

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122022\
 Data File : PS021496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 20:25
 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 21 03:33:42 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	6.375	6.809	2170.1E6	1379.3E6	746.911	800.083
Target Compounds							
1) T	Dalapon	2.479	2.554	2225.5E6	1590.6E6	704.245	708.512
2) T	3,5-DICHL...	5.748	5.990	2920.5E6	1977.7E6	734.836	755.785
3) T	4-Nitroph...	6.215	6.424	1235.7E6	840.3E6	687.223	721.108
5) T	DICAMBA	6.518	6.973	8806.3E6	5883.2E6	765.280	770.332
6) T	MCP	6.676	7.074	682.6E6	458.8E6	73.101	77.977
7) T	MCPA	6.802	7.286	961.3E6	637.6E6	75.043	72.100
8) T	DICHLORPROP	7.115	7.598	2318.1E6	1472.3E6	737.350	747.512
9) T	2,4-D	7.316	7.889	2773.1E6	1813.9E6	725.738	751.941
10) T	Pentachlo...	7.545	8.317	31572.6E6	20096.7E6	776.393	762.330
11) T	2,4,5-TP ...	8.074	8.679	13844.5E6	8552.7E6	748.731	763.735
12) T	2,4,5-T	8.333	9.054	14194.4E6	8265.5E6	752.321	762.594
13) T	2,4-DB	8.841	9.560	2640.0E6	1142.5E6	720.866	794.772
14) T	DINOSEB	9.896	9.888	11860.9E6	5995.2E6	744.439	758.008
15) T	Picloram	9.729	10.859	19265.2E6	11165.9E6	672.668	686.639
16) T	DCPA	10.163	10.817	19056.0E6	10343.8E6	748.244	762.355

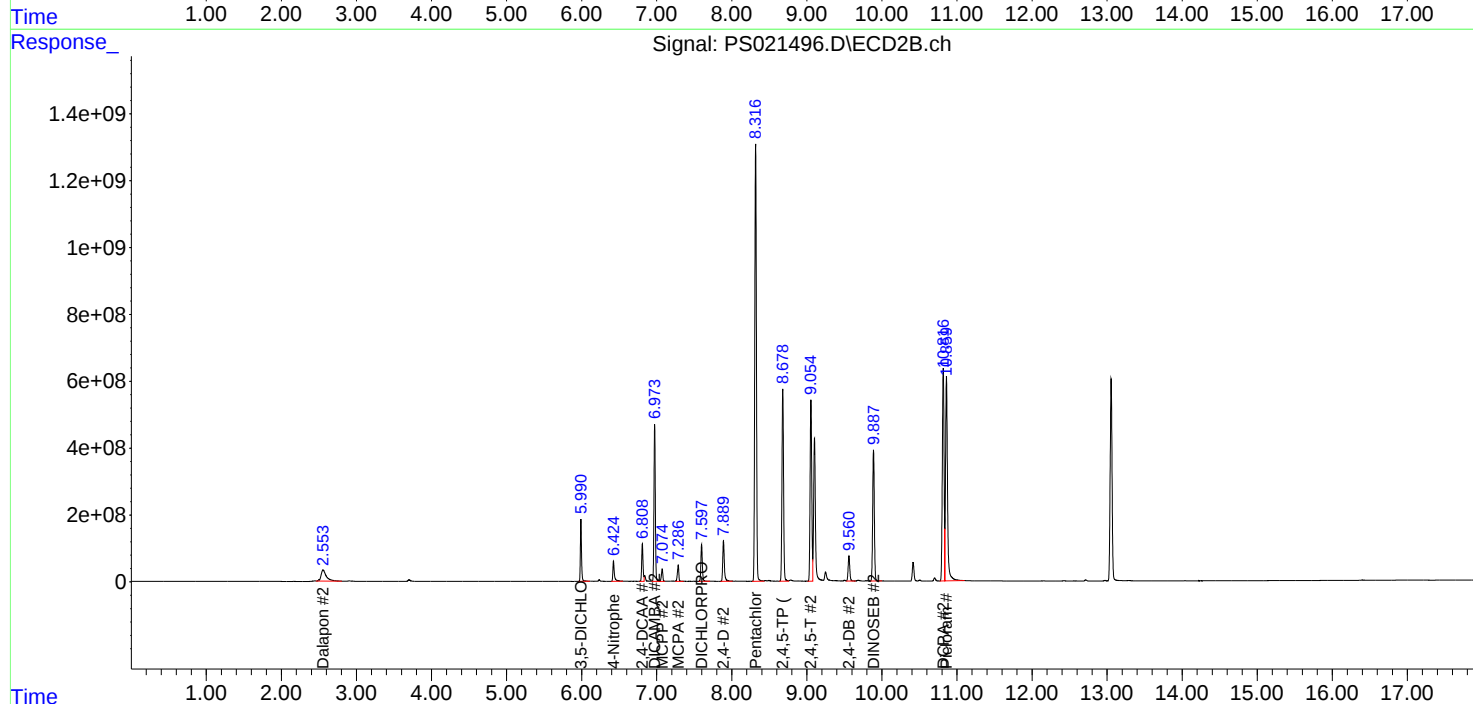
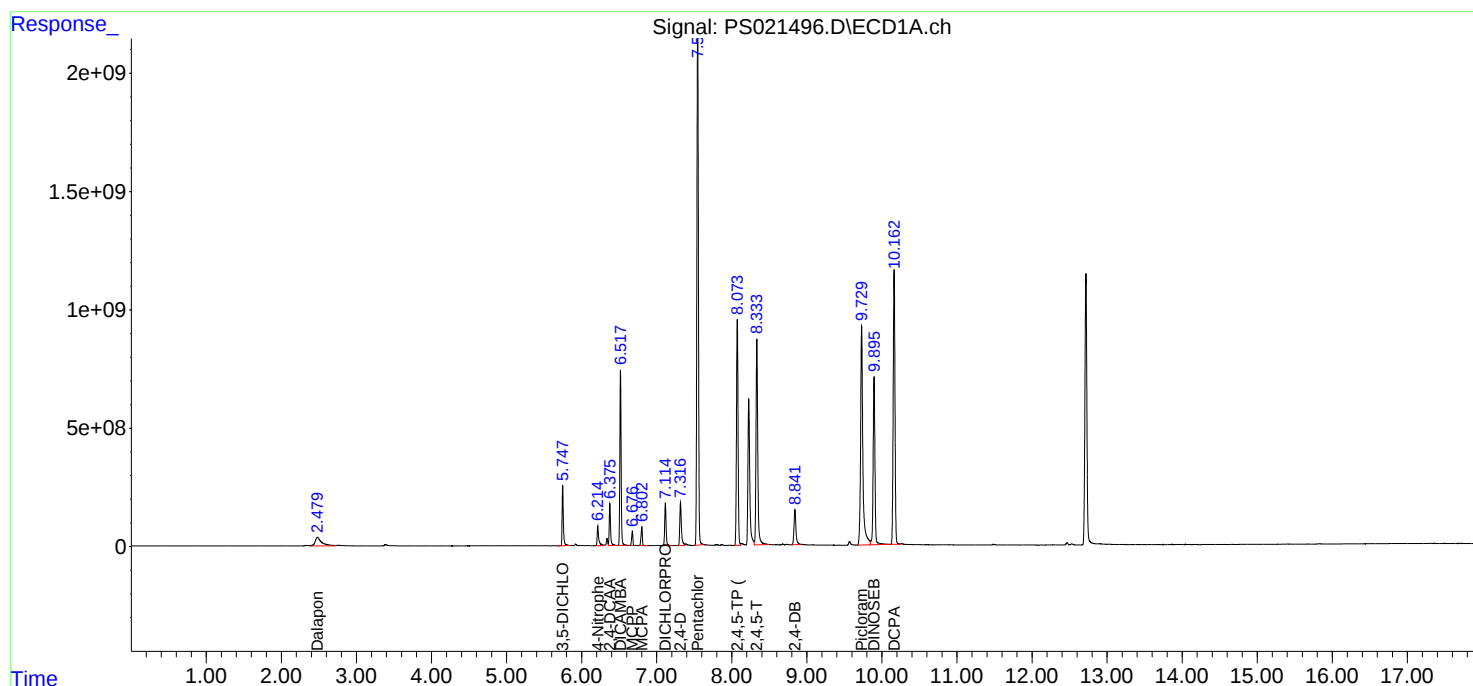
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

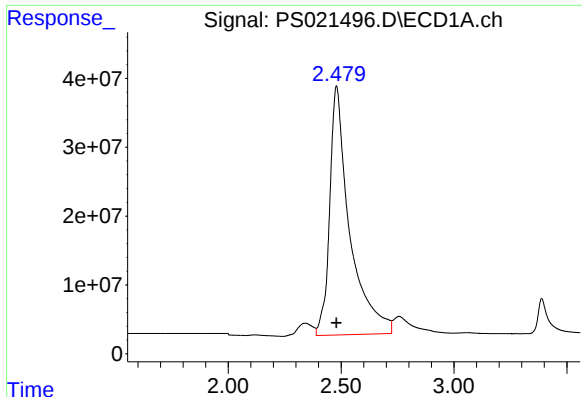
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Integration File signal 1: autoint1.e
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Quant Time: Dec 21 03:33:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

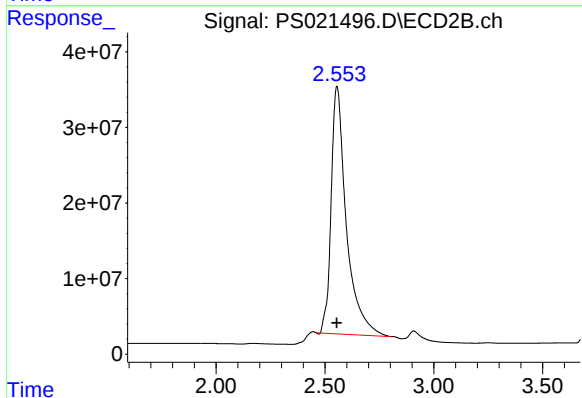




#1 Dalapon

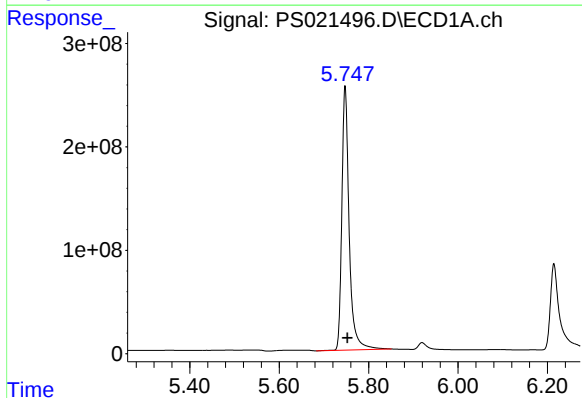
R.T.: 2.479 min
Delta R.T.: 0.000 min
Response: 2225466914
Conc: 704.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



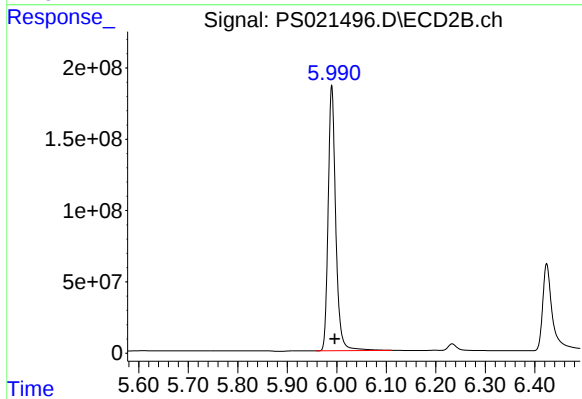
#1 Dalapon

R.T.: 2.554 min
Delta R.T.: 0.000 min
Response: 1590565927
Conc: 708.51 ng/ml



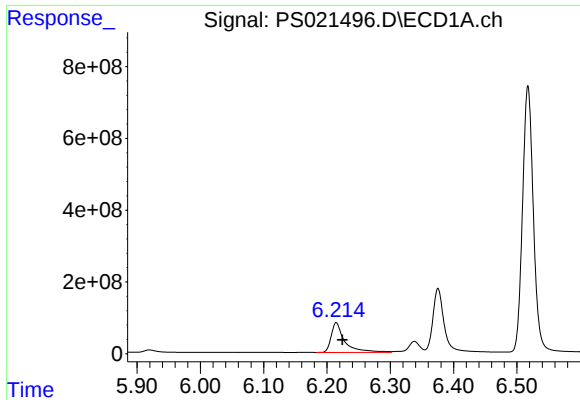
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 2920514664
Conc: 734.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

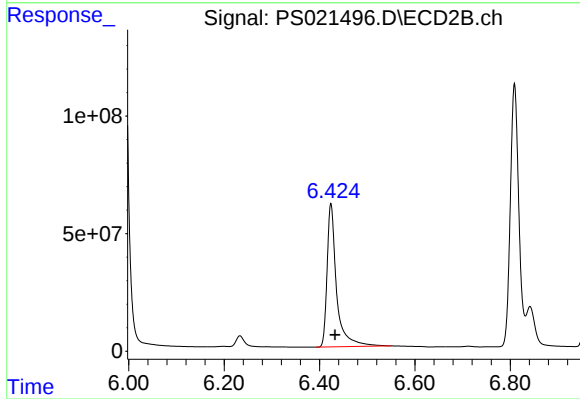
R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 1977722058
Conc: 755.79 ng/ml



#3 4-Nitrophenol

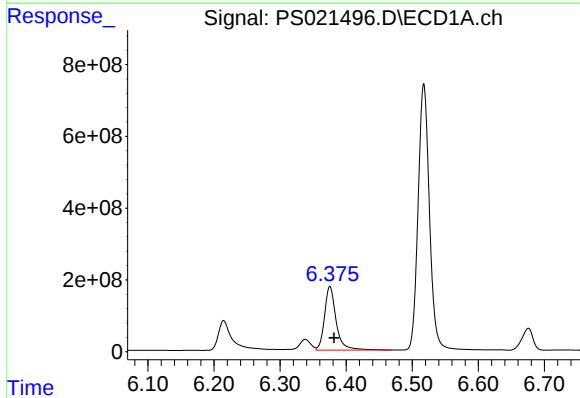
R.T.: 6.215 min
Delta R.T.: -0.010 min
Response: 1235697775
Conc: 687.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



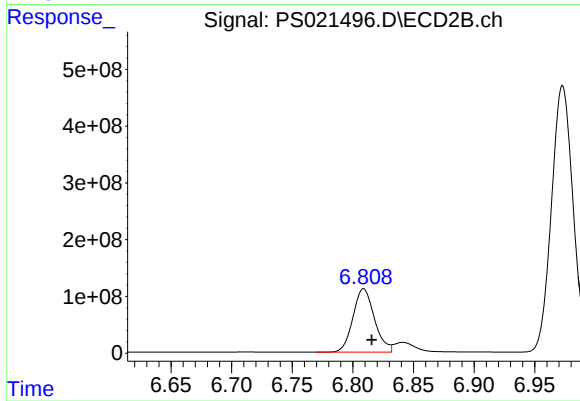
#3 4-Nitrophenol

R.T.: 6.424 min
Delta R.T.: -0.009 min
Response: 840335942
Conc: 721.11 ng/ml



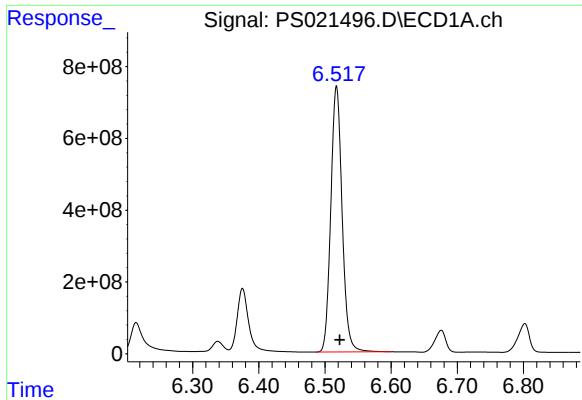
#4 2,4-DCAA

R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 2170146641
Conc: 746.91 ng/ml



#4 2,4-DCAA

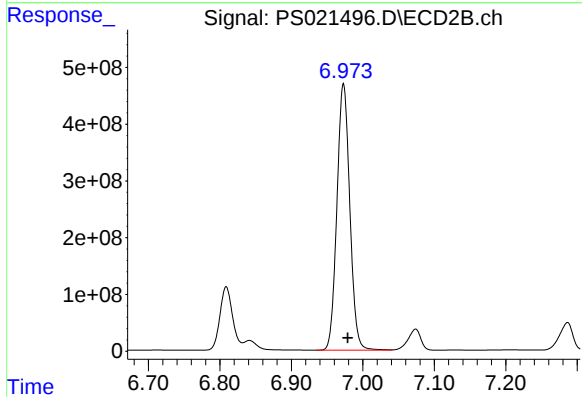
R.T.: 6.809 min
Delta R.T.: -0.007 min
Response: 1379338142
Conc: 800.08 ng/ml



#5 DICAMBA

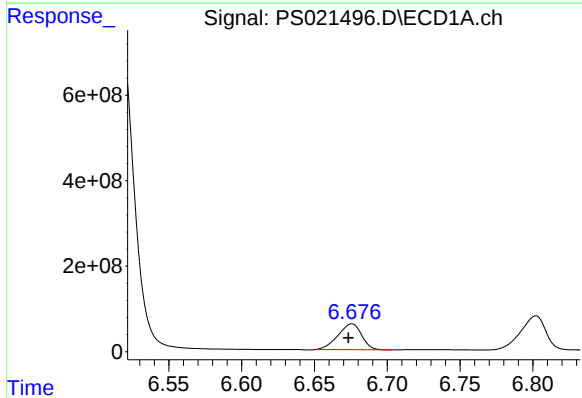
R.T.: 6.518 min
Delta R.T.: -0.005 min
Response: 8806311332
Conc: 765.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



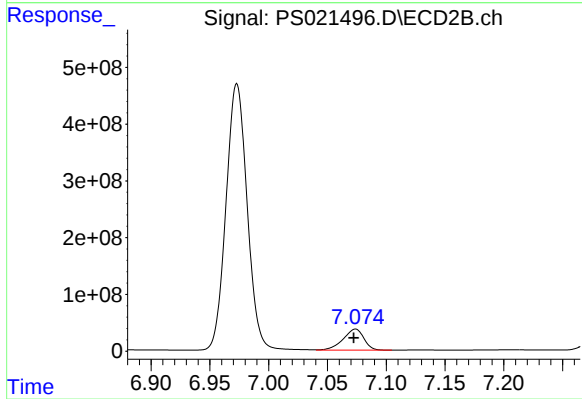
#5 DICAMBA

R.T.: 6.973 min
Delta R.T.: -0.006 min
Response: 5883171296
Conc: 770.33 ng/ml



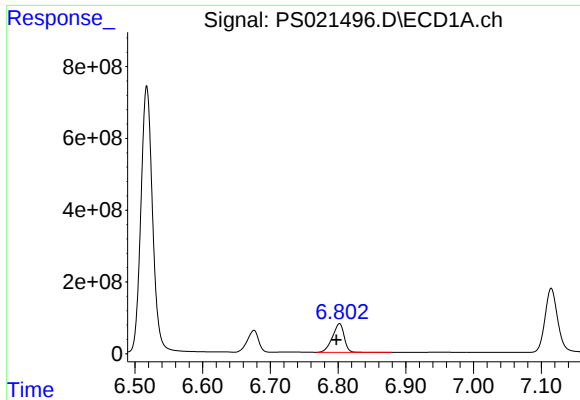
#6 MCP

R.T.: 6.676 min
Delta R.T.: 0.003 min
Response: 682550767
Conc: 73.10 ug/ml



#6 MCP

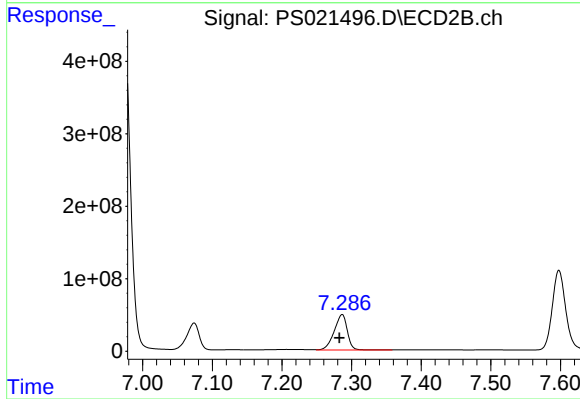
R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 458816472
Conc: 77.98 ug/ml



#7 MCPA

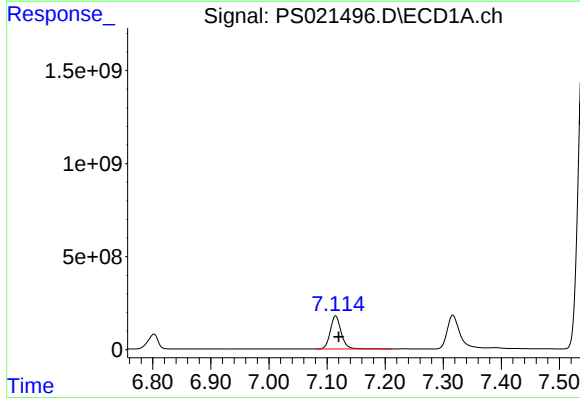
R.T.: 6.802 min
Delta R.T.: 0.005 min
Response: 961265025
Conc: 75.04 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



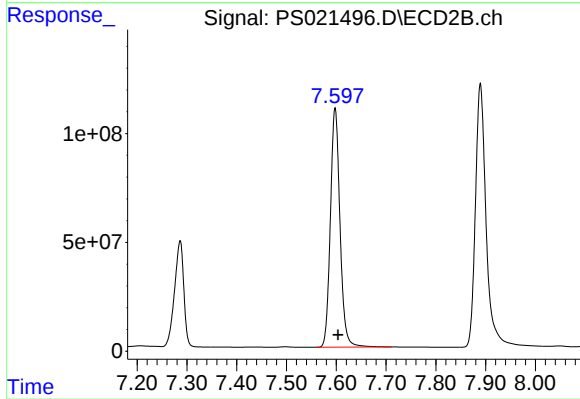
#7 MCPA

R.T.: 7.286 min
Delta R.T.: 0.004 min
Response: 637556799
Conc: 72.10 ug/ml



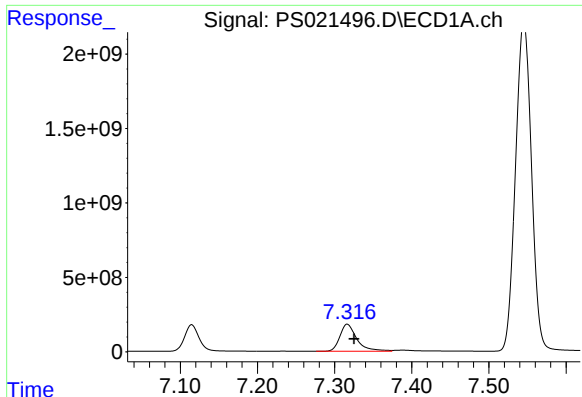
#8 DICHLORPROP

R.T.: 7.115 min
Delta R.T.: -0.006 min
Response: 2318063199
Conc: 737.35 ng/ml



#8 DICHLORPROP

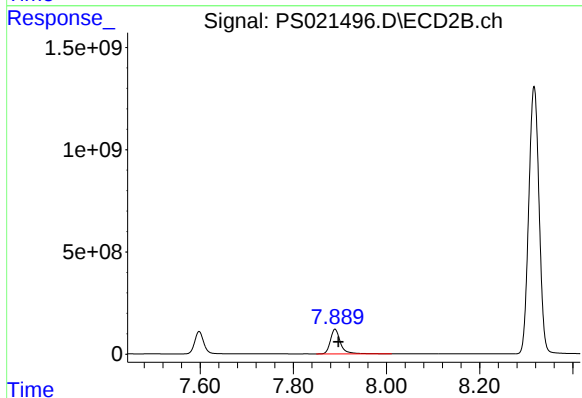
R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 1472324402
Conc: 747.51 ng/ml



#9 2,4-D

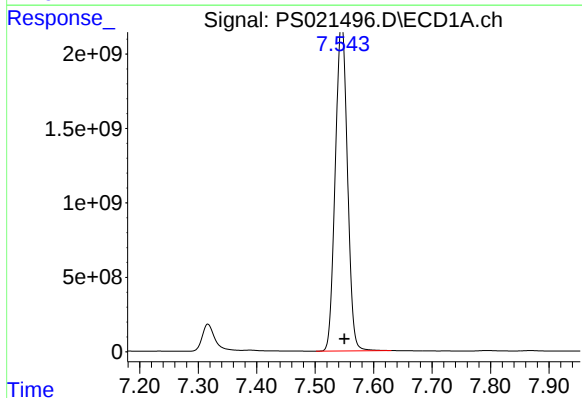
R.T.: 7.316 min
Delta R.T.: -0.009 min
Response: 2773144469
Conc: 725.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



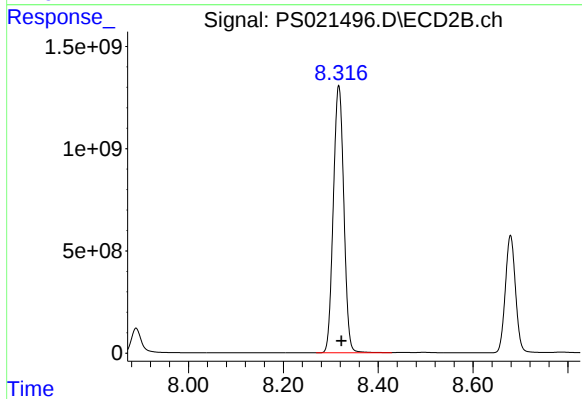
#9 2,4-D

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 1813907857
Conc: 751.94 ng/ml



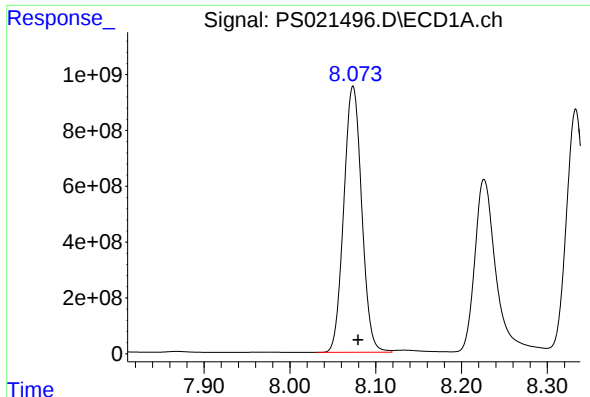
#10 Pentachlorophenol

R.T.: 7.545 min
Delta R.T.: -0.004 min
Response: 31572607240
Conc: 776.39 ng/ml



#10 Pentachlorophenol

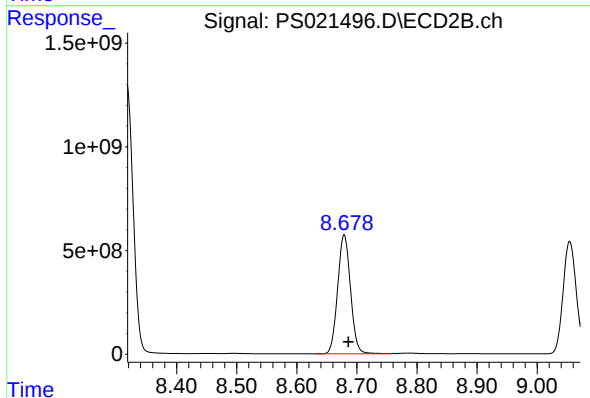
R.T.: 8.317 min
Delta R.T.: -0.005 min
Response: 20096701725
Conc: 762.33 ng/ml



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

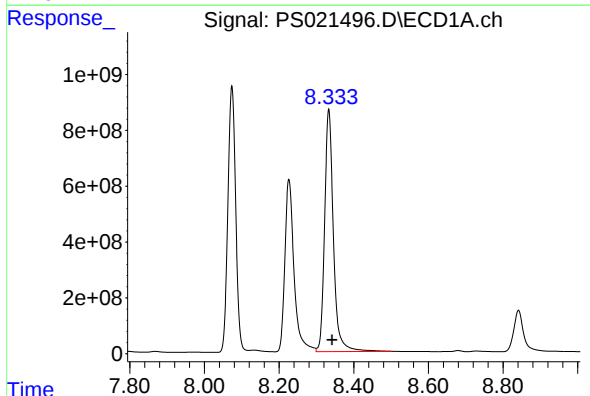
R.T.: 8.074 min
Delta R.T.: -0.006 min
Response: 13844481153
Conc: 748.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



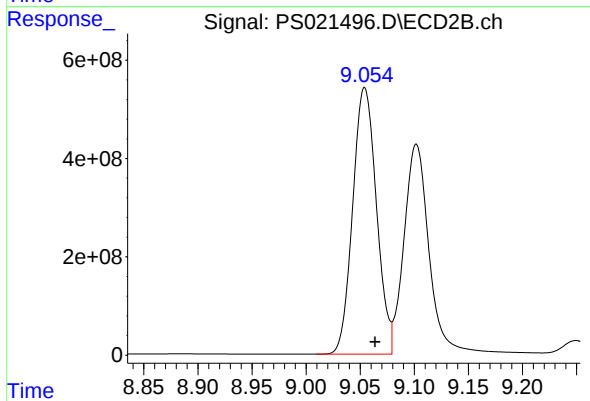
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 8552685412
Conc: 763.73 ng/ml



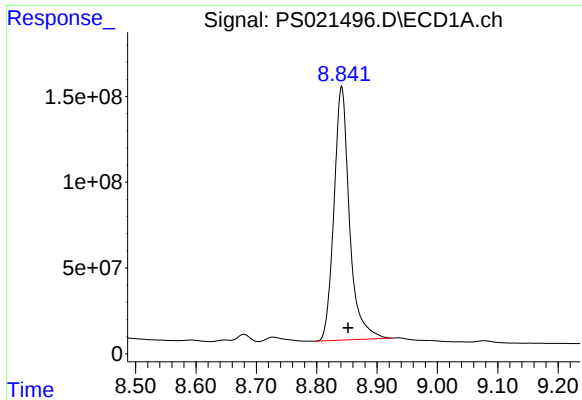
#12 2,4,5-T

R.T.: 8.333 min
Delta R.T.: -0.009 min
Response: 14194426494
Conc: 752.32 ng/ml



#12 2,4,5-T

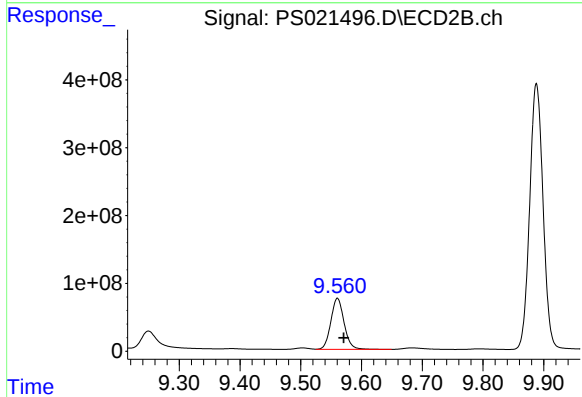
R.T.: 9.054 min
Delta R.T.: -0.010 min
Response: 8265450221
Conc: 762.59 ng/ml



#13 2,4-DB

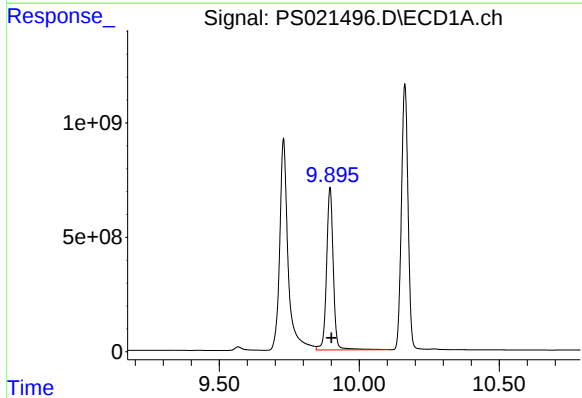
R.T.: 8.841 min
Delta R.T.: -0.011 min
Response: 2639994456
Conc: 720.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



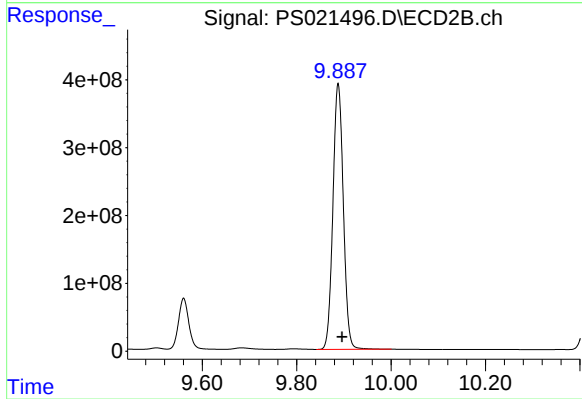
#13 2,4-DB

R.T.: 9.560 min
Delta R.T.: -0.010 min
Response: 1142483489
Conc: 794.77 ng/ml



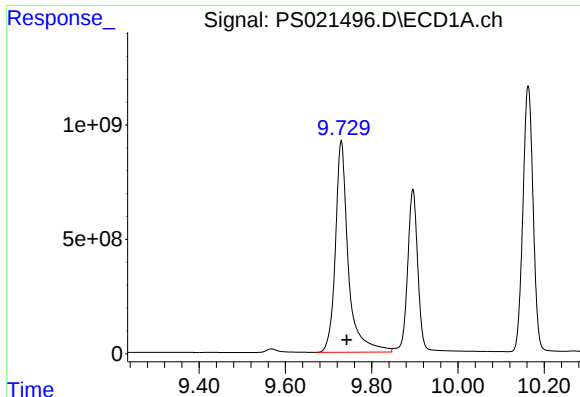
#14 DINOSEB

R.T.: 9.896 min
Delta R.T.: -0.005 min
Response: 11860941622
Conc: 744.44 ng/ml



#14 DINOSEB

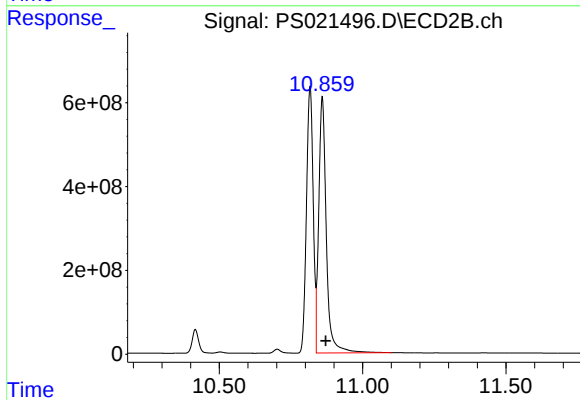
R.T.: 9.888 min
Delta R.T.: -0.009 min
Response: 5995209962
Conc: 758.01 ng/ml



#15 Picloram

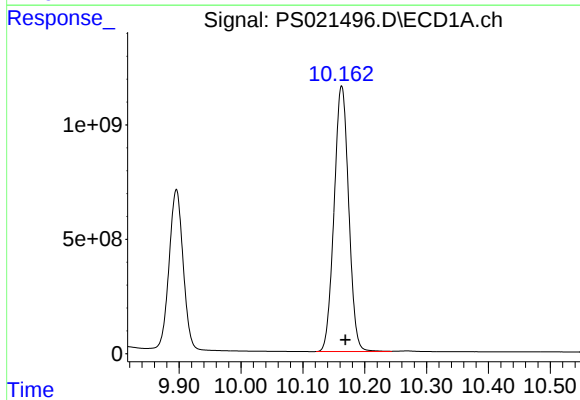
R.T.: 9.729 min
Delta R.T.: -0.013 min
Response: 19265208959
Conc: 672.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



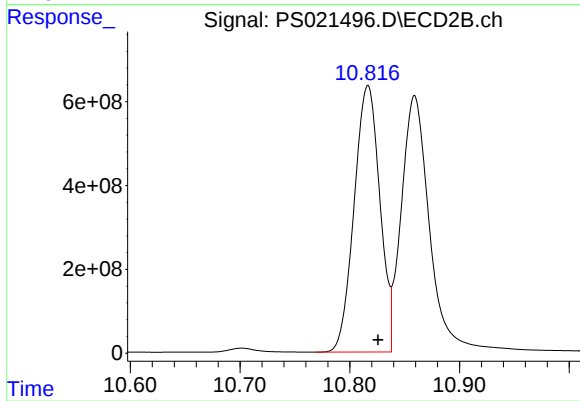
#15 Picloram

R.T.: 10.859 min
Delta R.T.: -0.013 min
Response: 11165897173
Conc: 686.64 ng/ml



#16 DCPA

R.T.: 10.163 min
Delta R.T.: -0.006 min
Response: 19055994684
Conc: 748.24 ng/ml



#16 DCPA

R.T.: 10.817 min
Delta R.T.: -0.009 min
Response: 10343816117
Conc: 762.35 ng/ml