

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102020\
 Data File : PS012906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2020 17:52
 Operator : DD\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:16:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:15:19 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	7.216	6.918	169.7E6	94204130	193.385	241.607
Target Compounds							
1) T	Dalapon	3.032	2.623	167.7E6	90490468	167.694	174.852
2) T	3,5-DICHL...	6.432	6.072	223.8E6	115.8E6	184.957	188.938
3) T	4-Nitroph...	7.058	6.541	64082507	31123534	153.975	137.853
5) T	DICAMBA	7.403	7.081	634.0E6	314.5E6	180.310	187.415
6) T	MCPD	7.565	7.169	41133193	22109549	15.491	16.793
7) T	MCPA	7.713	7.383	62611960	42608173	16.613	20.338
8) T	DICHLORPROP	8.094	7.708	161.0E6	87827063	184.922	198.415
9) T	2,4-D	8.334	8.014	180.0E6	97749917	177.574	180.906
10) T	Pentachlo...	8.632	8.428	2525.4E6	1177.9E6	199.687	212.532
11) T	2,4,5-TP ...	9.184	8.792	948.5E6	456.6E6	187.963	196.137
12) T	2,4,5-T	9.477	9.179	968.4E6	405.8E6	187.246	180.644
13) T	2,4-DB	10.034	9.687	122.1E6	60413010	143.096	182.680 #
14) T	DINOSEB	11.176	10.006	824.2E6	310.0E6	196.117	185.718
15) T	Picloram	10.992	11.018	73004498	638.6E6	11.291	181.314 #
16) T	DCPA	11.441	10.932	1286.9E6	617.9E6	197.921	207.858

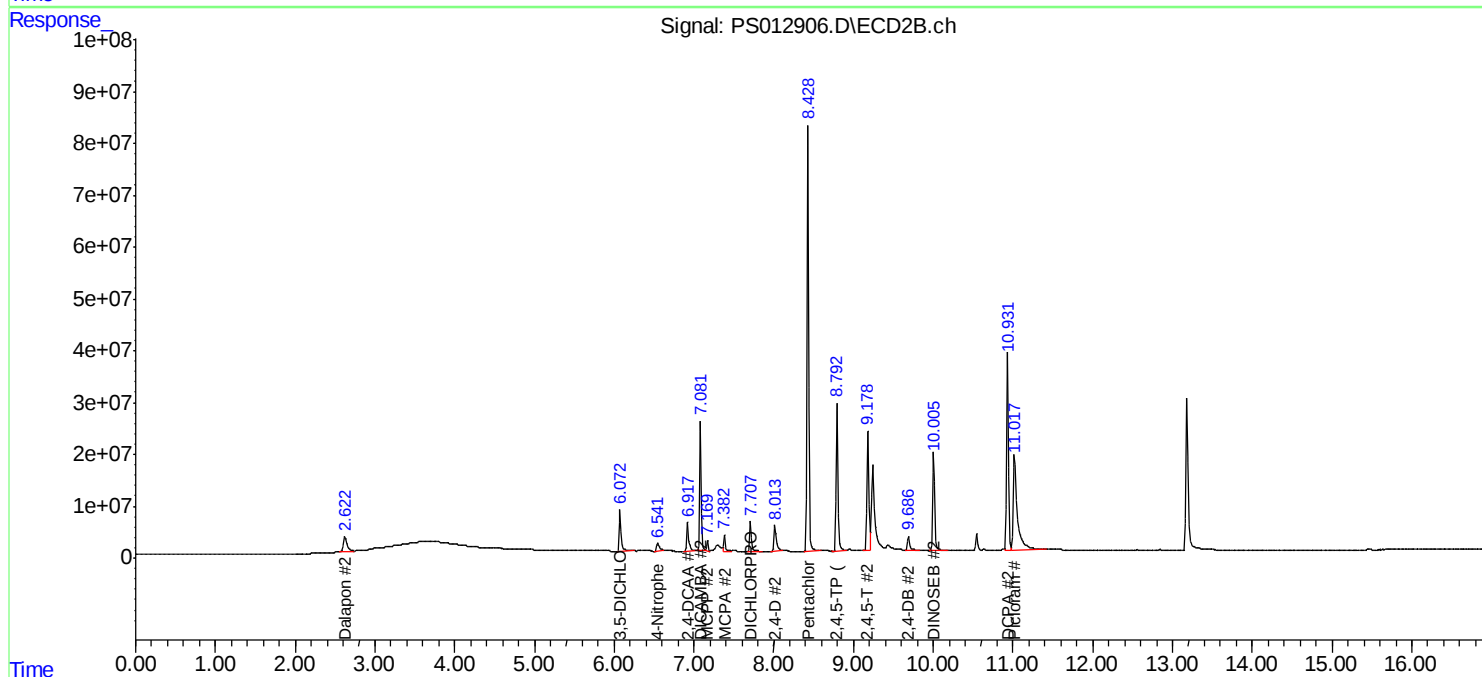
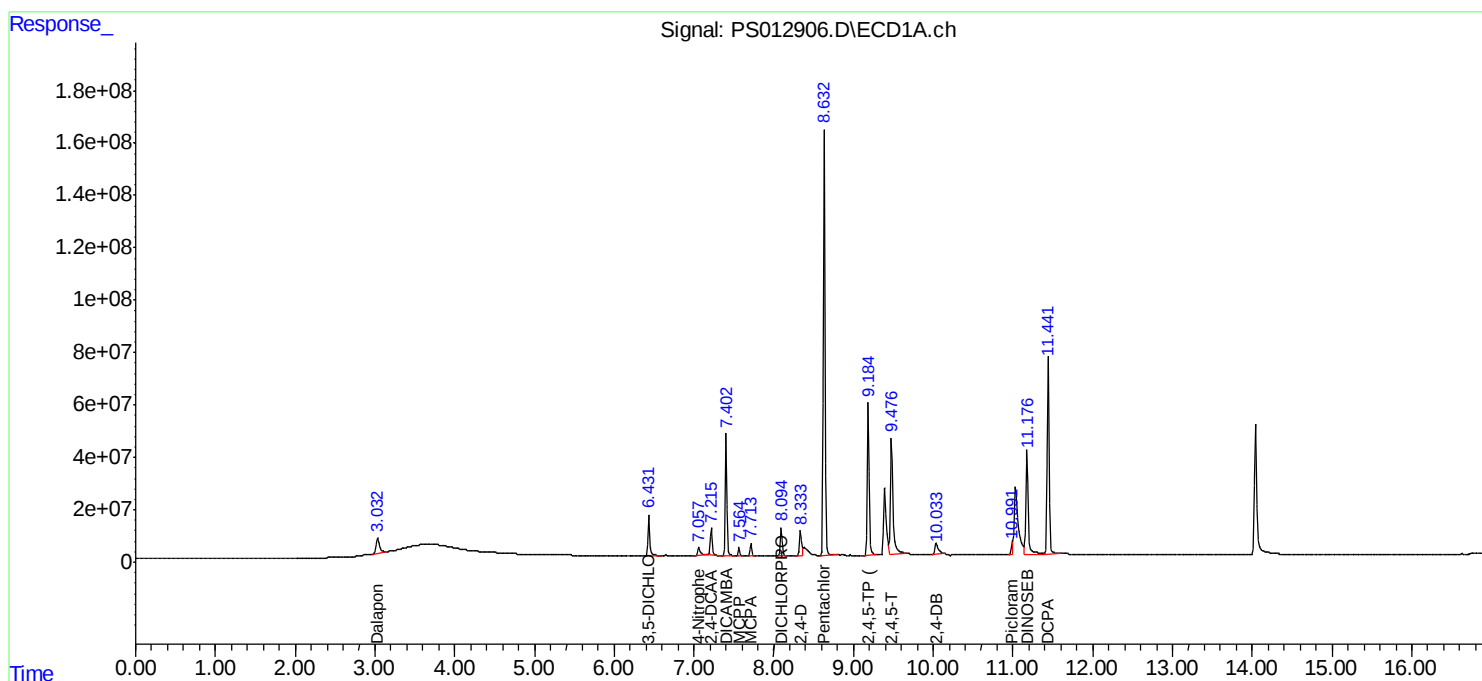
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

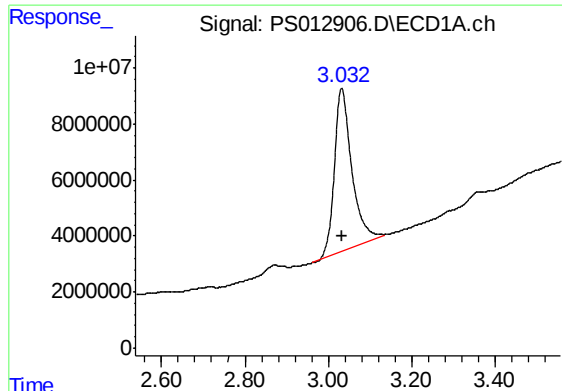
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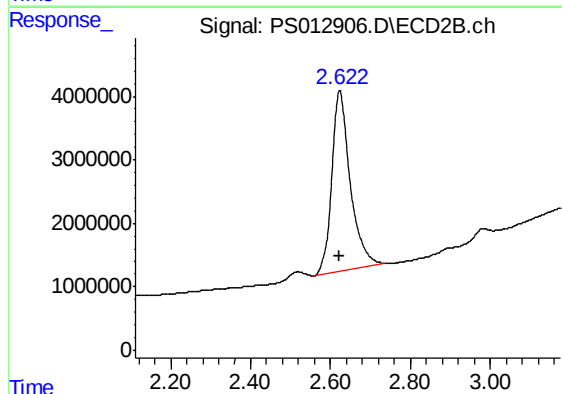




#1 Dalapon

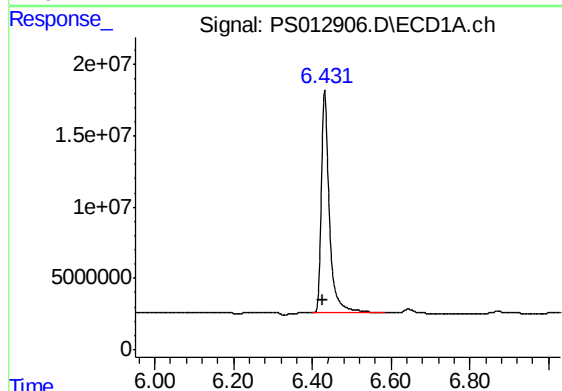
R.T.: 3.032 min
Delta R.T.: -0.001 min
Response: 167696755
Conc: 167.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



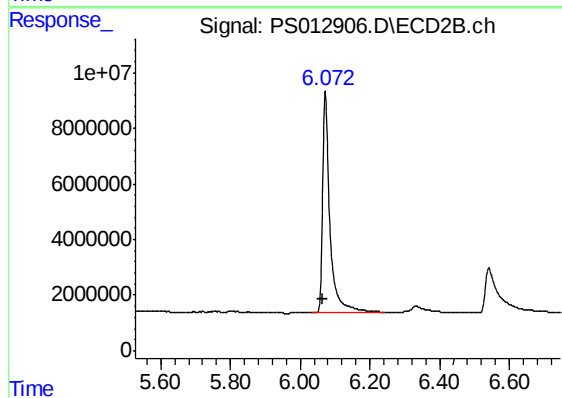
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 90490468
Conc: 174.85 ng/ml



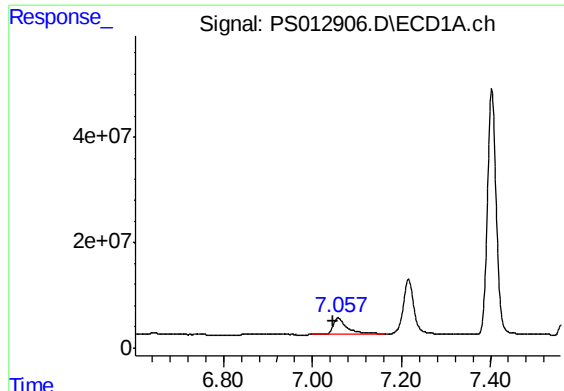
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: 0.004 min
Response: 223772098
Conc: 184.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

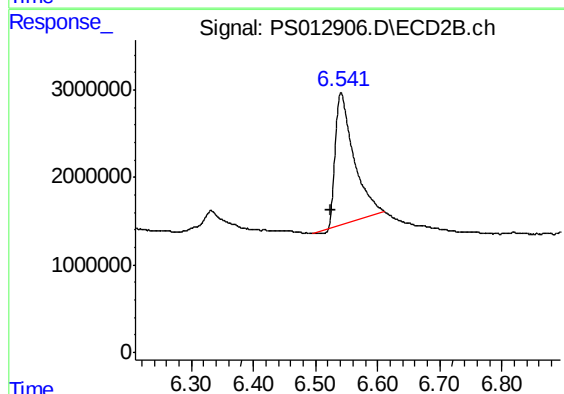
R.T.: 6.072 min
Delta R.T.: 0.006 min
Response: 115809675
Conc: 188.94 ng/ml



#3 4-Nitrophenol

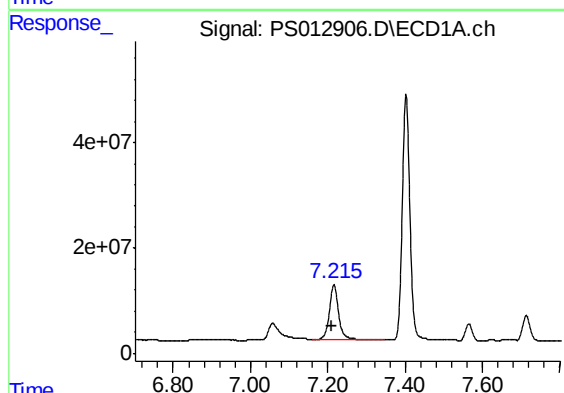
R.T.: 7.058 min
Delta R.T.: 0.012 min
Response: 64082507
Conc: 153.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



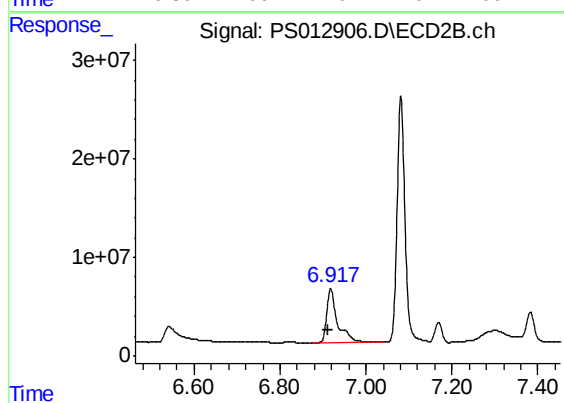
#3 4-Nitrophenol

R.T.: 6.541 min
Delta R.T.: 0.016 min
Response: 31123534
Conc: 137.85 ng/ml



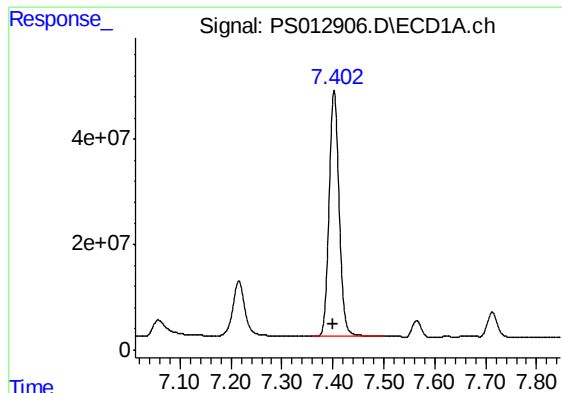
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.004 min
Response: 169670924
Conc: 193.38 ng/ml



#4 2,4-DCAA

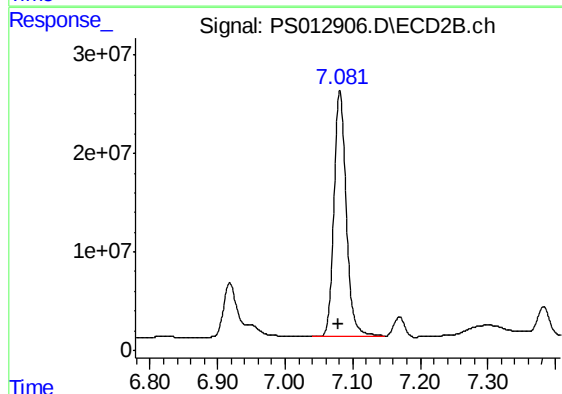
R.T.: 6.918 min
Delta R.T.: 0.006 min
Response: 94204130
Conc: 241.61 ng/ml



#5 DICAMBA

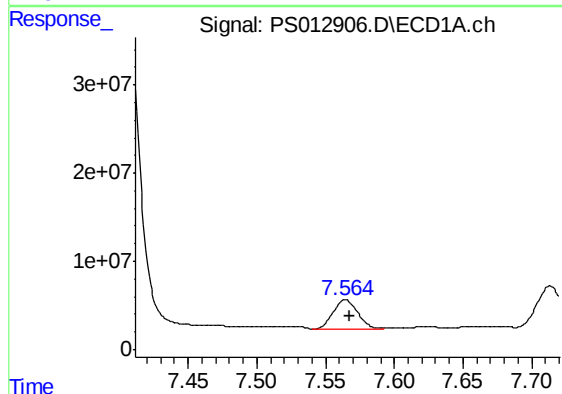
R.T.: 7.403 min
Delta R.T.: 0.002 min
Response: 633955826
Conc: 180.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



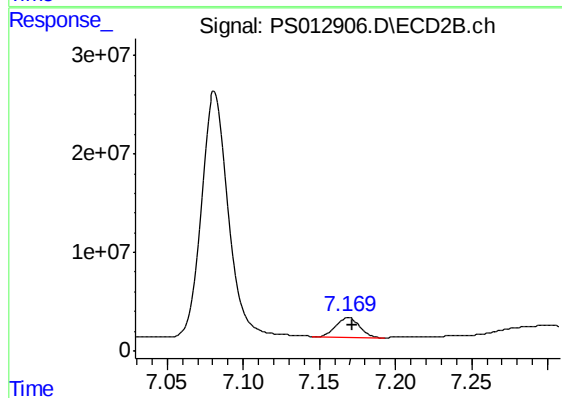
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: 0.003 min
Response: 314492661
Conc: 187.42 ng/ml



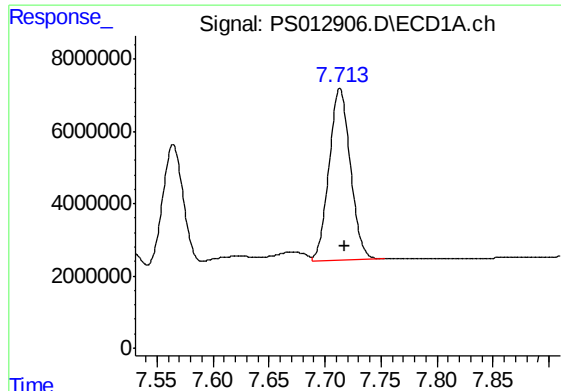
#6 MCP

R.T.: 7.565 min
Delta R.T.: -0.003 min
Response: 41133193
Conc: 15.49 ug/ml



#6 MCP

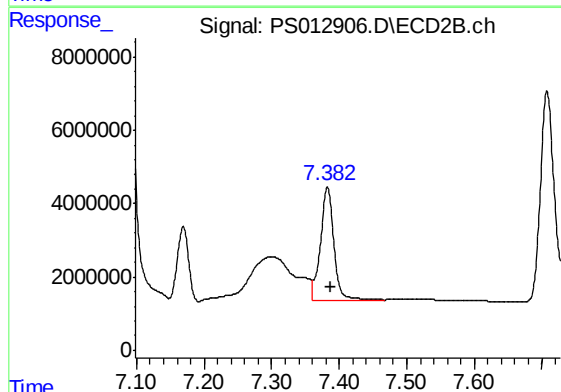
R.T.: 7.169 min
Delta R.T.: -0.003 min
Response: 22109549
Conc: 16.79 ug/ml



#7 MCPA

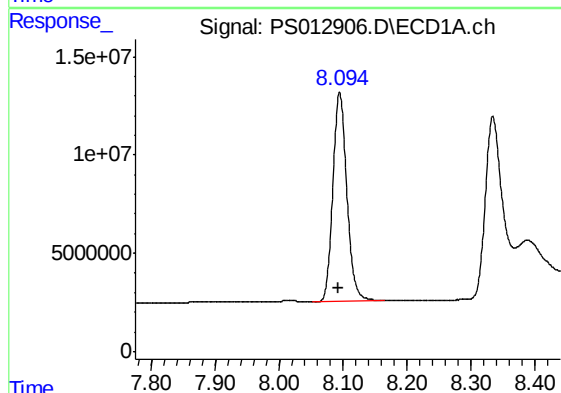
R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 62611960
Conc: 16.61 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



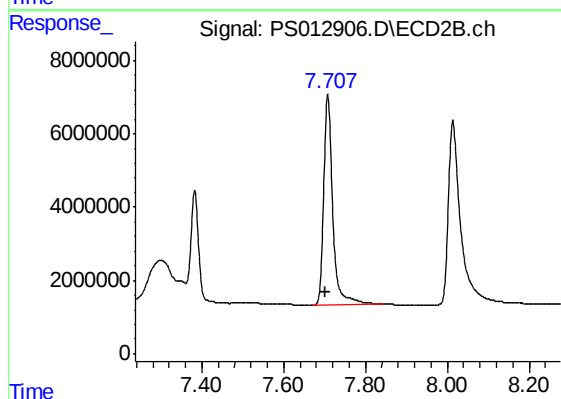
#7 MCPA

R.T.: 7.383 min
Delta R.T.: -0.004 min
Response: 42608173
Conc: 20.34 ug/ml



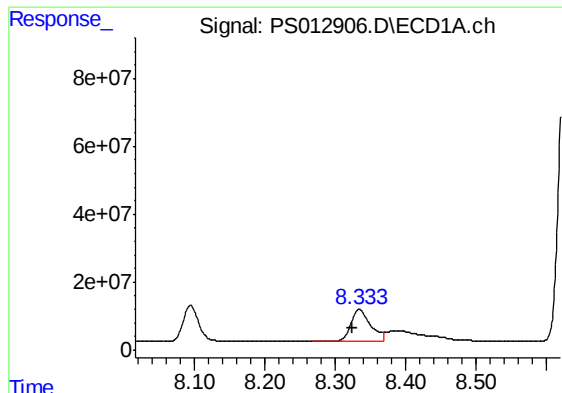
#8 DICHLORPROP

R.T.: 8.094 min
Delta R.T.: 0.002 min
Response: 161023351
Conc: 184.92 ng/ml



#8 DICHLORPROP

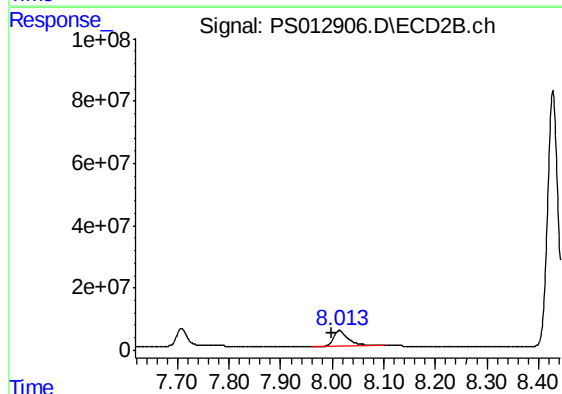
R.T.: 7.708 min
Delta R.T.: 0.004 min
Response: 87827063
Conc: 198.42 ng/ml



#9 2,4-D

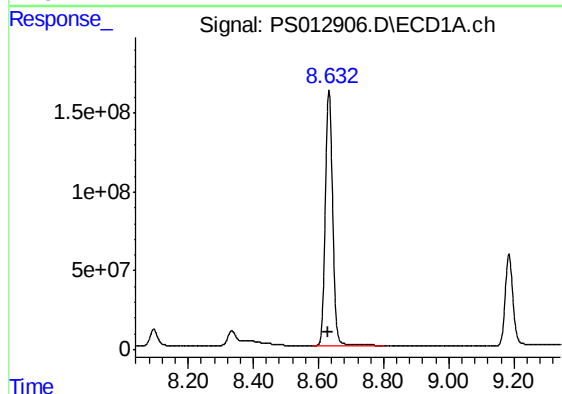
R.T.: 8.334 min
Delta R.T.: 0.009 min
Response: 180031749
Conc: 177.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



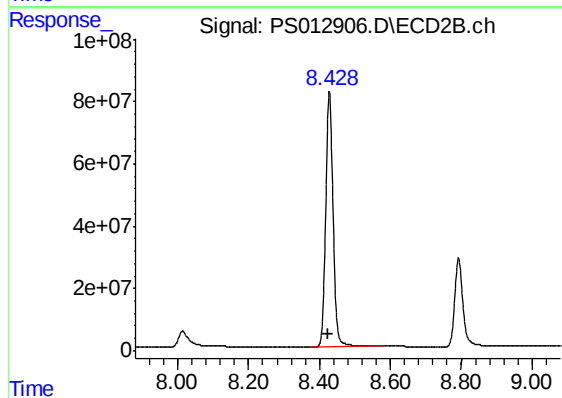
#9 2,4-D

R.T.: 8.014 min
Delta R.T.: 0.013 min
Response: 97749917
Conc: 180.91 ng/ml



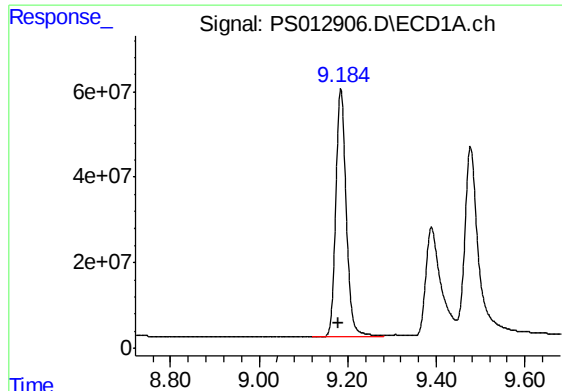
#10 Pentachlorophenol

R.T.: 8.632 min
Delta R.T.: 0.001 min
Response: 2525427389
Conc: 199.69 ng/ml



#10 Pentachlorophenol

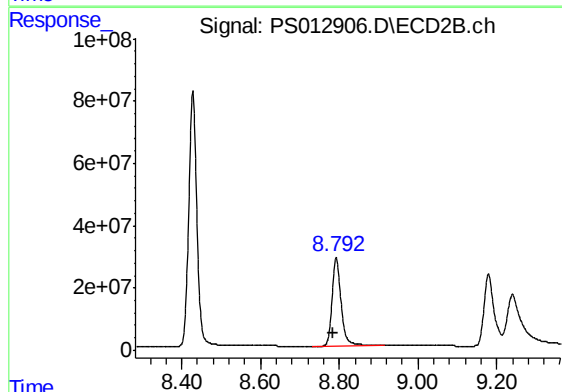
R.T.: 8.428 min
Delta R.T.: 0.003 min
Response: 1177869932
Conc: 212.53 ng/ml



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

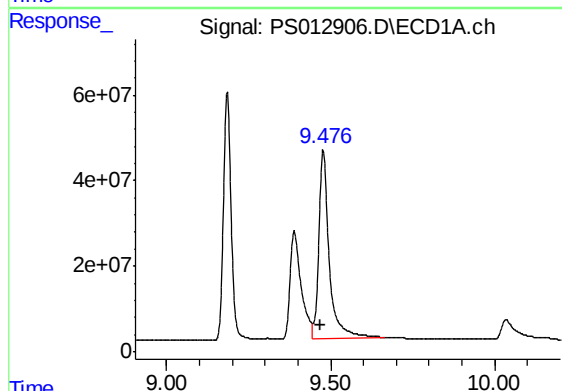
R.T.: 9.184 min
Delta R.T.: 0.005 min
Response: 948533621
Conc: 187.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



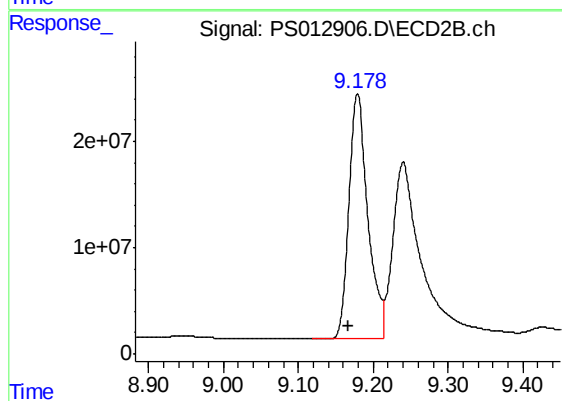
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min
Delta R.T.: 0.006 min
Response: 456591994
Conc: 196.14 ng/ml



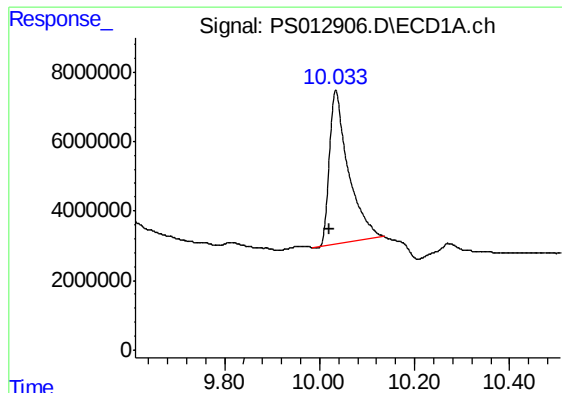
#12 2,4,5-T

R.T.: 9.477 min
Delta R.T.: 0.010 min
Response: 968437797
Conc: 187.25 ng/ml



#12 2,4,5-T

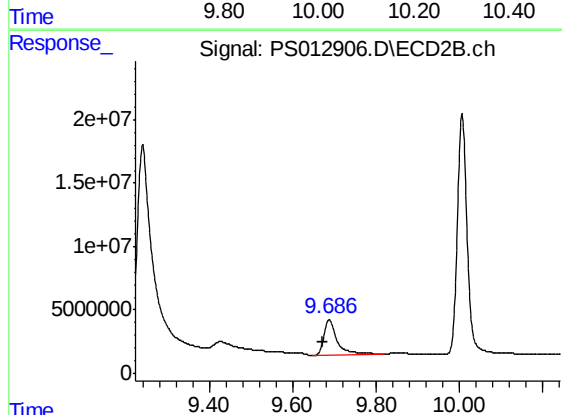
R.T.: 9.179 min
Delta R.T.: 0.012 min
Response: 405801007
Conc: 180.64 ng/ml



#13 2,4-DB

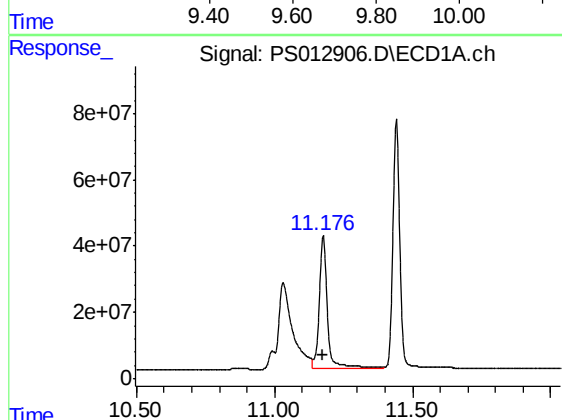
R.T.: 10.034 min
Delta R.T.: 0.013 min
Response: 122079730
Conc: 143.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



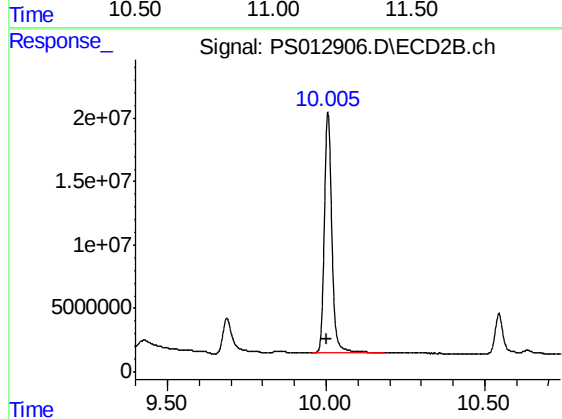
#13 2,4-DB

R.T.: 9.687 min
Delta R.T.: 0.013 min
Response: 60413010
Conc: 182.68 ng/ml



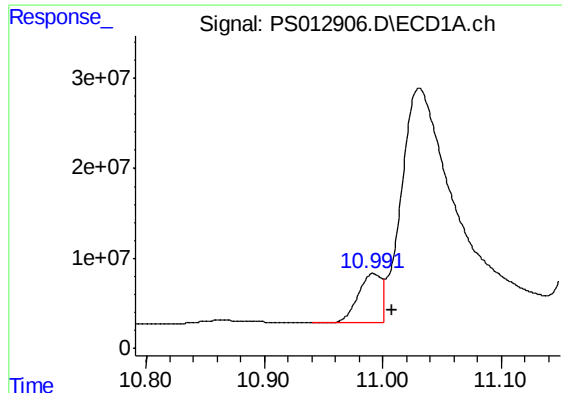
#14 DINOSEB

R.T.: 11.176 min
Delta R.T.: 0.003 min
Response: 824162750
Conc: 196.12 ng/ml



#14 DINOSEB

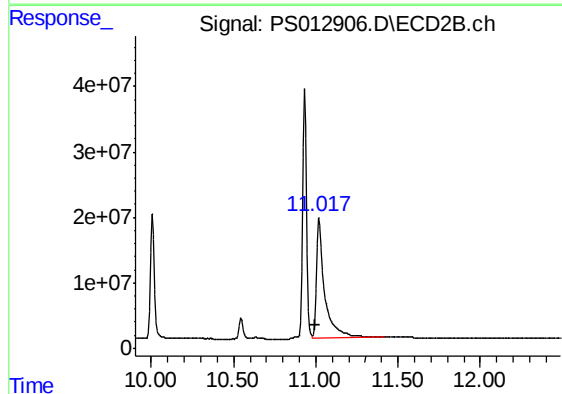
R.T.: 10.006 min
Delta R.T.: 0.004 min
Response: 309954038
Conc: 185.72 ng/ml



#15 Picloram

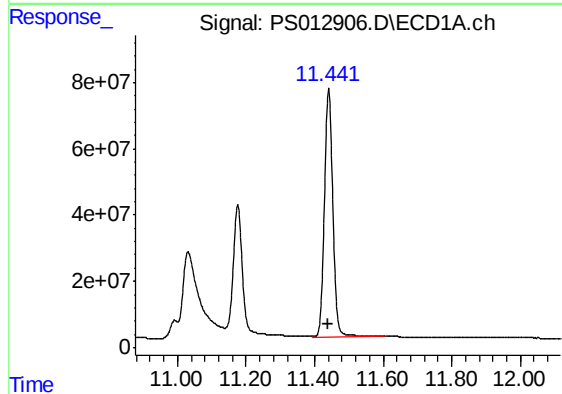
R.T.: 10.992 min
Delta R.T.: -0.015 min
Response: 73004498
Conc: 11.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200



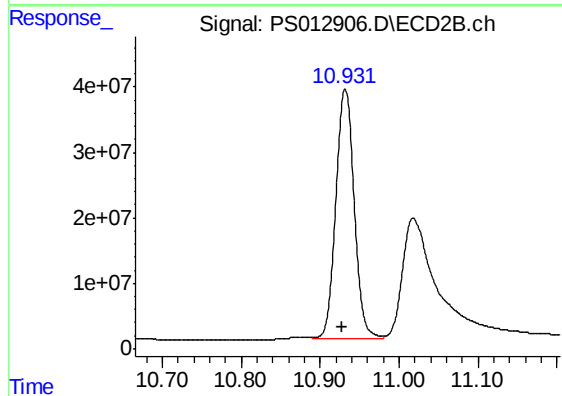
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.023 min
Response: 638645679
Conc: 181.31 ng/ml



#16 DCPA

R.T.: 11.441 min
Delta R.T.: 0.003 min
Response: 1286933806
Conc: 197.92 ng/ml



#16 DCPA

R.T.: 10.932 min
Delta R.T.: 0.004 min
Response: 617926264
Conc: 207.86 ng/ml