

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
 Data File : PS016404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2021 14:52
 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: Aug 17 06:24:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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	7.184	6.766	1093.2E6	386.7E6	743.089	741.351
Target Compounds							
1) T	Dalapon	3.016	2.518	1462.3E6	483.9E6	724.798	694.646
2) T	3,5-DICHL...	6.403	5.957	1444.3E6	555.9E6	686.028	703.959
3) T	4-Nitroph...	7.014	6.387	540.7E6	216.3E6	676.637	703.752
5) T	DICAMBA	7.375	6.928	3970.1E6	1542.8E6	708.690	707.977
6) T	MCPD	7.544	7.025	298.1E6	122.6E6	70.445	70.958
7) T	MCPA	7.692	7.237	431.6E6	186.3E6	70.061	68.340
8) T	DICHLORPROP	8.066	7.548	935.5E6	379.9E6	695.123	701.168
9) T	2,4-D	8.296	7.839	1048.9E6	443.5E6	693.635	700.022
10) T	Pentachlo...	8.604	8.266	13828.3E6	5298.4E6	704.477	715.204
11) T	2,4,5-TP ...	9.153	8.627	5068.1E6	2094.6E6	700.910	717.872
12) T	2,4,5-T	9.438	9.004	5337.7E6	2085.8E6	700.214	720.064
13) T	2,4-DB	9.988	9.509	1022.5E6	266.2E6	703.474	703.614
14) T	DINOSEB	11.144	9.835	3779.1E6	1529.5E6	716.653	750.727
15) T	Picloram	10.965	10.814	7111.0E6	2977.8E6	712.465	739.521
16) T	DCPA	11.412	10.765	7387.3E6	3248.2E6	698.885	722.618

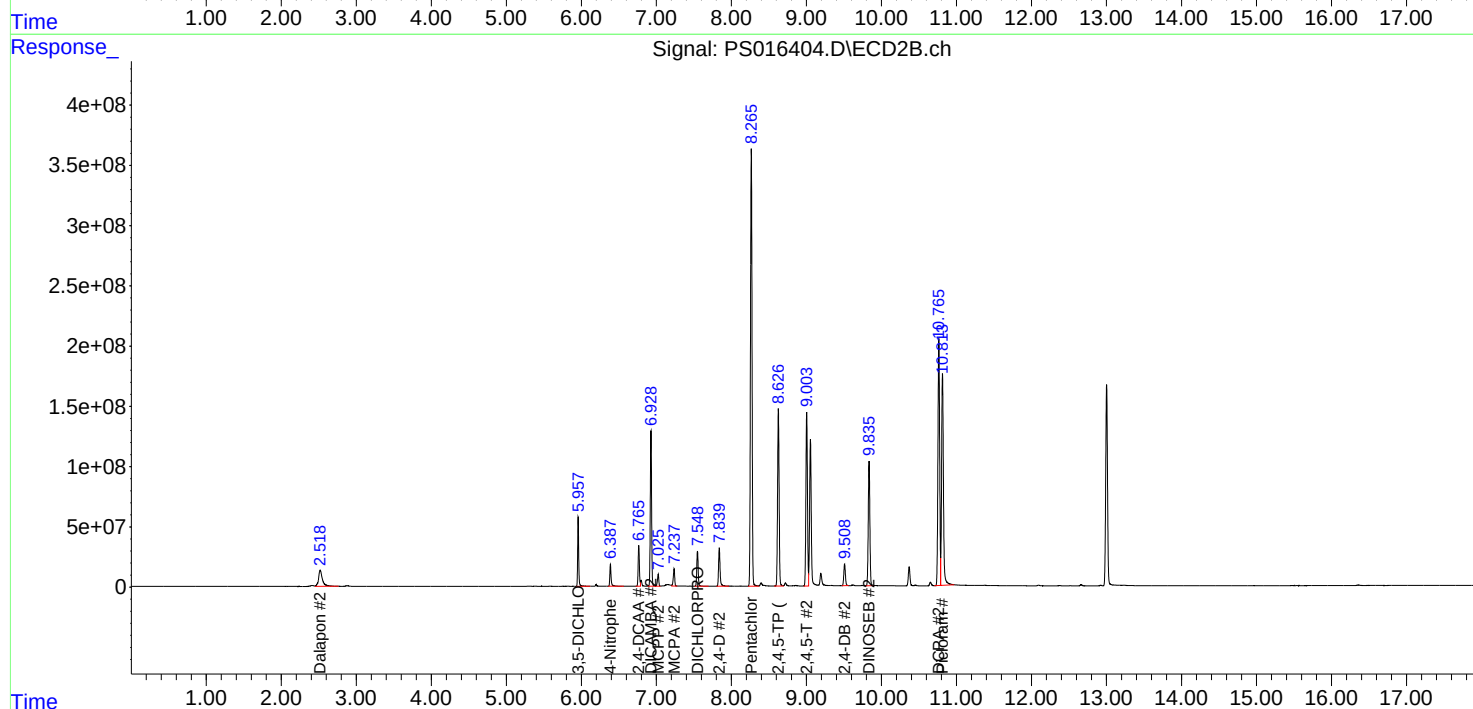
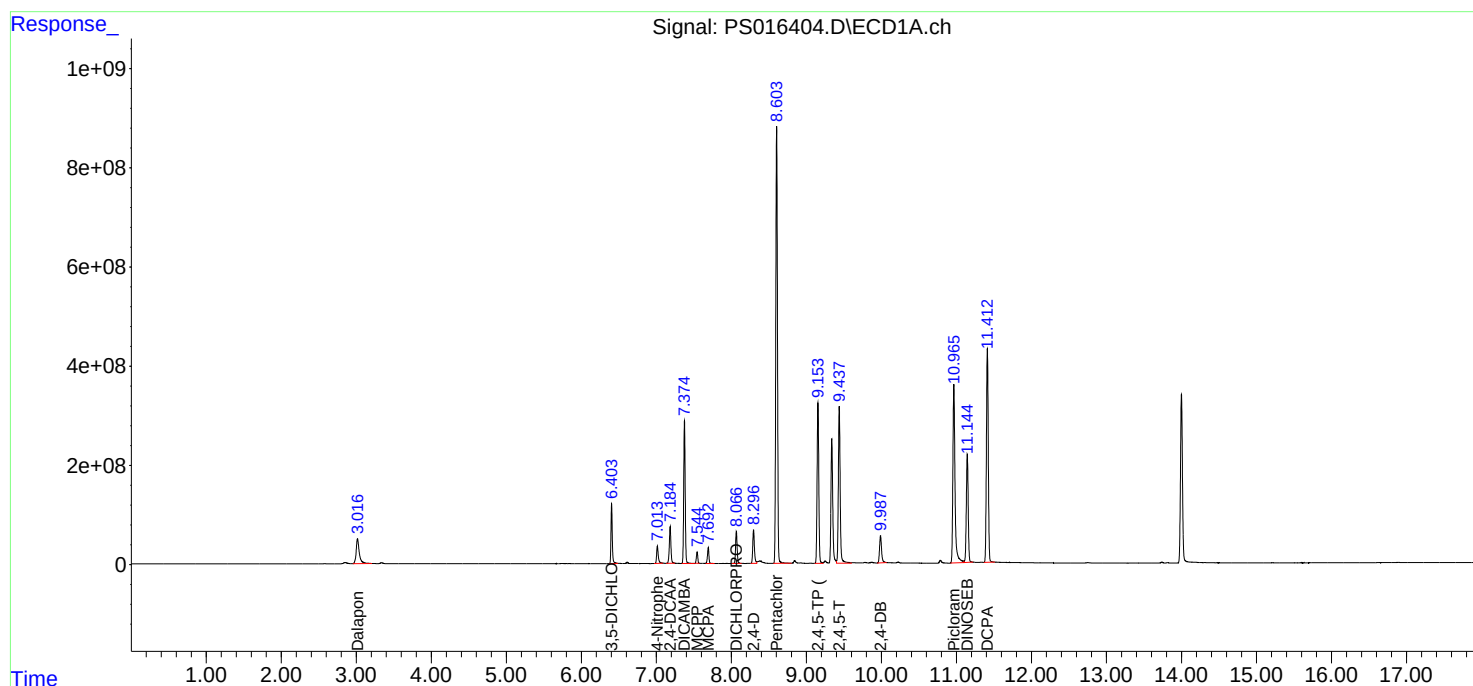
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

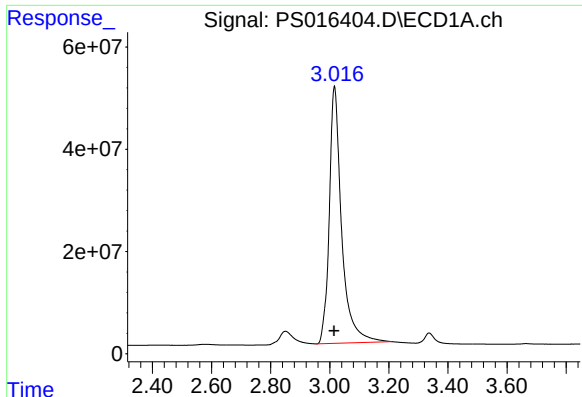
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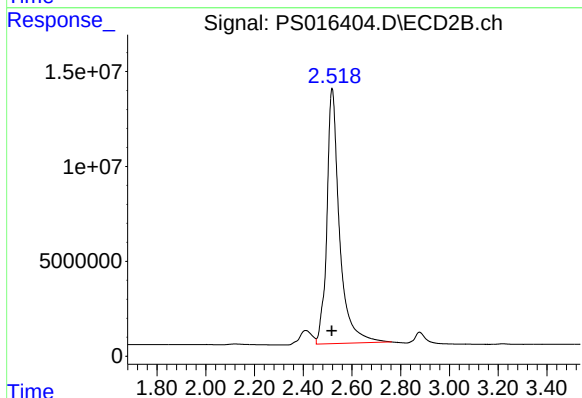




#1 Dalapon

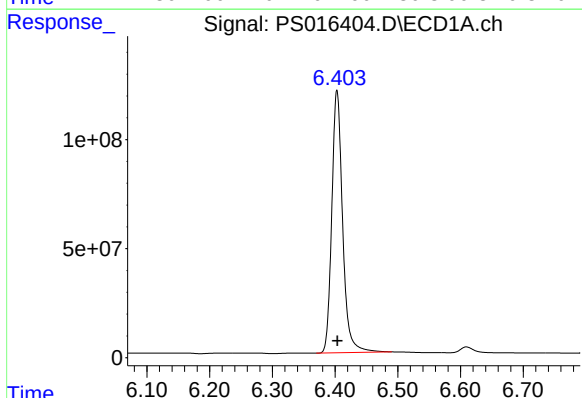
R.T.: 3.016 min
Delta R.T.: 0.000 min
Response: 1462297667
Conc: 724.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



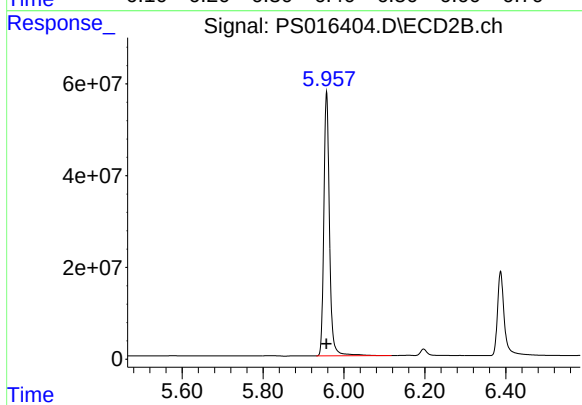
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: 0.000 min
Response: 483919528
Conc: 694.65 ng/ml



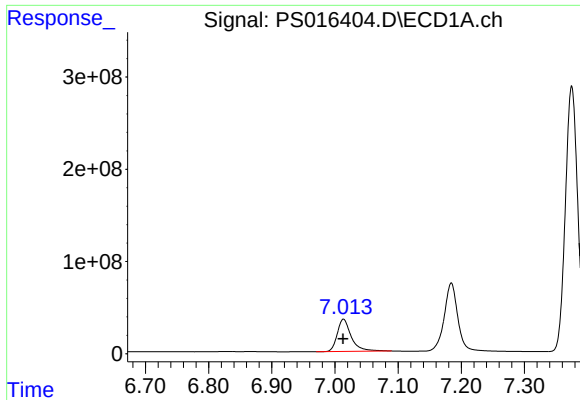
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 1444267132
Conc: 686.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

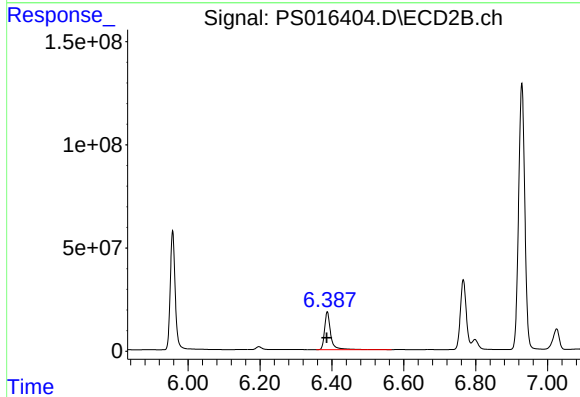
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 555884575
Conc: 703.96 ng/ml



#3 4-Nitrophenol

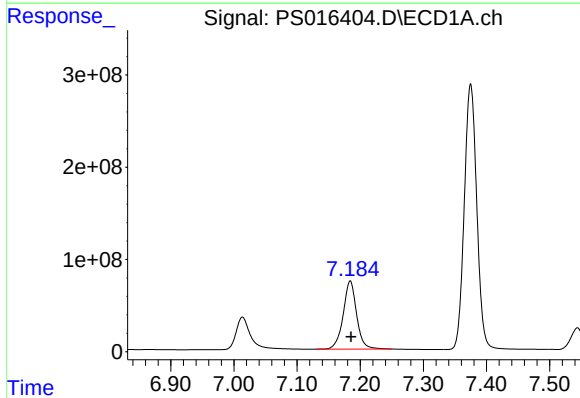
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 540747208
Conc: 676.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



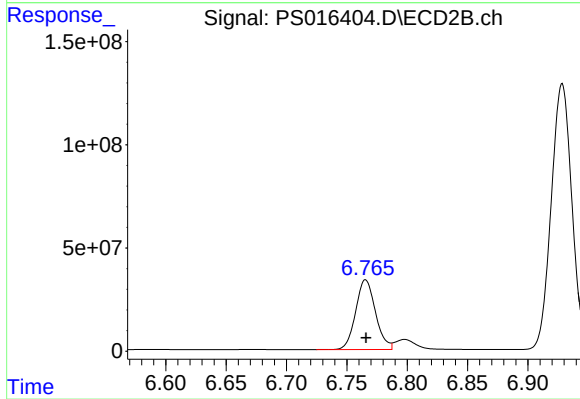
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: 0.001 min
Response: 216254233
Conc: 703.75 ng/ml



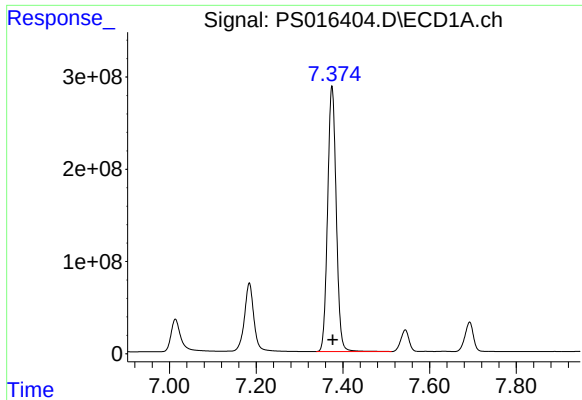
#4 2,4-DCAA

R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 1093163652
Conc: 743.09 ng/ml



#4 2,4-DCAA

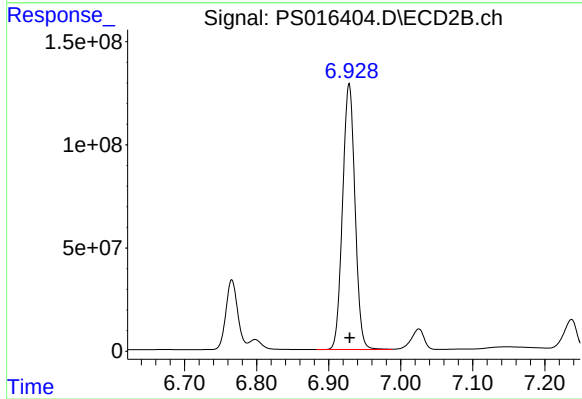
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 386706769
Conc: 741.35 ng/ml



#5 DICAMBA

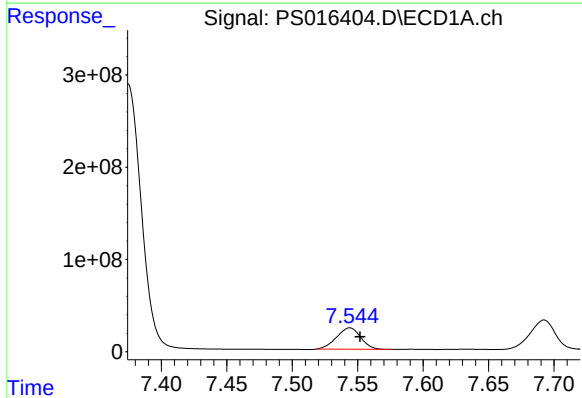
R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 3970115660
Conc: 708.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



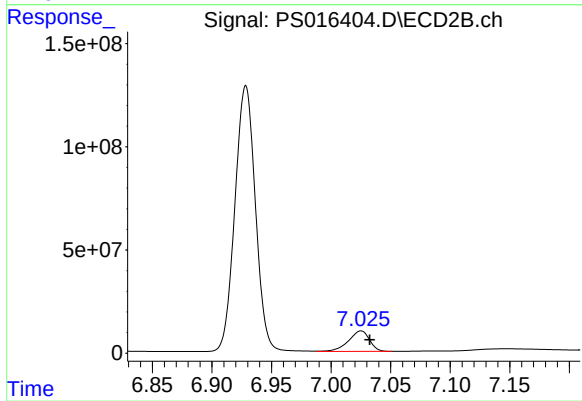
#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.001 min
Response: 1542790420
Conc: 707.98 ng/ml



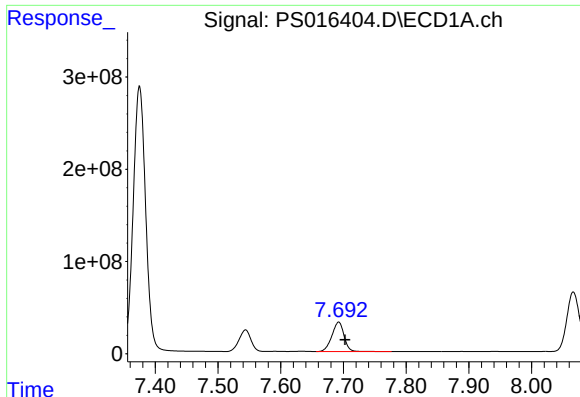
#6 MCP

R.T.: 7.544 min
Delta R.T.: -0.008 min
Response: 298107568
Conc: 70.44 ug/ml



#6 MCP

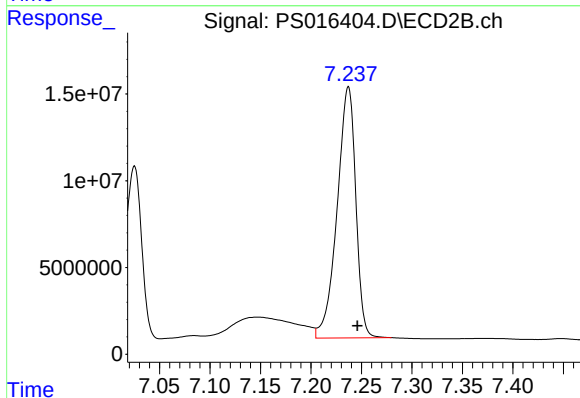
R.T.: 7.025 min
Delta R.T.: -0.007 min
Response: 122590285
Conc: 70.96 ug/ml



#7 MCPA

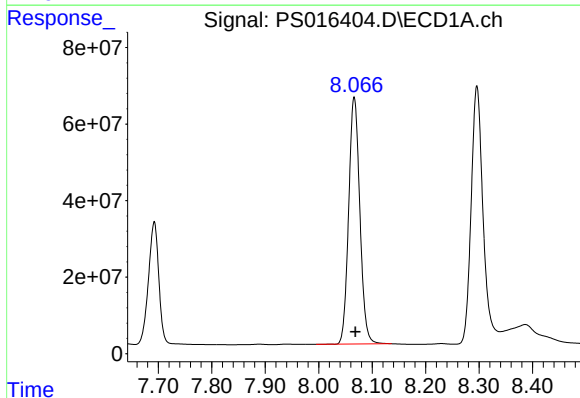
R.T.: 7.692 min
Delta R.T.: -0.010 min
Response: 431602409
Conc: 70.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



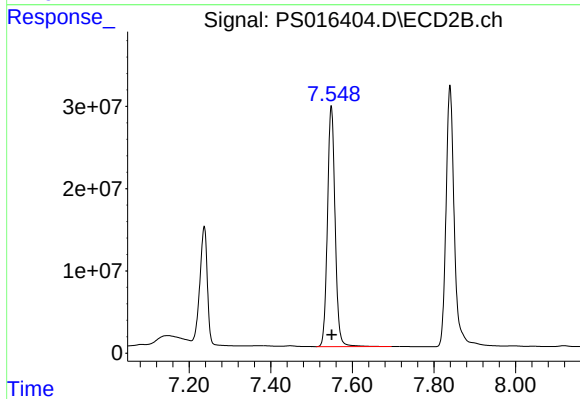
#7 MCPA

R.T.: 7.237 min
Delta R.T.: -0.009 min
Response: 186290522
Conc: 68.34 ug/ml



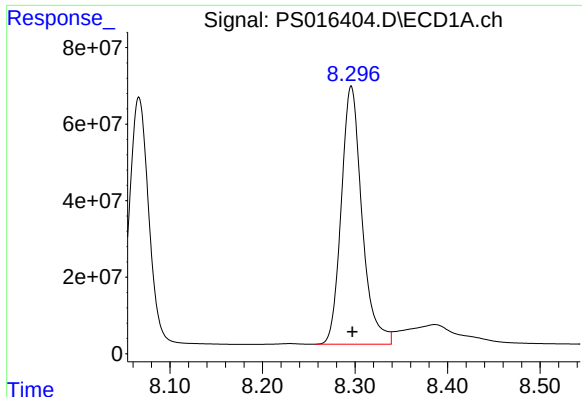
#8 DICHLORPROP

R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 935469227
Conc: 695.12 ng/ml



#8 DICHLORPROP

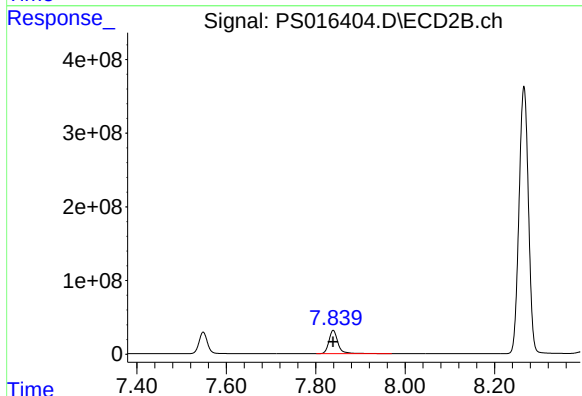
R.T.: 7.548 min
Delta R.T.: -0.001 min
Response: 379863997
Conc: 701.17 ng/ml



#9 2,4-D

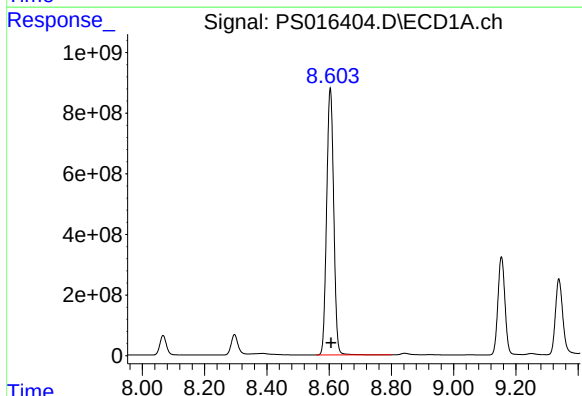
R.T.: 8.296 min
Delta R.T.: -0.001 min
Response: 1048905895
Conc: 693.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



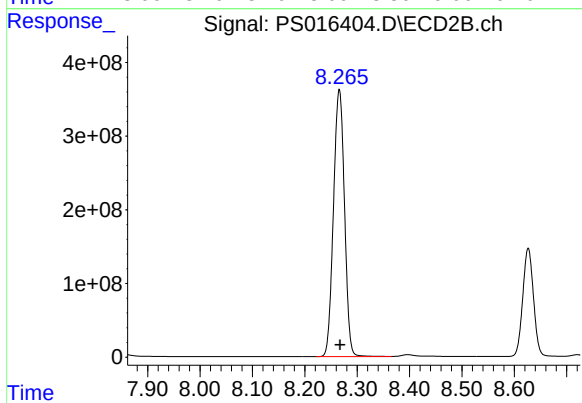
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: 0.000 min
Response: 443516317
Conc: 700.02 ng/ml



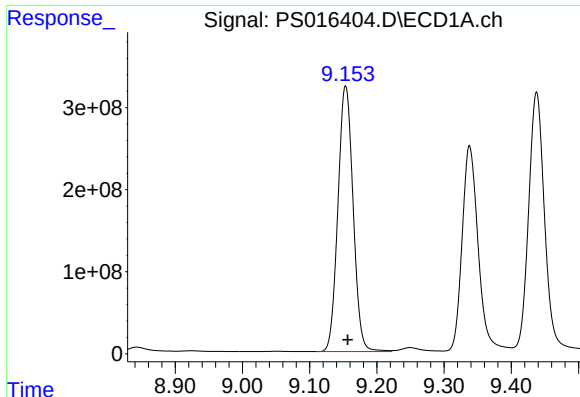
#10 Pentachlorophenol

R.T.: 8.604 min
Delta R.T.: -0.003 min
Response: 13828297835
Conc: 704.48 ng/ml



#10 Pentachlorophenol

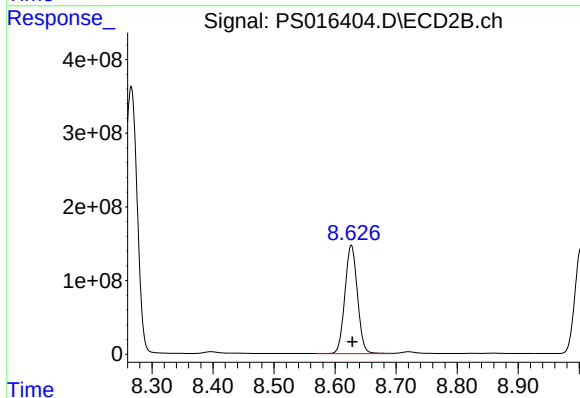
R.T.: 8.266 min
Delta R.T.: -0.002 min
Response: 5298350182
Conc: 715.20 ng/ml



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

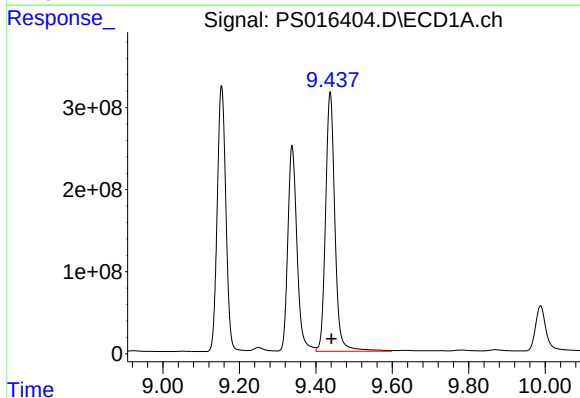
R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 5068149421
Conc: 700.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



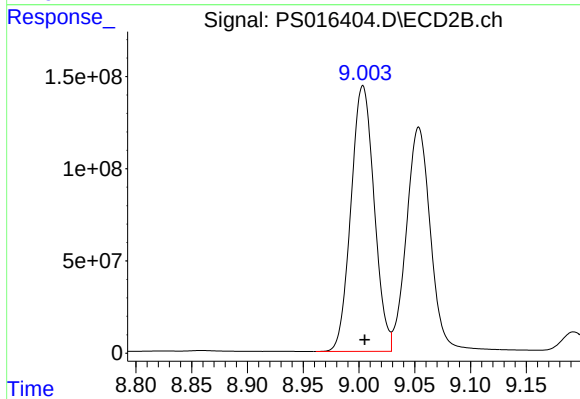
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 2094639243
Conc: 717.87 ng/ml



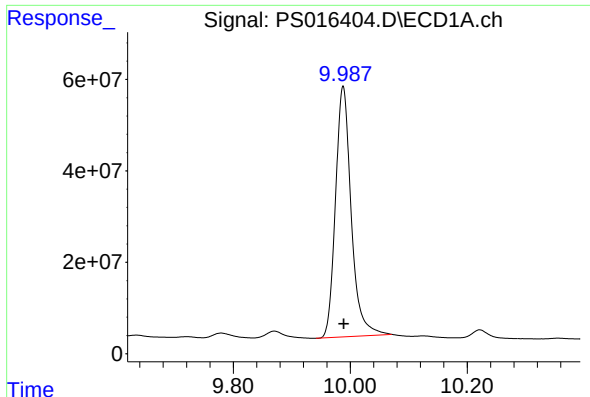
#12 2,4,5-T

R.T.: 9.438 min
Delta R.T.: -0.003 min
Response: 5337684962
Conc: 700.21 ng/ml



#12 2,4,5-T

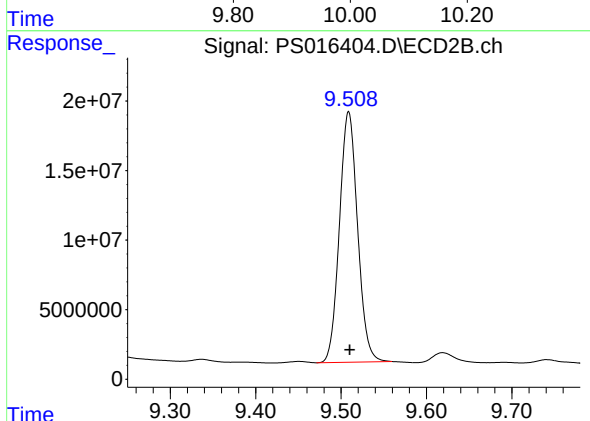
R.T.: 9.004 min
Delta R.T.: -0.002 min
Response: 2085753757
Conc: 720.06 ng/ml



#13 2,4-DB

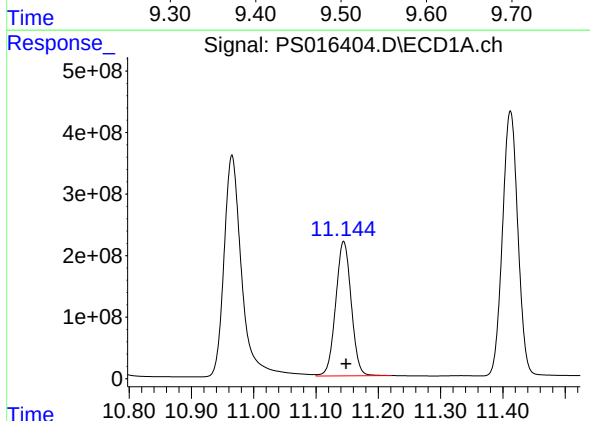
R.T.: 9.988 min
Delta R.T.: 0.000 min
Response: 1022454418
Conc: 703.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



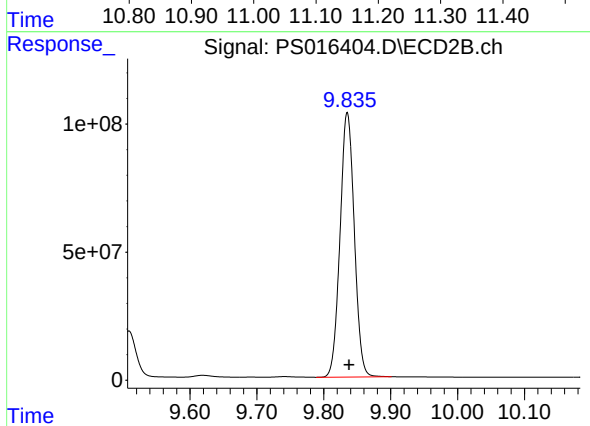
#13 2,4-DB

R.T.: 9.509 min
Delta R.T.: -0.001 min
Response: 266178283
Conc: 703.61 ng/ml



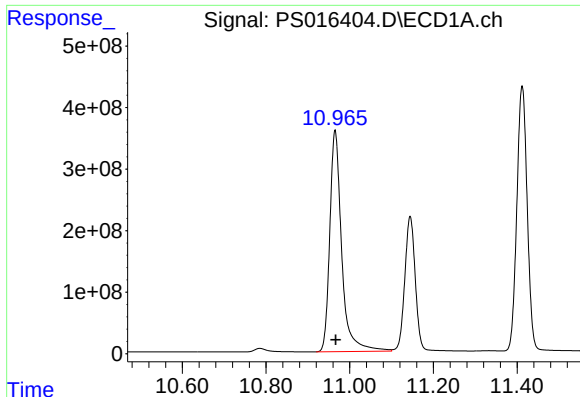
#14 DINOSEB

R.T.: 11.144 min
Delta R.T.: -0.004 min
Response: 3779087990
Conc: 716.65 ng/ml



#14 DINOSEB

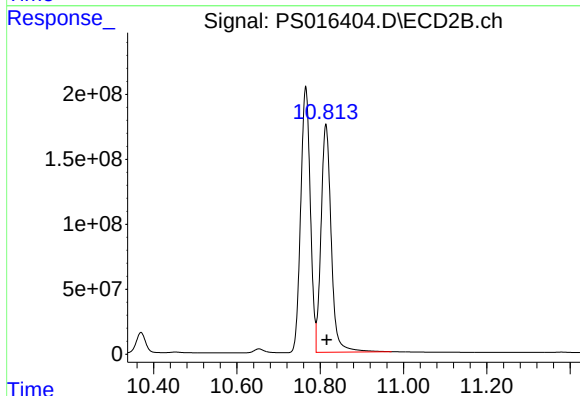
R.T.: 9.835 min
Delta R.T.: -0.003 min
Response: 1529468849
Conc: 750.73 ng/ml



#15 Picloram

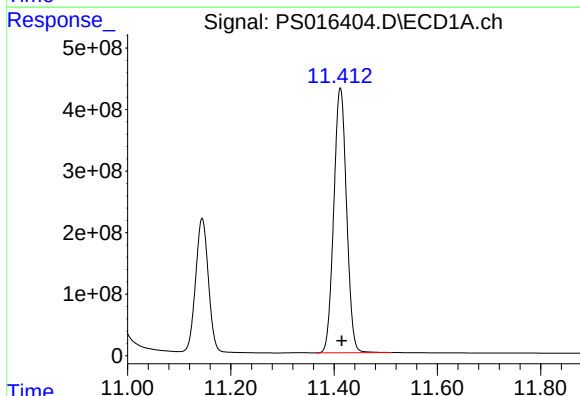
R.T.: 10.965 min
Delta R.T.: -0.002 min
Response: 7110989194
Conc: 712.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



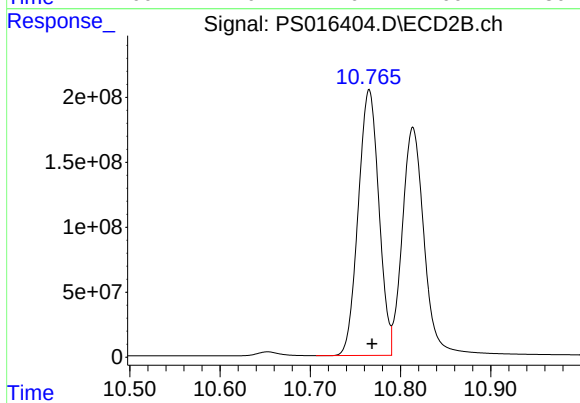
#15 Picloram

R.T.: 10.814 min
Delta R.T.: -0.002 min
Response: 2977779640
Conc: 739.52 ng/ml



#16 DCPA

R.T.: 11.412 min
Delta R.T.: -0.003 min
Response: 7387326070
Conc: 698.89 ng/ml



#16 DCPA

R.T.: 10.765 min
Delta R.T.: -0.003 min
Response: 3248244466
Conc: 722.62 ng/ml