

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100920\
 Data File : PS012787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2020 20:56
 Operator : DD\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: Oct 10 08:49:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 2020
 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	7.214	6.911	724.3E6	329.3E6	739.533	715.932
Target Compounds							
1) T	Dalapon	3.035	2.625	669.3E6	343.3E6	588.959	573.816
2) T	3,5-DICHL...	6.430	6.065	925.8E6	475.4E6	686.536	666.819
3) T	4-Nitroph...	7.047	6.522	320.3E6	180.2E6	658.781	644.951
5) T	DICAMBA	7.404	7.078	2708.7E6	1312.5E6	702.148	688.288
6) T	MCPD	7.572	7.173	209.2E6	103.8E6	71.705	68.618
7) T	MCPA	7.721	7.389	287.1E6	159.0E6	68.826	66.333
8) T	DICHLORPROP	8.095	7.703	671.9E6	348.8E6	694.337	675.551
9) T	2,4-D	8.326	8.000	778.1E6	421.4E6	685.255	672.945
10) T	Pentachlo...	8.634	8.426	9874.0E6	4318.9E6	714.480	708.084
11) T	2,4,5-TP ...	9.183	8.787	3914.5E6	1846.5E6	705.976	699.859
12) T	2,4,5-T	9.470	9.167	3930.2E6	1787.5E6	699.175	695.161
13) T	2,4-DB	10.023	9.674	672.5E6	242.5E6	710.671	647.820
14) T	DINOSEB	11.178	10.004	3168.0E6	1324.1E6	697.759	691.266
15) T	Picloram	11.009	10.994	4632.6E6	2548.2E6	643.407	646.525
16) T	DCPA	11.444	10.931	5085.3E6	2402.9E6	719.971	722.599

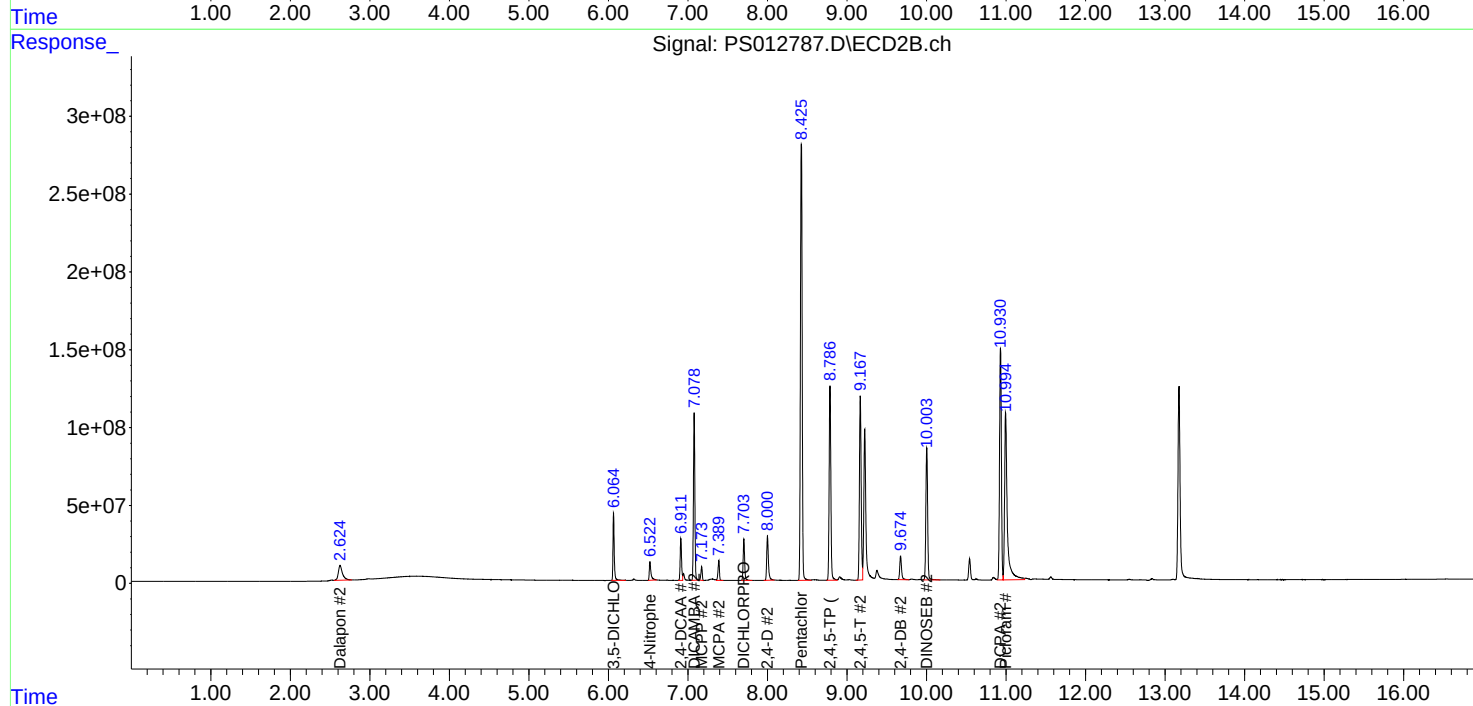
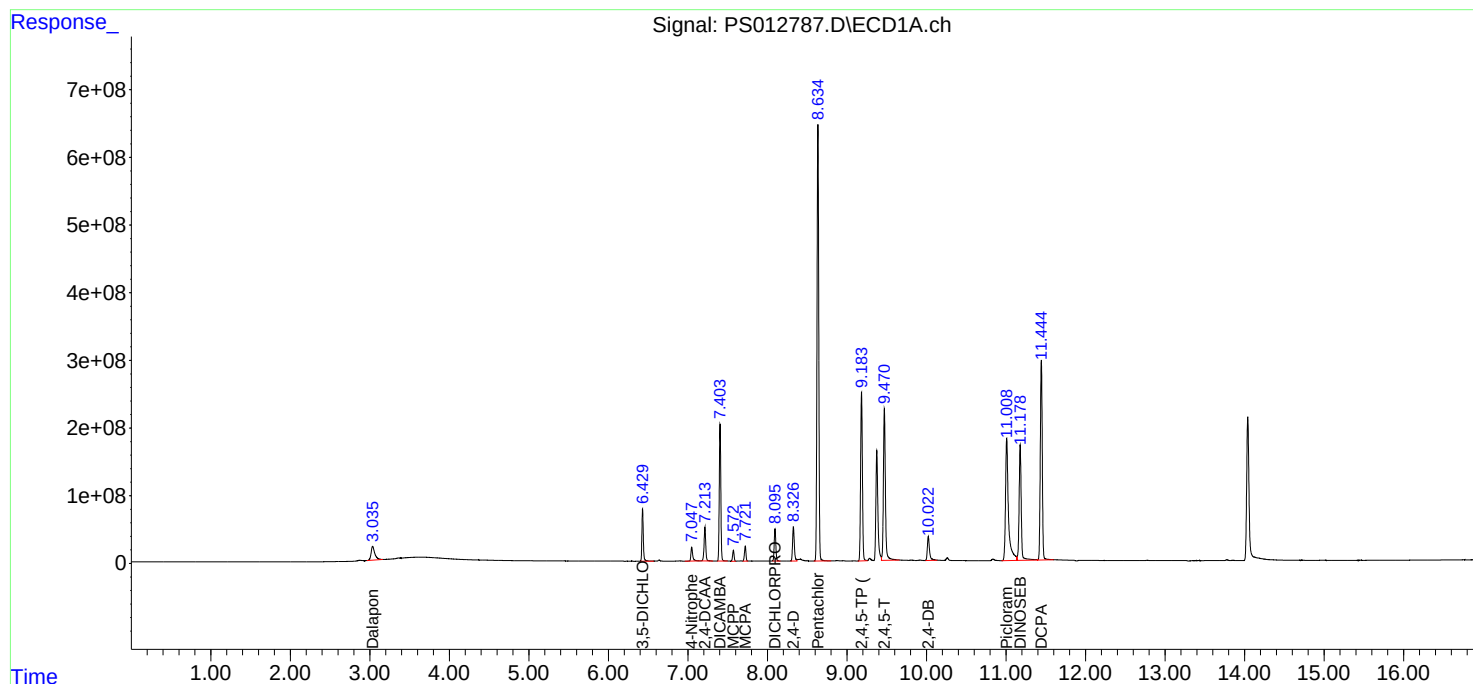
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

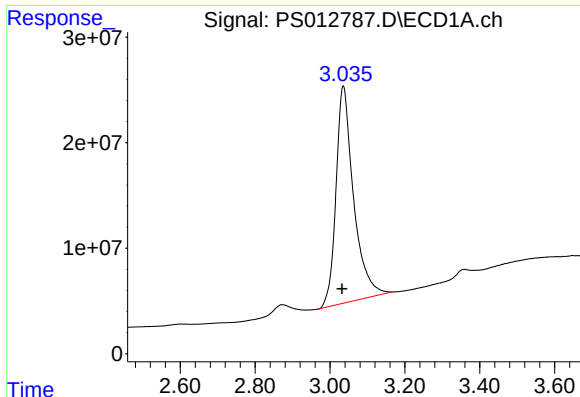
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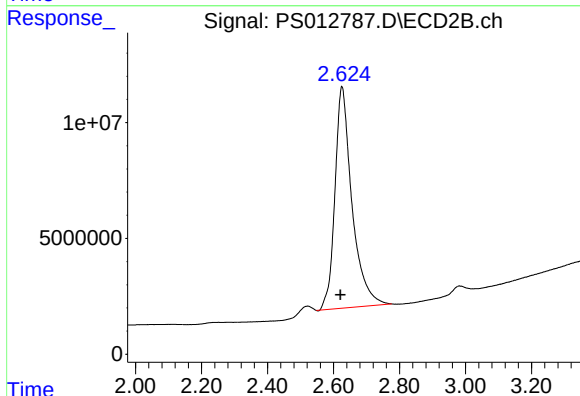




#1 Dalapon

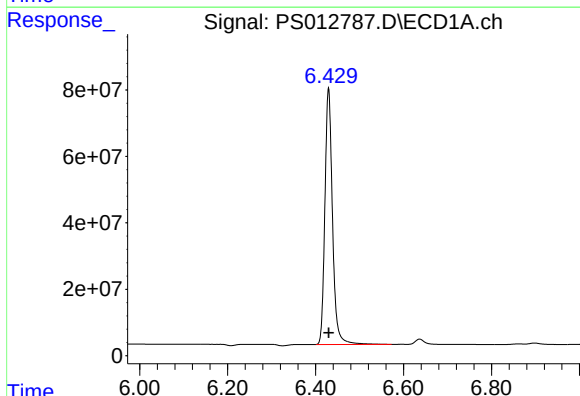
R.T.: 3.035 min
Delta R.T.: 0.003 min
Response: 669273062
Conc: 588.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



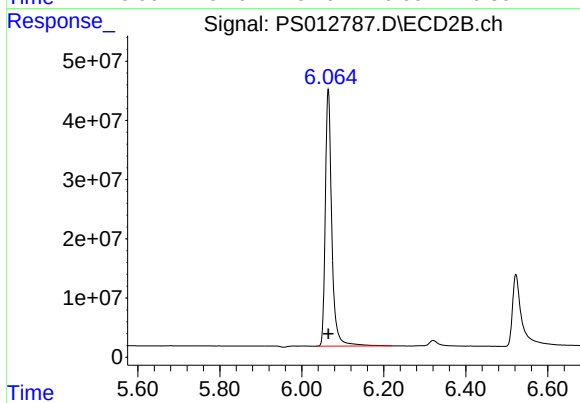
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.005 min
Response: 343250817
Conc: 573.82 ng/ml



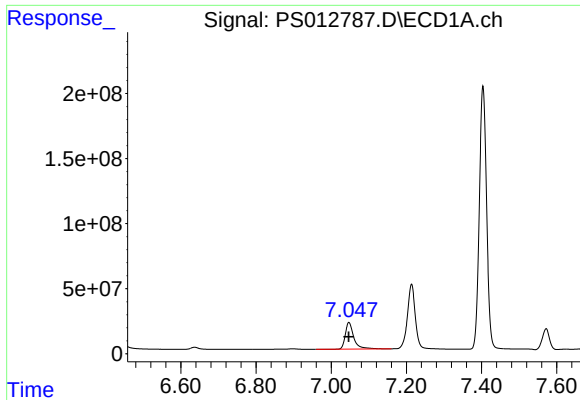
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 925756514
Conc: 686.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

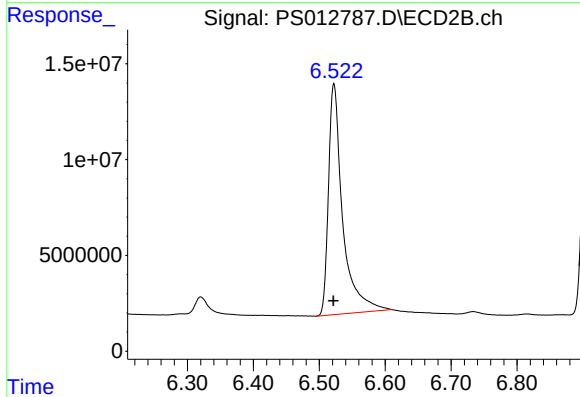
R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 475415142
Conc: 666.82 ng/ml



#3 4-Nitrophenol

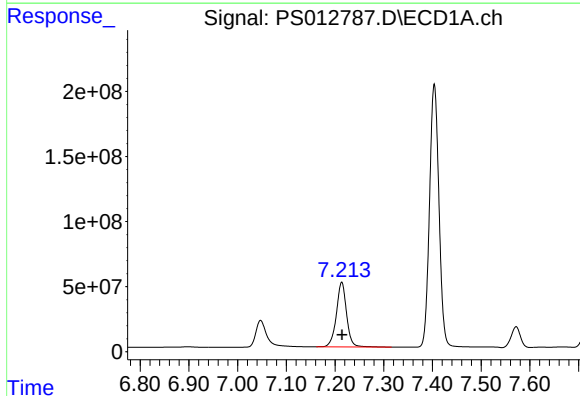
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 320341356
Conc: 658.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



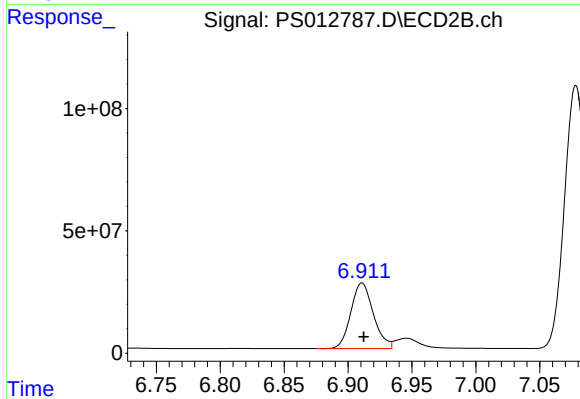
#3 4-Nitrophenol

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 180205075
Conc: 644.95 ng/ml



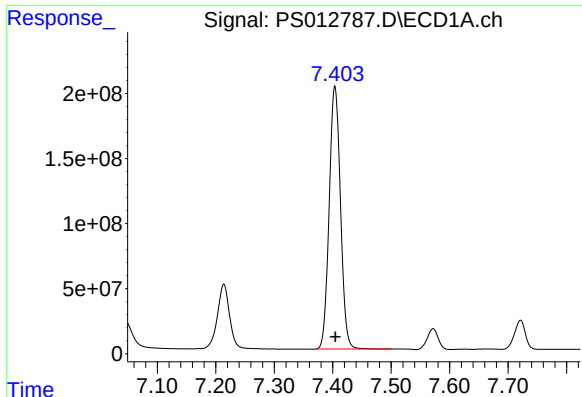
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 724334472
Conc: 739.53 ng/ml



#4 2,4-DCAA

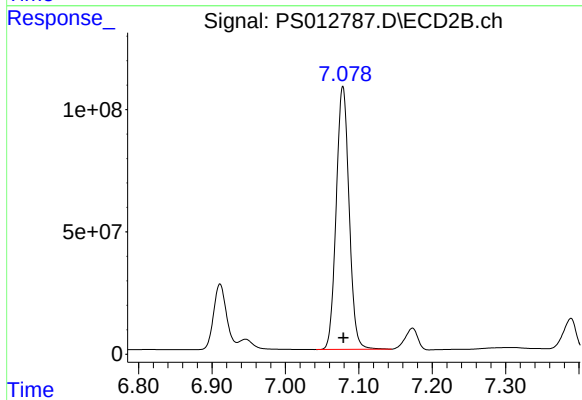
R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 329340658
Conc: 715.93 ng/ml



#5 DICAMBA

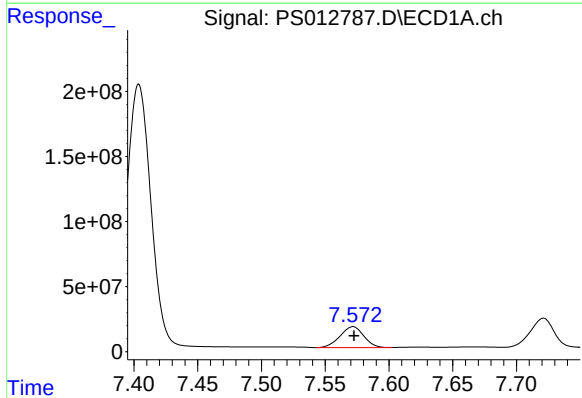
R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 2708660813
Conc: 702.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



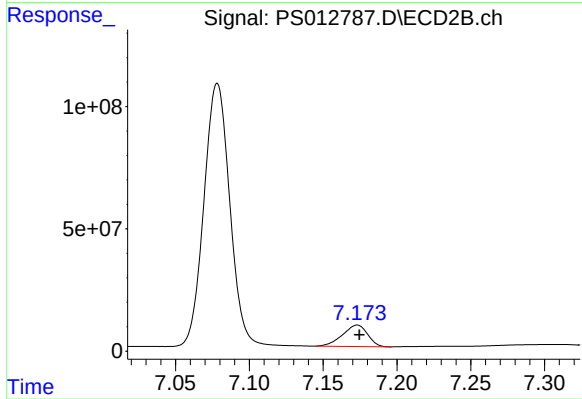
#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 1312506780
Conc: 688.29 ng/ml



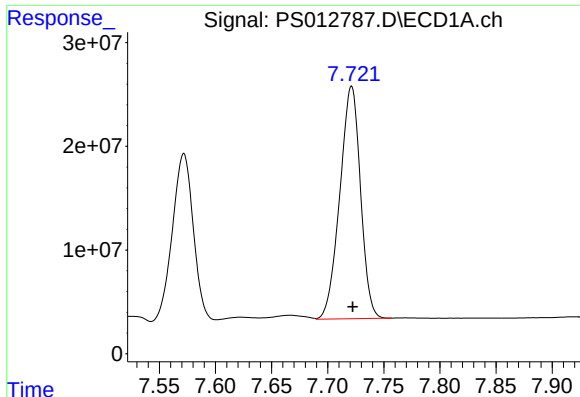
#6 MCP

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 209205460
Conc: 71.70 ug/ml



#6 MCP

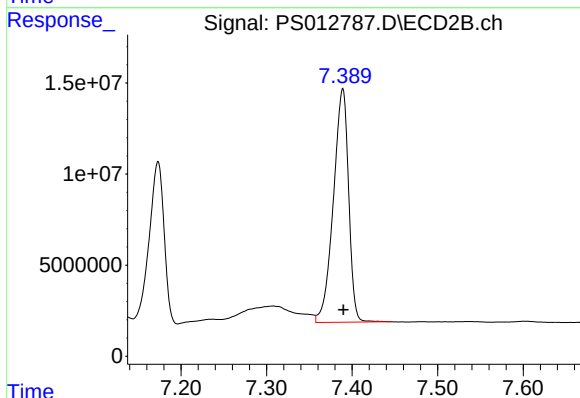
R.T.: 7.173 min
Delta R.T.: -0.001 min
Response: 103794760
Conc: 68.62 ug/ml



#7 MCPA

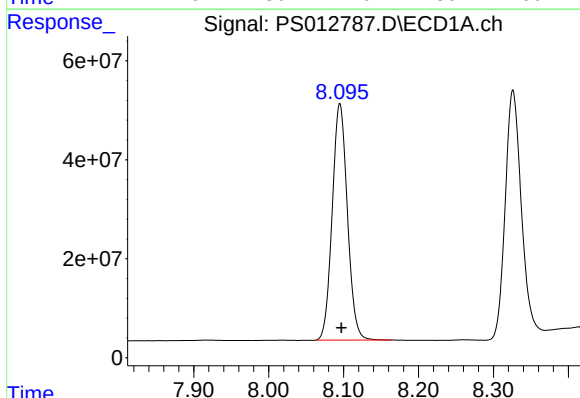
R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 287050520
Conc: 68.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



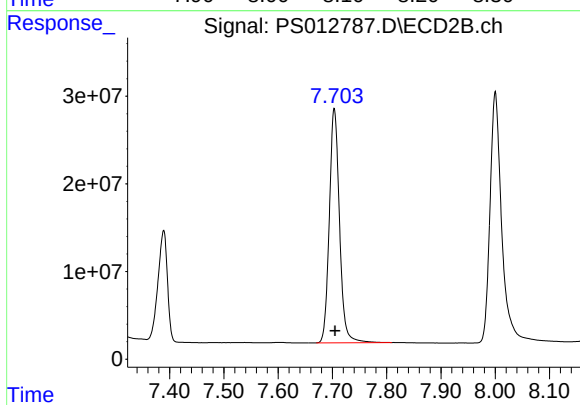
#7 MCPA

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 159018340
Conc: 66.33 ug/ml



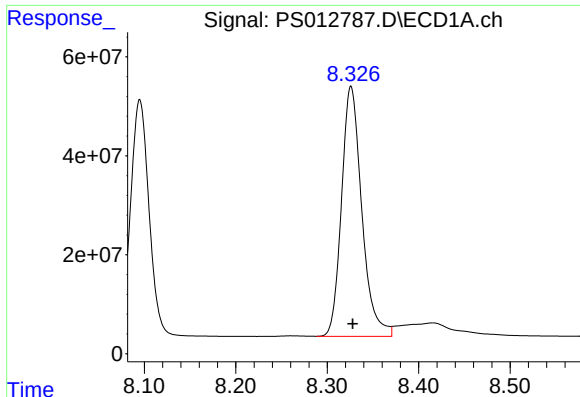
#8 DICHLORPROP

R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 671904553
Conc: 694.34 ng/ml



#8 DICHLORPROP

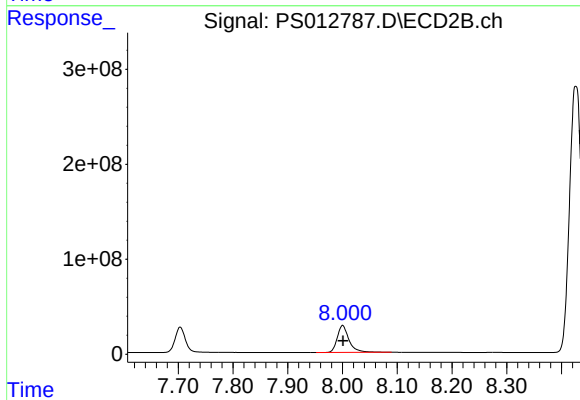
R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 348805336
Conc: 675.55 ng/ml



#9 2,4-D

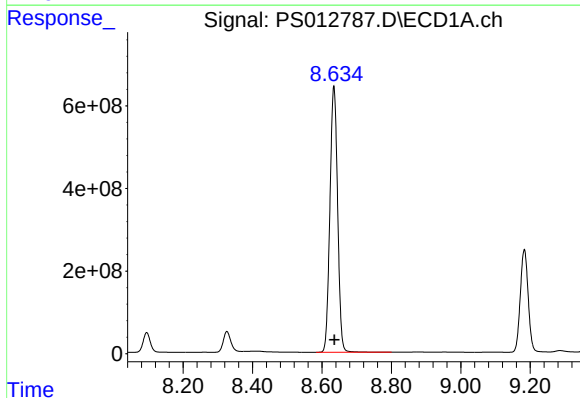
R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 778052908
Conc: 685.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



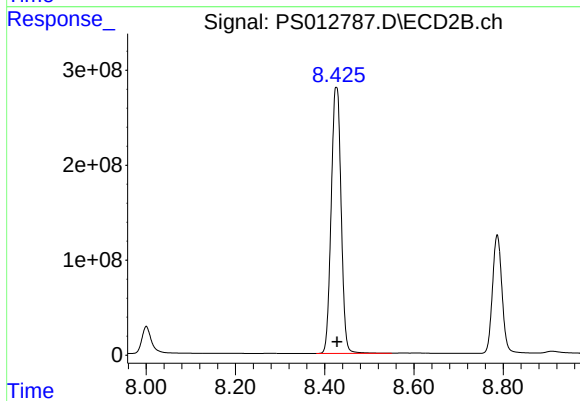
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 421425850
Conc: 672.94 ng/ml



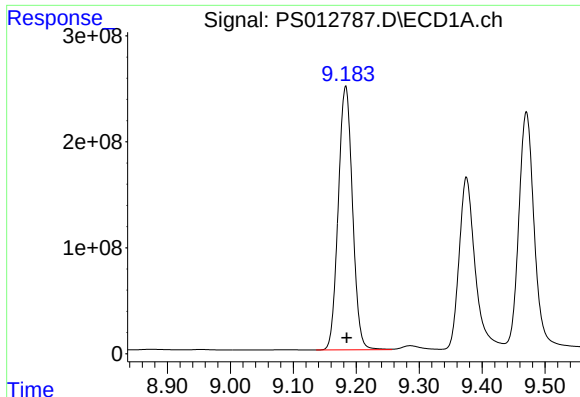
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 9873978037
Conc: 714.48 ng/ml



#10 Pentachlorophenol

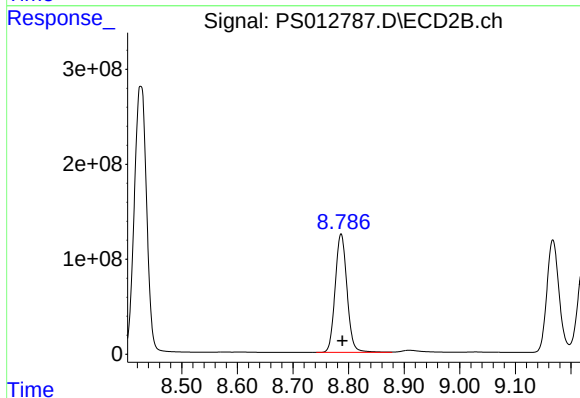
R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 4318884458
Conc: 708.08 ng/ml



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

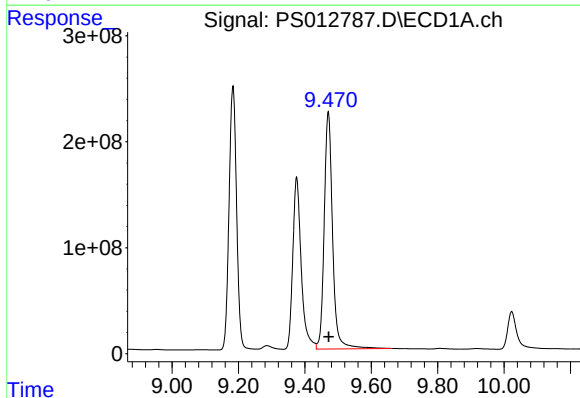
R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 3914526613
Conc: 705.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



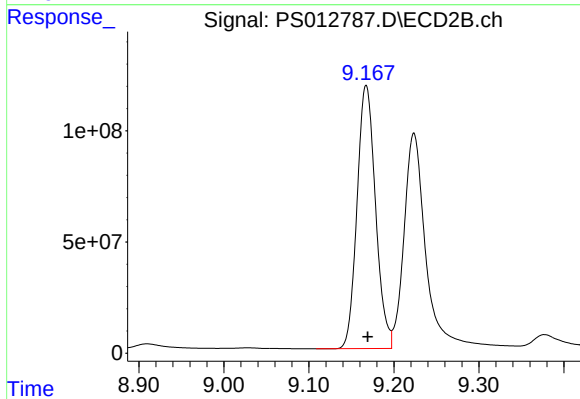
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min
Delta R.T.: -0.002 min
Response: 1846502089
Conc: 699.86 ng/ml



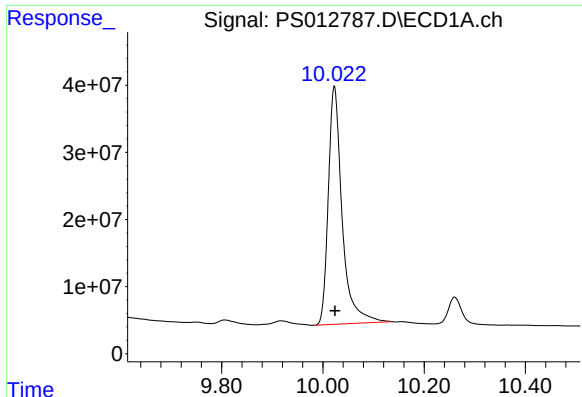
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 3930214137
Conc: 699.18 ng/ml



#12 2,4,5-T

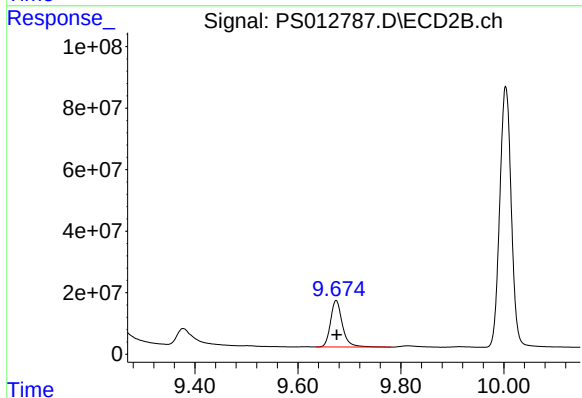
R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1787460470
Conc: 695.16 ng/ml



#13 2,4-DB

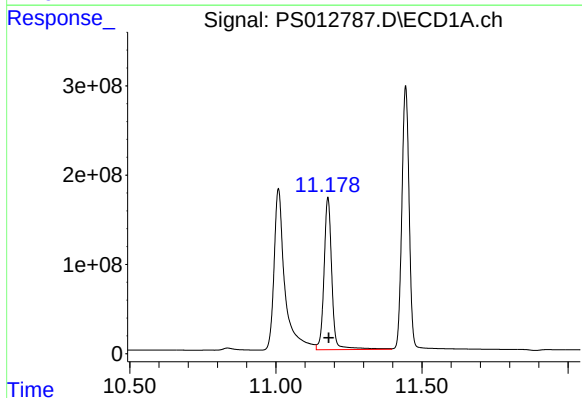
R.T.: 10.023 min
Delta R.T.: -0.001 min
Response: 672508411
Conc: 710.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



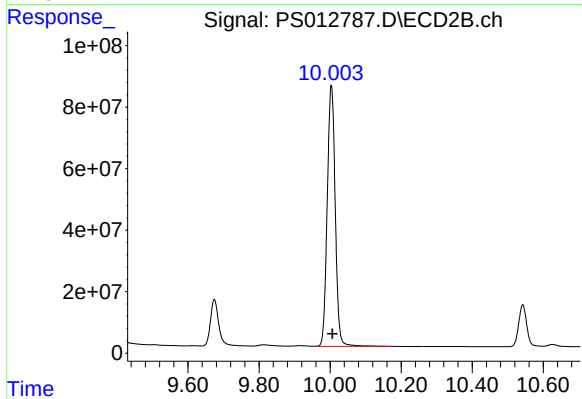
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.001 min
Response: 242523548
Conc: 647.82 ng/ml



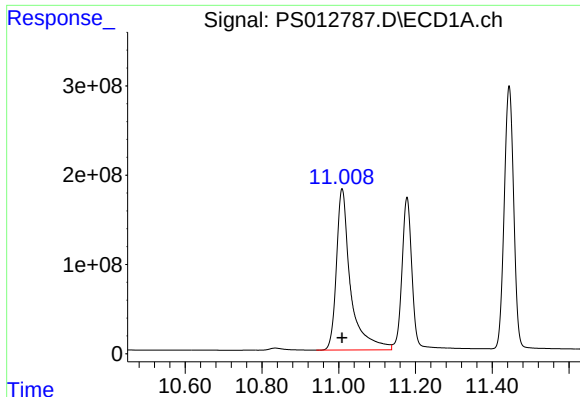
#14 DINOSEB

R.T.: 11.178 min
Delta R.T.: -0.003 min
Response: 3167986133
Conc: 697.76 ng/ml



#14 DINOSEB

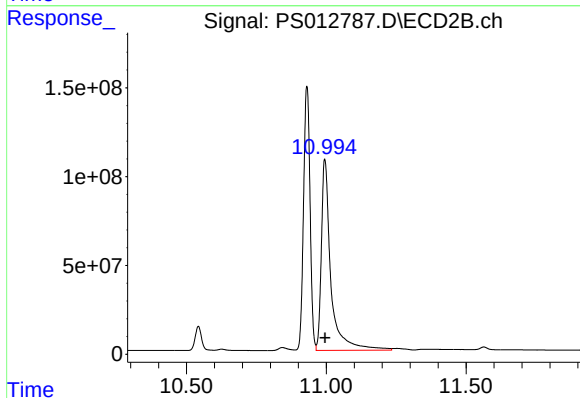
R.T.: 10.004 min
Delta R.T.: -0.003 min
Response: 1324072898
Conc: 691.27 ng/ml



#15 Picloram

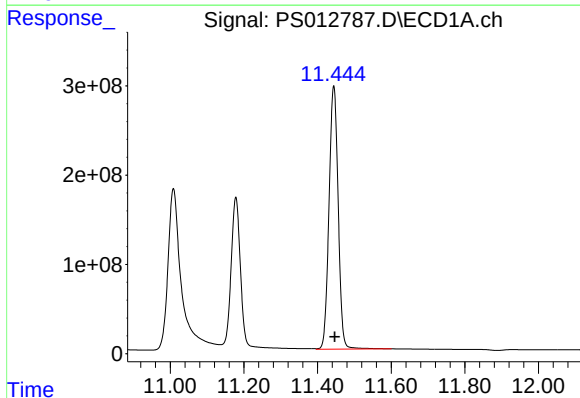
R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 4632626079
Conc: 643.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



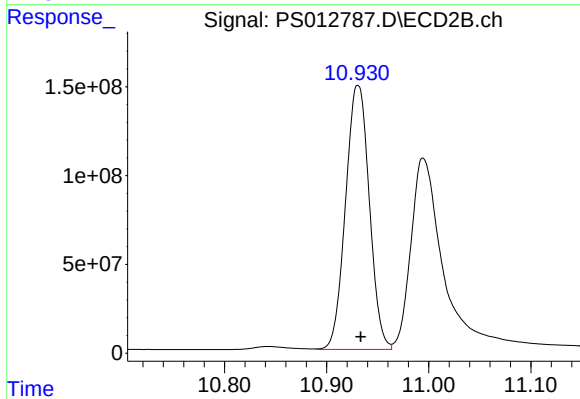
#15 Picloram

R.T.: 10.994 min
Delta R.T.: 0.000 min
Response: 2548232401
Conc: 646.53 ng/ml



#16 DCPA

R.T.: 11.444 min
Delta R.T.: -0.003 min
Response: 5085322239
Conc: 719.97 ng/ml



#16 DCPA

R.T.: 10.931 min
Delta R.T.: -0.003 min
Response: 2402949806
Conc: 722.60 ng/ml