

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092920\
 Data File : PS012556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 19:20
 Operator : DD\AJ
 Sample : L4173-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1-(0-6FT)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 01:41:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.214	6.911	254.6E6	128.7E6	259.908	279.825
Target Compounds							
1) T	Dalapon	2.994	2.589	64158906	136.8E6	56.460	228.630 #
2) T	3,5-DICHL...	6.470	6.093	44988384	72139606	33.363	101.183 #
3) T	4-Nitroph...	7.061	0.000	11981683	0	24.640	N.D. #
5) T	DICAMBA	0.000	7.044	0	9831810	N.D.	5.156
6) T	MCPD	7.565	0.000	13879779	0	4.757	N.D. #
7) T	MCPA	7.702	7.373	11794654	50311769	2.828	20.987 #
8) T	DICHLORPROP	0.000	7.728	0	6609247	N.D.	12.800
9) T	2,4-D	8.395	7.974	272.2E6	5251968	239.719	8.386 #
10) T	Pentachlo...	8.638	8.458	44507097	25010190	3.221	4.100 #
11) T	2,4,5-TP ...	9.133	8.756	57932242	25147211	10.448	9.531
12) T	2,4,5-T	9.407	0.000	39689035	0	7.061	N.D. #
13) T	2,4-DB	9.977	9.702	40299015	35380079	42.586	94.506 #
14) T	DINOSEB	11.146	10.025	97839054	26040176	21.549	13.595 #
15) T	Picloram	11.037	10.984	42023609	8165850	5.836	2.072 #
16) T	DCPA	11.465	10.935	58429196	21035131	8.272	6.326

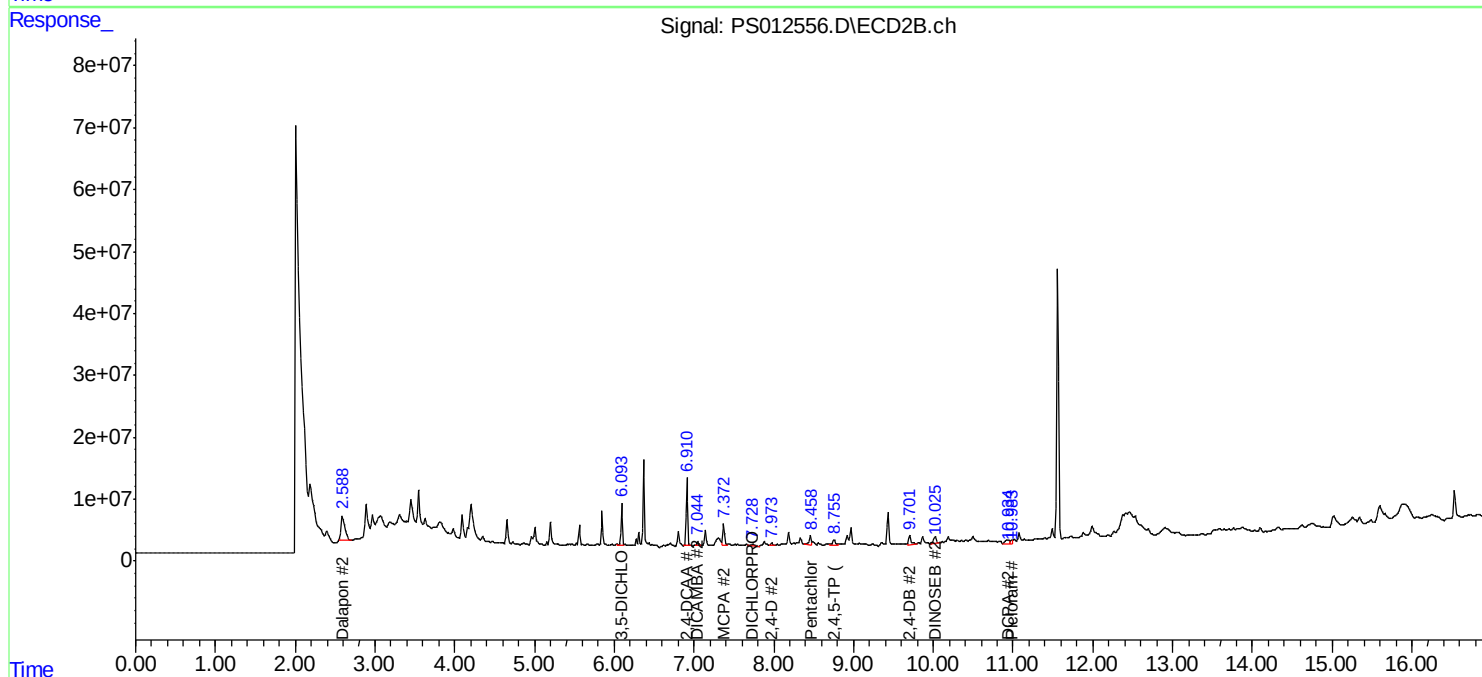
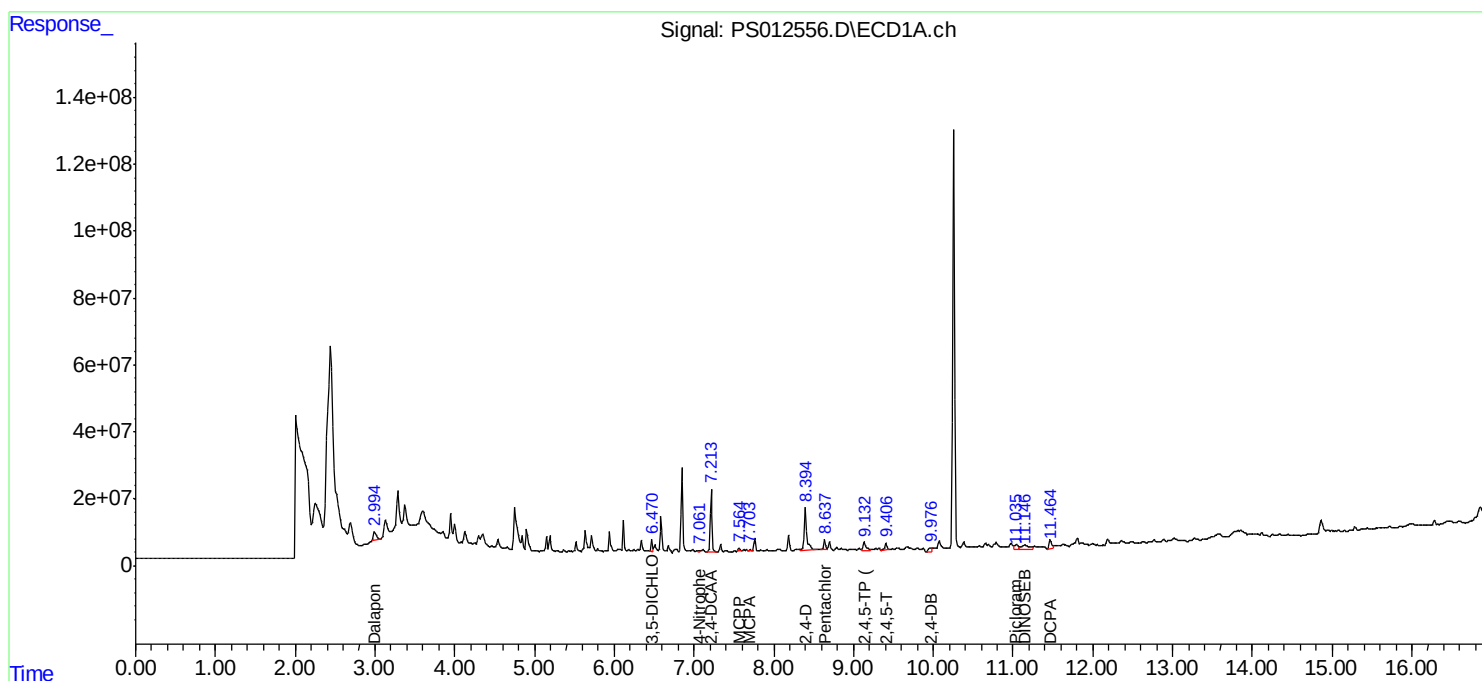
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

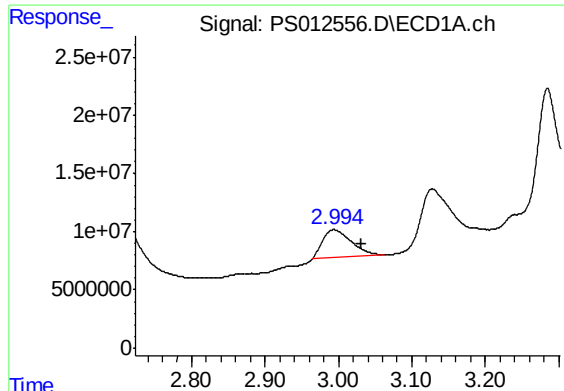
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092920\
Data File : PS012556.D
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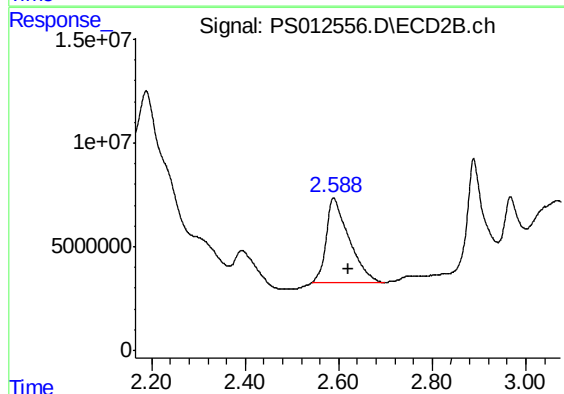




#1 Dalapon

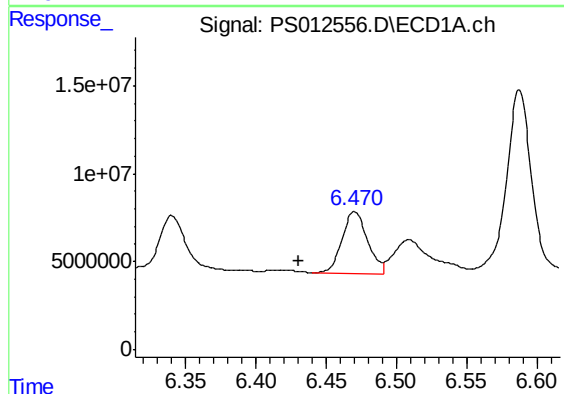
R.T.: 2.994 min
Delta R.T.: -0.038 min
Response: 64158906
Conc: 56.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-(0-6FT)



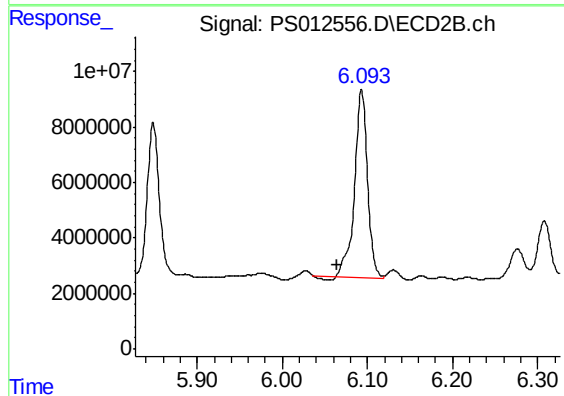
#1 Dalapon

R.T.: 2.589 min
Delta R.T.: -0.032 min
Response: 136764257
Conc: 228.63 ng/ml



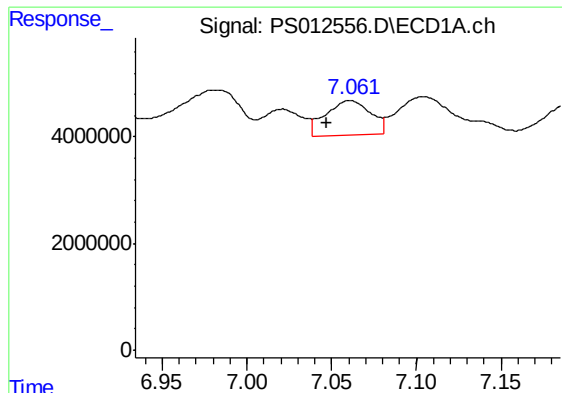
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.470 min
Delta R.T.: 0.040 min
Response: 44988384
Conc: 33.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

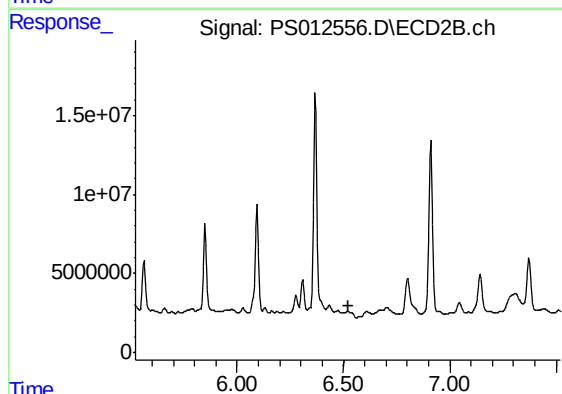
R.T.: 6.093 min
Delta R.T.: 0.029 min
Response: 72139606
Conc: 101.18 ng/ml



#3 4-Nitrophenol

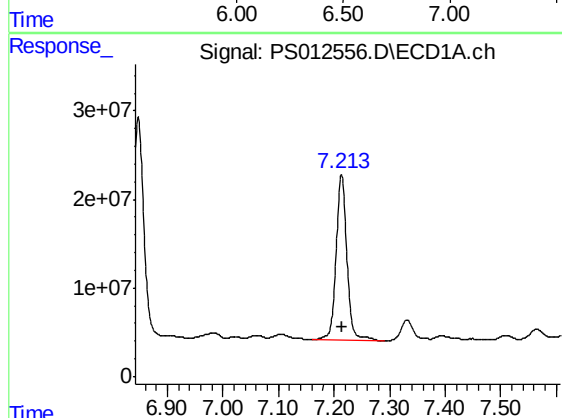
R.T.: 7.061 min
Delta R.T.: 0.014 min
Response: 11981683
Conc: 24.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-(0-6FT)



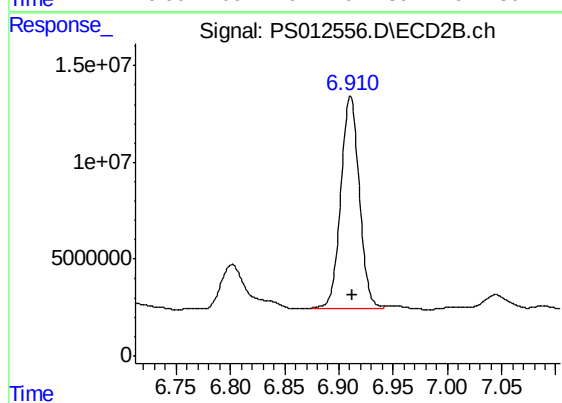
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



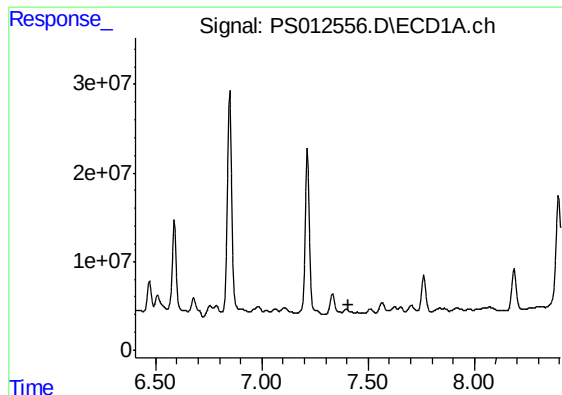
#4 2,4-DCAA

R.T.: 7.214 min
Delta R.T.: -0.001 min
Response: 254566177
Conc: 259.91 ng/ml



#4 2,4-DCAA

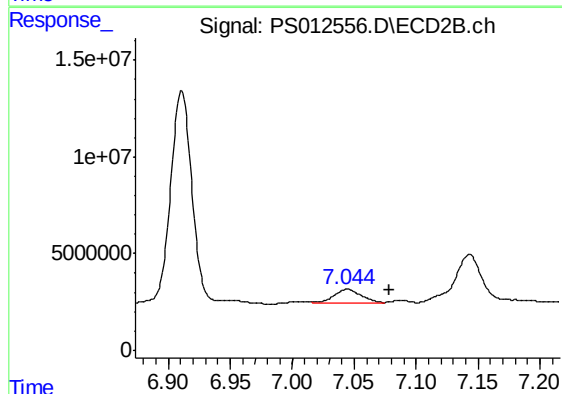
R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 128724371
Conc: 279.83 ng/ml



#5 DICAMBA

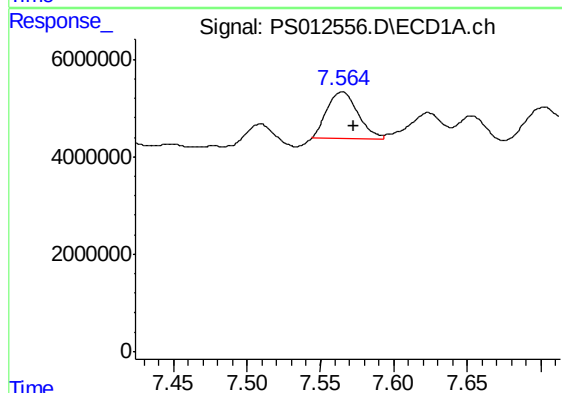
R.T.: 0.000 min
Exp R.T. : 7.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1-(0-6FT)



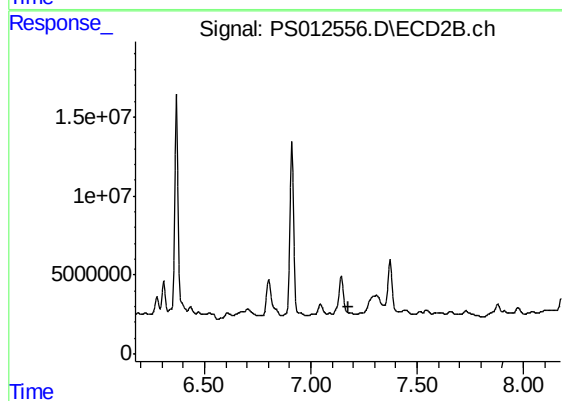
#5 DICAMBA

R.T.: 7.044 min
Delta R.T.: -0.035 min
Response: 9831810
Conc: 5.16 ng/ml



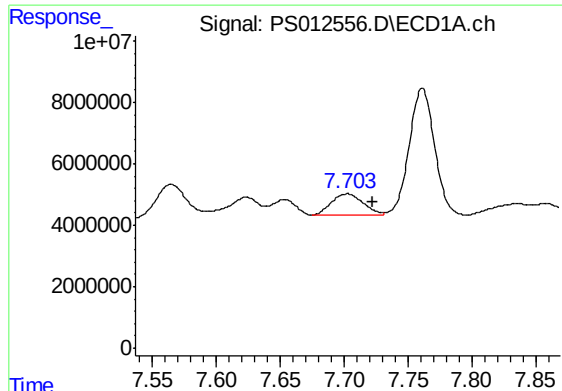
#6 MCPP

R.T.: 7.565 min
Delta R.T.: -0.008 min
Response: 13879779
Conc: 4.76 ug/ml



#6 MCPP

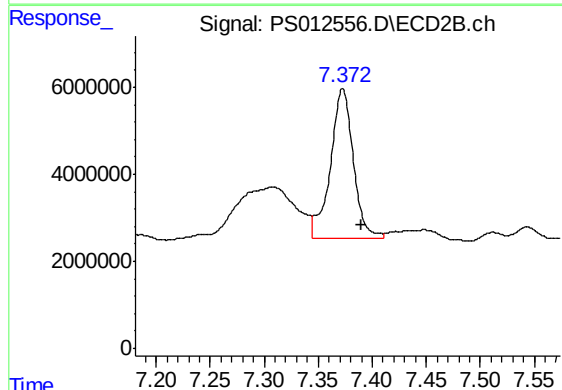
R.T.: 0.000 min
Exp R.T. : 7.175 min
Response: 0
Conc: N.D.



#7 MCPA

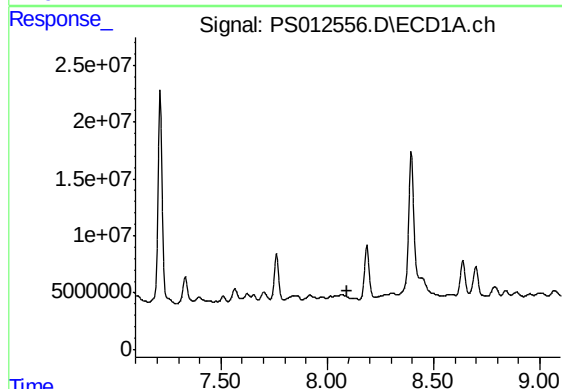
R.T.: 7.702 min
Delta R.T.: -0.020 min
Response: 11794654
Conc: 2.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-(0-6FT)



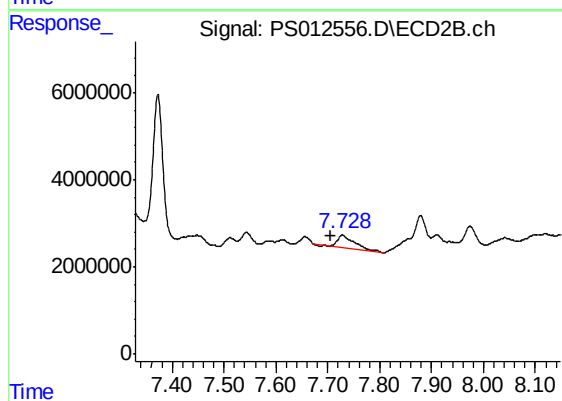
#7 MCPA

R.T.: 7.373 min
Delta R.T.: -0.017 min
Response: 50311769
Conc: 20.99 ug/ml



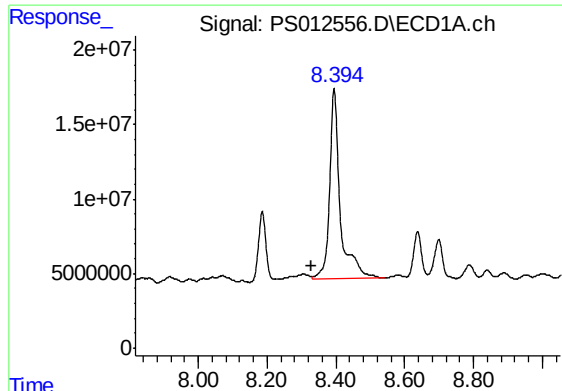
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

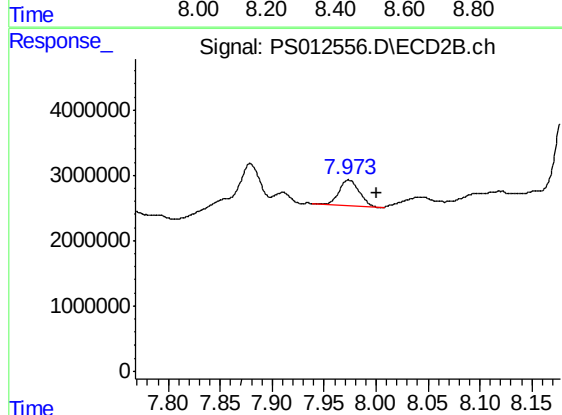
R.T.: 7.728 min
Delta R.T.: 0.023 min
Response: 6609247
Conc: 12.80 ng/ml



#9 2,4-D

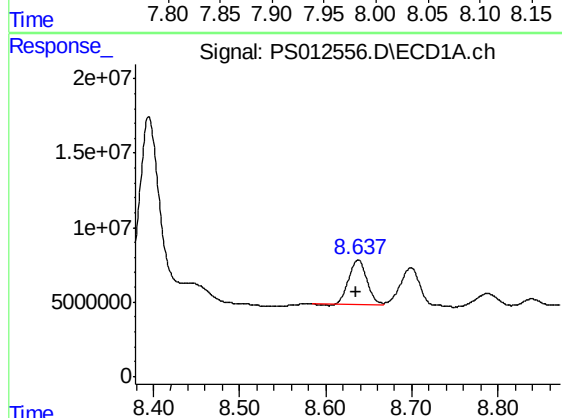
R.T.: 8.395 min
Delta R.T.: 0.067 min
Response: 272181956
Conc: 239.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-(0-6FT)



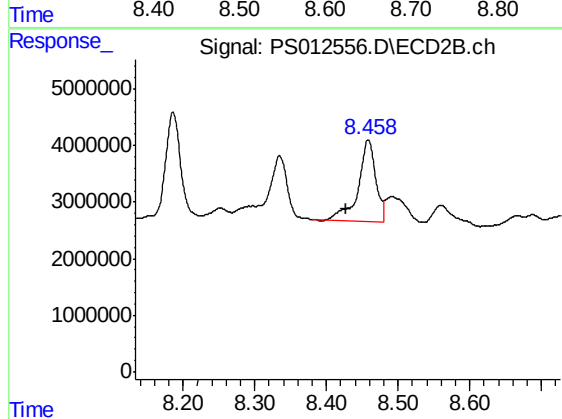
#9 2,4-D

R.T.: 7.974 min
Delta R.T.: -0.027 min
Response: 5251968
Conc: 8.39 ng/ml



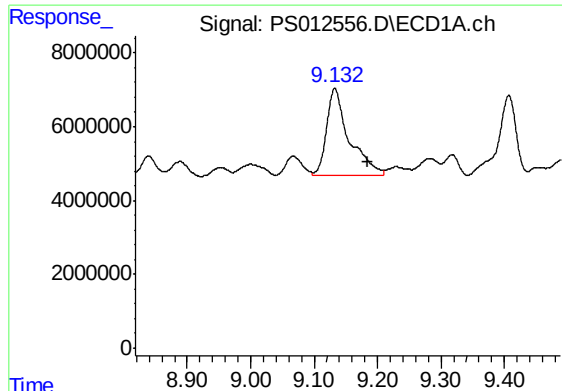
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: 0.002 min
Response: 44507097
Conc: 3.22 ng/ml



#10 Pentachlorophenol

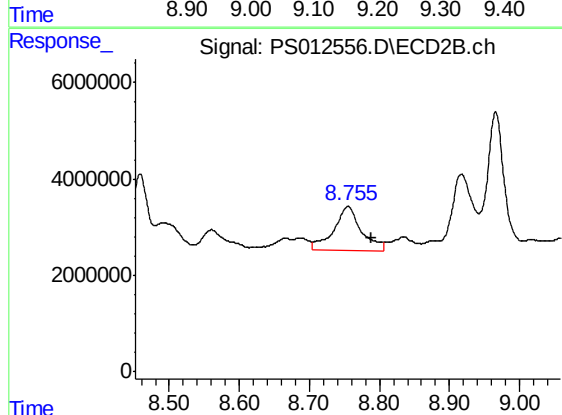
R.T.: 8.458 min
Delta R.T.: 0.031 min
Response: 25010190
Conc: 4.10 ng/ml



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

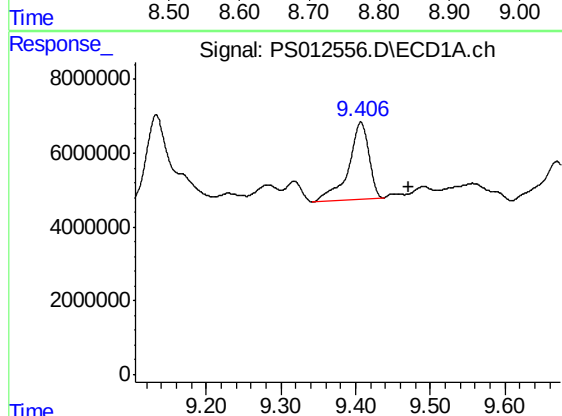
R.T.: 9.133 min
Delta R.T.: -0.052 min
Response: 57932242
Conc: 10.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-(0-6FT)



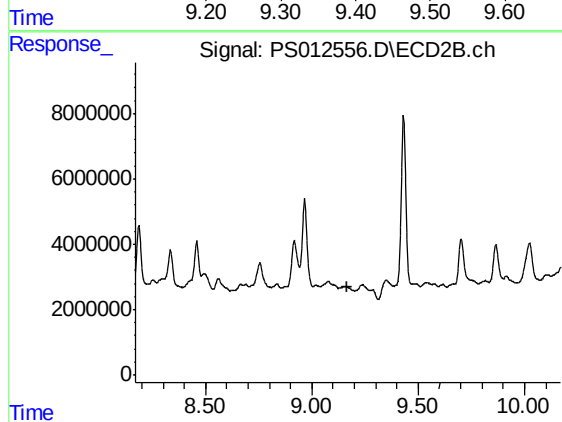
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min
Delta R.T.: -0.033 min
Response: 25147211
Conc: 9.53 ng/ml



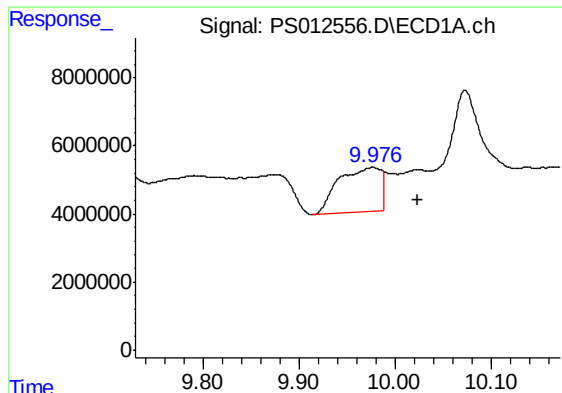
#12 2,4,5-T

R.T.: 9.407 min
Delta R.T.: -0.065 min
Response: 39689035
Conc: 7.06 ng/ml



#12 2,4,5-T

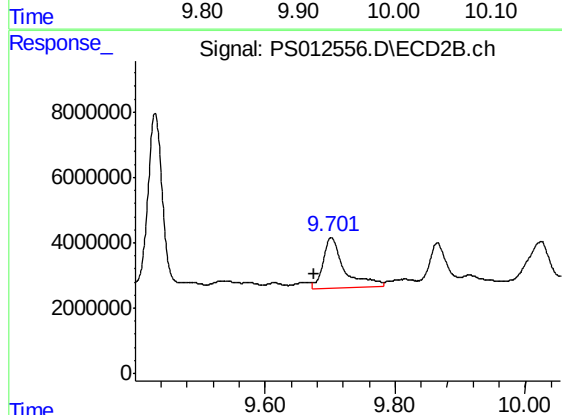
R.T.: 0.000 min
Exp R.T. : 9.169 min
Response: 0
Conc: N.D.



#13 2,4-DB

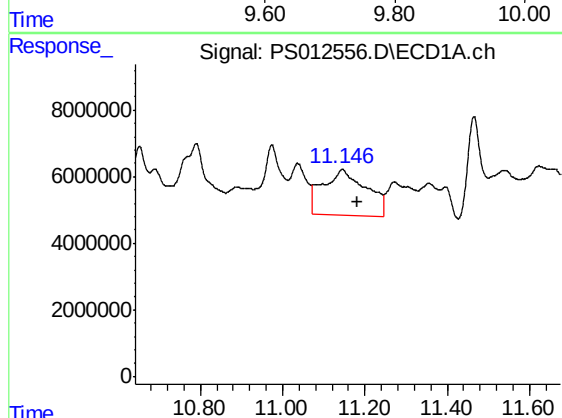
R.T.: 9.977 min
Delta R.T.: -0.047 min
Response: 40299015
Conc: 42.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-(0-6FT)



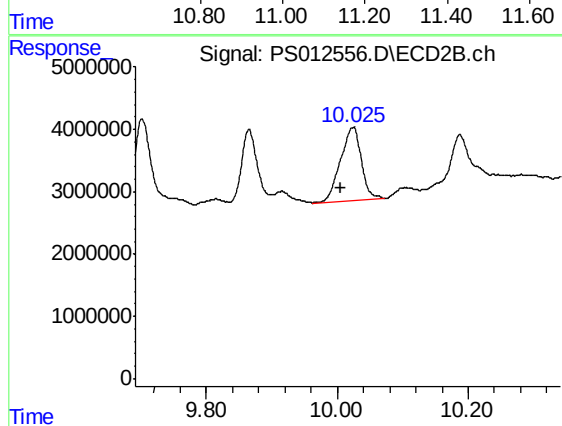
#13 2,4-DB

R.T.: 9.702 min
Delta R.T.: 0.026 min
Response: 35380079
Conc: 94.51 ng/ml



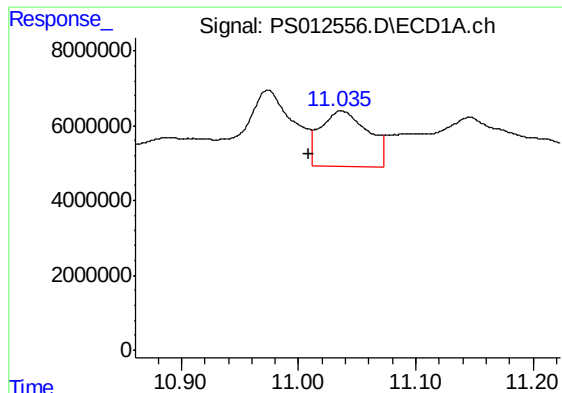
#14 DINOSEB

R.T.: 11.146 min
Delta R.T.: -0.035 min
Response: 97839054
Conc: 21.55 ng/ml



#14 DINOSEB

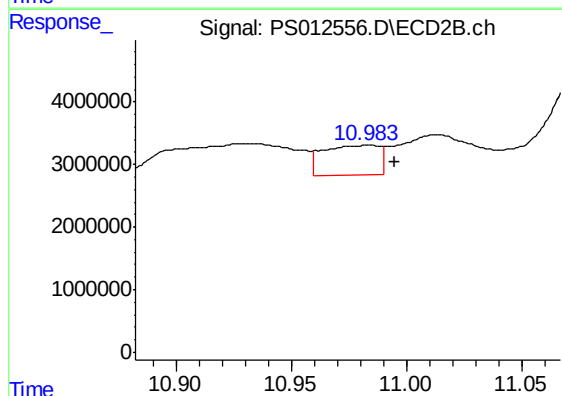
R.T.: 10.025 min
Delta R.T.: 0.018 min
Response: 26040176
Conc: 13.59 ng/ml



#15 Picloram

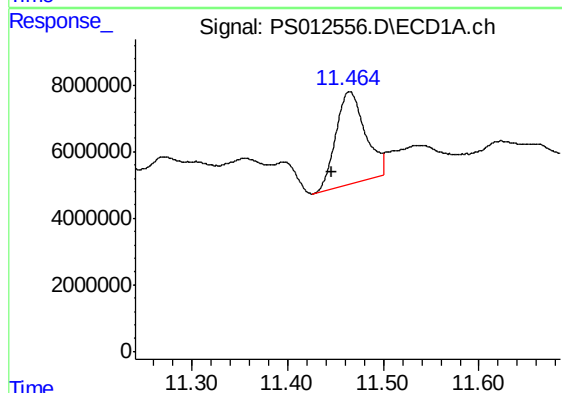
R.T.: 11.037 min
Delta R.T.: 0.028 min
Response: 42023609
Conc: 5.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1-(0-6FT)



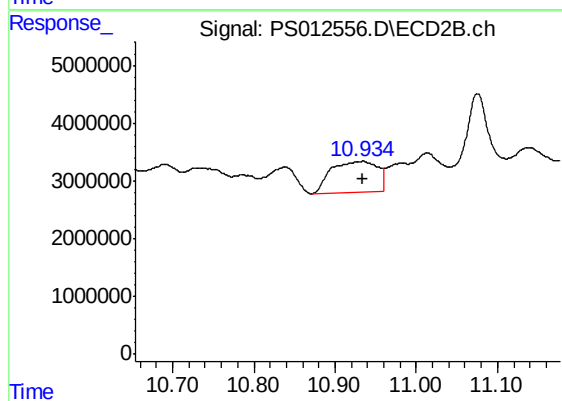
#15 Picloram

R.T.: 10.984 min
Delta R.T.: -0.012 min
Response: 8165850
Conc: 2.07 ng/ml



#16 DCPA

R.T.: 11.465 min
Delta R.T.: 0.018 min
Response: 58429196
Conc: 8.27 ng/ml



#16 DCPA

R.T.: 10.935 min
Delta R.T.: 0.001 min
Response: 21035131
Conc: 6.33 ng/ml