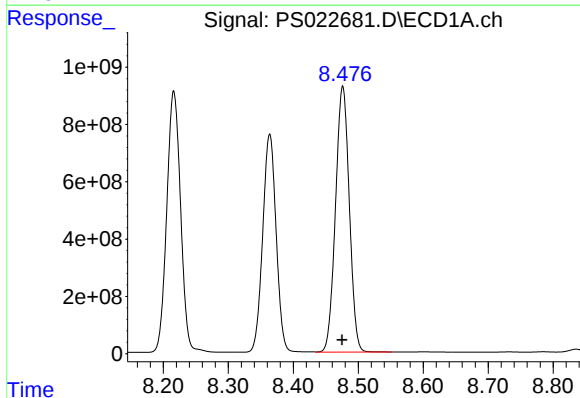
R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 13474719800
Conc: 735.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



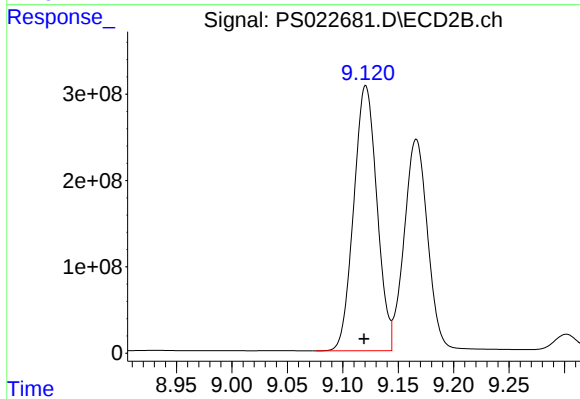
#11 2,4,5-TP (SILVEX)

R.T.: 8.745 min
Delta R.T.: 0.000 min
Response: 4694959499
Conc: 752.92 ng/ml



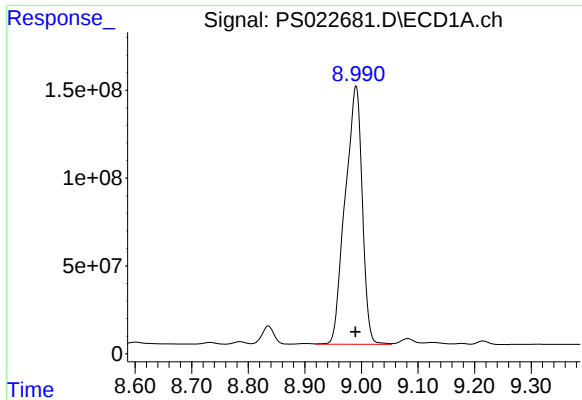
#12 2,4,5-T

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 13665333281
Conc: 730.71 ng/ml



#12 2,4,5-T

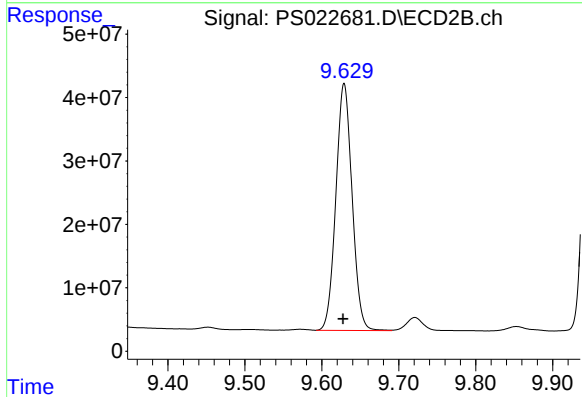
R.T.: 9.121 min
Delta R.T.: 0.001 min
Response: 4465683172
Conc: 754.82 ng/ml



#13 2,4-DB

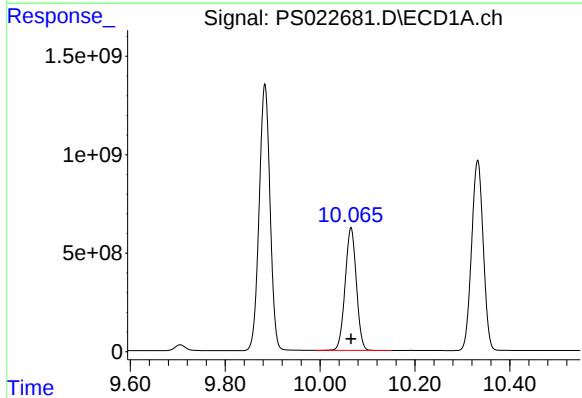
R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 3080180762
Conc: 720.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



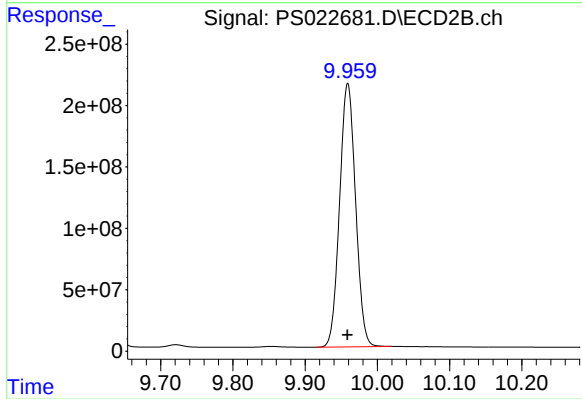
#13 2,4-DB

R.T.: 9.629 min
Delta R.T.: 0.001 min
Response: 568306633
Conc: 758.50 ng/ml



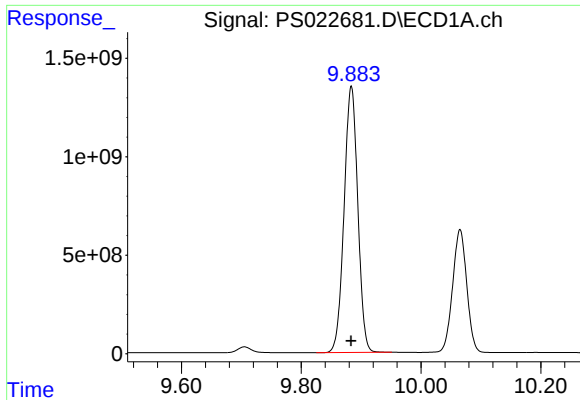
#14 DINOSEB

R.T.: 10.065 min
Delta R.T.: 0.000 min
Response: 10218977979
Conc: 720.88 ng/ml



#14 DINOSEB

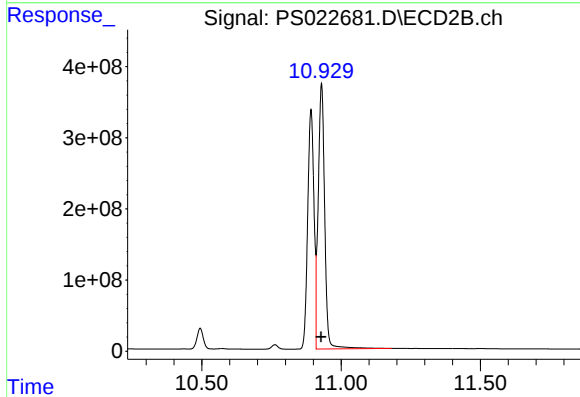
R.T.: 9.959 min
Delta R.T.: 0.000 min
Response: 3294587719
Conc: 746.17 ng/ml



#15 Picloram

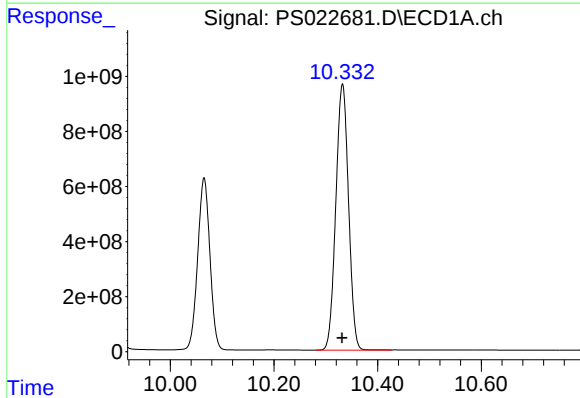
R.T.: 9.884 min
Delta R.T.: 0.000 min
Response: 21481655245
Conc: 721.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



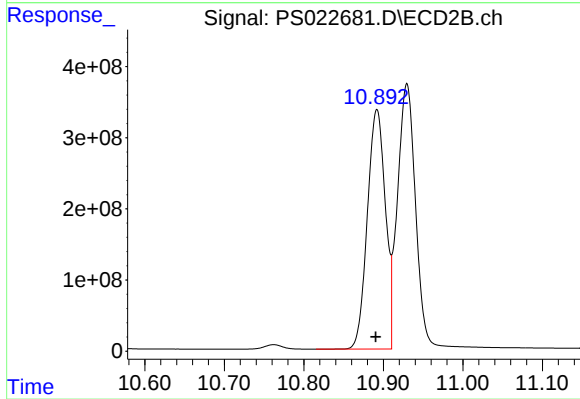
#15 Picloram

R.T.: 10.930 min
Delta R.T.: 0.002 min
Response: 6008140019
Conc: 738.67 ng/ml



#16 DCPA

R.T.: 10.332 min
Delta R.T.: 0.000 min
Response: 16435483130
Conc: 735.19 ng/ml



#16 DCPA

R.T.: 10.892 min
Delta R.T.: 0.002 min
Response: 5280487975
Conc: 760.41 ng/ml