

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120922\
 Data File : PS021413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2022 13:21
 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 10 04:31:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 07 15:59:29 2022
 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	6.379	6.811	2030.4E6	1263.4E6	698.797	732.847
Target Compounds							
1) T	Dalapon	2.479	2.554	2045.3E6	1457.5E6	647.228	649.247
2) T	3,5-DICHL...	5.750	5.992	2713.5E6	1804.3E6	682.754	689.519
3) T	4-Nitroph...	6.217	6.426	1179.6E6	776.3E6	656.027	666.119
5) T	DICAMBA	6.520	6.976	8193.2E6	5391.4E6	711.998	705.945
6) T	MCPD	6.678	7.075	647.7E6	419.3E6	69.372	71.257
7) T	MCPA	6.804	7.288	897.2E6	589.6E6	70.042	66.673
8) T	DICHLORPROP	7.119	7.600	2156.3E6	1346.3E6	685.882	683.540
9) T	2,4-D	7.321	7.892	2621.5E6	1672.6E6	686.057	693.344
10) T	Pentachlo...	7.549	8.319	29796.9E6	18564.4E6	732.727	704.204
11) T	2,4,5-TP ...	8.078	8.681	12983.4E6	7877.8E6	702.160	703.474
12) T	2,4,5-T	8.338	9.058	13366.8E6	7627.8E6	708.454	703.759
13) T	2,4-DB	8.846	9.565	2463.8E6	1055.6E6	672.762	734.301
14) T	DINOSEB	9.900	9.892	11035.4E6	5460.9E6	692.626	690.458
15) T	Picloram	9.735	10.863	18713.8E6	10586.5E6	653.415	651.012
16) T	DCPA	10.168	10.820	17923.3E6	9526.5E6	703.770	702.115

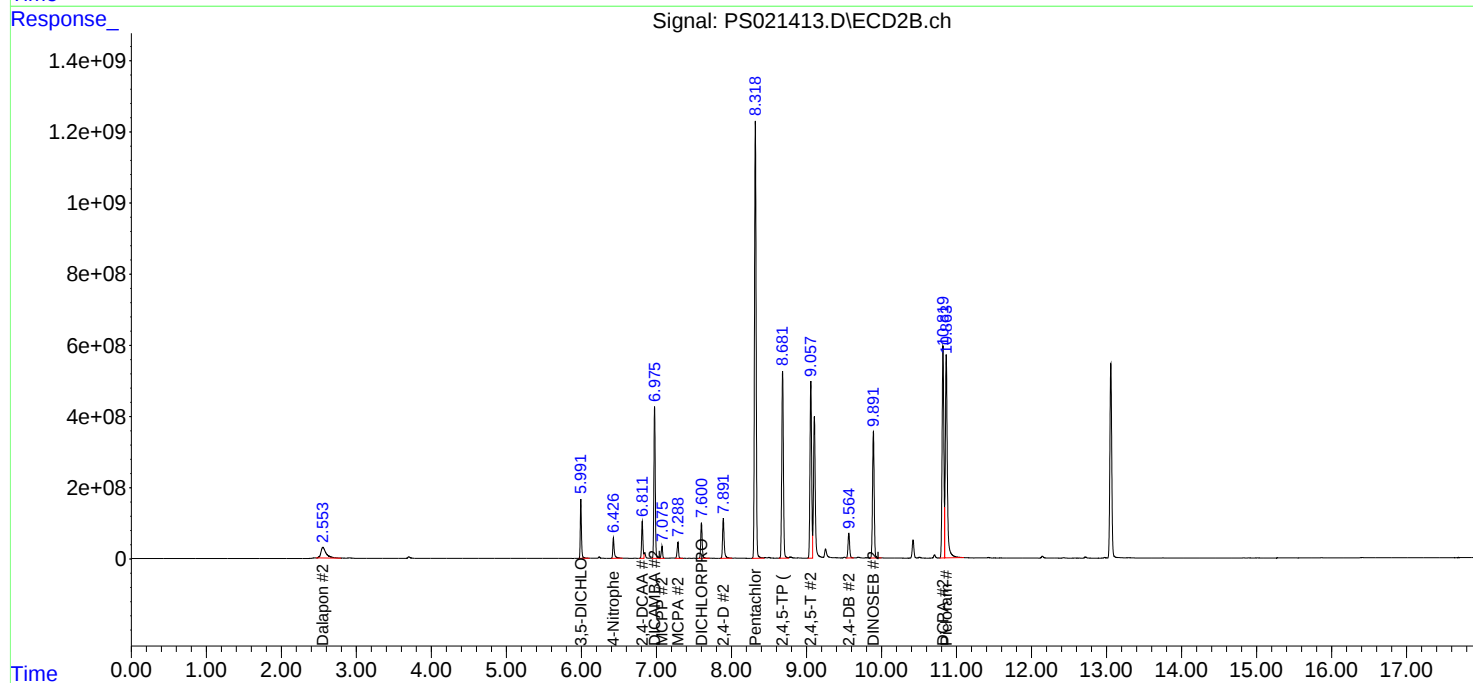
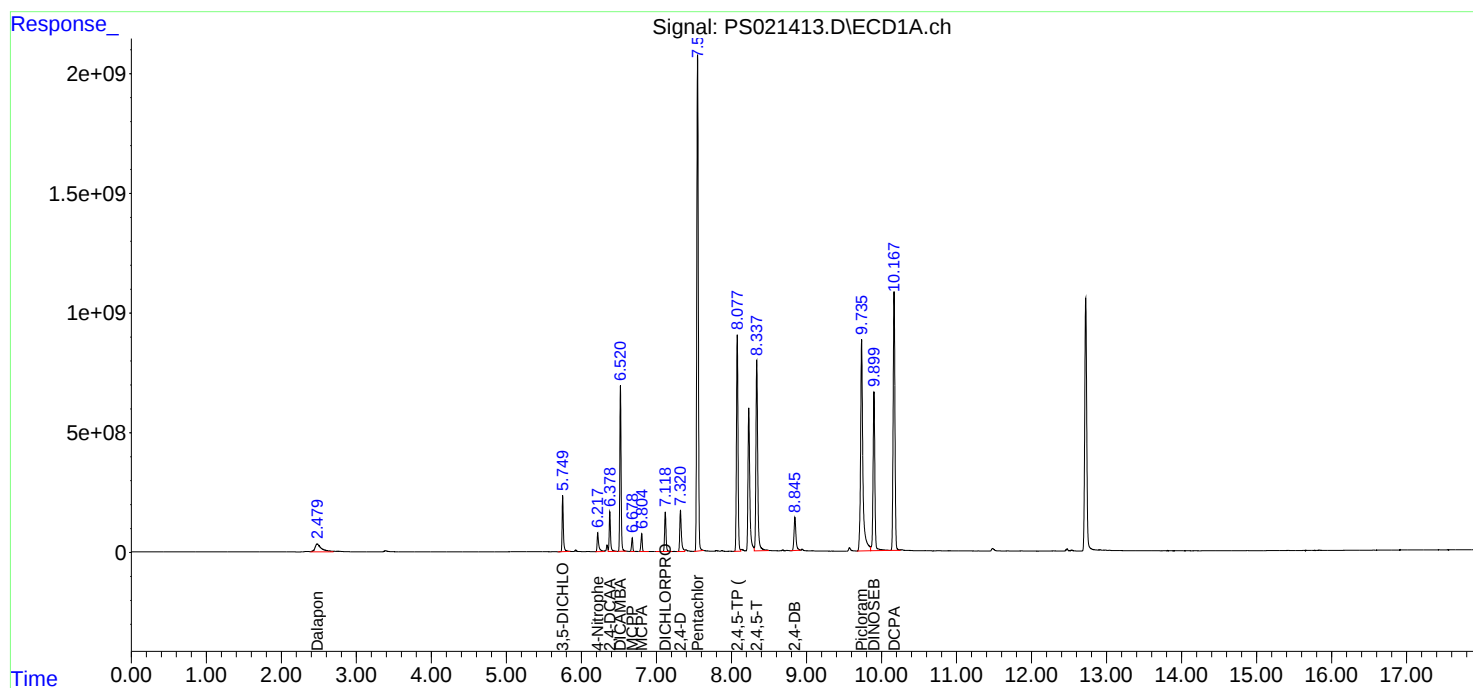
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

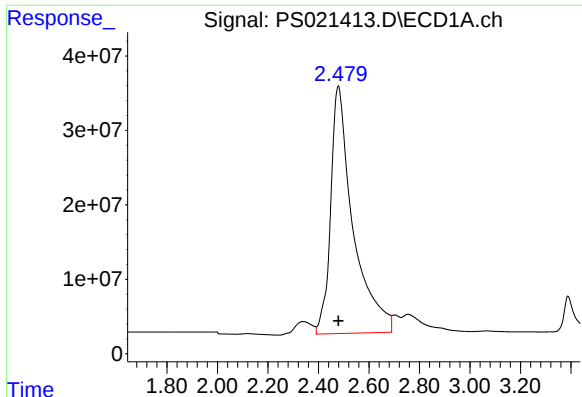
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120922\
Data File : PS021413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2022 13:21
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 04:31:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
Quant Title : 8080.M
QLast Update : Wed Dec 07 15:59:29 2022
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

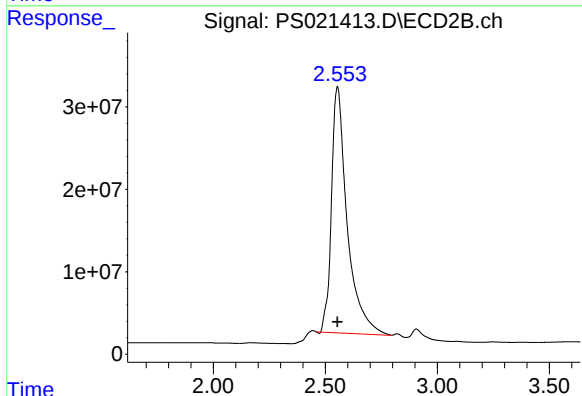




#1 Dalapon

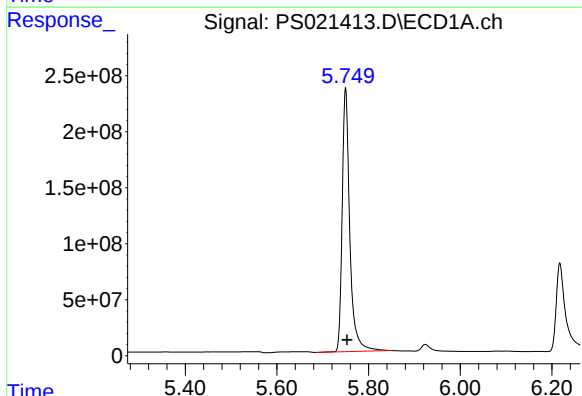
R.T.: 2.479 min
Delta R.T.: 0.000 min
Response: 2045291400
Conc: 647.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



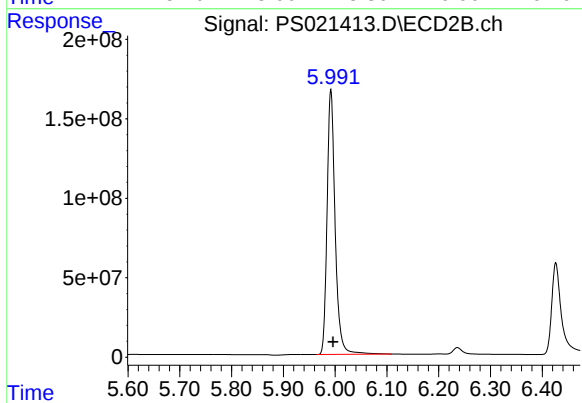
#1 Dalapon

R.T.: 2.554 min
Delta R.T.: 0.000 min
Response: 1457518777
Conc: 649.25 ng/ml



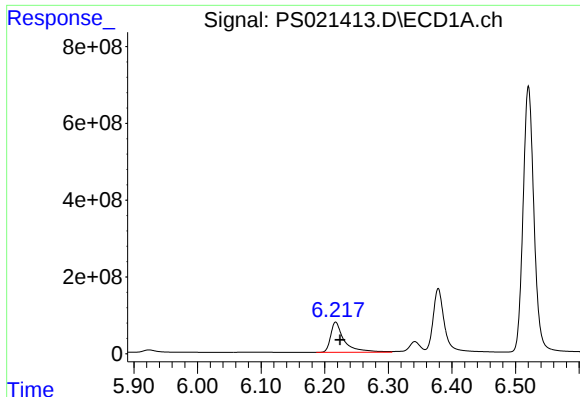
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 2713522697
Conc: 682.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

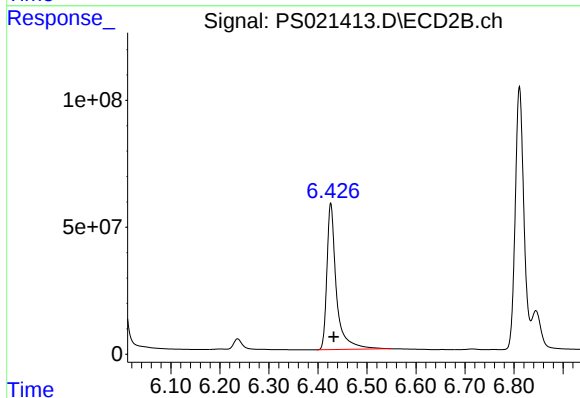
R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 1804318399
Conc: 689.52 ng/ml



#3 4-Nitrophenol

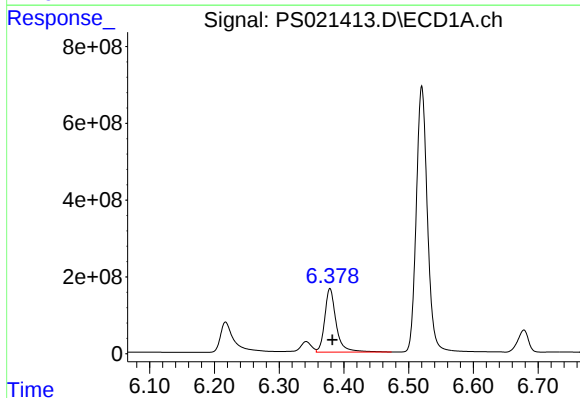
R.T.: 6.217 min
Delta R.T.: -0.007 min
Response: 1179603923
Conc: 656.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



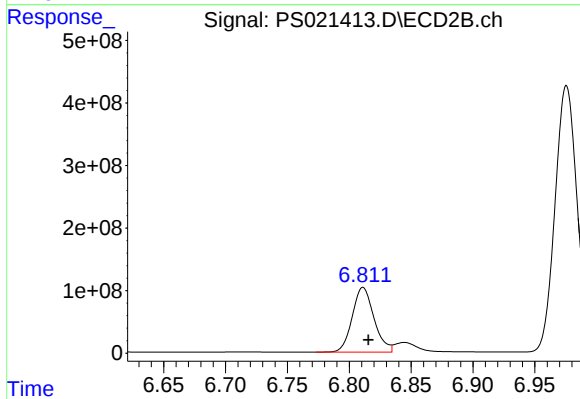
#3 4-Nitrophenol

R.T.: 6.426 min
Delta R.T.: -0.006 min
Response: 776255505
Conc: 666.12 ng/ml



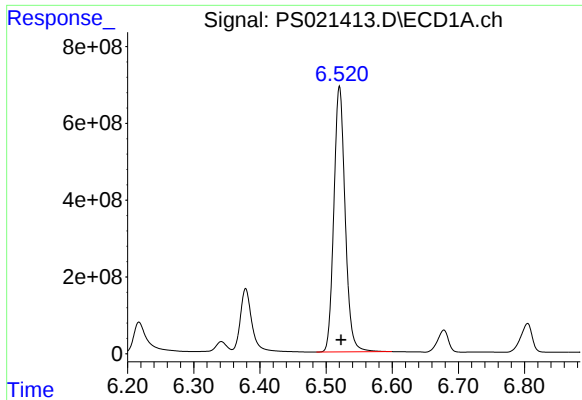
#4 2,4-DCAA

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 2030351017
Conc: 698.80 ng/ml



#4 2,4-DCAA

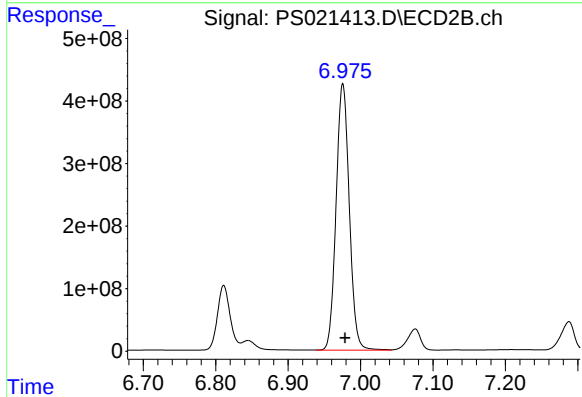
R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 1263423144
Conc: 732.85 ng/ml



#5 DICAMBA

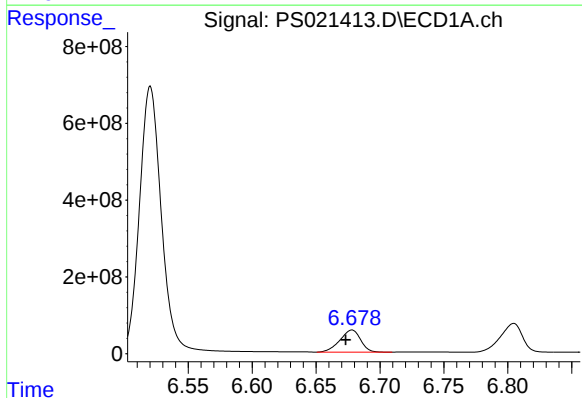
R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 8193174183
Conc: 712.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



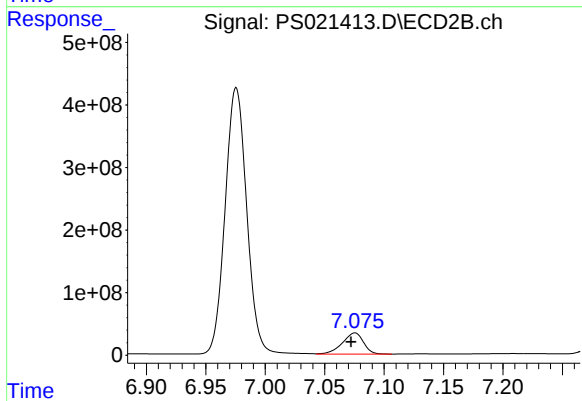
#5 DICAMBA

R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 5391430686
Conc: 705.94 ng/ml



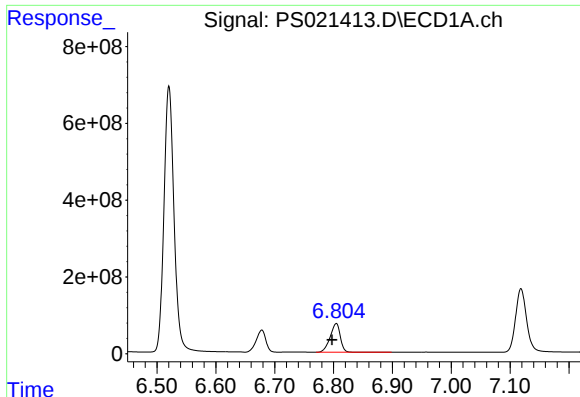
#6 MCP

R.T.: 6.678 min
Delta R.T.: 0.005 min
Response: 647737461
Conc: 69.37 ug/ml



#6 MCP

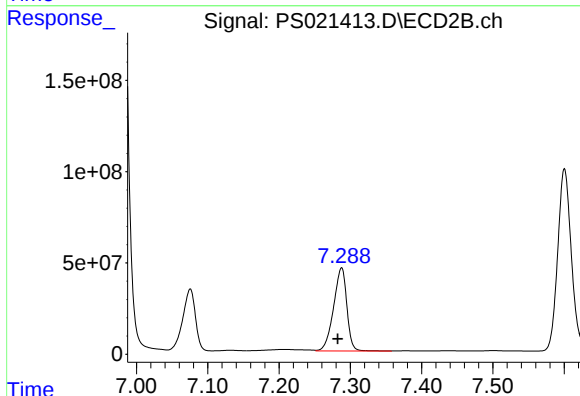
R.T.: 7.075 min
Delta R.T.: 0.003 min
Response: 419275445
Conc: 71.26 ug/ml



#7 MCPA

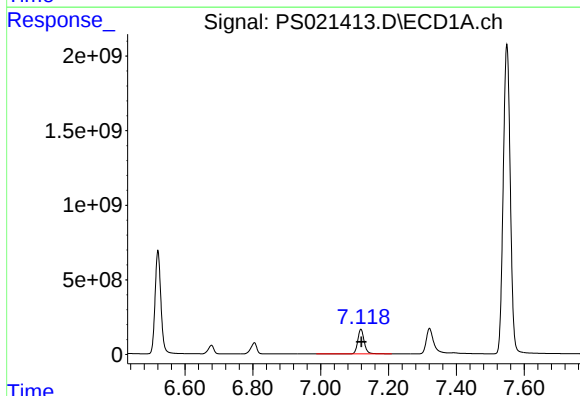
R.T.: 6.804 min
Delta R.T.: 0.007 min
Response: 897212114
Conc: 70.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



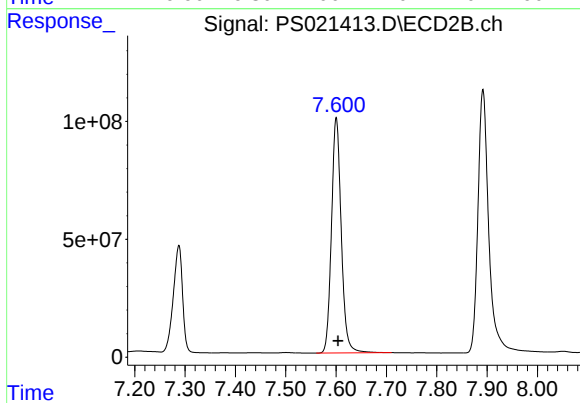
#7 MCPA

R.T.: 7.288 min
Delta R.T.: 0.005 min
Response: 589573077
Conc: 66.67 ug/ml



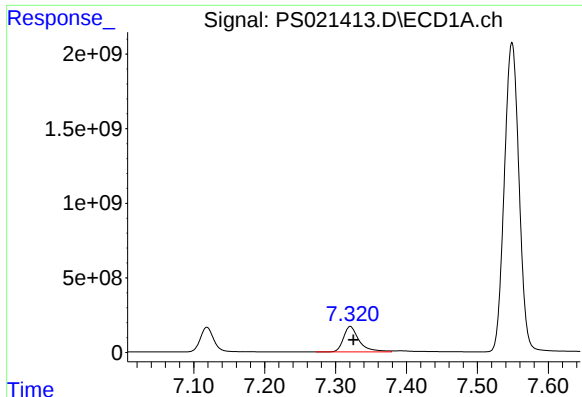
#8 DICHLORPROP

R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 2156260702
Conc: 685.88 ng/ml



#8 DICHLORPROP

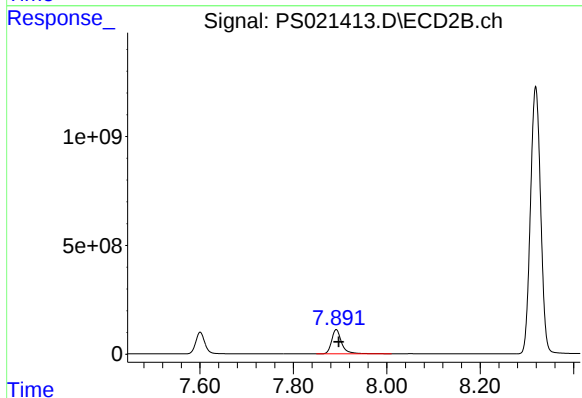
R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 1346322614
Conc: 683.54 ng/ml



#9 2,4-D

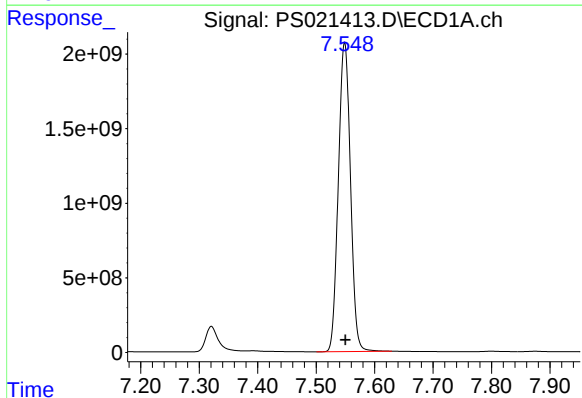
R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 2621519691
Conc: 686.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



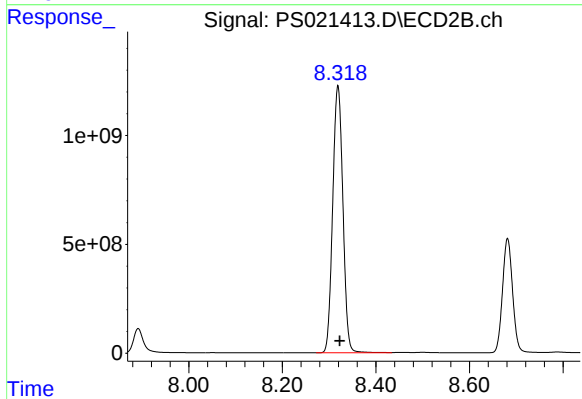
#9 2,4-D

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 1672553236
Conc: 693.34 ng/ml



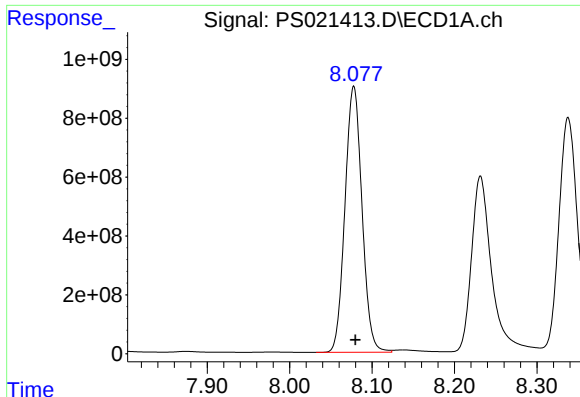
#10 Pentachlorophenol

R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 29796879722
Conc: 732.73 ng/ml



#10 Pentachlorophenol

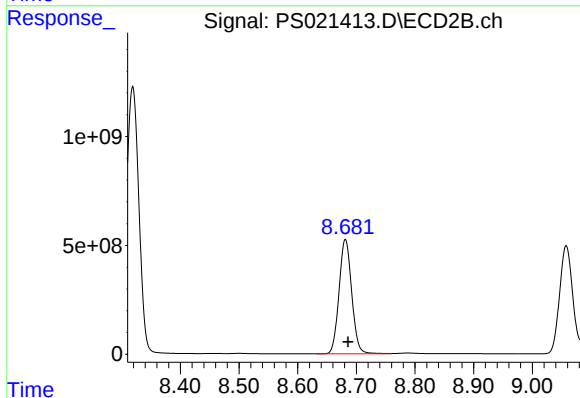
R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 18564372917
Conc: 704.20 ng/ml



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

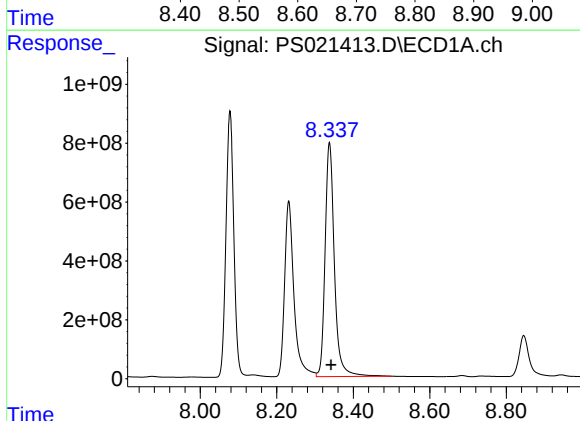
R.T.: 8.078 min
Delta R.T.: -0.002 min
Response: 12983353424
Conc: 702.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



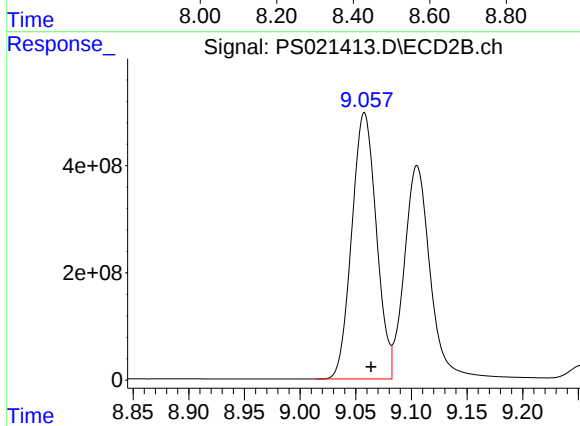
#11 2,4,5-TP (SILVEX)

R.T.: 8.681 min
Delta R.T.: -0.005 min
Response: 7877848802
Conc: 703.47 ng/ml



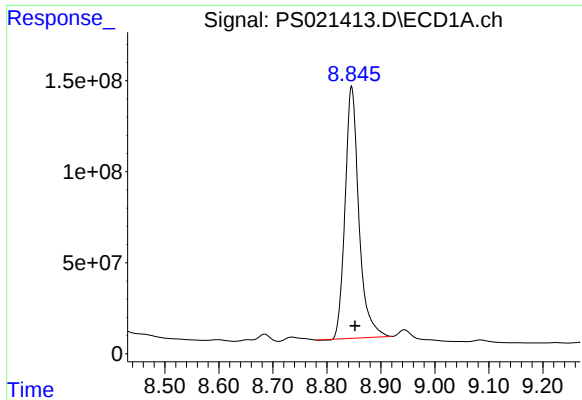
#12 2,4,5-T

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 13366767232
Conc: 708.45 ng/ml



#12 2,4,5-T

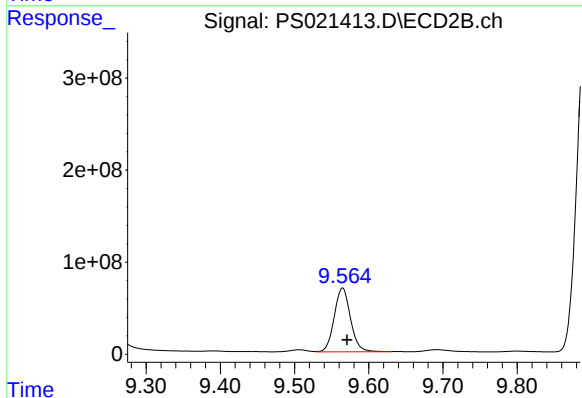
R.T.: 9.058 min
Delta R.T.: -0.006 min
Response: 7627758757
Conc: 703.76 ng/ml



#13 2,4-DB

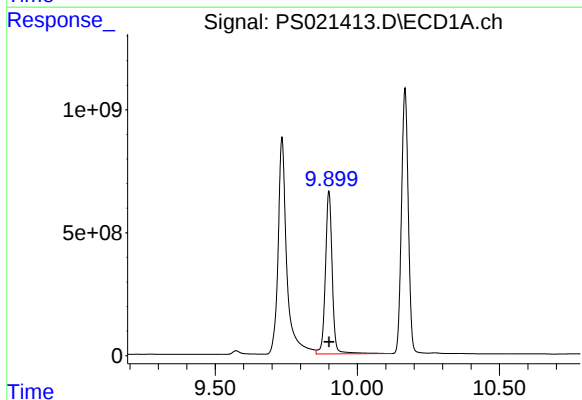
R.T.: 8.846 min
Delta R.T.: -0.006 min
Response: 2463825965
Conc: 672.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



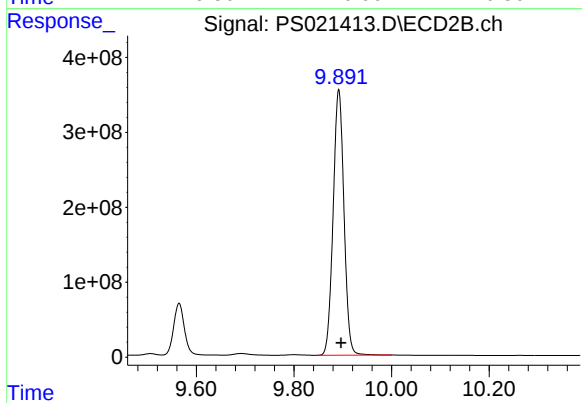
#13 2,4-DB

R.T.: 9.565 min
Delta R.T.: -0.006 min
Response: 1055556782
Conc: 734.30 ng/ml



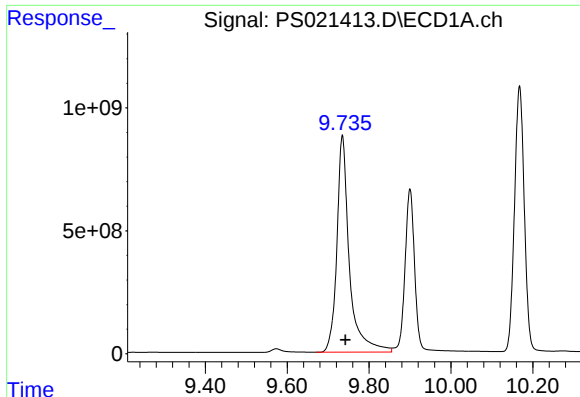
#14 DINOSEB

R.T.: 9.900 min
Delta R.T.: 0.000 min
Response: 11035420943
Conc: 692.63 ng/ml



#14 DINOSEB

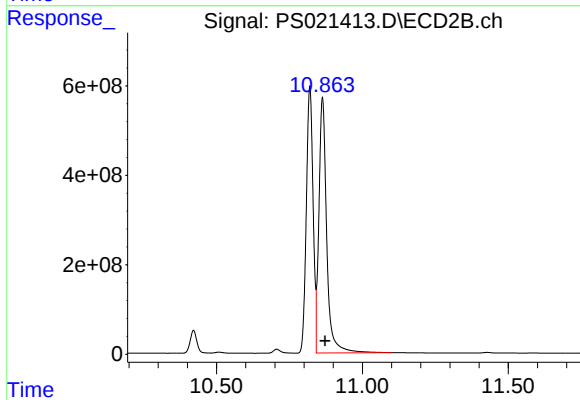
R.T.: 9.892 min
Delta R.T.: -0.005 min
Response: 5460944903
Conc: 690.46 ng/ml



#15 Picloram

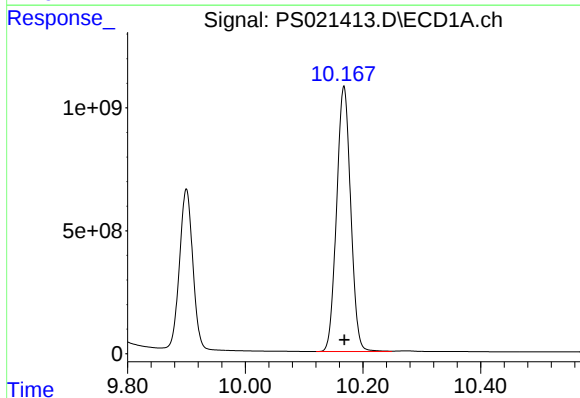
R.T.: 9.735 min
Delta R.T.: -0.007 min
Response: 18713815082
Conc: 653.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



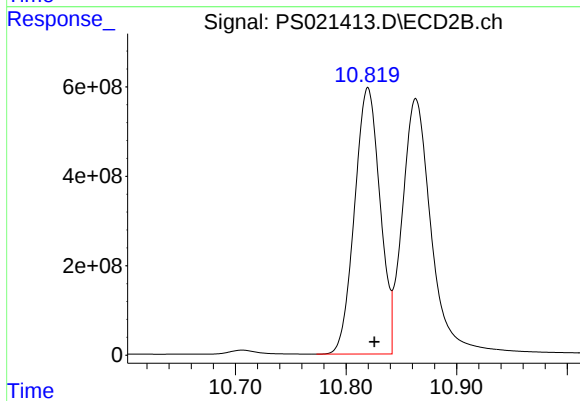
#15 Picloram

R.T.: 10.863 min
Delta R.T.: -0.009 min
Response: 10586544156
Conc: 651.01 ng/ml



#16 DCPA

R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 17923329799
Conc: 703.77 ng/ml



#16 DCPA

R.T.: 10.820 min
Delta R.T.: -0.006 min
Response: 9526468868
Conc: 702.12 ng/ml