

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030322\
 Data File : PS018495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 20:21
 Operator : AJ\MA
 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: Mar 04 00:14:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022122.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 22 00:27:26 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 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	7.020	6.633	1257.0E6	509.1E6	755.401	764.021
Target Compounds							
1) T	Dalapon	2.887	2.400	1748.1E6	552.8E6	644.477	646.939
2) T	3,5-DICHL...	6.266	5.853	1600.0E6	708.8E6	673.492	695.205
3) T	4-Nitroph...	6.852	6.273	606.4E6	293.4E6	704.392	671.617
5) T	DICAMBA	7.205	6.786	4596.9E6	2001.8E6	699.232	712.888
6) T	MCPD	7.375	6.882	351.8E6	161.0E6	72.685	70.748
7) T	MCPA	7.522	7.091	496.6E6	237.0E6	70.619	70.758
8) T	DICHLORPROP	7.889	7.396	1167.9E6	522.9E6	690.532	710.183
9) T	2,4-D	8.117	7.686	1421.8E6	638.4E6	696.979	681.931
10) T	Pentachlo...	8.412	8.094	16187.3E6	6601.9E6	683.622	692.666
11) T	2,4,5-TP ...	8.961	8.456	6722.8E6	2978.5E6	706.111	721.438
12) T	2,4,5-T	9.244	8.832	6978.7E6	2890.7E6	693.756	734.370
13) T	2,4-DB	9.790	9.334	1287.9E6	395.4E6	741.123	731.798
14) T	DINOSEB	10.931	9.654	5176.9E6	2071.0E6	666.344	712.429
15) T	Picloram	10.761	10.634	9573.4E6	4158.4E6	753.454	719.085
16) T	DCPA	11.200	10.578	8435.9E6	3564.1E6	701.521	717.794

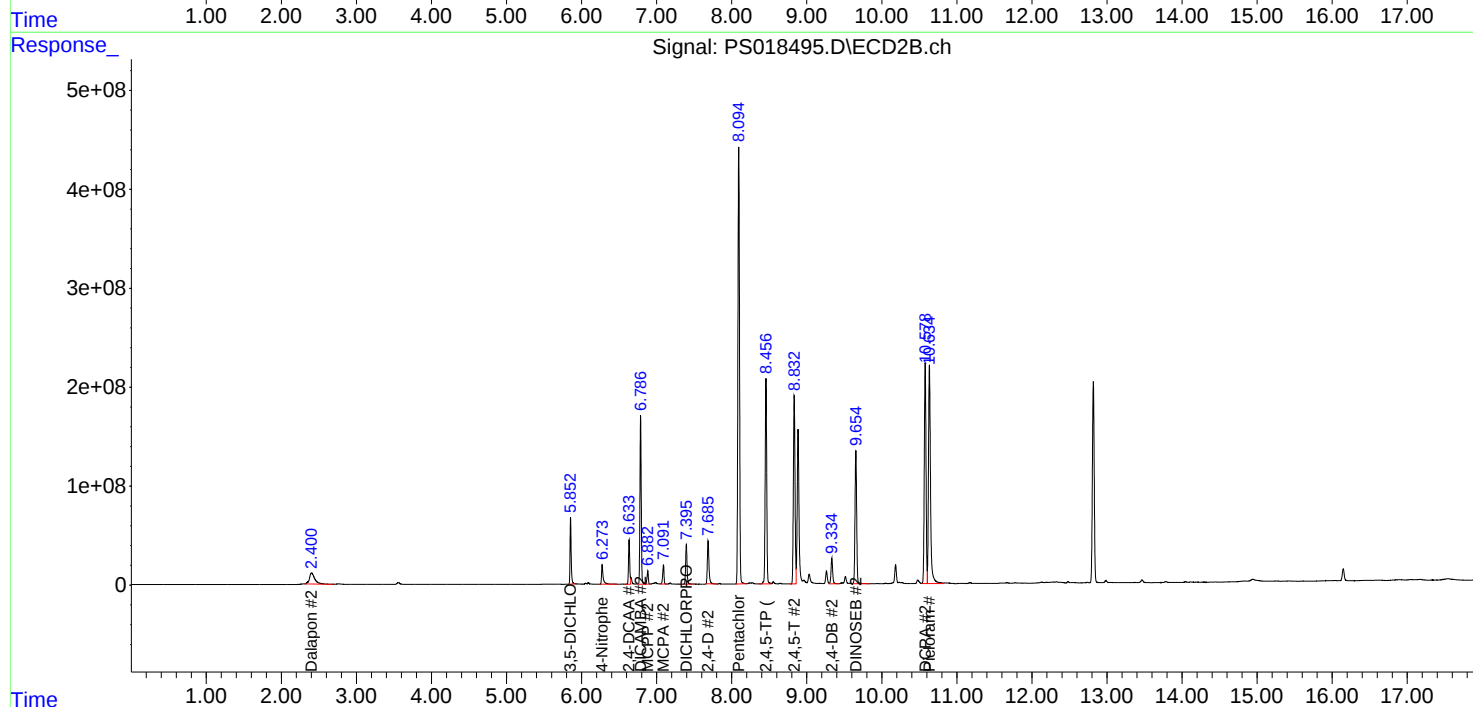
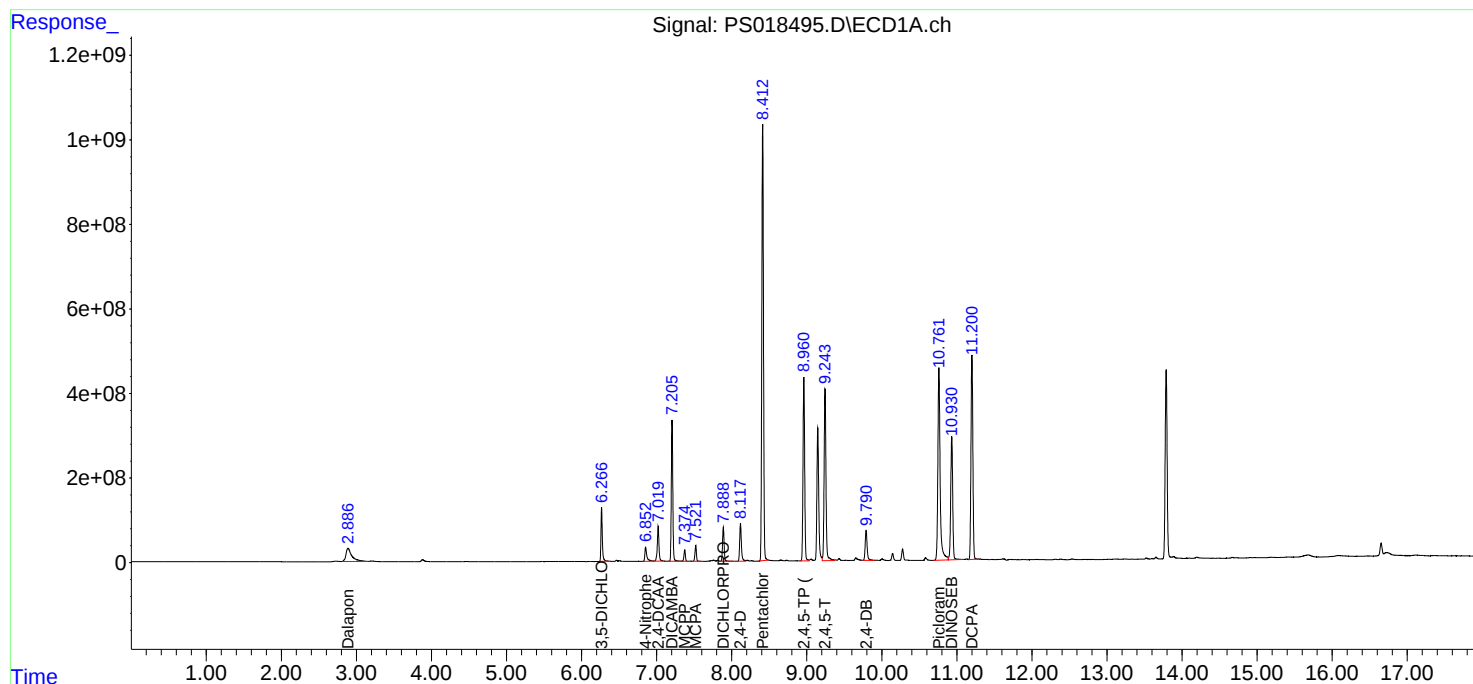
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

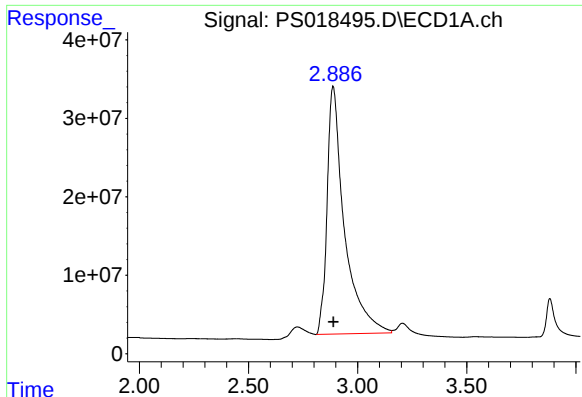
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Quant Time: Mar 04 00:14:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022122.M
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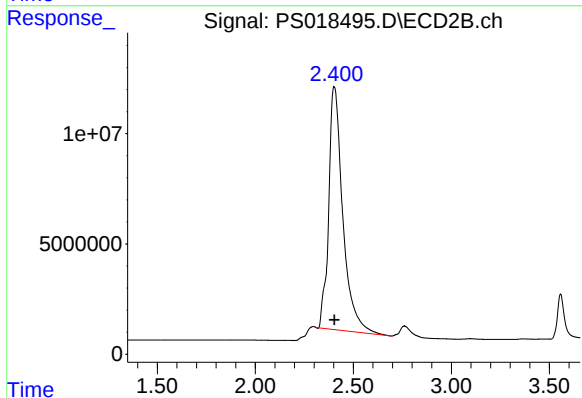




#1 Dalapon

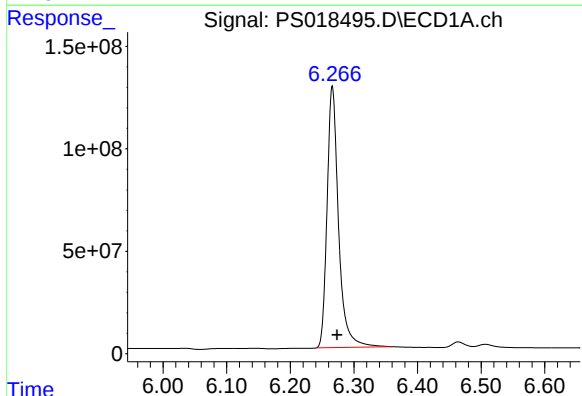
R.T.: 2.887 min
Delta R.T.: -0.001 min
Response: 1748147806
Conc: 644.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



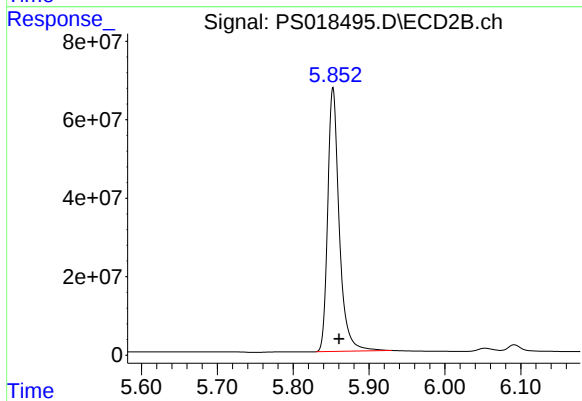
#1 Dalapon

R.T.: 2.400 min
Delta R.T.: -0.003 min
Response: 552772867
Conc: 646.94 ng/ml



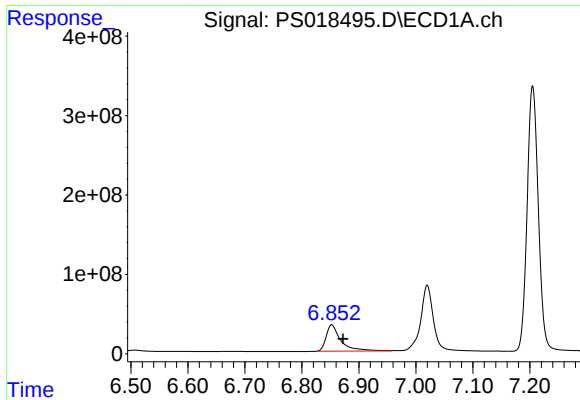
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.266 min
Delta R.T.: -0.007 min
Response: 1599963660
Conc: 673.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

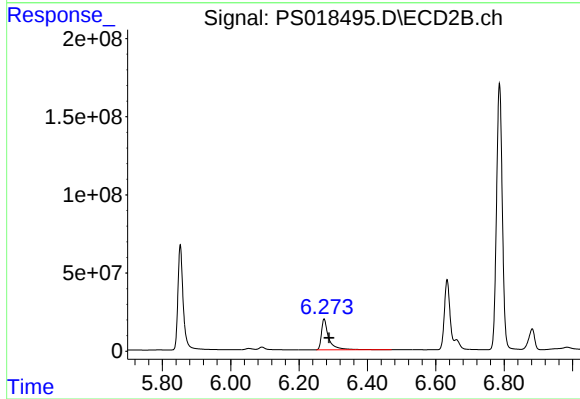
R.T.: 5.853 min
Delta R.T.: -0.008 min
Response: 708750343
Conc: 695.20 ng/ml



#3 4-Nitrophenol

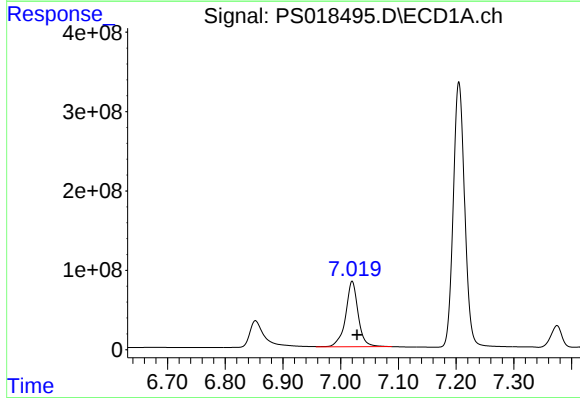
R.T.: 6.852 min
Delta R.T.: -0.020 min
Response: 606400986
Conc: 704.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



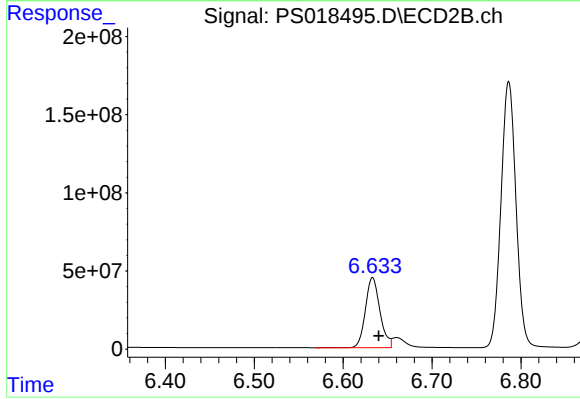
#3 4-Nitrophenol

R.T.: 6.273 min
Delta R.T.: -0.014 min
Response: 293404411
Conc: 671.62 ng/ml



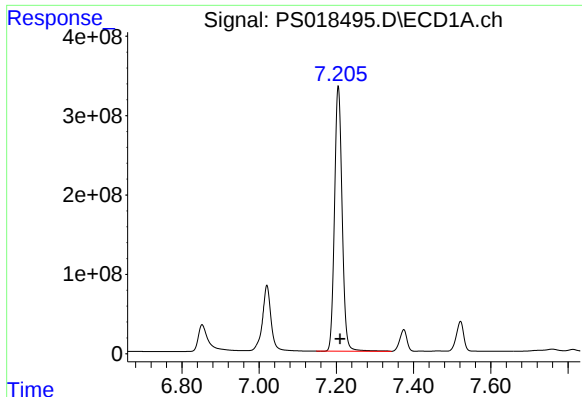
#4 2,4-DCAA

R.T.: 7.020 min
Delta R.T.: -0.009 min
Response: 1257024784
Conc: 755.40 ng/ml



#4 2,4-DCAA

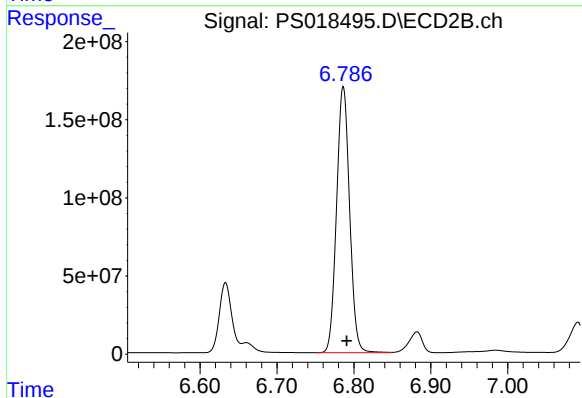
R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 509099582
Conc: 764.02 ng/ml



#5 DICAMBA

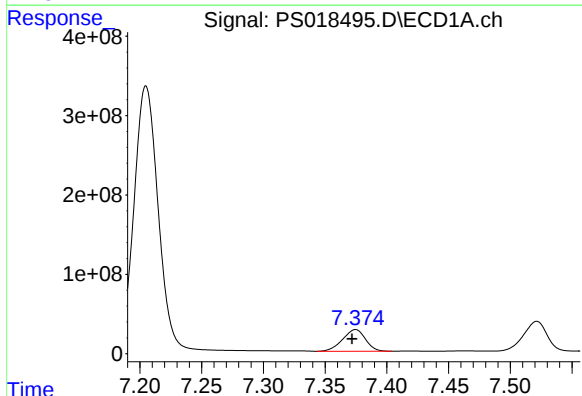
R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 4596872237
Conc: 699.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



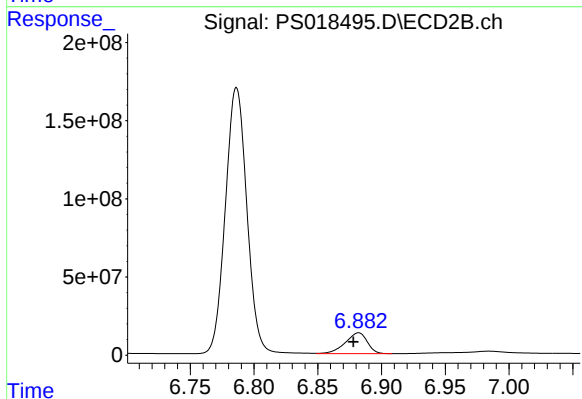
#5 DICAMBA

R.T.: 6.786 min
Delta R.T.: -0.005 min
Response: 2001792580
Conc: 712.89 ng/ml



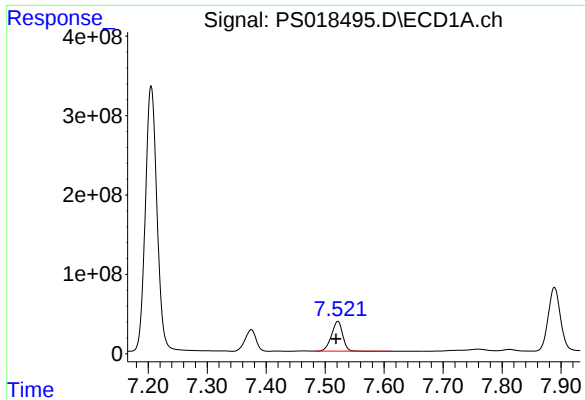
#6 MCPP

R.T.: 7.375 min
Delta R.T.: 0.003 min
Response: 351829752
Conc: 72.69 ug/ml



#6 MCPP

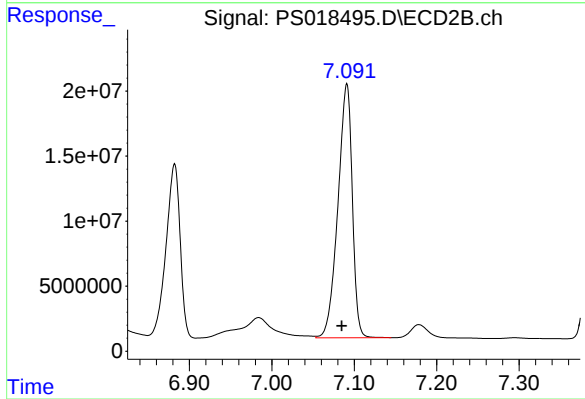
R.T.: 6.882 min
Delta R.T.: 0.004 min
Response: 160960551
Conc: 70.75 ug/ml



#7 MCPA

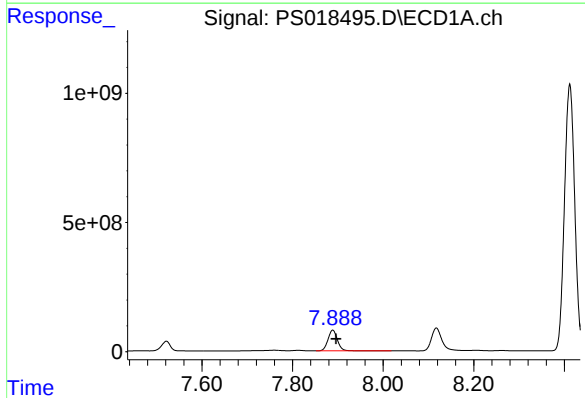
R.T.: 7.522 min
Delta R.T.: 0.003 min
Response: 496561050
Conc: 70.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



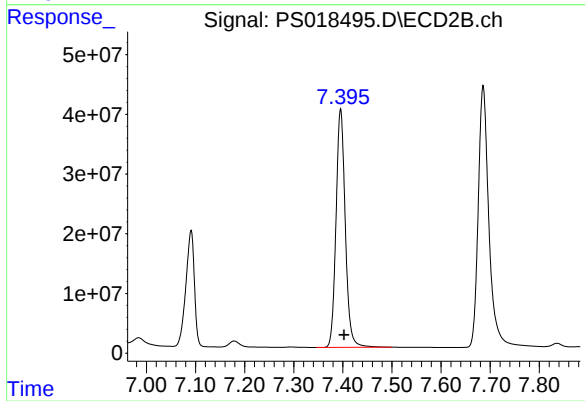
#7 MCPA

R.T.: 7.091 min
Delta R.T.: 0.006 min
Response: 237013335
Conc: 70.76 ug/ml



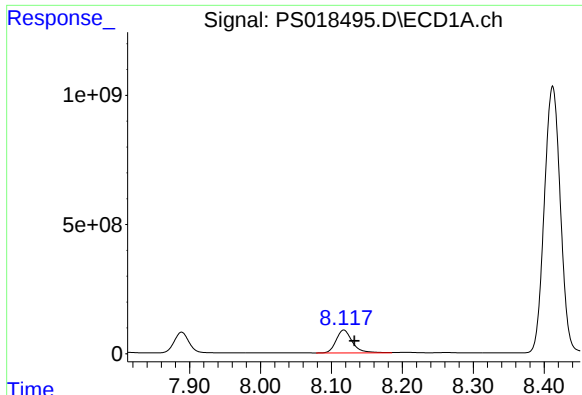
#8 DICHLORPROP

R.T.: 7.889 min
Delta R.T.: -0.007 min
Response: 1167854424
Conc: 690.53 ng/ml



#8 DICHLORPROP

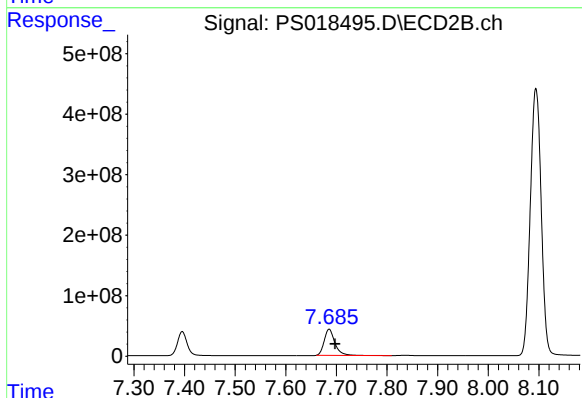
R.T.: 7.396 min
Delta R.T.: -0.007 min
Response: 522900547
Conc: 710.18 ng/ml



#9 2,4-D

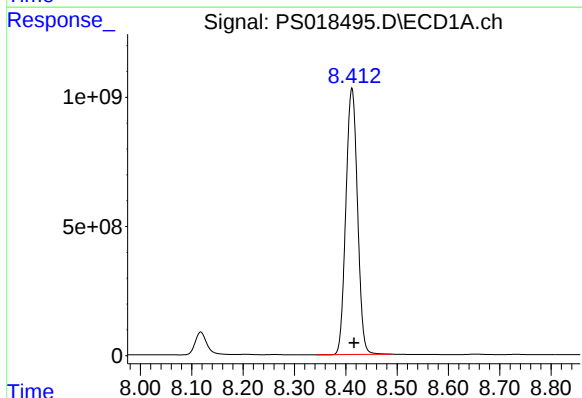
R.T.: 8.117 min
Delta R.T.: -0.015 min
Response: 1421794409
Conc: 696.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



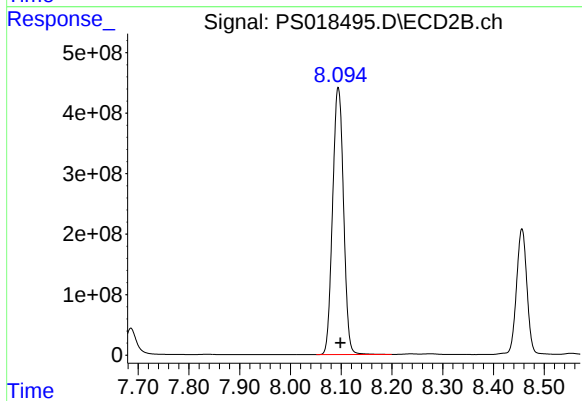
#9 2,4-D

R.T.: 7.686 min
Delta R.T.: -0.012 min
Response: 638352958
Conc: 681.93 ng/ml



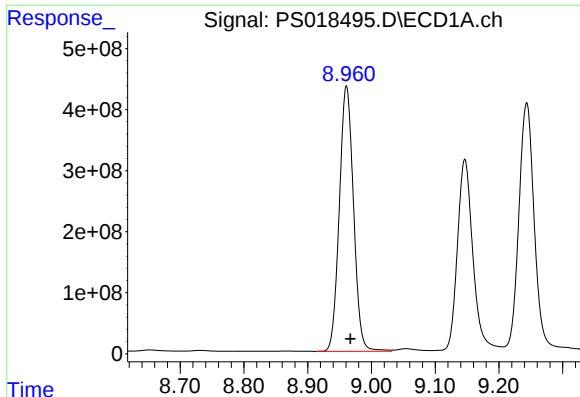
#10 Pentachlorophenol

R.T.: 8.412 min
Delta R.T.: -0.004 min
Response: 16187331256
Conc: 683.62 ng/ml



#10 Pentachlorophenol

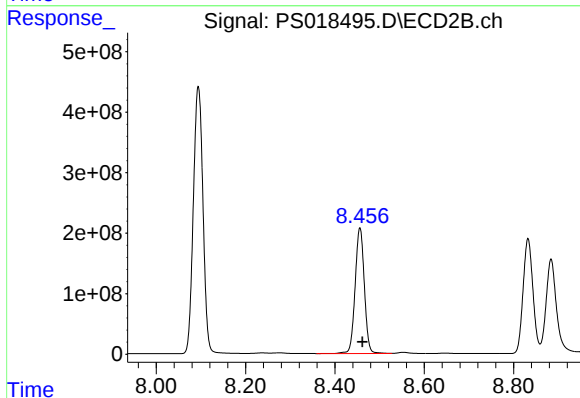
R.T.: 8.094 min
Delta R.T.: -0.004 min
Response: 6601899407
Conc: 692.67 ng/ml



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

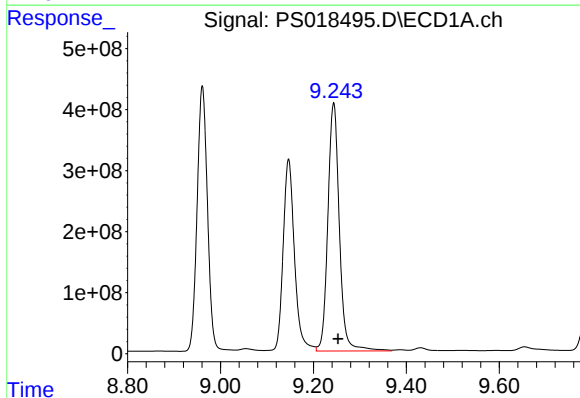
R.T.: 8.961 min
Delta R.T.: -0.006 min
Response: 6722765056
Conc: 706.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



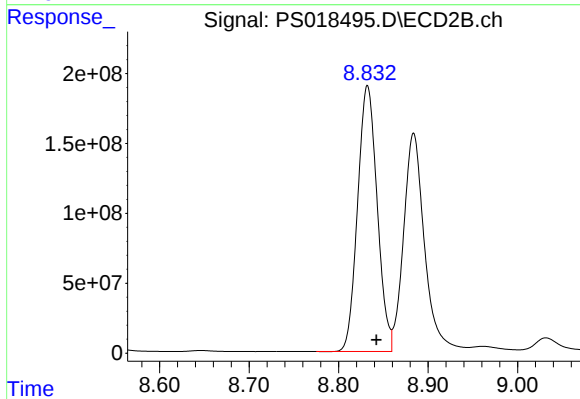
#11 2,4,5-TP (SILVEX)

R.T.: 8.456 min
Delta R.T.: -0.006 min
Response: 2978524171
Conc: 721.44 ng/ml



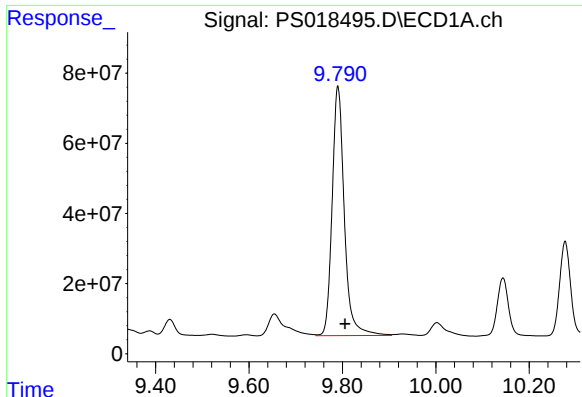
#12 2,4,5-T

R.T.: 9.244 min
Delta R.T.: -0.010 min
Response: 6978663097
Conc: 693.76 ng/ml



#12 2,4,5-T

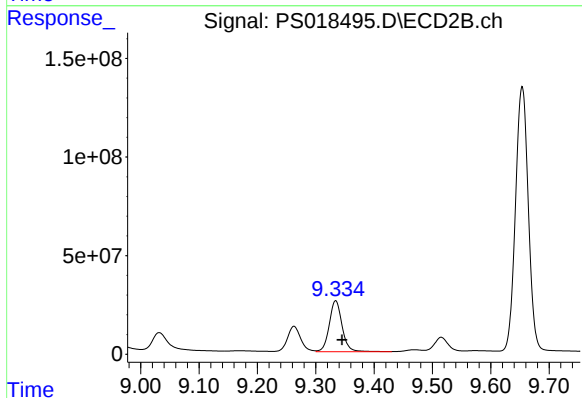
R.T.: 8.832 min
Delta R.T.: -0.010 min
Response: 2890660896
Conc: 734.37 ng/ml



#13 2,4-DB

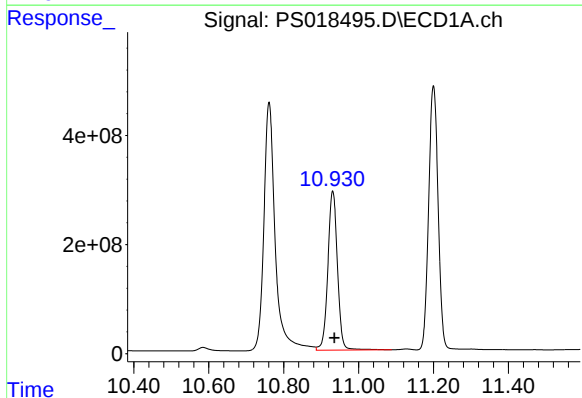
R.T.: 9.790 min
Delta R.T.: -0.015 min
Response: 1287926920
Conc: 741.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



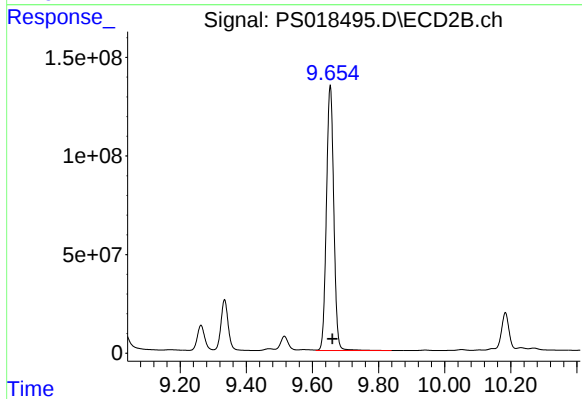
#13 2,4-DB

R.T.: 9.334 min
Delta R.T.: -0.011 min
Response: 395369000
Conc: 731.80 ng/ml



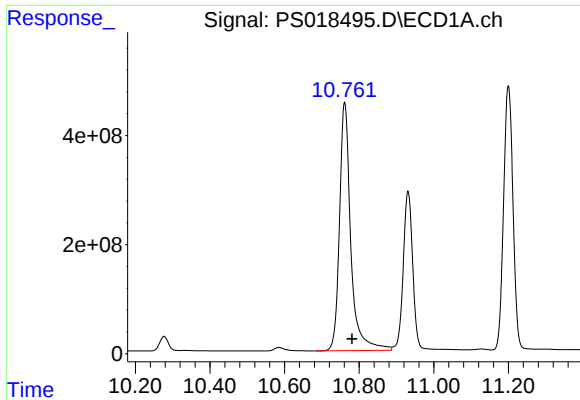
#14 DINOSEB

R.T.: 10.931 min
Delta R.T.: -0.005 min
Response: 5176913724
Conc: 666.34 ng/ml



#14 DINOSEB

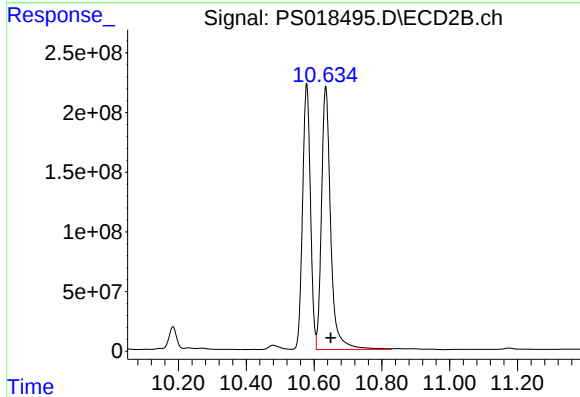
R.T.: 9.654 min
Delta R.T.: -0.006 min
Response: 2071031238
Conc: 712.43 ng/ml



#15 Picloram

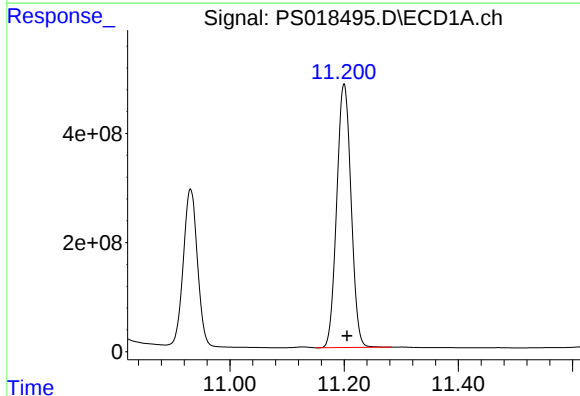
R.T.: 10.761 min
Delta R.T.: -0.020 min
Response: 9573425567
Conc: 753.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



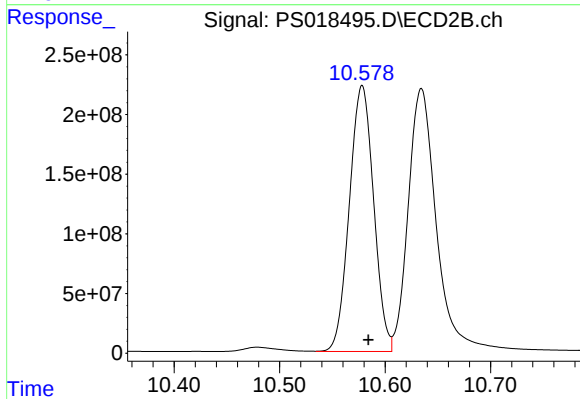
#15 Picloram

R.T.: 10.634 min
Delta R.T.: -0.014 min
Response: 4158440584
Conc: 719.08 ng/ml



#16 DCPA

R.T.: 11.200 min
Delta R.T.: -0.005 min
Response: 8435875527
Conc: 701.52 ng/ml



#16 DCPA

R.T.: 10.578 min
Delta R.T.: -0.006 min
Response: 3564084912
Conc: 717.79 ng/ml