

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041520\
 Data File : PS009780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 19:20
 Operator : DD\AJ
 Sample : L2230-70
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 06:47:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 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 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	7.238	6.928	265.3E6	230.4E6	479.594	419.590
Target Compounds							
1) T	Dalapon	3.008	2.590	13391627	12602381	17.172	16.006
2) T	3,5-DICHL...	0.000	6.055	0	6108051	N.D.	7.510
3) T	4-Nitroph...	7.127	6.583	111.6E6	76537645	467.691	240.534 #
5) T	DICAMBA	7.420	7.060	5487460	33414709	2.578	14.556 #
6) T	MCPD	7.645	7.158	20319321	6802907	8.258	3.740 #
7) T	MCPA	7.800	7.466	31452862	41405905	10.327	15.343 #
8) T	DICHLORPROP	0.000	7.746	0	42449925	N.D.	76.511
9) T	2,4-D	8.422	8.001	6068005	8008921	11.509	12.183
10) T	Pentachlo...	8.723	8.520	14936373	20804717	2.124	2.741 #
11) T	2,4,5-TP ...	9.250	8.852	32780761	66364445	11.959	22.262 #
12) T	2,4,5-T	9.448	9.263	53800167	9132571	21.149	3.094 #
13) T	2,4-DB	10.094	9.716	6886636	5940506	19.906	15.649
14) T	DINOSEB	11.191	10.040	53718941	76609691	26.279	34.878 #
15) T	Picloram	11.006	11.031	163.2E6	10204766	53.788	2.506 #
16) T	DCPA	0.000	11.031	0	10204766	N.D.	2.635

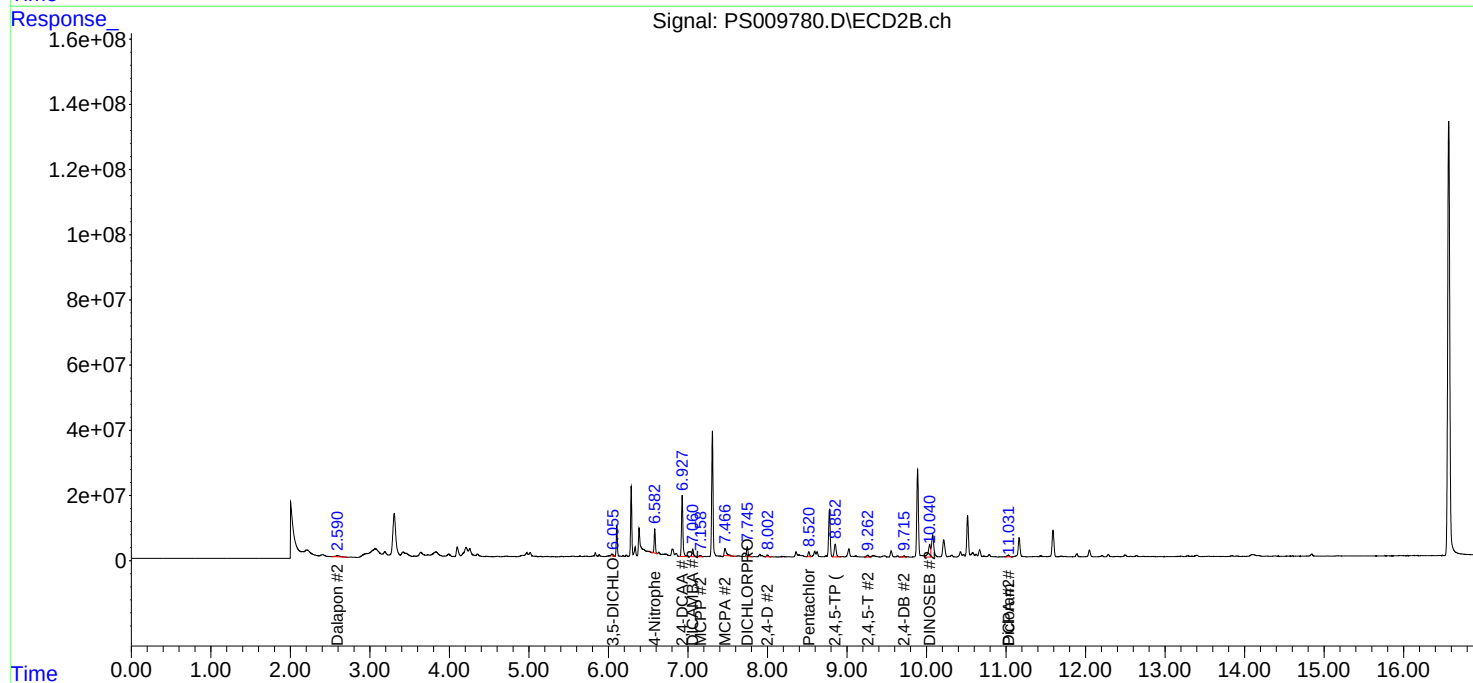
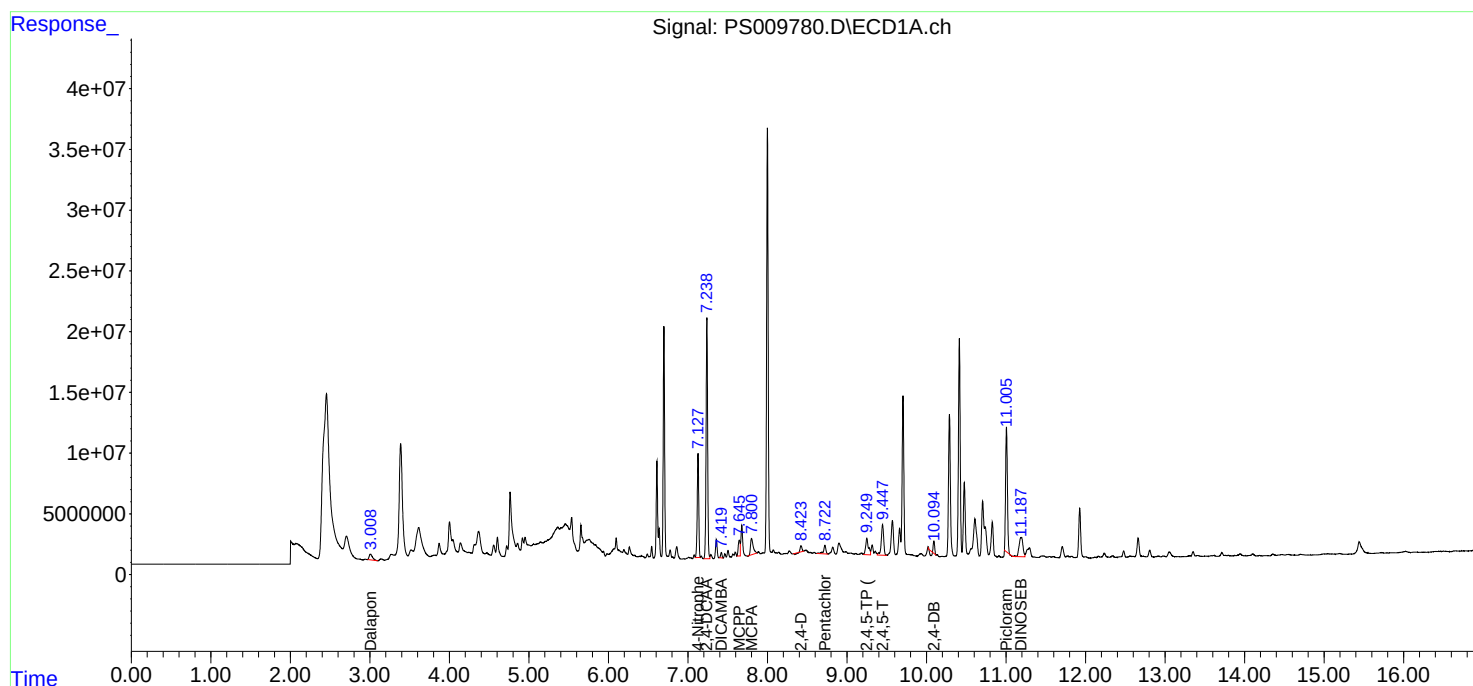
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

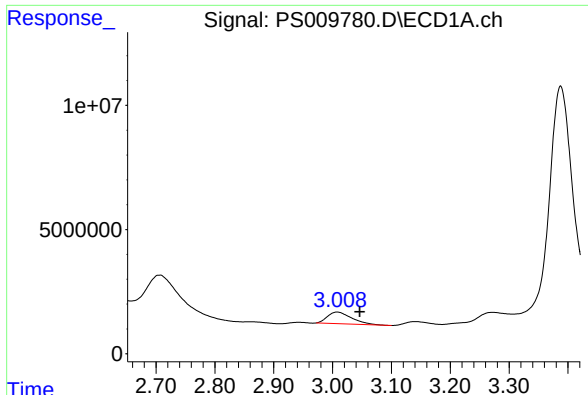
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Quant Time: Apr 16 06:47:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
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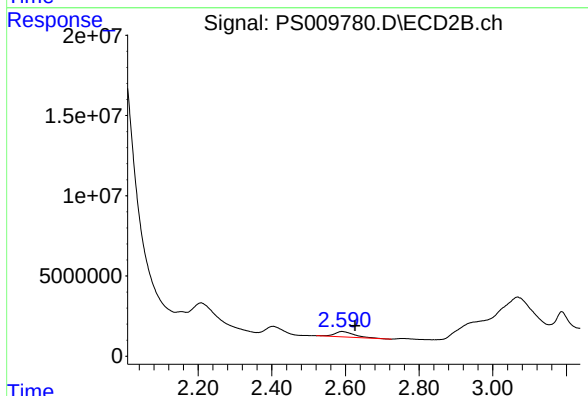




#1 Dalapon

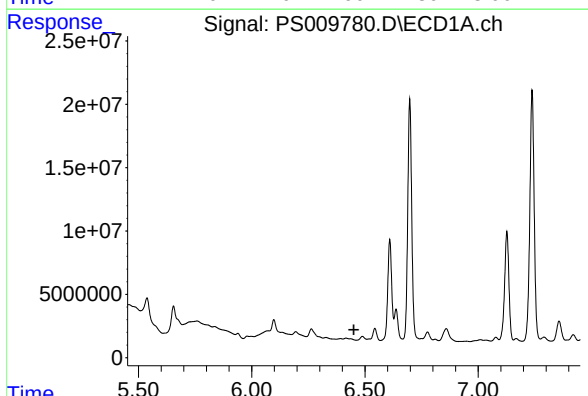
R.T.: 3.008 min
Delta R.T.: -0.038 min
Response: 13391627
Conc: 17.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



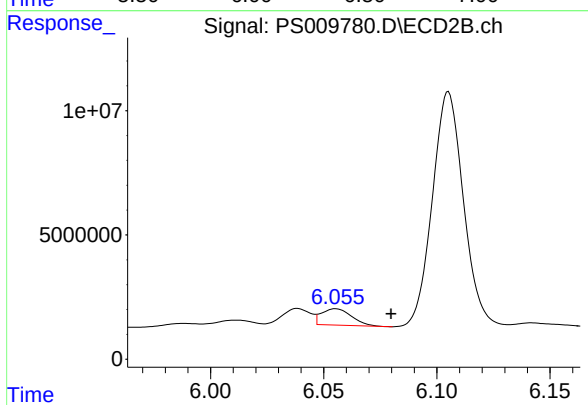
#1 Dalapon

R.T.: 2.590 min
Delta R.T.: -0.036 min
Response: 12602381
Conc: 16.01 ng/ml



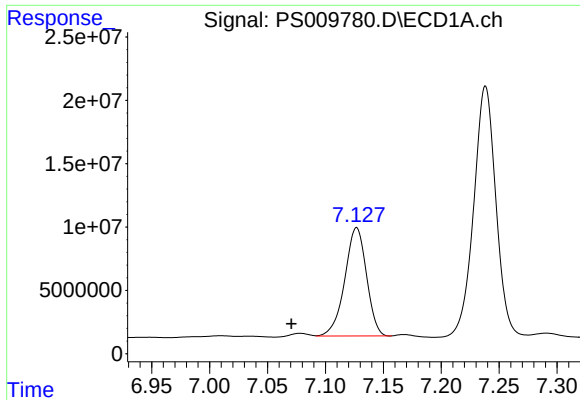
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

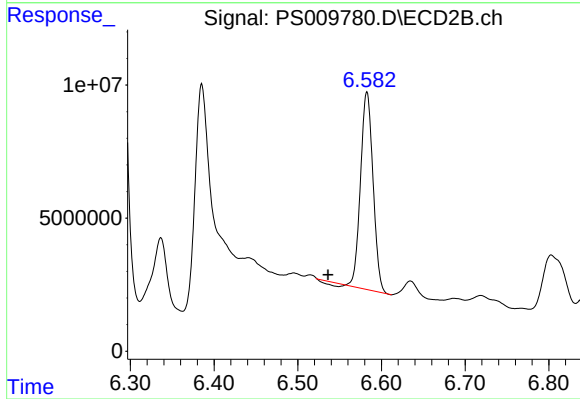
R.T.: 6.055 min
Delta R.T.: -0.025 min
Response: 6108051
Conc: 7.51 ng/ml



#3 4-Nitrophenol

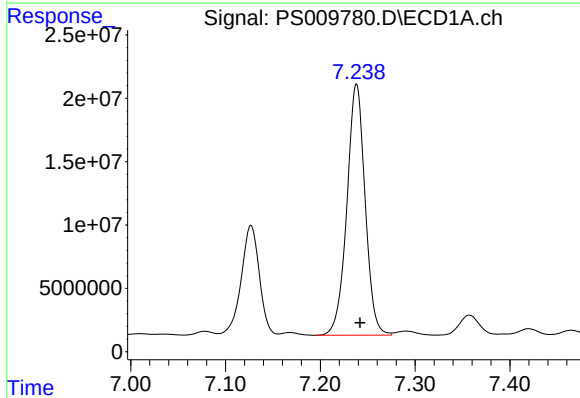
R.T.: 7.127 min
Delta R.T.: 0.056 min
Response: 111643921
Conc: 467.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



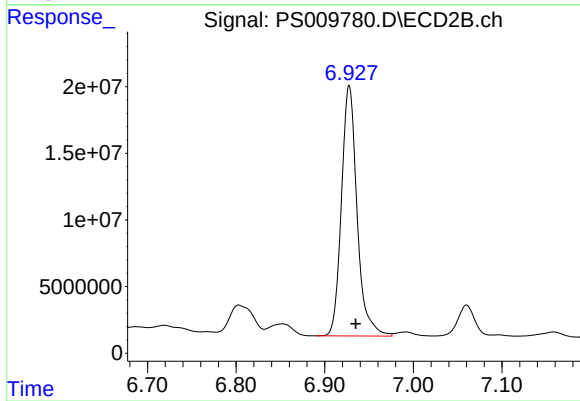
#3 4-Nitrophenol

R.T.: 6.583 min
Delta R.T.: 0.047 min
Response: 76537645
Conc: 240.53 ng/ml



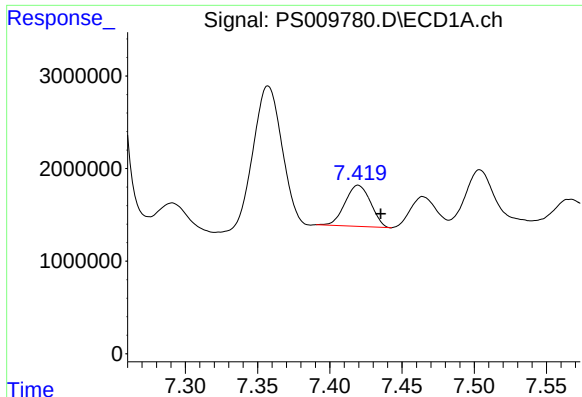
#4 2,4-DCAA

R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 265297036
Conc: 479.59 ng/ml



#4 2,4-DCAA

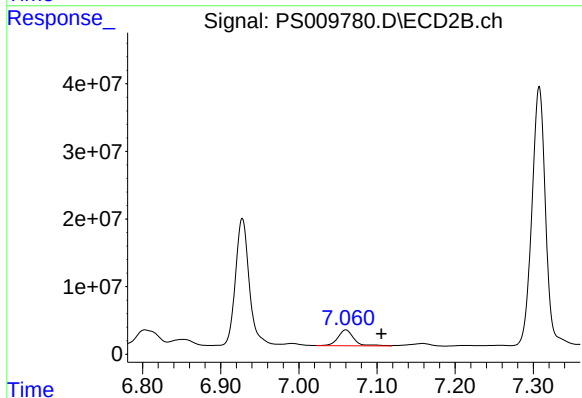
R.T.: 6.928 min
Delta R.T.: -0.007 min
Response: 230437862
Conc: 419.59 ng/ml



#5 DICAMBA

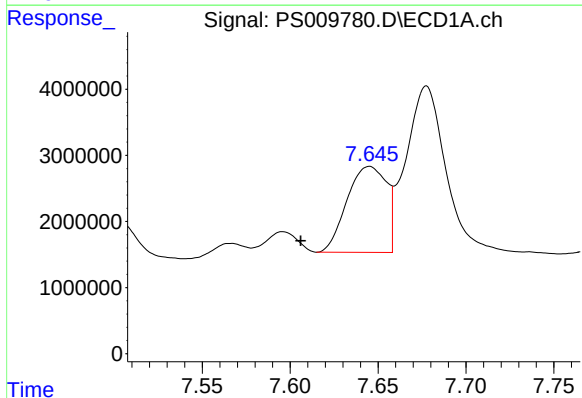
R.T.: 7.420 min
Delta R.T.: -0.016 min
Response: 5487460
Conc: 2.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



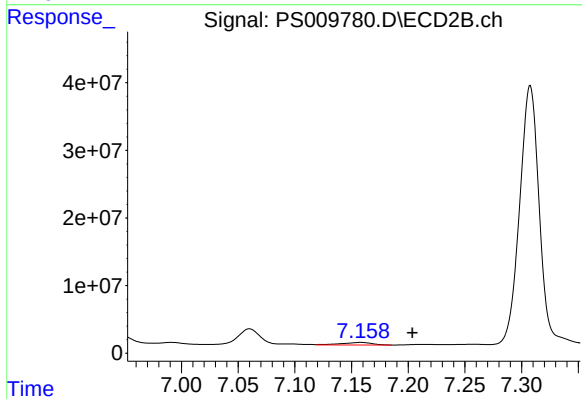
#5 DICAMBA

R.T.: 7.060 min
Delta R.T.: -0.046 min
Response: 33414709
Conc: 14.56 ng/ml



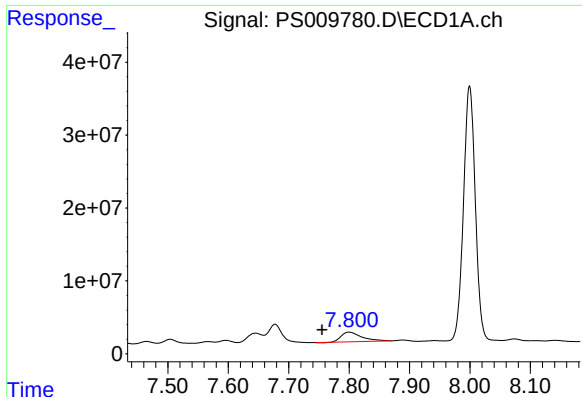
#6 MCP

R.T.: 7.645 min
Delta R.T.: 0.039 min
Response: 20319321
Conc: 8.26 ug/ml



#6 MCP

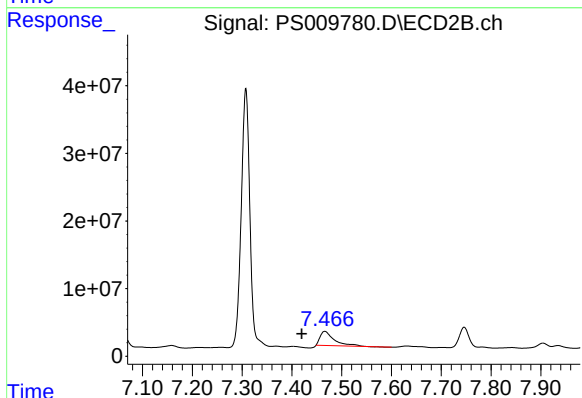
R.T.: 7.158 min
Delta R.T.: -0.045 min
Response: 6802907
Conc: 3.74 ug/ml



#7 MCPA

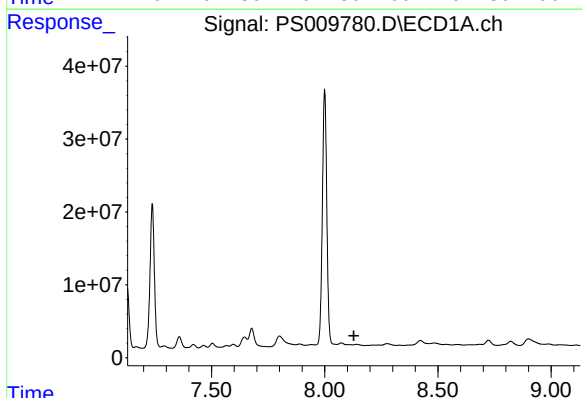
R.T.: 7.800 min
Delta R.T.: 0.044 min
Response: 31452862
Conc: 10.33 ug/ml

Instrument :
ECD_S
ClientSampleId :



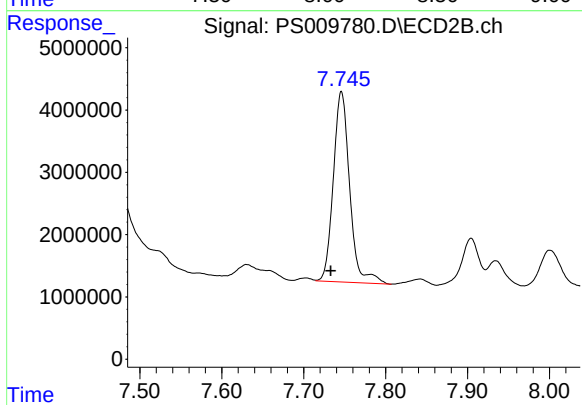
#7 MCPA

R.T.: 7.466 min
Delta R.T.: 0.046 min
Response: 41405905
Conc: 15.34 ug/ml



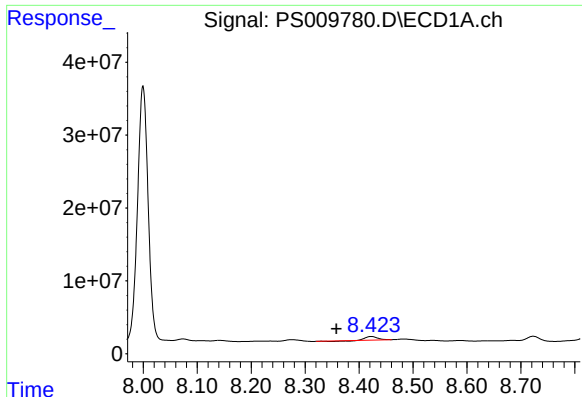
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

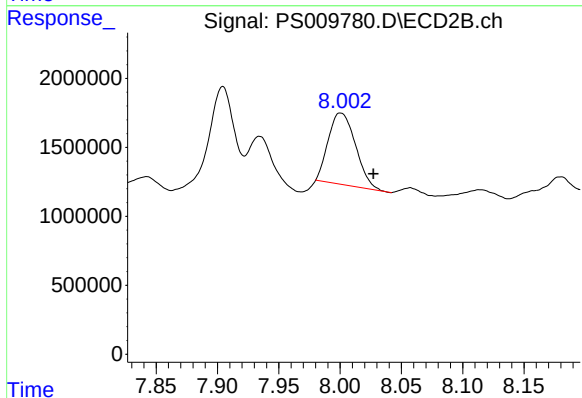
R.T.: 7.746 min
Delta R.T.: 0.013 min
Response: 42449925
Conc: 76.51 ng/ml



#9 2,4-D

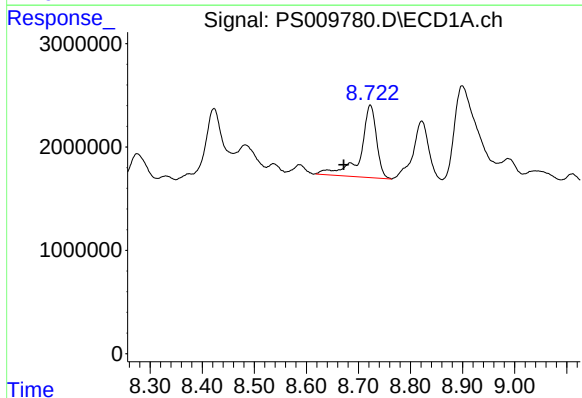
R.T.: 8.422 min
Delta R.T.: 0.065 min
Response: 6068005
Conc: 11.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



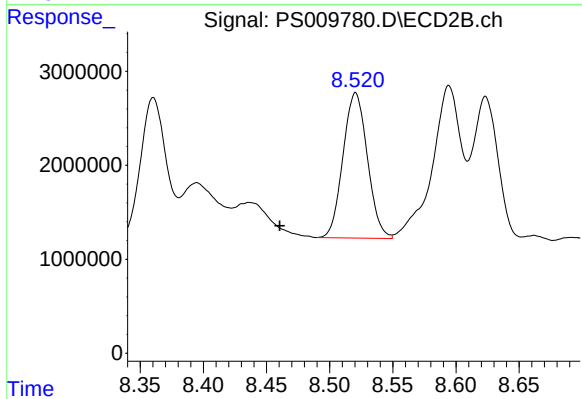
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: -0.027 min
Response: 8008921
Conc: 12.18 ng/ml



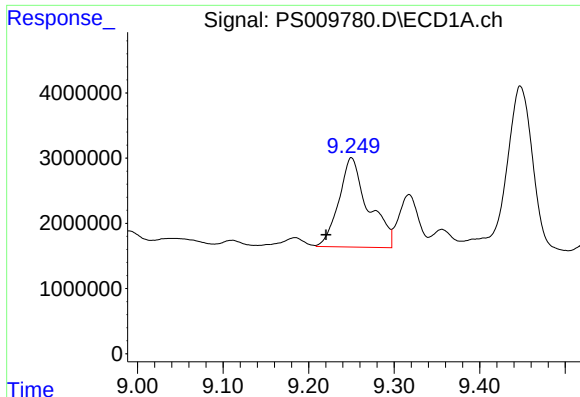
#10 Pentachlorophenol

R.T.: 8.723 min
Delta R.T.: 0.051 min
Response: 14936373
Conc: 2.12 ng/ml



#10 Pentachlorophenol

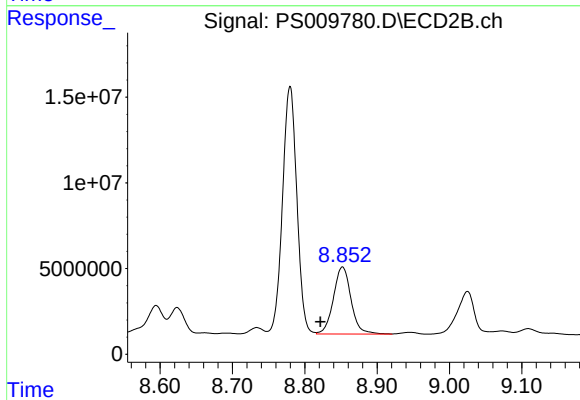
R.T.: 8.520 min
Delta R.T.: 0.060 min
Response: 20804717
Conc: 2.74 ng/ml



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

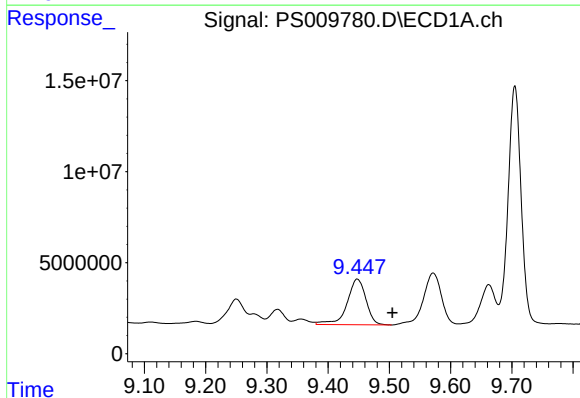
R.T.: 9.250 min
Delta R.T.: 0.030 min
Response: 32780761
Conc: 11.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



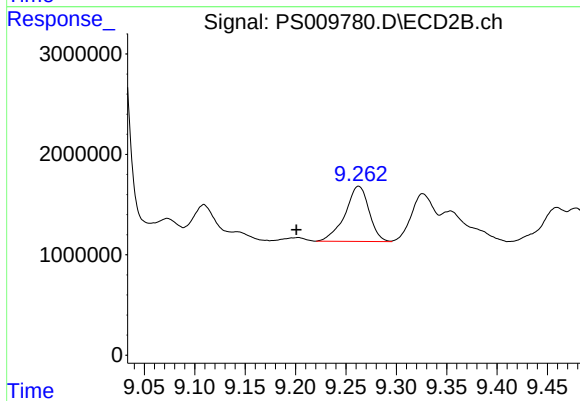
#11 2,4,5-TP (SILVEX)

R.T.: 8.852 min
Delta R.T.: 0.031 min
Response: 66364445
Conc: 22.26 ng/ml



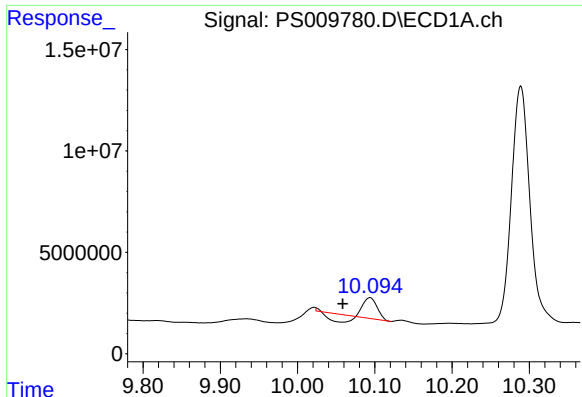
#12 2,4,5-T

R.T.: 9.448 min
Delta R.T.: -0.057 min
Response: 53800167
Conc: 21.15 ng/ml



#12 2,4,5-T

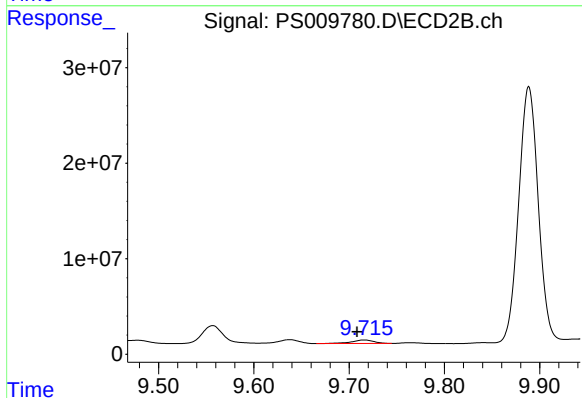
R.T.: 9.263 min
Delta R.T.: 0.062 min
Response: 9132571
Conc: 3.09 ng/ml



#13 2,4-DB

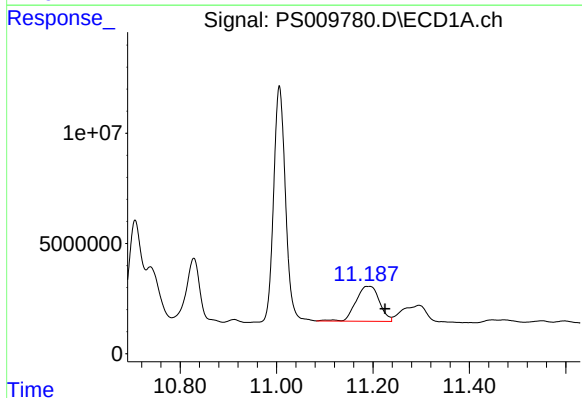
R.T.: 10.094 min
Delta R.T.: 0.035 min
Response: 6886636
Conc: 19.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



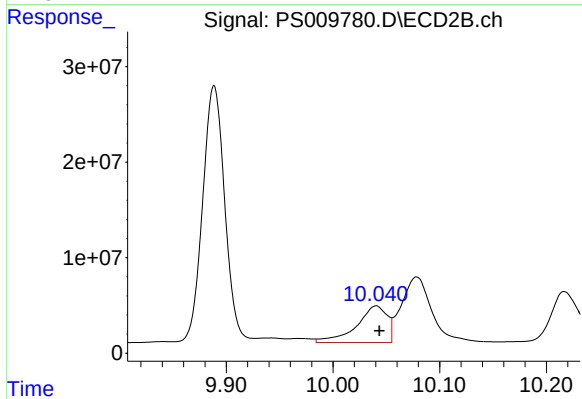
#13 2,4-DB

R.T.: 9.716 min
Delta R.T.: 0.008 min
Response: 5940506
Conc: 15.65 ng/ml



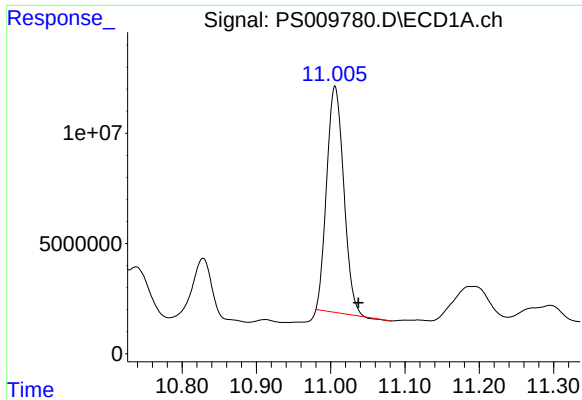
#14 DINOSEB

R.T.: 11.191 min
Delta R.T.: -0.035 min
Response: 53718941
Conc: 26.28 ng/ml



#14 DINOSEB

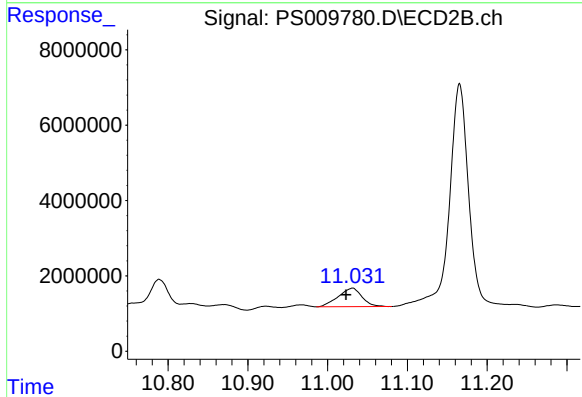
R.T.: 10.040 min
Delta R.T.: -0.003 min
Response: 76609691
Conc: 34.88 ng/ml



#15 Picloram

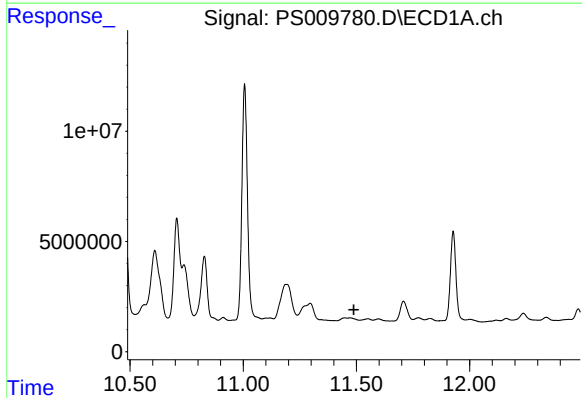
R.T.: 11.006 min
Delta R.T.: -0.032 min
Response: 163243650
Conc: 53.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



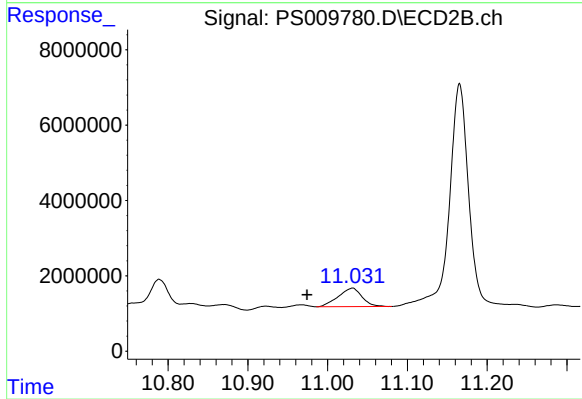
#15 Picloram

R.T.: 11.031 min
Delta R.T.: 0.007 min
Response: 10204766
Conc: 2.51 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.489 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.031 min
Delta R.T.: 0.057 min
Response: 10204766
Conc: 2.63 ng/ml