

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102822\
 Data File : PS020944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2022 04:55
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

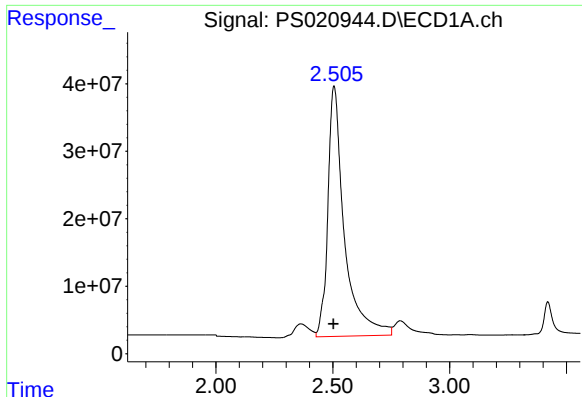
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 10:16:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 31 10:07:57 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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	6.408	6.847	1564.6E6	1065.3E6	749.673	770.233
Target Compounds							
1) T	Dalapon	2.505	2.578	1821.1E6	1247.3E6	688.098	685.825
2) T	3,5-DICHL...	5.776	6.019	2154.0E6	1473.6E6	703.383	722.011
3) T	4-Nitroph...	6.243	6.455	1042.9E6	613.2E6	693.406	713.169
5) T	DICAMBA	6.554	7.015	6294.5E6	4523.1E6	712.471	728.344
6) T	MCP	6.713	7.116	468.8E6	345.5E6	71.835	72.732
7) T	MCPA	6.840	7.329	661.1E6	482.7E6	70.461	71.140
8) T	DICHLORPROP	7.153	7.641	1610.5E6	1115.4E6	705.557	724.392
9) T	2,4-D	7.352	7.930	1977.2E6	1360.4E6	707.475	726.356
10) T	Pentachlo...	7.588	8.365	22705.5E6	15411.7E6	720.602	726.559
11) T	2,4,5-TP ...	8.114	8.725	9537.9E6	6552.6E6	717.965	730.184
12) T	2,4,5-T	8.371	9.101	9622.3E6	6350.2E6	723.128	736.503
13) T	2,4-DB	8.881	9.609	2000.8E6	859.1E6	725.213	771.848
14) T	DINOSEB	9.942	9.940	7668.5E6	4678.0E6	706.293	730.784
15) T	Picloram	9.767	10.908	14830.5E6	9046.4E6	702.109	713.015
16) T	DCPA	10.209	10.871	13028.9E6	7846.8E6	719.936	734.865

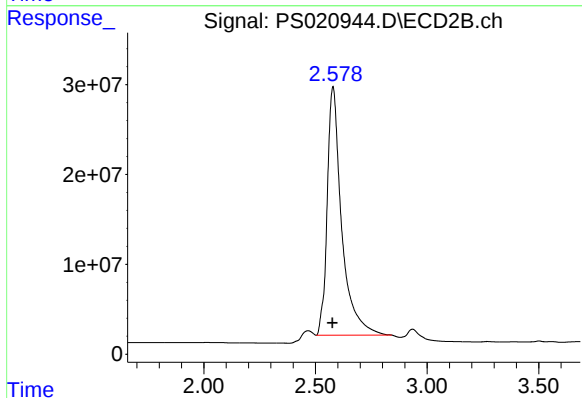
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

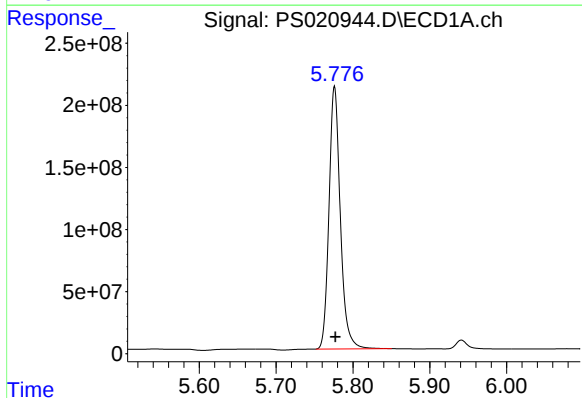
R.T.: 2.505 min
Delta R.T.: 0.002 min
Response: 1821066626
Conc: 688.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



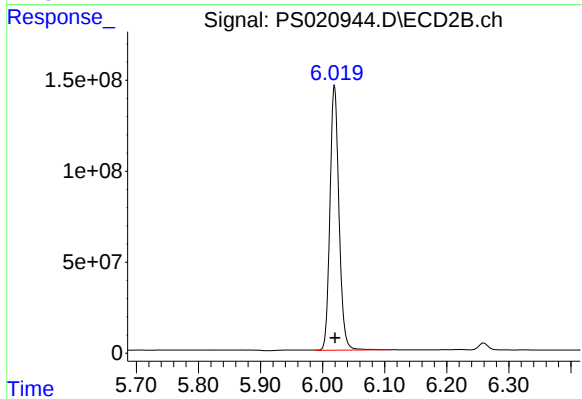
#1 Dalapon

R.T.: 2.578 min
Delta R.T.: 0.003 min
Response: 1247348535
Conc: 685.83 ng/ml



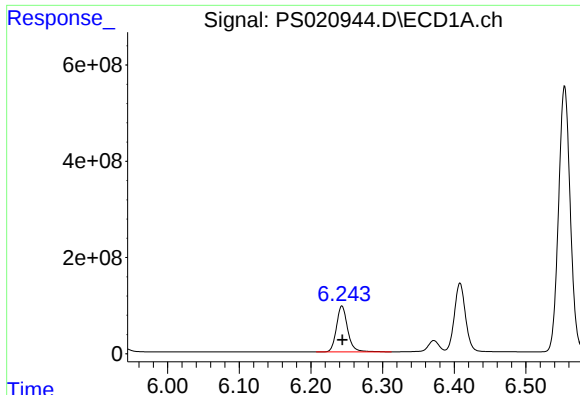
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 2153954170
Conc: 703.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

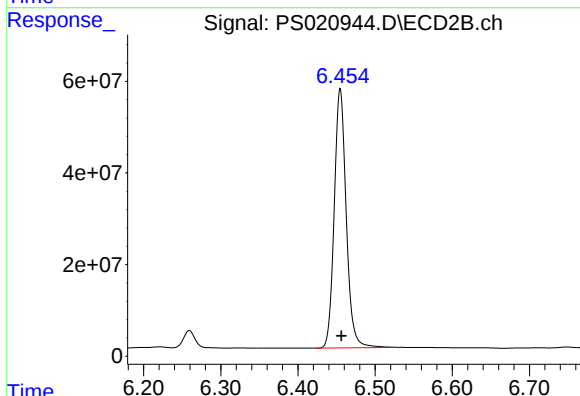
R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 1473561662
Conc: 722.01 ng/ml



#3 4-Nitrophenol

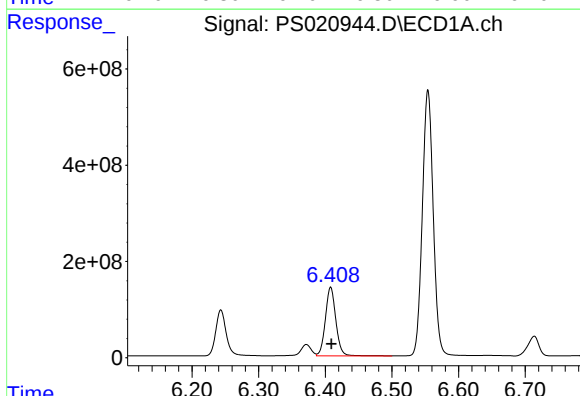
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 1042926630
Conc: 693.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



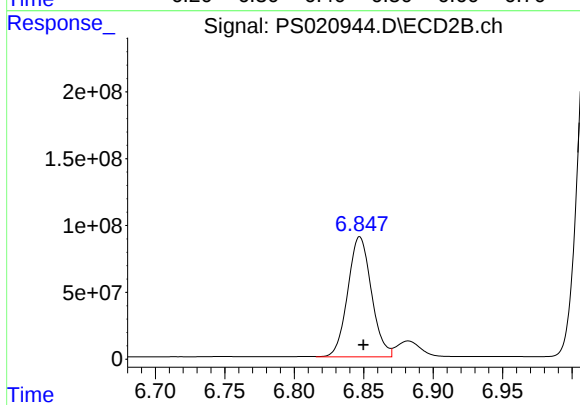
#3 4-Nitrophenol

R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 613169566
Conc: 713.17 ng/ml



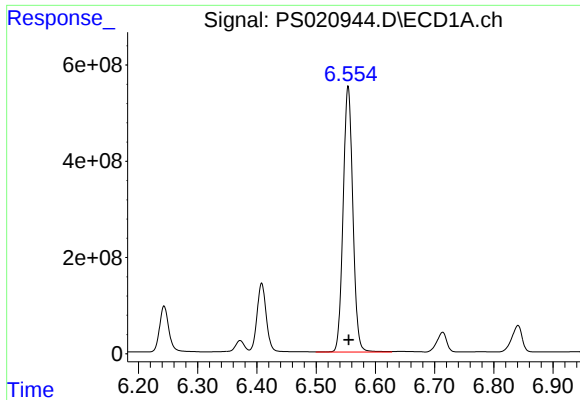
#4 2,4-DCAA

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 1564625168
Conc: 749.67 ng/ml



#4 2,4-DCAA

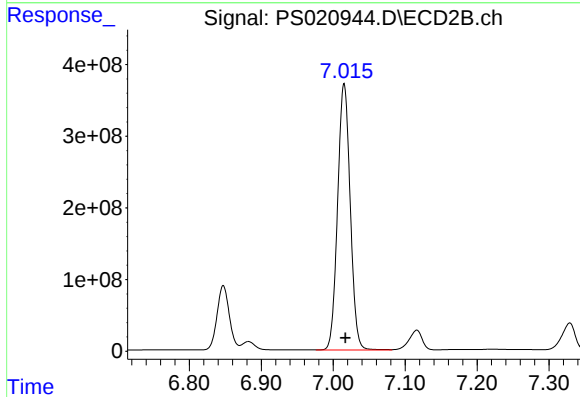
R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 1065344516
Conc: 770.23 ng/ml



#5 DICAMBA

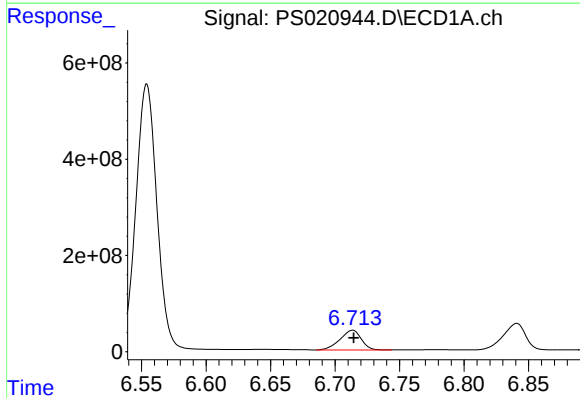
R.T.: 6.554 min
Delta R.T.: -0.001 min
Response: 6294464070
Conc: 712.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



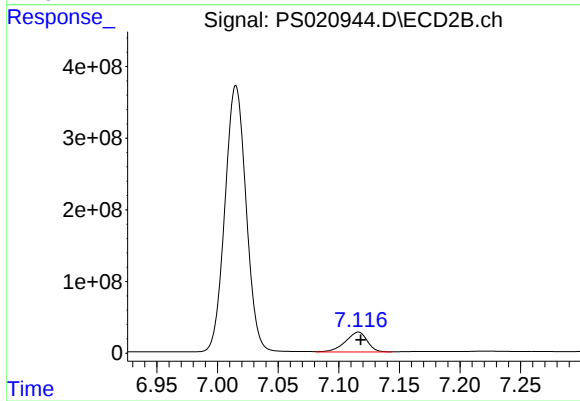
#5 DICAMBA

R.T.: 7.015 min
Delta R.T.: -0.002 min
Response: 4523094736
Conc: 728.34 ng/ml



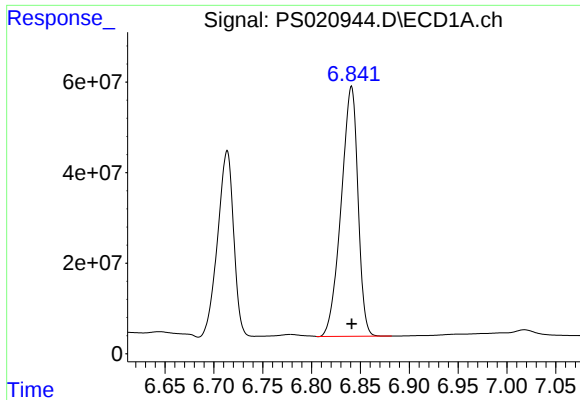
#6 MCP

R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 468833380
Conc: 71.83 ug/ml



#6 MCP

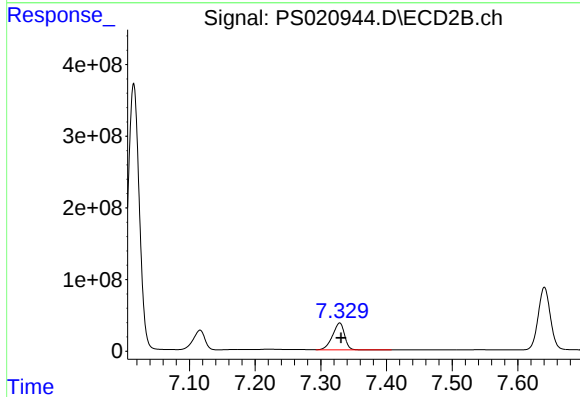
R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 345536391
Conc: 72.73 ug/ml



#7 MCPA

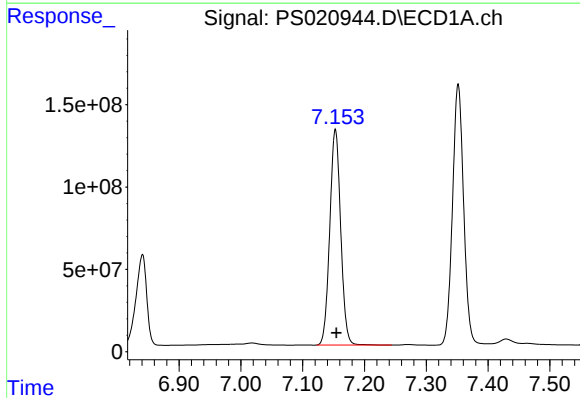
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 661133047
Conc: 70.46 ug/ml

Instrument :
ECD_S
ClientSampleId :



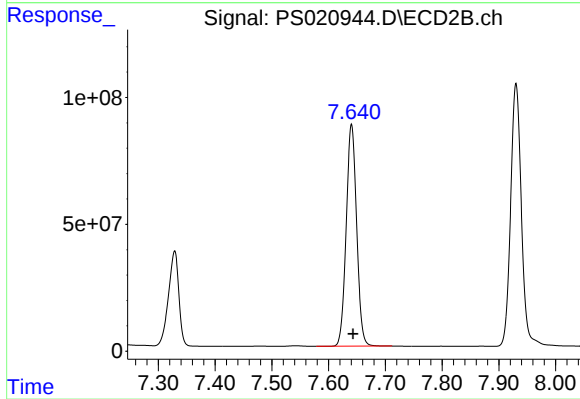
#7 MCPA

R.T.: 7.329 min
Delta R.T.: -0.002 min
Response: 482696886
Conc: 71.14 ug/ml



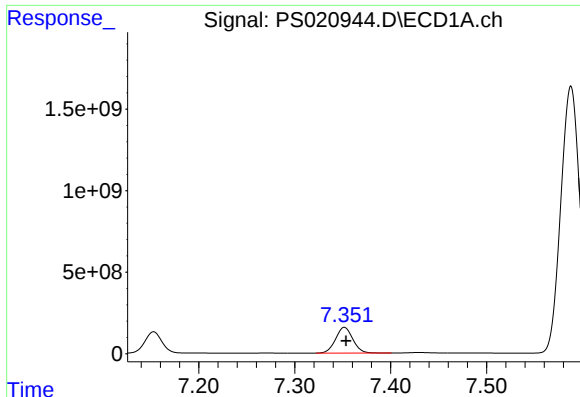
#8 DICHLORPROP

R.T.: 7.153 min
Delta R.T.: -0.001 min
Response: 1610525711
Conc: 705.56 ng/ml



#8 DICHLORPROP

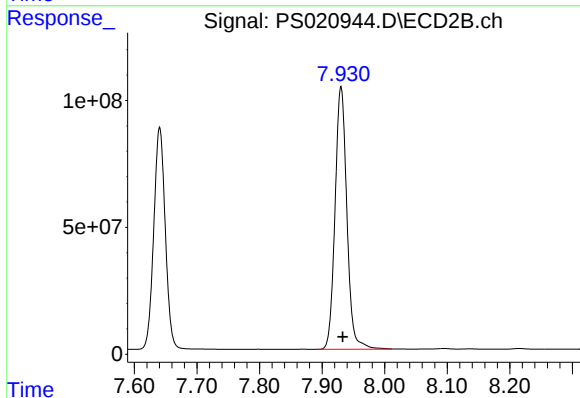
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 1115431190
Conc: 724.39 ng/ml



#9 2,4-D

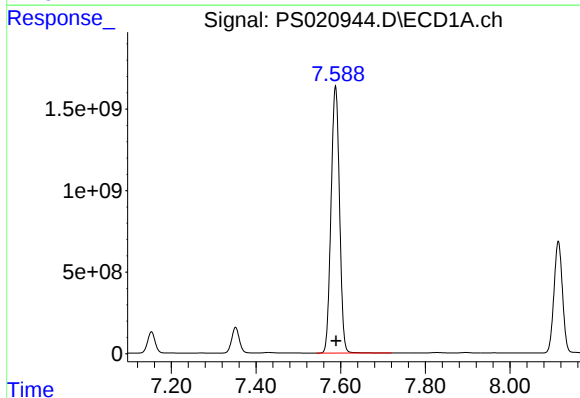
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 1977218190
Conc: 707.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



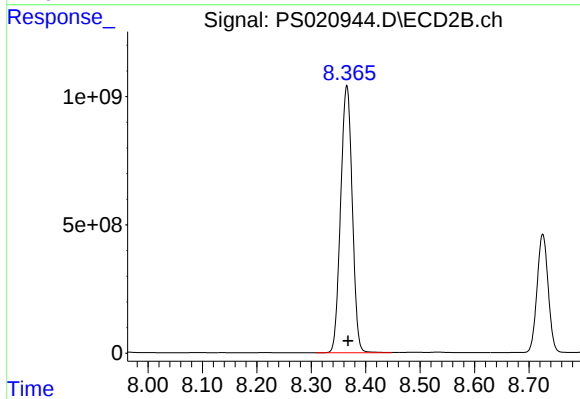
#9 2,4-D

R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 1360358602
Conc: 726.36 ng/ml



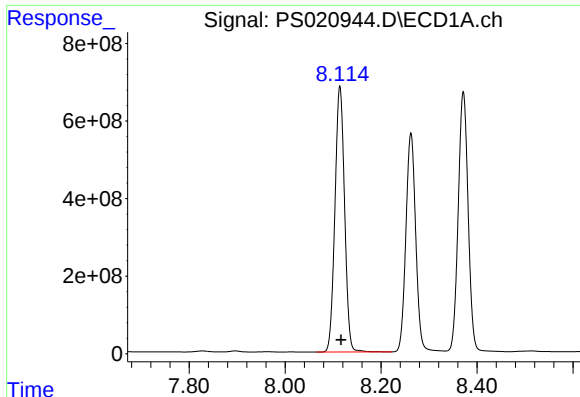
#10 Pentachlorophenol

R.T.: 7.588 min
Delta R.T.: -0.001 min
Response: 22705498332
Conc: 720.60 ng/ml



#10 Pentachlorophenol

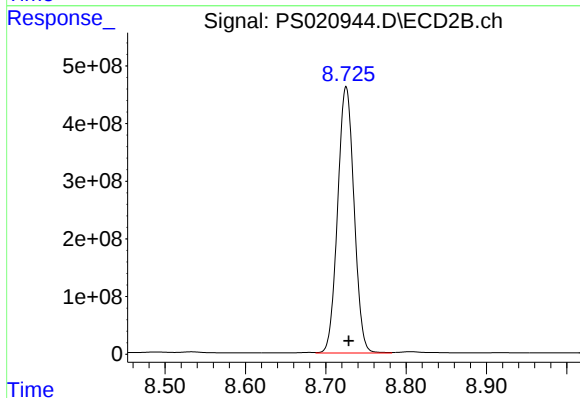
R.T.: 8.365 min
Delta R.T.: -0.002 min
Response: 15411672926
Conc: 726.56 ng/ml



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

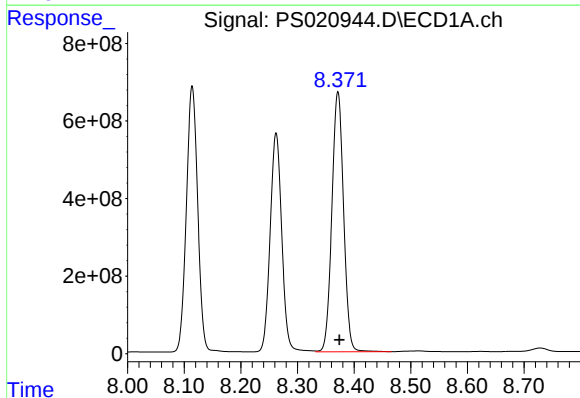
R.T.: 8.114 min
Delta R.T.: -0.002 min
Response: 9537947436
Conc: 717.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



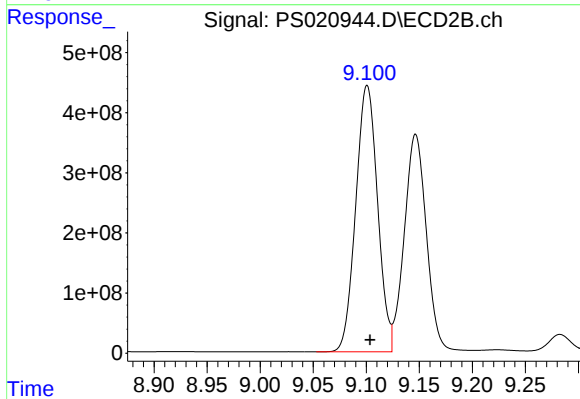
#11 2,4,5-TP (SILVEX)

R.T.: 8.725 min
Delta R.T.: -0.003 min
Response: 6552566076
Conc: 730.18 ng/ml



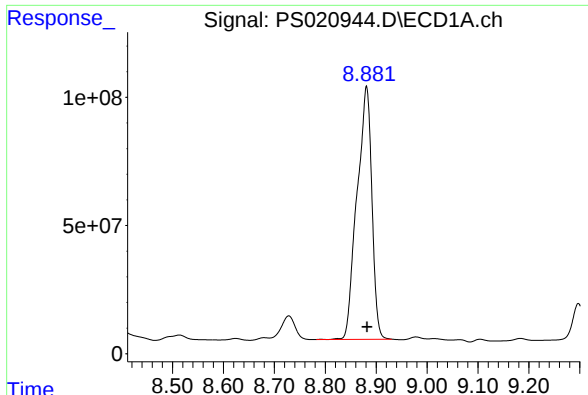
#12 2,4,5-T

R.T.: 8.371 min
Delta R.T.: -0.003 min
Response: 9622348783
Conc: 723.13 ng/ml



#12 2,4,5-T

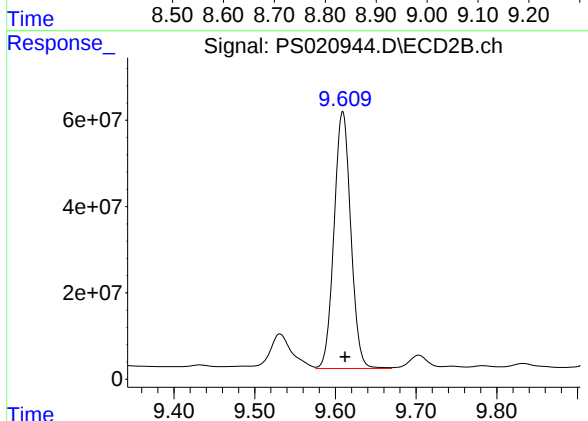
R.T.: 9.101 min
Delta R.T.: -0.003 min
Response: 6350176128
Conc: 736.50 ng/ml



#13 2,4-DB

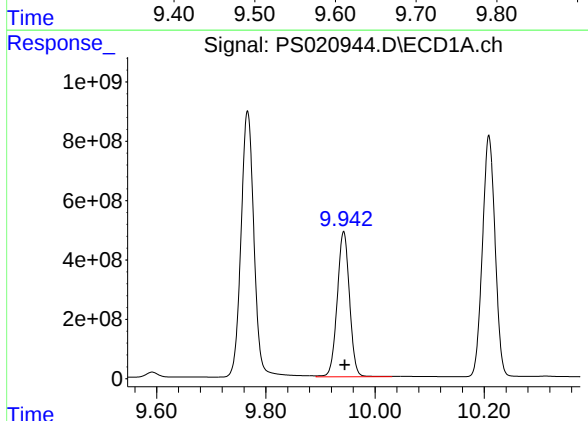
R.T.: 8.881 min
Delta R.T.: -0.001 min
Response: 2000844847
Conc: 725.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



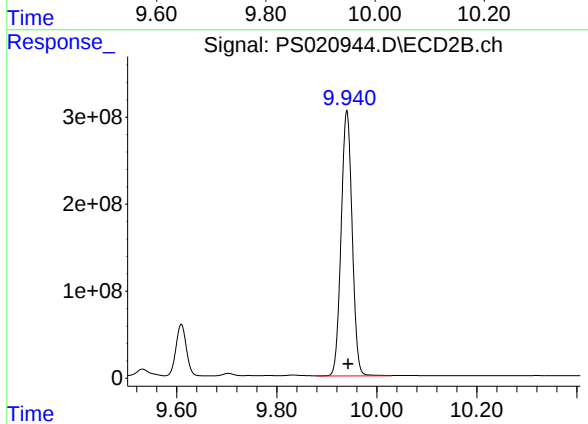
#13 2,4-DB

R.T.: 9.609 min
Delta R.T.: -0.003 min
Response: 859086538
Conc: 771.85 ng/ml



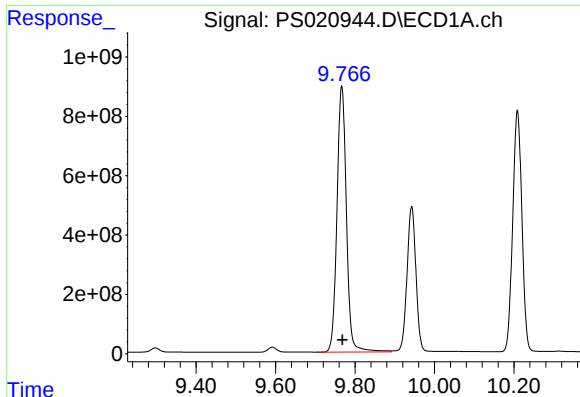
#14 DINOSEB

R.T.: 9.942 min
Delta R.T.: -0.002 min
Response: 7668519293
Conc: 706.29 ng/ml



#14 DINOSEB

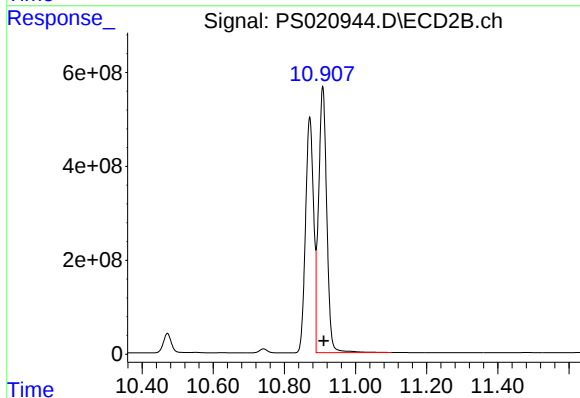
R.T.: 9.940 min
Delta R.T.: -0.003 min
Response: 4678002257
Conc: 730.78 ng/ml



#15 Picloram

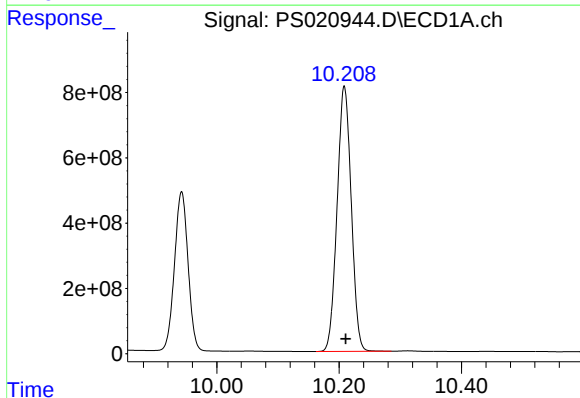
R.T.: 9.767 min
Delta R.T.: -0.002 min
Response: 14830508521
Conc: 702.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



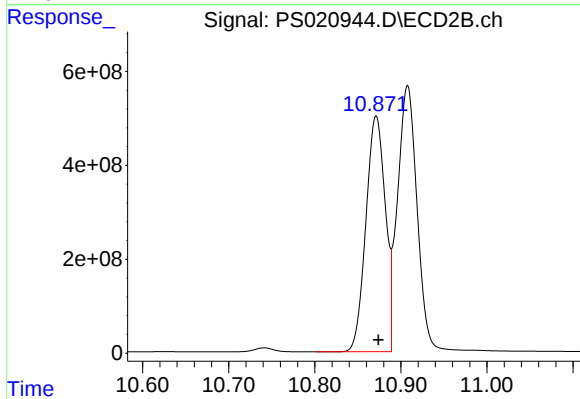
#15 Picloram

R.T.: 10.908 min
Delta R.T.: -0.003 min
Response: 9046355391
Conc: 713.01 ng/ml



#16 DCPA

R.T.: 10.209 min
Delta R.T.: -0.002 min
Response: 13028911263
Conc: 719.94 ng/ml



#16 DCPA

R.T.: 10.871 min
Delta R.T.: -0.003 min
Response: 7846803112
Conc: 734.87 ng/ml