

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072220\
 Data File : PS011332.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 20:56
 Operator : DD\AJ
 Sample : L3184-17MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:48:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 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	7.225	6.918	300.8E6	203.0E6	310.024	360.480
Target Compounds							
1) T	Dalapon	3.037	2.624	556.3E6	352.6E6	462.310	459.289
2) T	3,5-DICHL...	6.438	6.068	685.4E6	421.4E6	512.228	501.784
3) T	4-Nitroph...	6.992	6.535	7990788	11394905	18.126	34.753 #
5) T	DICAMBA	7.416	7.086	2071.0E6	1243.5E6	534.339	543.041
6) T	MCPD	7.585	7.182	223.3E6	100.1E6	73.741	52.459 #
7) T	MCPA	7.733	7.397	277.8E6	196.3E6	65.140	68.094
8) T	DICHLORPROP	8.108	7.711	518.4E6	342.7E6	552.997	569.298
9) T	2,4-D	8.337	8.005	603.8E6	471.7E6	634.852	629.176
10) T	Pentachlo...	8.648	8.435	4933.4E6	2834.2E6	373.210	406.645
11) T	2,4,5-TP ...	9.197	8.792	3146.2E6	2897.0E6	594.105	947.593 #
12) T	2,4,5-T	9.482	9.175	2902.3E6	1823.8E6	575.186	601.328
13) T	2,4-DB	10.035	9.681	321.6E6	246.5E6	498.917	576.509
14) T	DINOSEB	11.196	10.014	1063.3E6	637.6E6	275.858	297.242
15) T	Picloram	11.017	10.997	2240.4E6	1540.7E6	355.056	352.297
16) T	DCPA	11.462	10.943	3582.3E6	2273.0E6	556.008	601.019

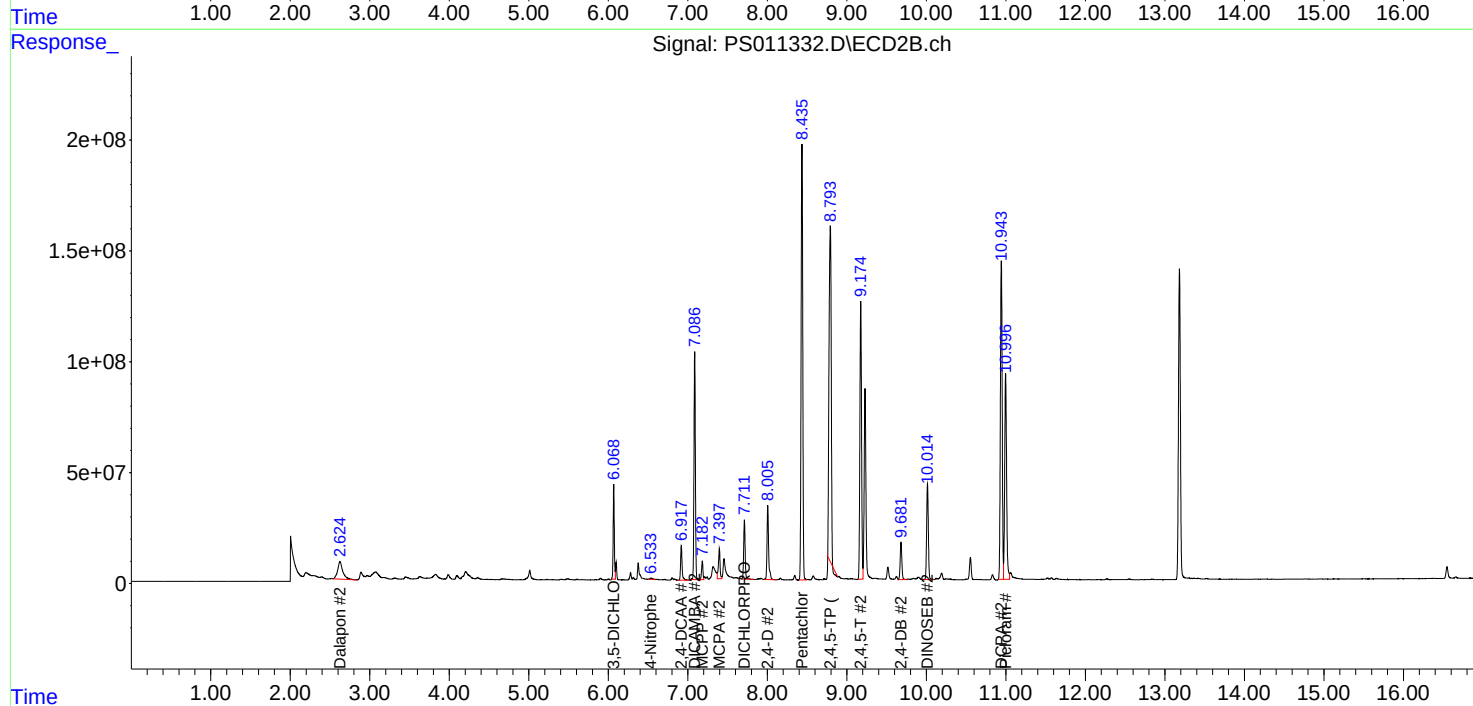
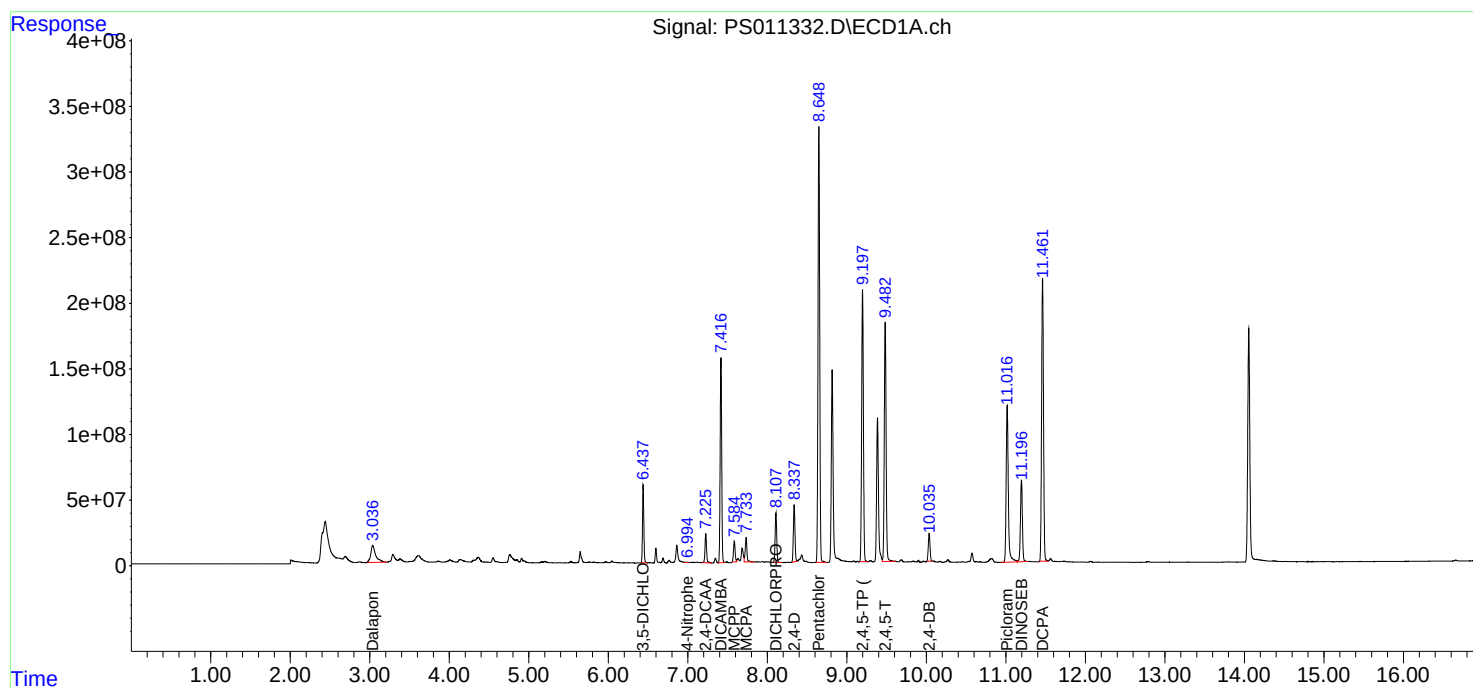
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

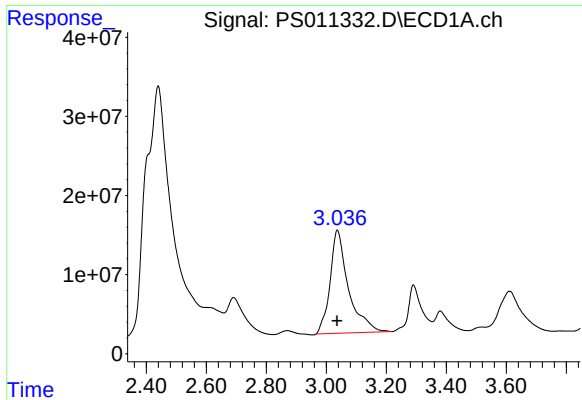
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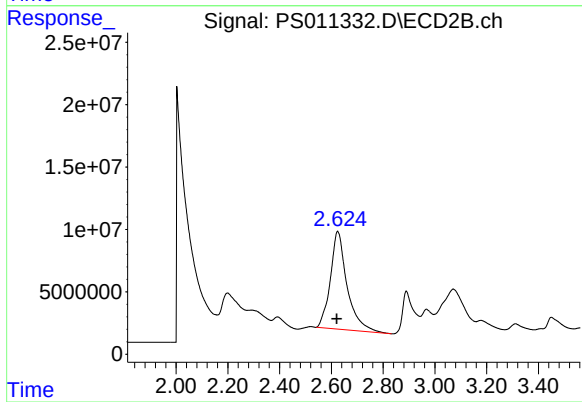




#1 Dalapon

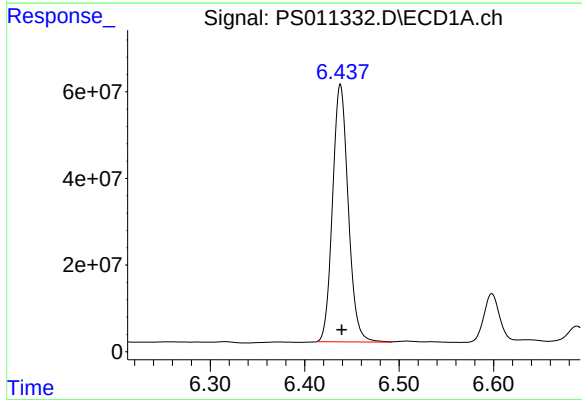
R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 556329088
Conc: 462.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



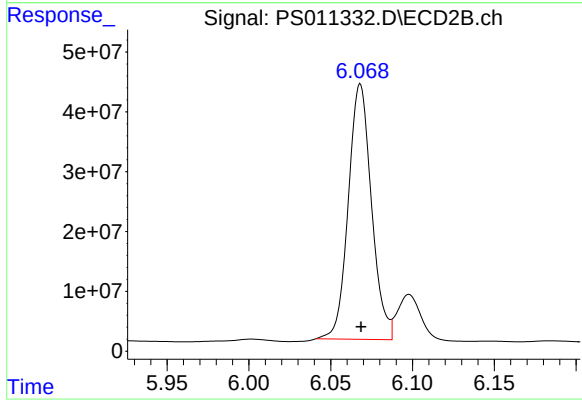
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.004 min
Response: 352583387
Conc: 459.29 ng/ml



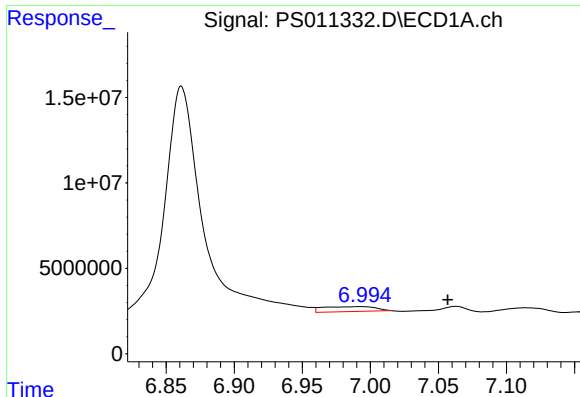
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 685441513
Conc: 512.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

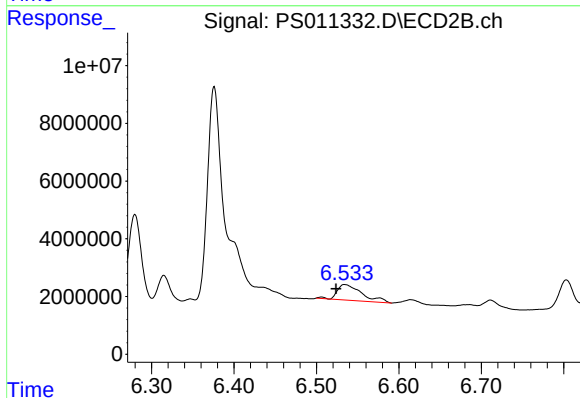
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 421420037
Conc: 501.78 ng/ml



#3 4-Nitrophenol

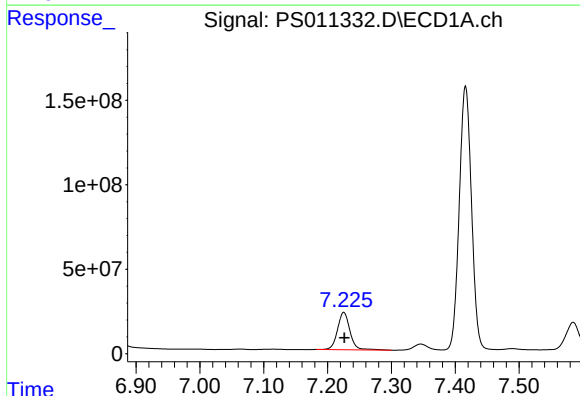
R.T.: 6.992 min
Delta R.T.: -0.065 min
Response: 7990788
Conc: 18.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



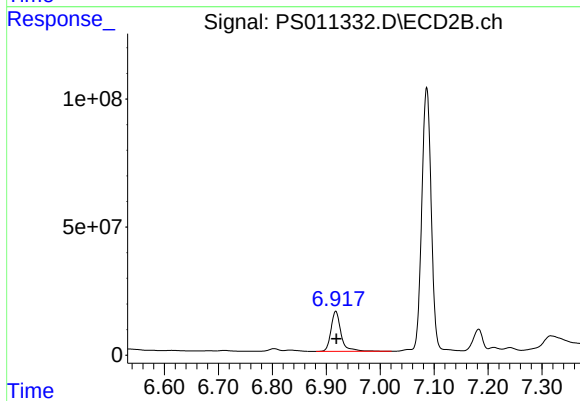
#3 4-Nitrophenol

R.T.: 6.535 min
Delta R.T.: 0.011 min
Response: 11394905
Conc: 34.75 ng/ml



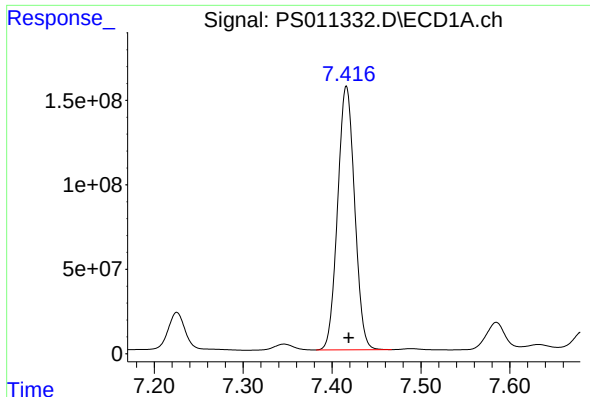
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 300828180
Conc: 310.02 ng/ml



#4 2,4-DCAA

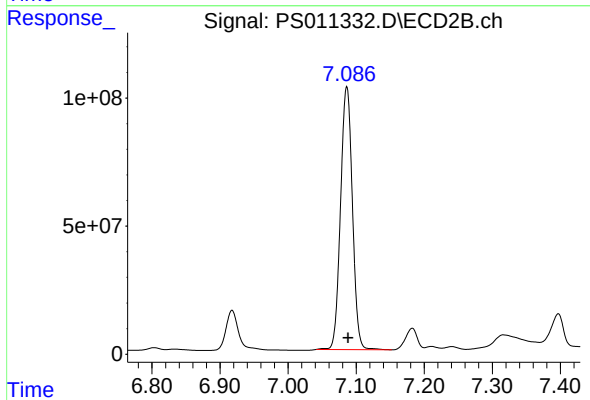
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 202958633
Conc: 360.48 ng/ml



#5 DICAMBA

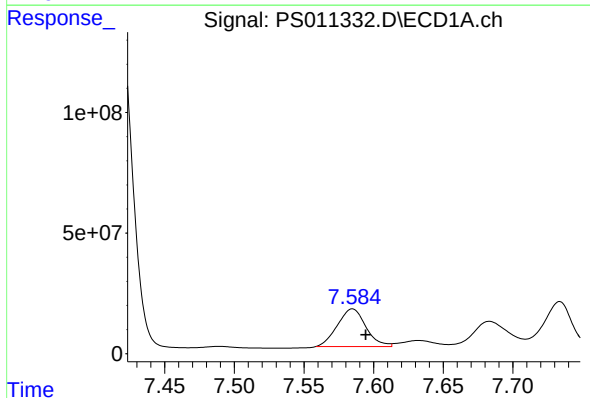
R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 2071027428
Conc: 534.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



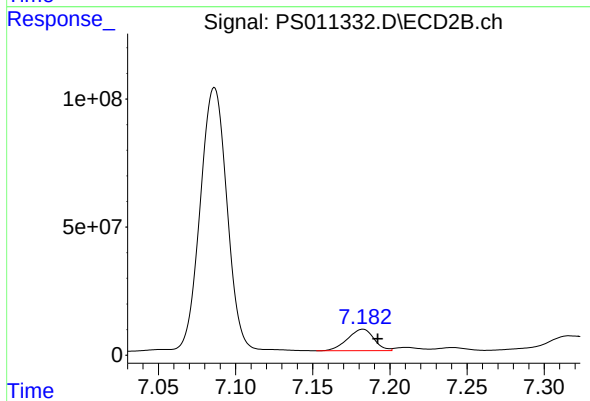
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1243543875
Conc: 543.04 ng/ml



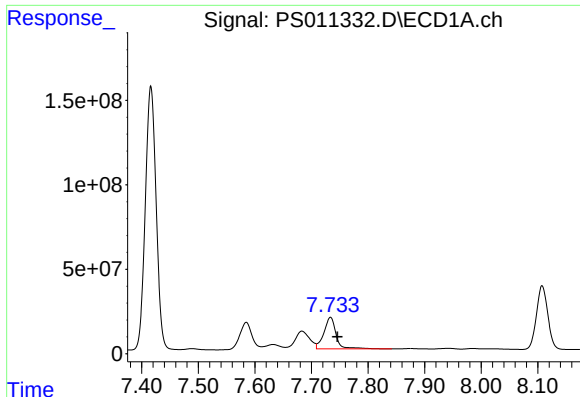
#6 MCP

R.T.: 7.585 min
Delta R.T.: -0.010 min
Response: 223301306
Conc: 73.74 ug/ml



#6 MCP

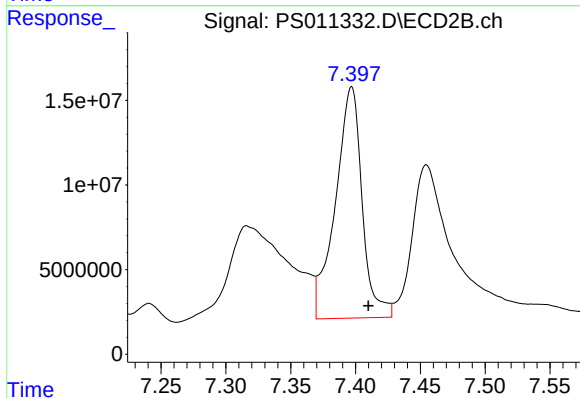
R.T.: 7.182 min
Delta R.T.: -0.010 min
Response: 100097060
Conc: 52.46 ug/ml



#7 MCPA

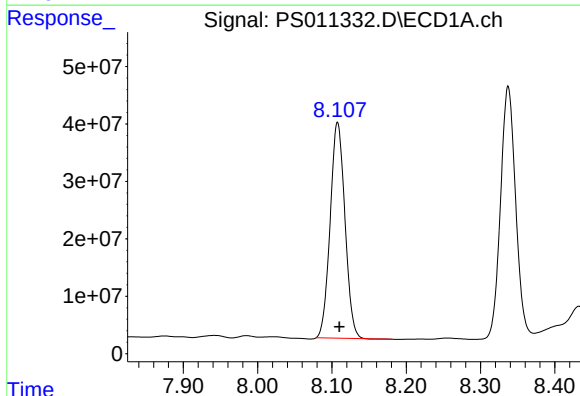
R.T.: 7.733 min
Delta R.T.: -0.012 min
Response: 277803679
Conc: 65.14 ug/ml

Instrument :
ECD_S
ClientSampleId :



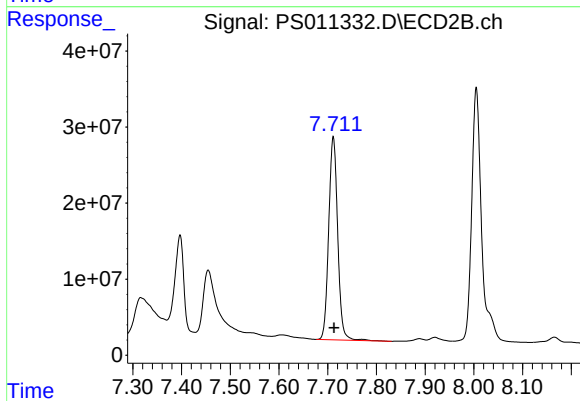
#7 MCPA

R.T.: 7.397 min
Delta R.T.: -0.013 min
Response: 196268788
Conc: 68.09 ug/ml



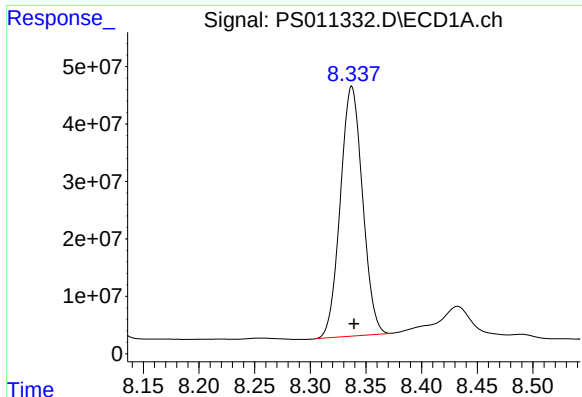
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 518448733
Conc: 553.00 ng/ml



#8 DICHLORPROP

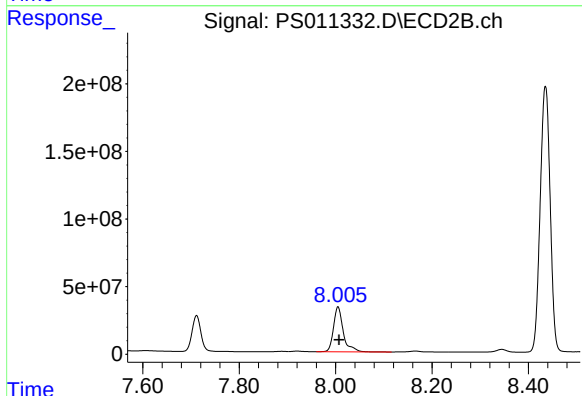
R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 342677459
Conc: 569.30 ng/ml



#9 2,4-D

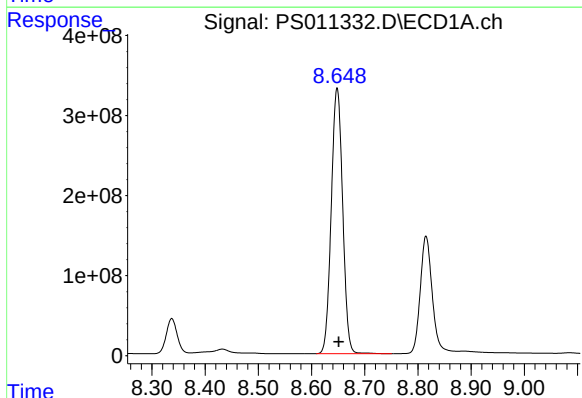
R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 603799578
Conc: 634.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



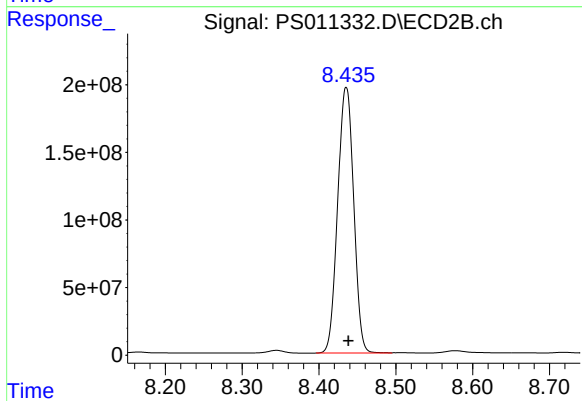
#9 2,4-D

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 471670548
Conc: 629.18 ng/ml



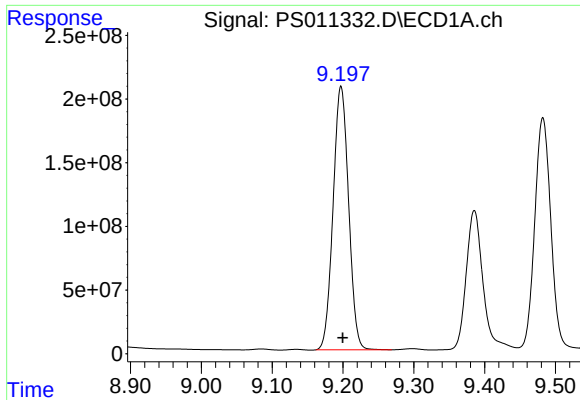
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 4933357552
Conc: 373.21 ng/ml



#10 Pentachlorophenol

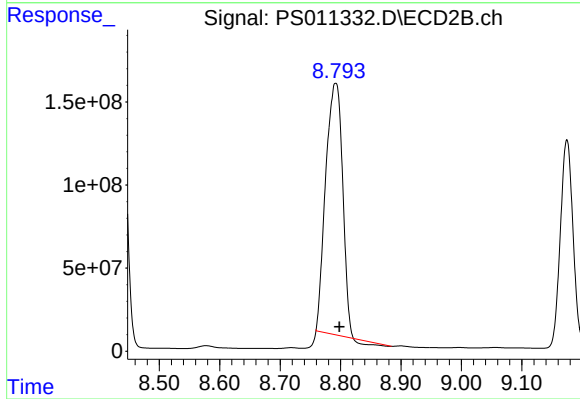
R.T.: 8.435 min
Delta R.T.: -0.003 min
Response: 2834176472
Conc: 406.64 ng/ml



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

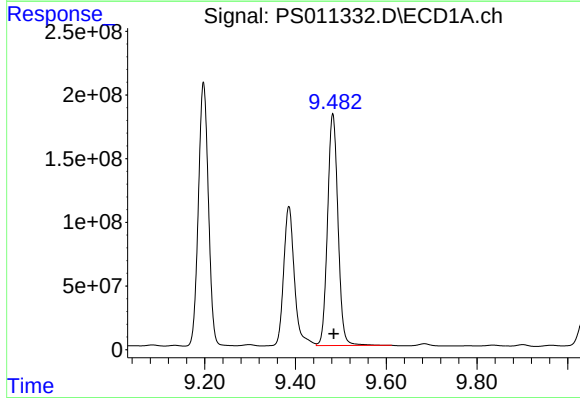
R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: 3146231867
Conc: 594.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



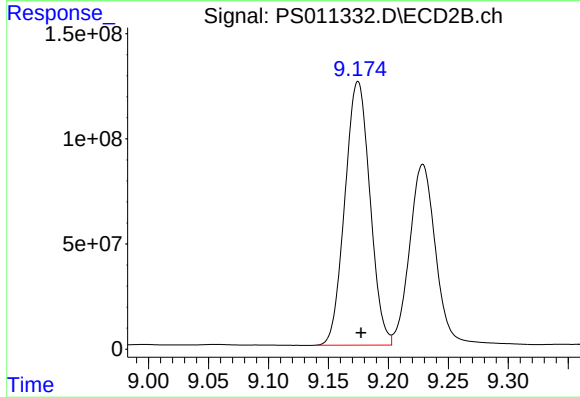
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min
Delta R.T.: -0.006 min
Response: 2897046609
Conc: 947.59 ng/ml



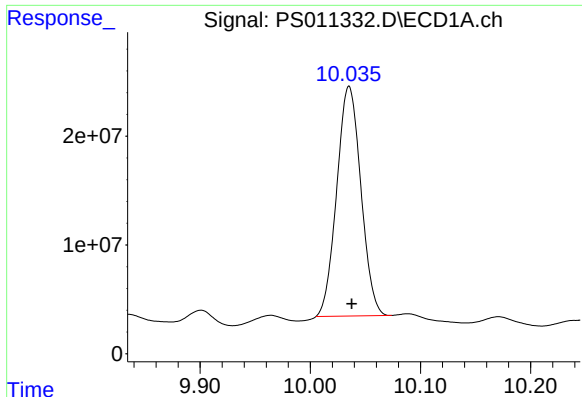
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 2902321076
Conc: 575.19 ng/ml



#12 2,4,5-T

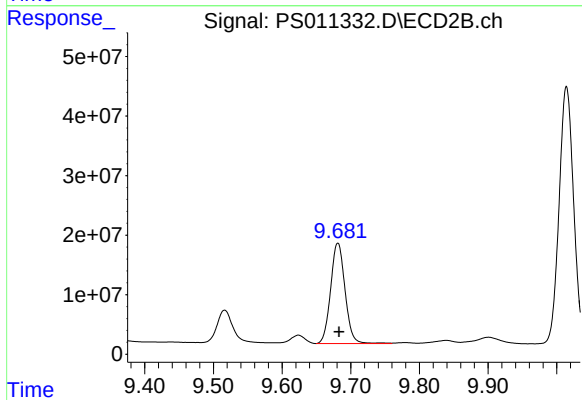
R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 1823837812
Conc: 601.33 ng/ml



#13 2,4-DB

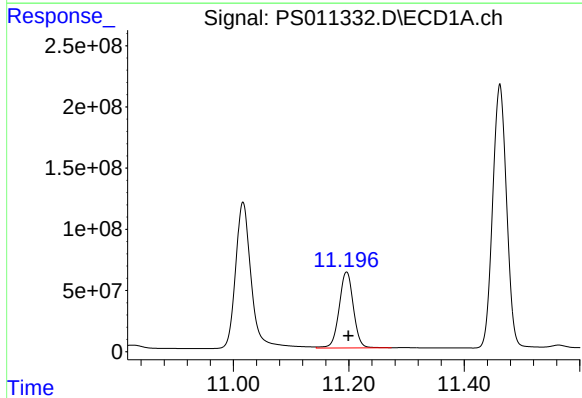
R.T.: 10.035 min
Delta R.T.: -0.002 min
Response: 321567188
Conc: 498.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



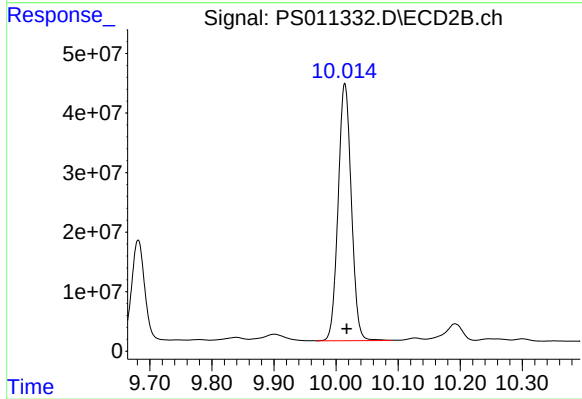
#13 2,4-DB

R.T.: 9.681 min
Delta R.T.: -0.002 min
Response: 246456300
Conc: 576.51 ng/ml



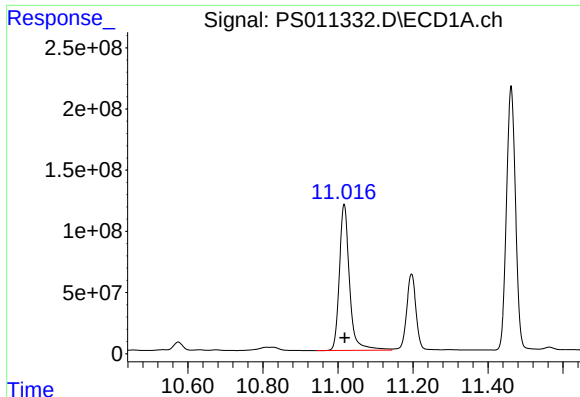
#14 DINOSEB

R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 1063339616
Conc: 275.86 ng/ml



#14 DINOSEB

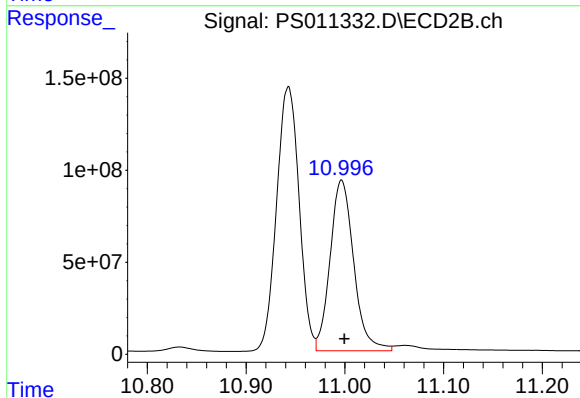
R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 637561100
Conc: 297.24 ng/ml



#15 Picloram

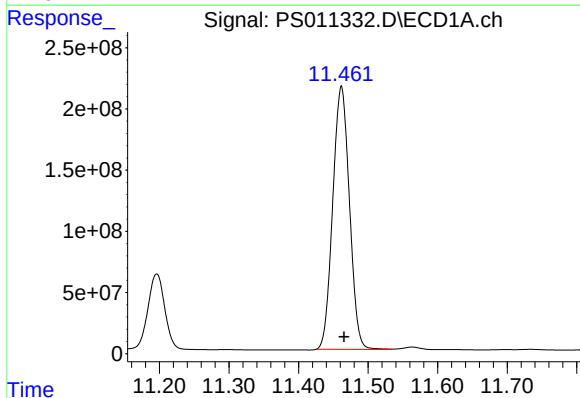
R.T.: 11.017 min
Delta R.T.: -0.002 min
Response: 2240357728
Conc: 355.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



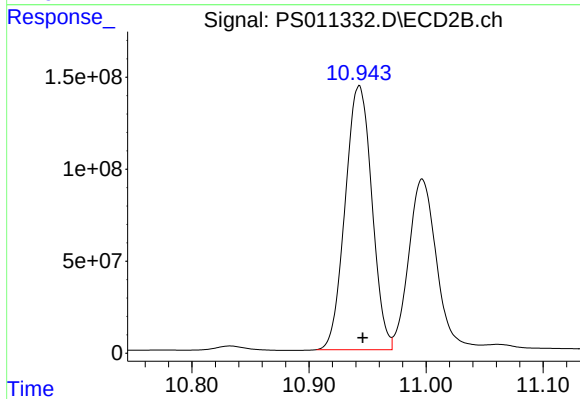
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.003 min
Response: 1540719980
Conc: 352.30 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.004 min
Response: 3582321174
Conc: 556.01 ng/ml



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 2273006498
Conc: 601.02 ng/ml