

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020821\
 Data File : PS013962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 18:54
 Operator : DD\AJ
 Sample : M1317-11MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 05:42:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012721.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 28 01:00:30 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 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	7.204	6.902	378.0E6	164.8E6	351.311	427.204
Target Compounds							
1) T	Dalapon	3.025	2.620	577.0E6	374.6E6	462.291	728.609 #
2) T	3,5-DICHL...	6.420	6.058	664.1E6	274.5E6	446.886	452.113
3) T	4-Nitroph...	7.088f	6.533	20476850	5294682	37.684	21.055 #
5) T	DICAMBA	7.393	7.067	1946.0E6	860.9E6	452.576	522.436
6) T	MCPD	7.558	7.160	162.4E6	70221845	51.465	52.284
7) T	MCPA	7.707	7.374	301.2E6	139.9E6	66.547	72.180
8) T	DICHLORPROP	8.083	7.692	508.2E6	231.4E6	467.561	543.894
9) T	2,4-D	8.314	7.988	619.2E6	284.1E6	504.309	532.972
10) T	Pentachlo...	8.621	8.413	5603.4E6	2282.8E6	353.828	409.794
11) T	2,4,5-TP ...	9.168	8.772	3190.6E6	1967.3E6	508.146	857.036 #
12) T	2,4,5-T	9.455	9.153	3120.3E6	1246.3E6	484.442	559.702
13) T	2,4-DB	10.007	9.660	395.1E6	157.5E6	357.951	526.710 #
14) T	DINOSEB	11.160	9.988	1398.5E6	507.9E6	275.947	310.901
15) T	Picloram	10.992	10.981	3364.4E6	1551.2E6	396.222	454.556
16) T	DCPA	11.426	10.915	3763.2E6	1620.3E6	465.522	540.851

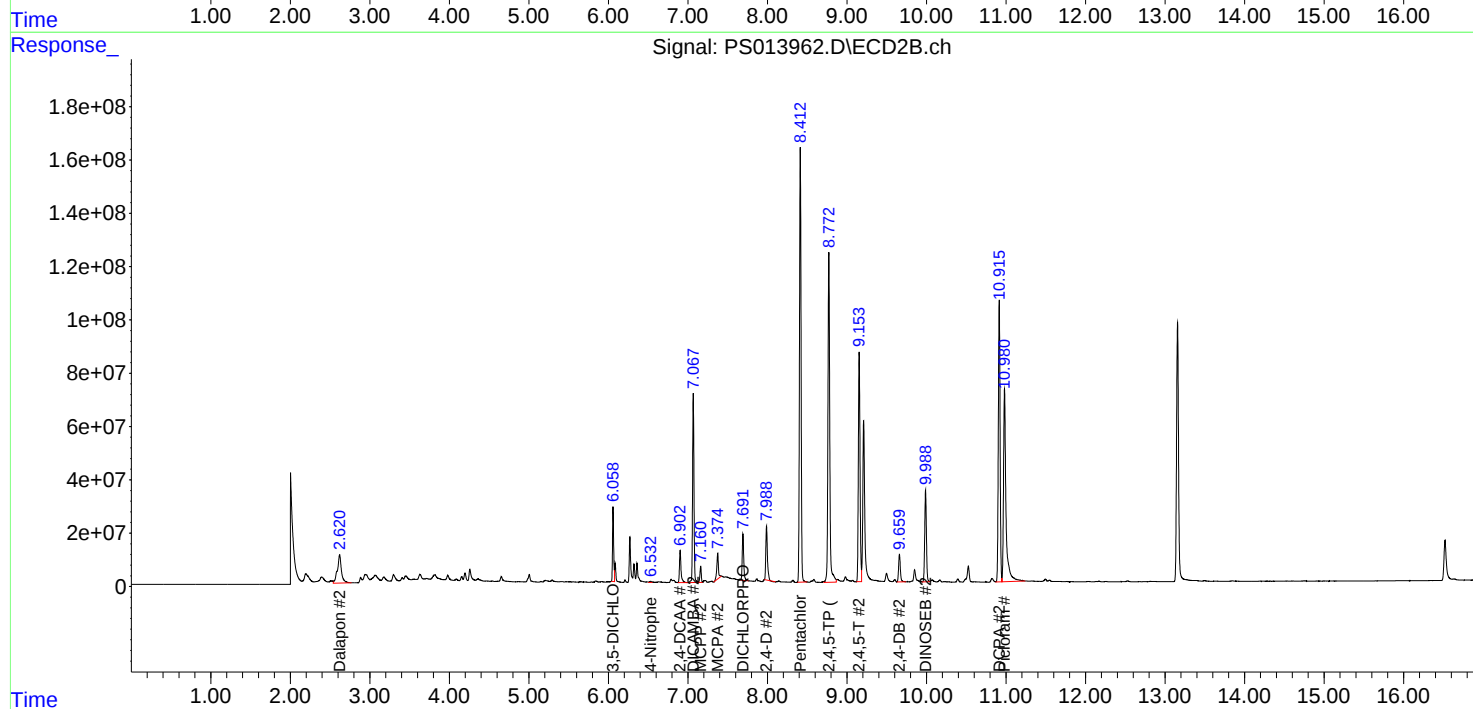
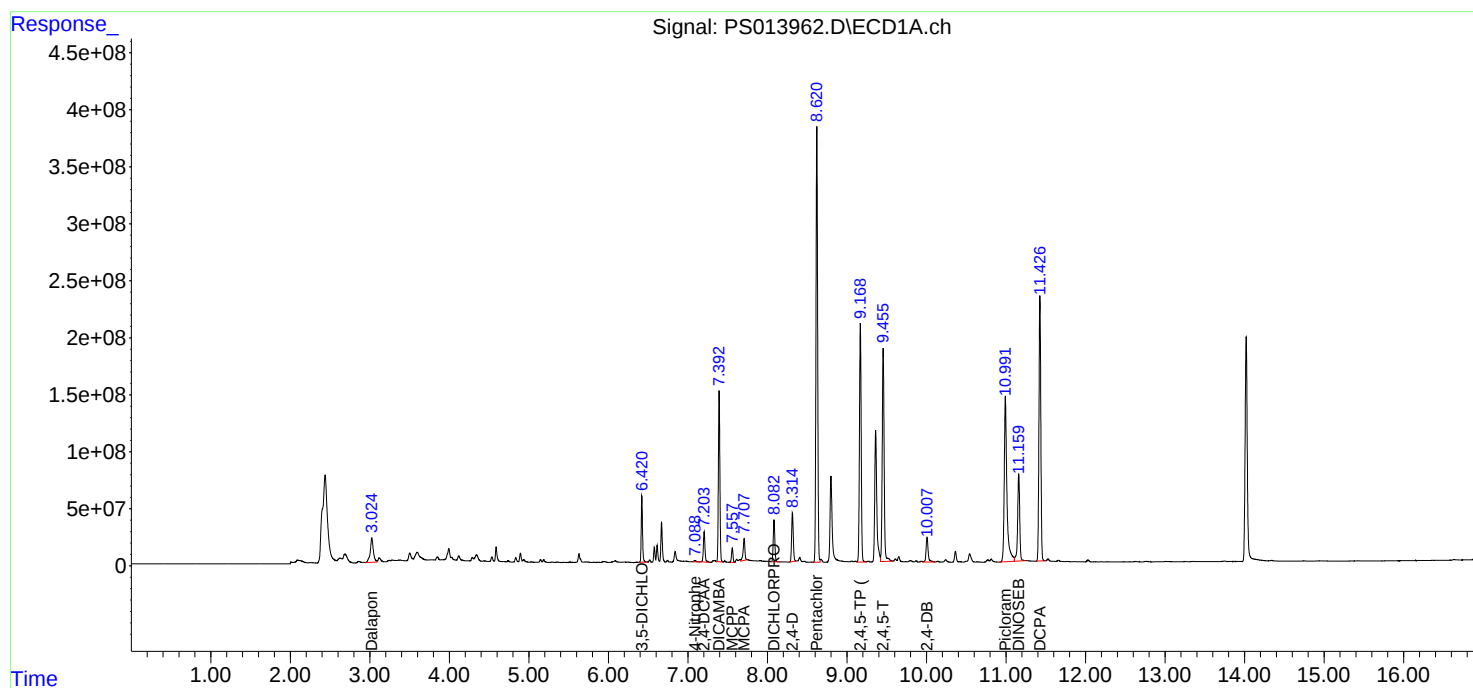
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

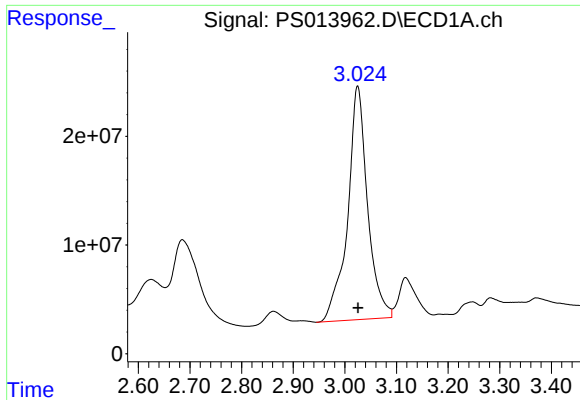
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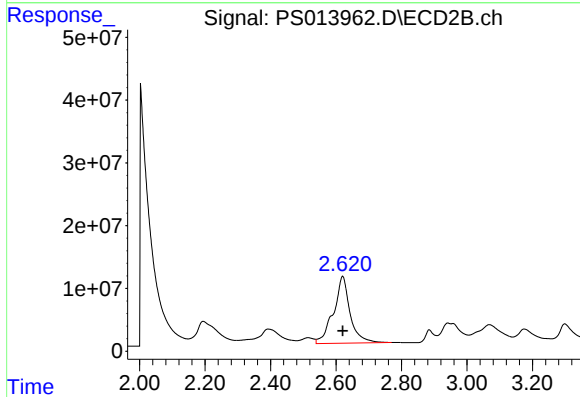




#1 Dalapon

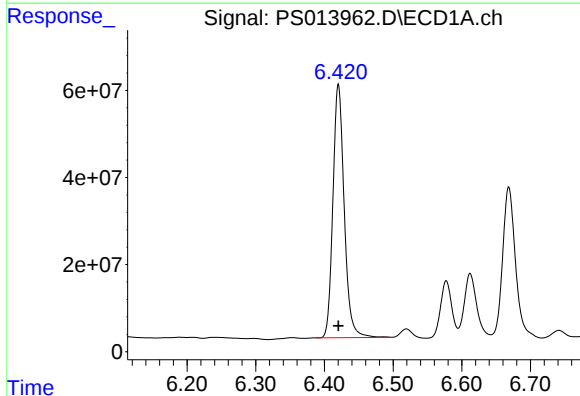
R.T.: 3.025 min
Delta R.T.: -0.001 min
Response: 576974381
Conc: 462.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



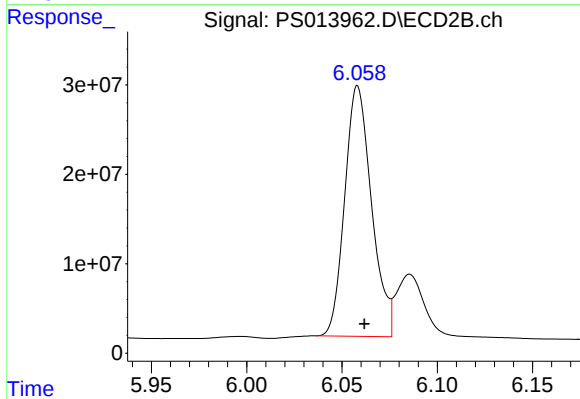
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 374622605
Conc: 728.61 ng/ml



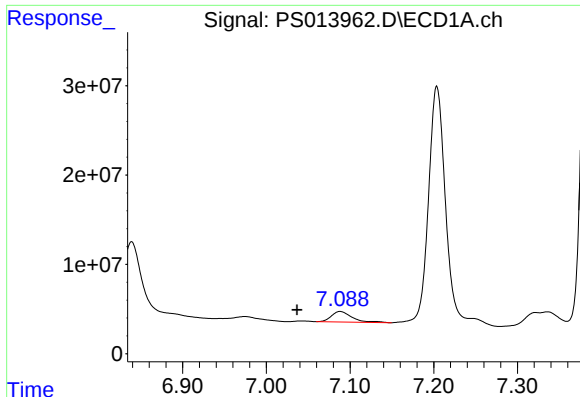
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 664088989
Conc: 446.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

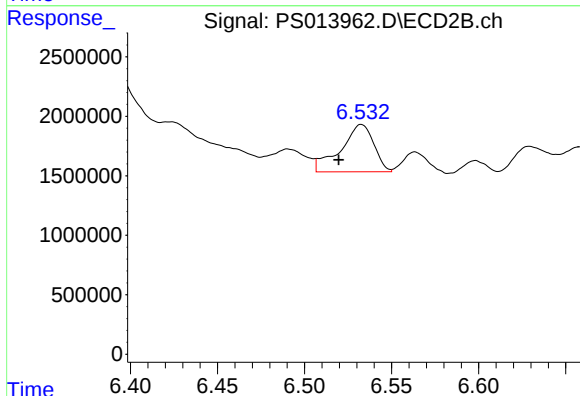
R.T.: 6.058 min
Delta R.T.: -0.003 min
Response: 274498674
Conc: 452.11 ng/ml



#3 4-Nitrophenol

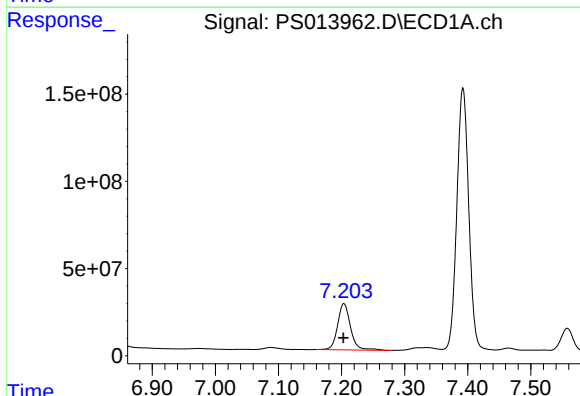
R.T.: 7.088 min
Delta R.T.: 0.052 min
Response: 20476850
Conc: 37.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



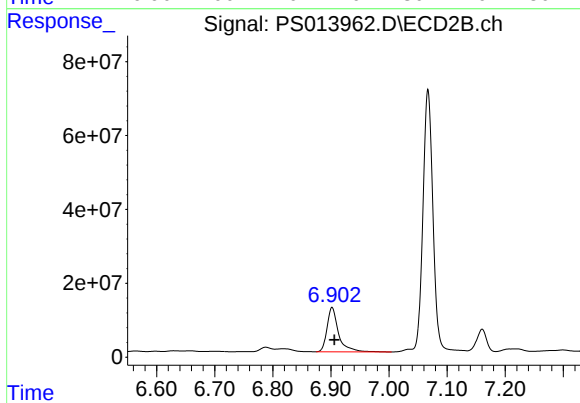
#3 4-Nitrophenol

R.T.: 6.533 min
Delta R.T.: 0.013 min
Response: 5294682
Conc: 21.05 ng/ml



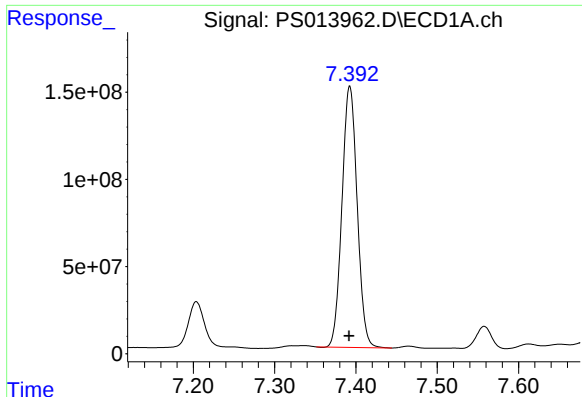
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 377960104
Conc: 351.31 ng/ml



#4 2,4-DCAA

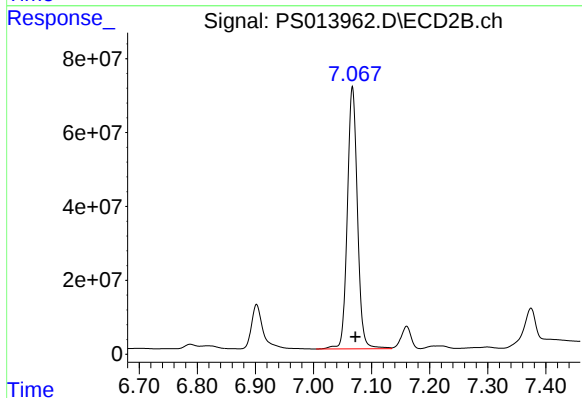
R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 164795419
Conc: 427.20 ng/ml



#5 DICAMBA

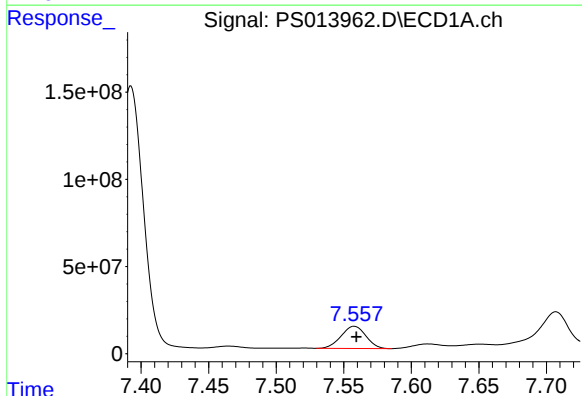
R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 1945969325
Conc: 452.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



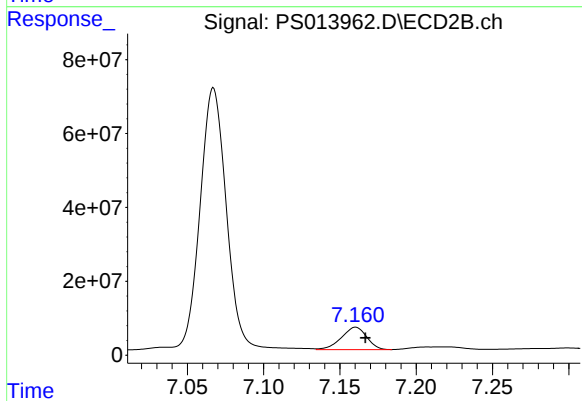
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: -0.005 min
Response: 860949127
Conc: 522.44 ng/ml



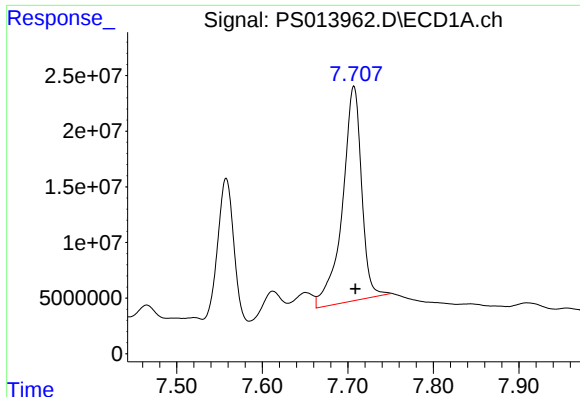
#6 MCP

R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 162405865
Conc: 51.47 ug/ml



#6 MCP

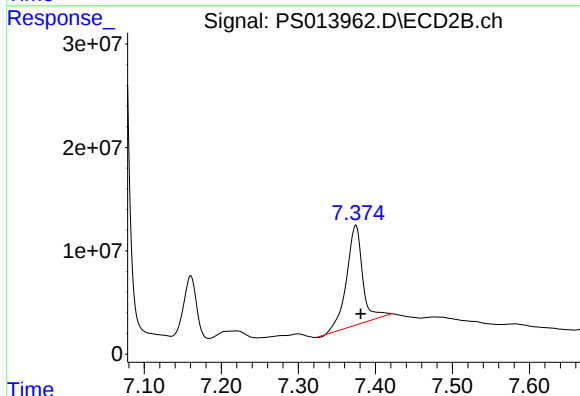
R.T.: 7.160 min
Delta R.T.: -0.006 min
Response: 70221845
Conc: 52.28 ug/ml



#7 MCPA

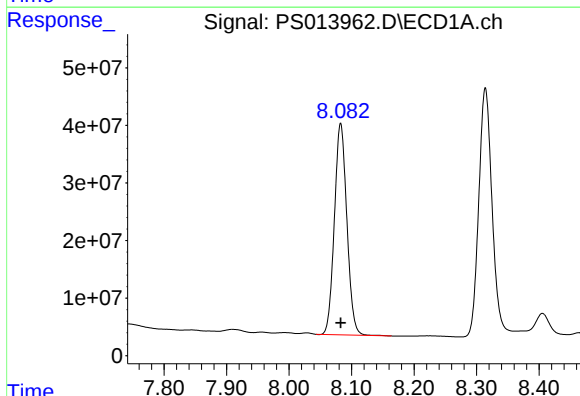
R.T.: 7.707 min
Delta R.T.: -0.002 min
Response: 301181163
Conc: 66.55 ug/ml

Instrument :
ECD_S
ClientSampleId :



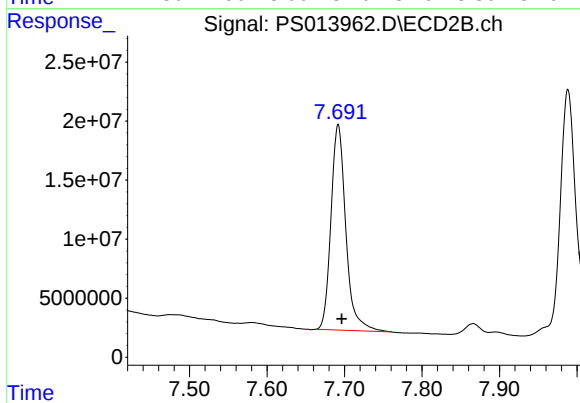
#7 MCPA

R.T.: 7.374 min
Delta R.T.: -0.007 min
Response: 139924535
Conc: 72.18 ug/ml



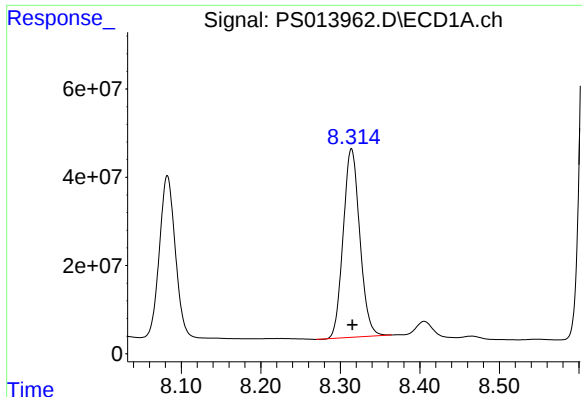
#8 DICHLORPROP

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 508203197
Conc: 467.56 ng/ml



#8 DICHLORPROP

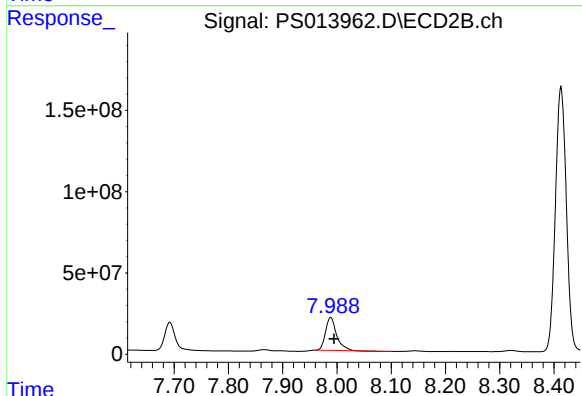
R.T.: 7.692 min
Delta R.T.: -0.005 min
Response: 231414967
Conc: 543.89 ng/ml



#9 2,4-D

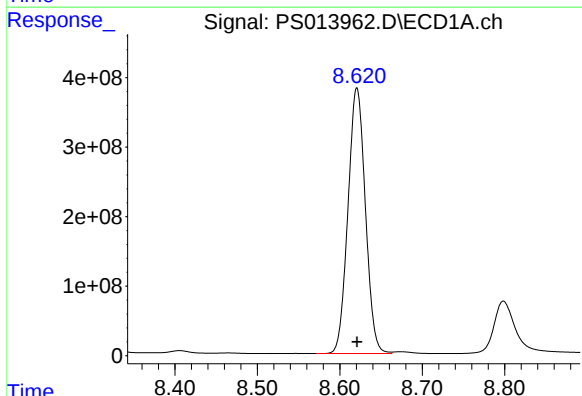
R.T.: 8.314 min
Delta R.T.: -0.001 min
Response: 619232929
Conc: 504.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



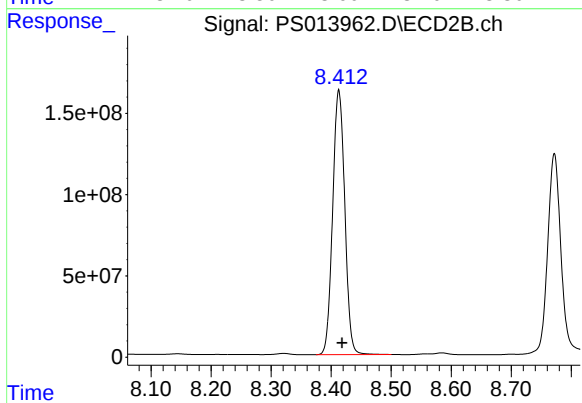
#9 2,4-D

R.T.: 7.988 min
Delta R.T.: -0.006 min
Response: 284100072
Conc: 532.97 ng/ml



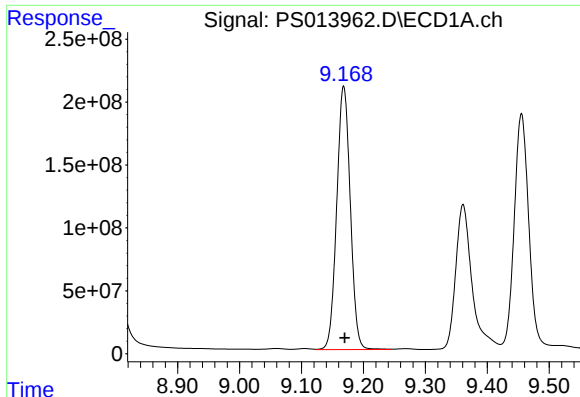
#10 Pentachlorophenol

R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 5603360662
Conc: 353.83 ng/ml



#10 Pentachlorophenol

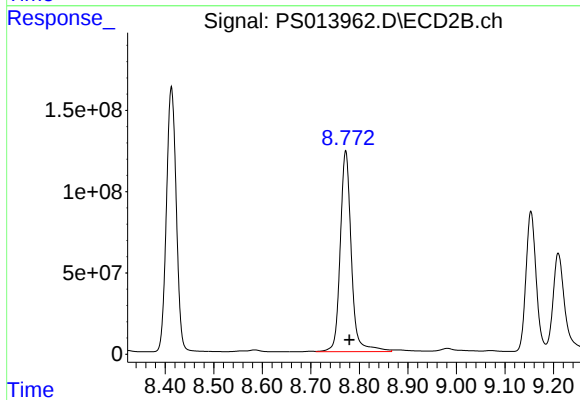
R.T.: 8.413 min
Delta R.T.: -0.005 min
Response: 2282834473
Conc: 409.79 ng/ml



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

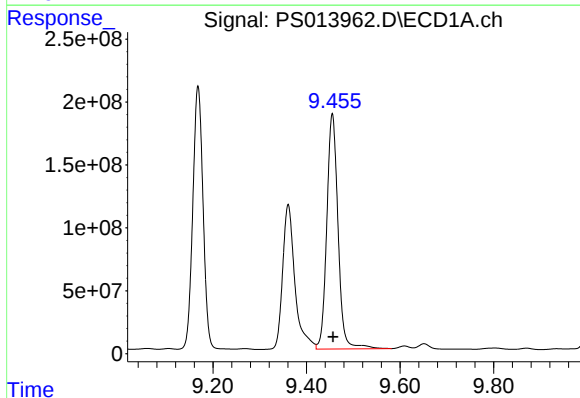
R.T.: 9.168 min
Delta R.T.: -0.001 min
Response: 3190595995
Conc: 508.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



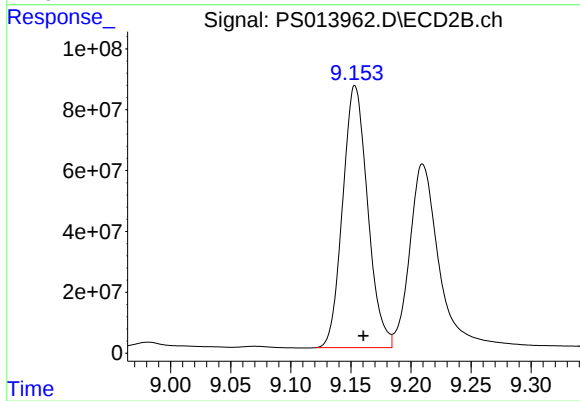
#11 2,4,5-TP (SILVEX)

R.T.: 8.772 min
Delta R.T.: -0.008 min
Response: 1967342078
Conc: 857.04 ng/ml



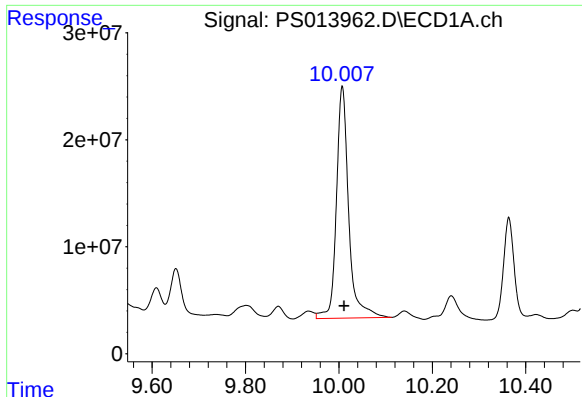
#12 2,4,5-T

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 3120349641
Conc: 484.44 ng/ml



#12 2,4,5-T

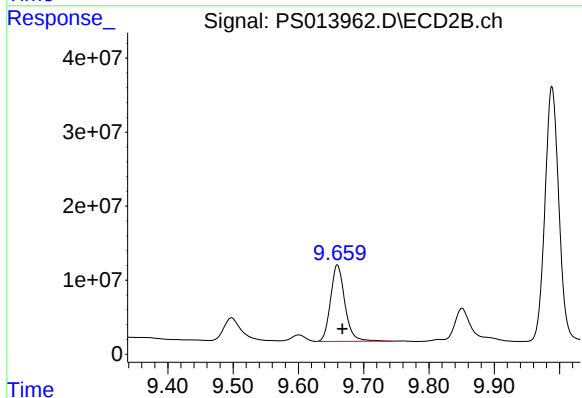
R.T.: 9.153 min
Delta R.T.: -0.007 min
Response: 1246314745
Conc: 559.70 ng/ml



#13 2,4-DB

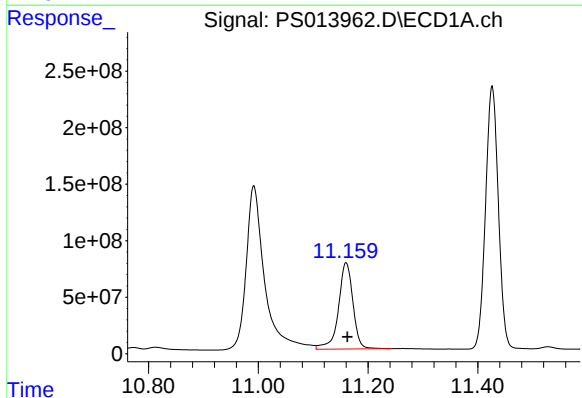
R.T.: 10.007 min
Delta R.T.: -0.004 min
Response: 395126208
Conc: 357.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



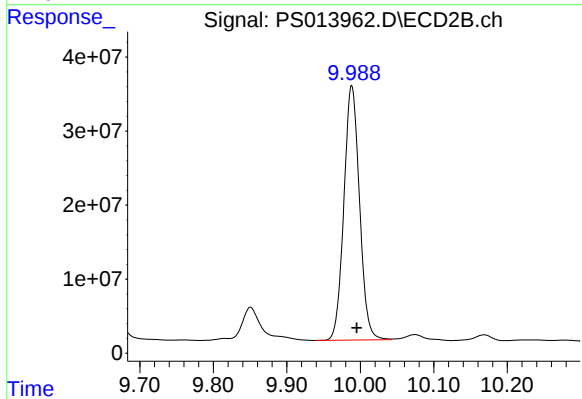
#13 2,4-DB

R.T.: 9.660 min
Delta R.T.: -0.008 min
Response: 157495860
Conc: 526.71 ng/ml



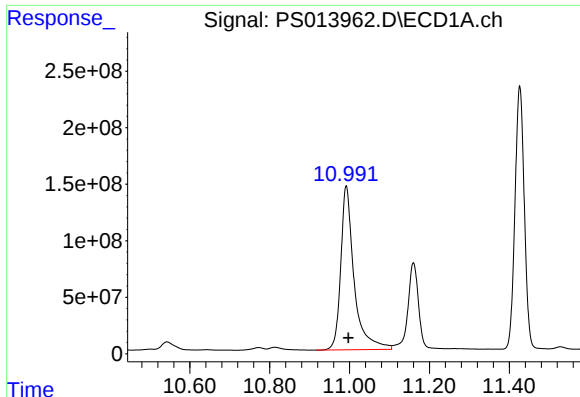
#14 DINOSEB

R.T.: 11.160 min
Delta R.T.: -0.002 min
Response: 1398501419
Conc: 275.95 ng/ml



#14 DINOSEB

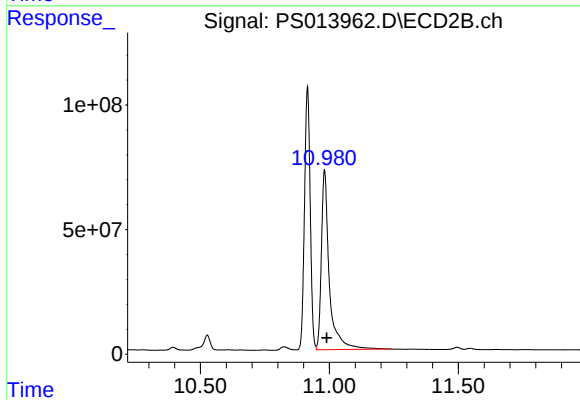
R.T.: 9.988 min
Delta R.T.: -0.007 min
Response: 507921032
Conc: 310.90 ng/ml



#15 Picloram

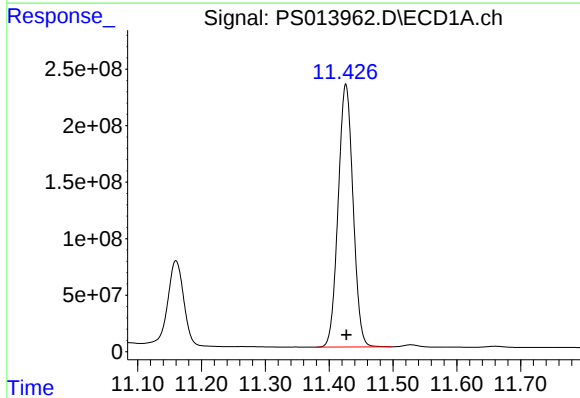
R.T.: 10.992 min
Delta R.T.: -0.005 min
Response: 3364379853
Conc: 396.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



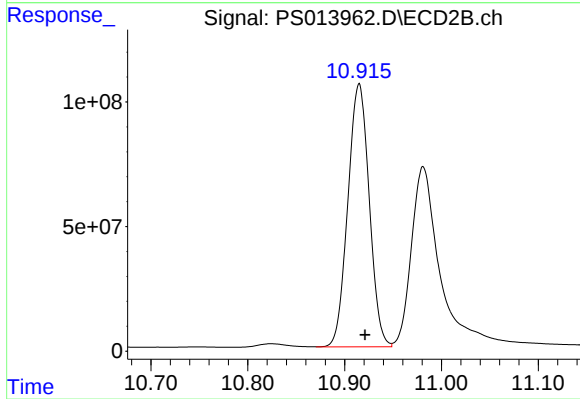
#15 Picloram

R.T.: 10.981 min
Delta R.T.: -0.009 min
Response: 1551237438
Conc: 454.56 ng/ml



#16 DCPA

R.T.: 11.426 min
Delta R.T.: -0.001 min
Response: 3763220836
Conc: 465.52 ng/ml



#16 DCPA

R.T.: 10.915 min
Delta R.T.: -0.006 min
Response: 1620328673
Conc: 540.85 ng/ml