

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111021\
 Data File : PS017364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 12:00
 Operator : DD\AJ
 Sample : M4497-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 13:40:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 2021
 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	7.148	6.736	369.1E6	187.5E6	241.461	320.777 #
Target Compounds							
1) T	Dalapon	2.939f	0.000	19675822	0	9.061	N.D. #
2) T	3,5-DICHL...	6.397	5.959	5530671	46876625	2.562	53.972 #
3) T	4-Nitroph...	6.971	0.000	7717127	0	8.848	N.D. #
5) T	DICAMBA	7.347	6.932	14525490	6629795	2.425	2.604
6) T	MCPD	7.501	6.932f	15990496	6629795	3.577	3.292
7) T	MCPA	7.624	7.189	14753141	19445362	2.391	6.569 #
8) T	DICHLORPROP	8.044	7.532	4947878	20374227	3.300	31.682 #
9) T	2,4-D	8.261	0.000	33247220	0	18.771	N.D. #
10) T	Pentachlo...	8.538	0.000	10095915	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.070f	8.623	10209745	14267541	1.255	4.139 #
12) T	2,4,5-T	9.342f	0.000	84310424	0	10.497	N.D. #
13) T	2,4-DB	9.926	0.000	14870175	0	9.885	N.D. #
14) T	DINOSEB	11.064	9.799	509.6E6	72712954	89.958	32.953 #
15) T	Picloram	10.893	10.791	283.2E6	26680459	26.513	6.967 #
16) T	DCPA	11.396	10.791f	12675461	26680459	1.245	6.252 #

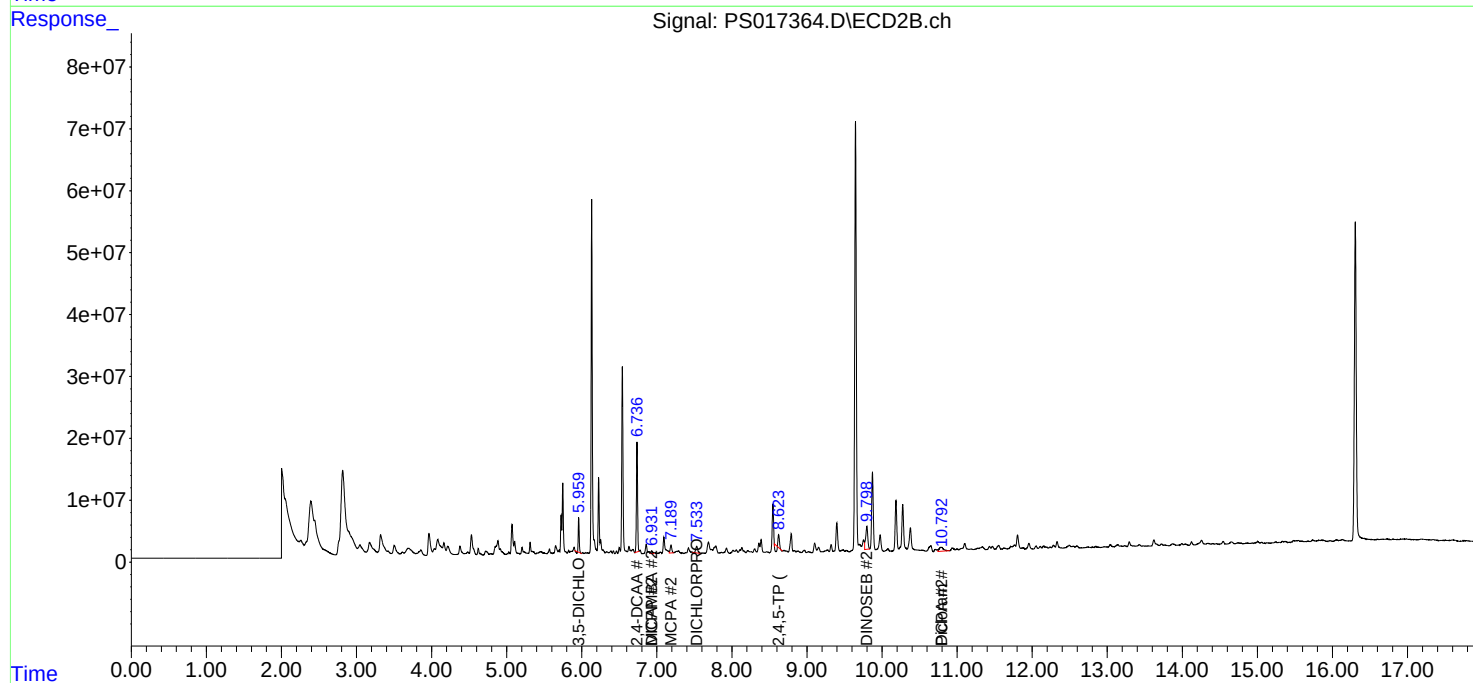
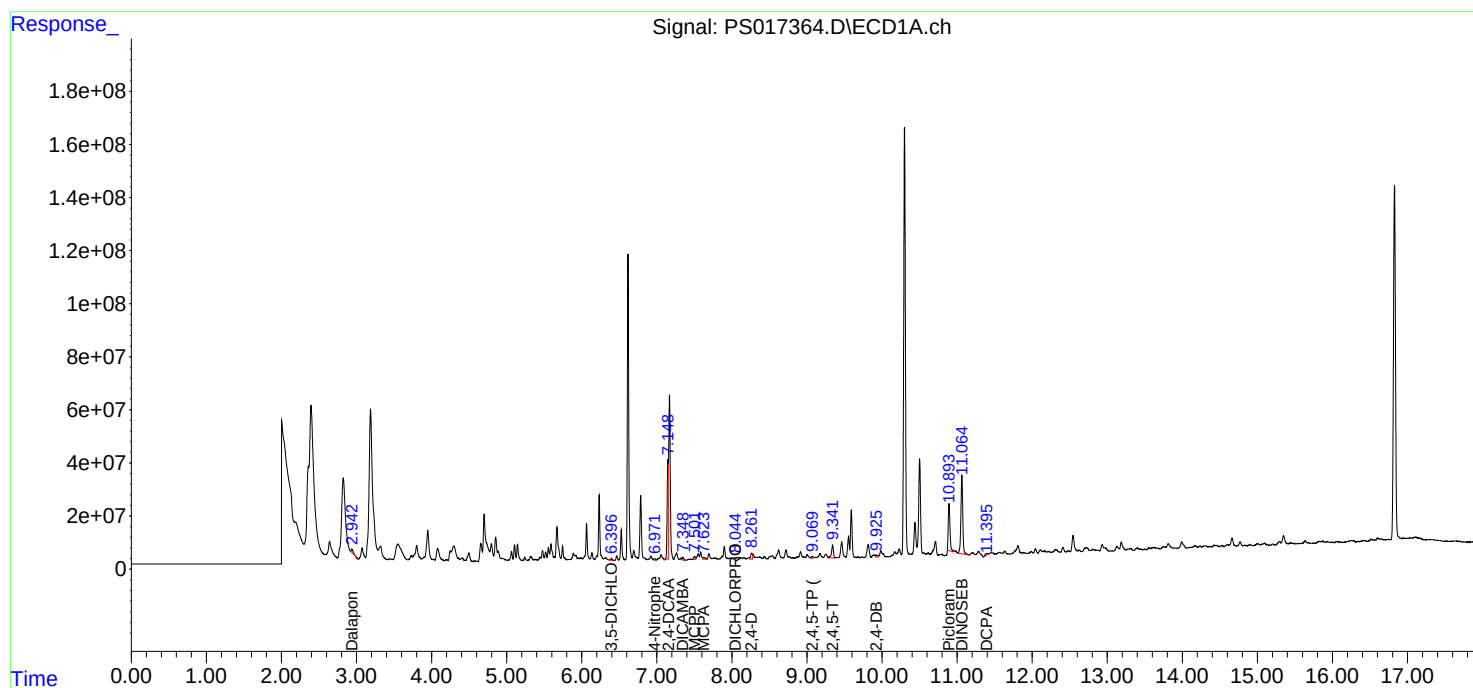
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

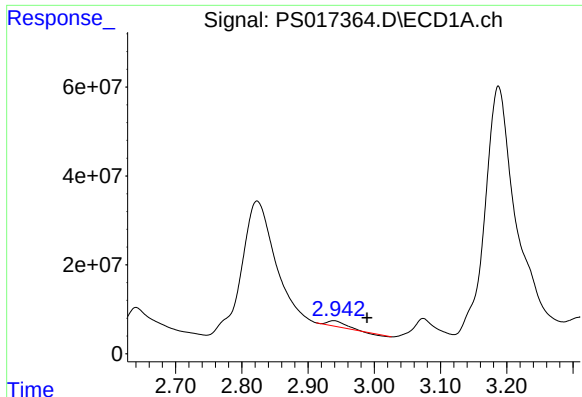
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Quant Time: Nov 10 13:40:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
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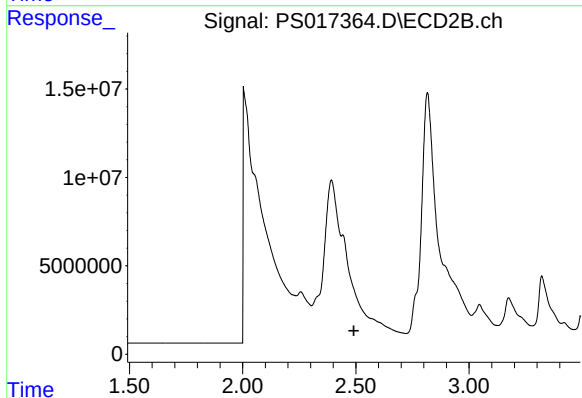




#1 Dalapon

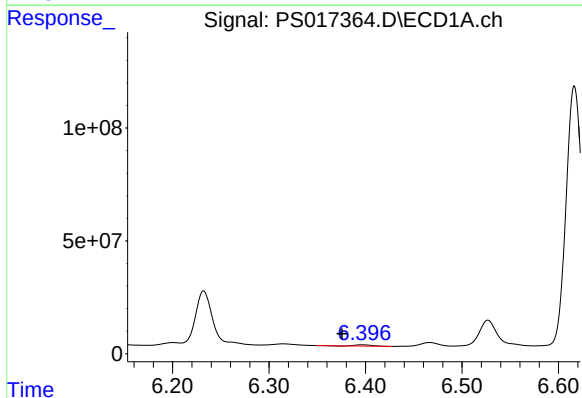
R.T.: 2.939 min
Delta R.T.: -0.050 min
Response: 19675822
Conc: 9.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



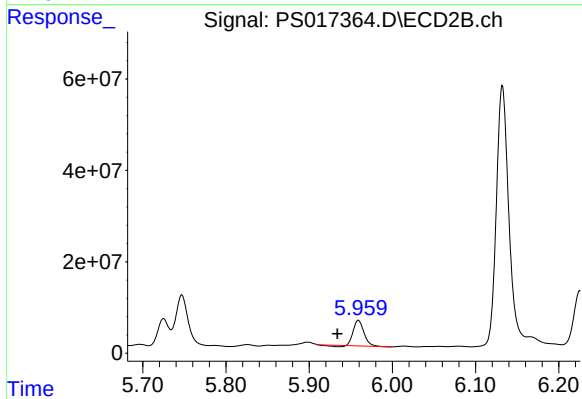
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.491 min
Response: 0
Conc: N.D.



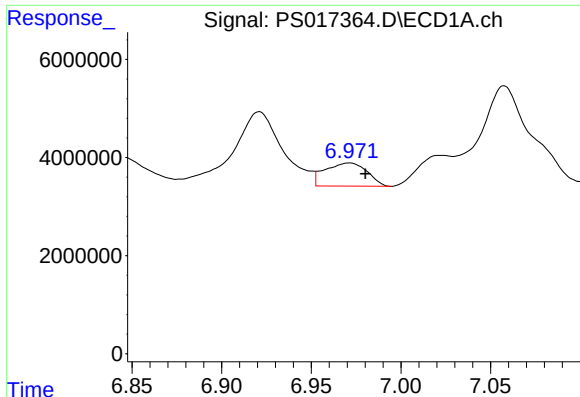
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.397 min
Delta R.T.: 0.021 min
Response: 5530671
Conc: 2.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

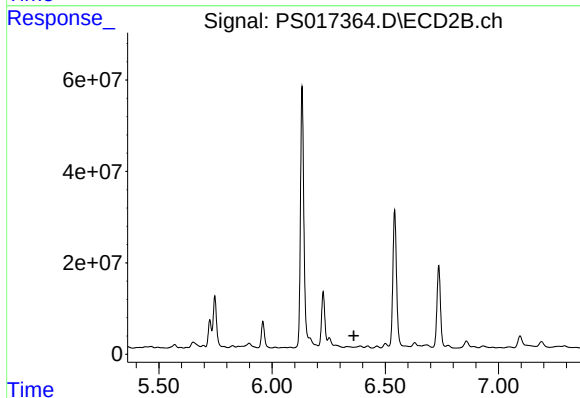
R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 46876625
Conc: 53.97 ng/ml



#3 4-Nitrophenol

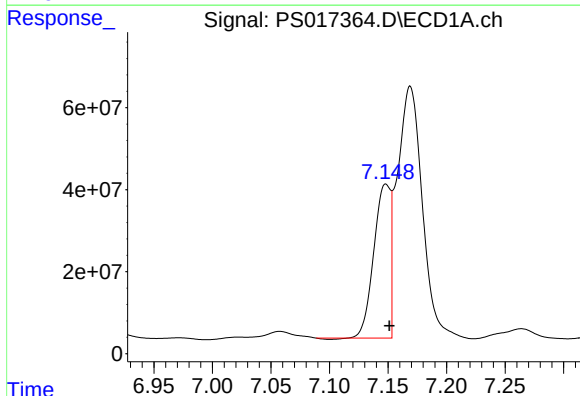
R.T.: 6.971 min
Delta R.T.: -0.009 min
Response: 7717127
Conc: 8.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



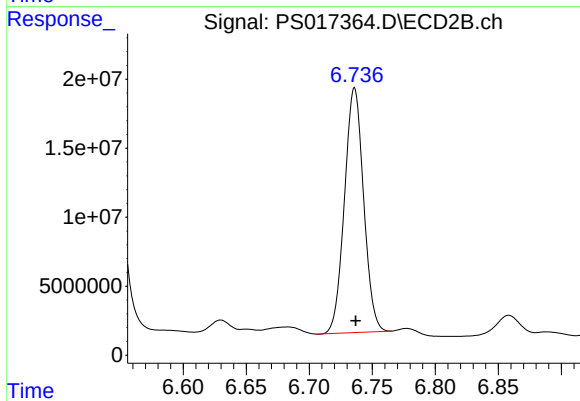
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



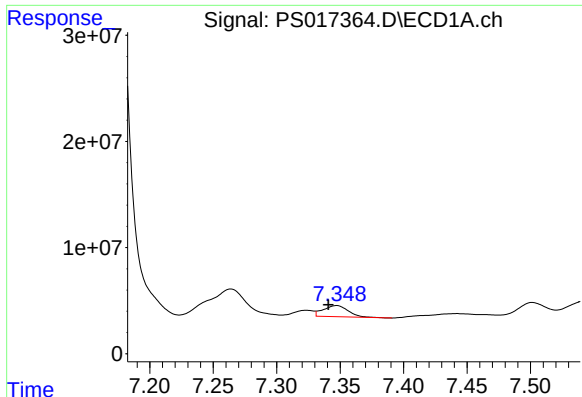
#4 2,4-DCAA

R.T.: 7.148 min
Delta R.T.: -0.003 min
Response: 369063677
Conc: 241.46 ng/ml



#4 2,4-DCAA

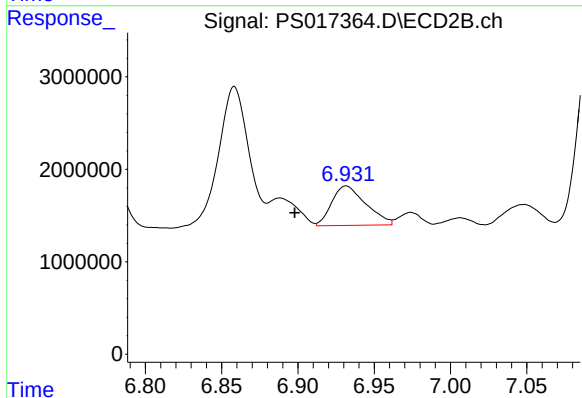
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 187475178
Conc: 320.78 ng/ml



#5 DICAMBA

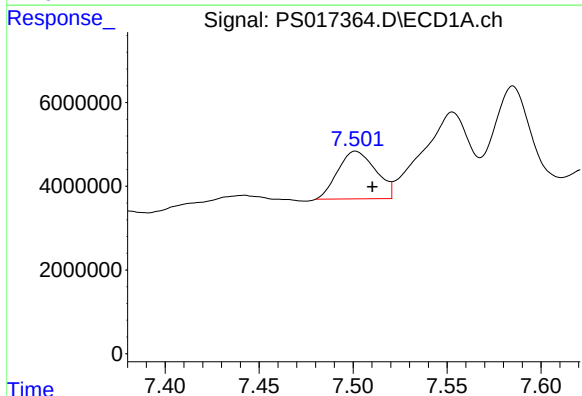
R.T.: 7.347 min
Delta R.T.: 0.006 min
Response: 14525490
Conc: 2.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



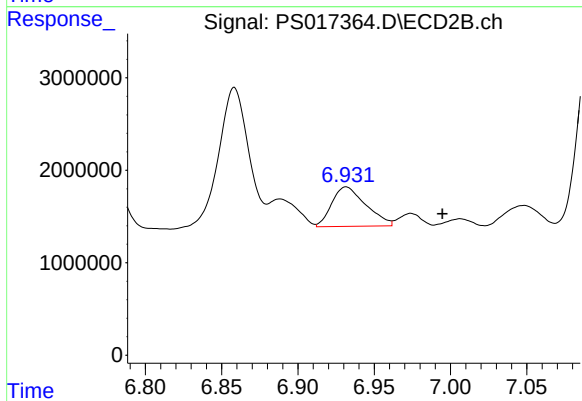
#5 DICAMBA

R.T.: 6.932 min
Delta R.T.: 0.034 min
Response: 6629795
Conc: 2.60 ng/ml



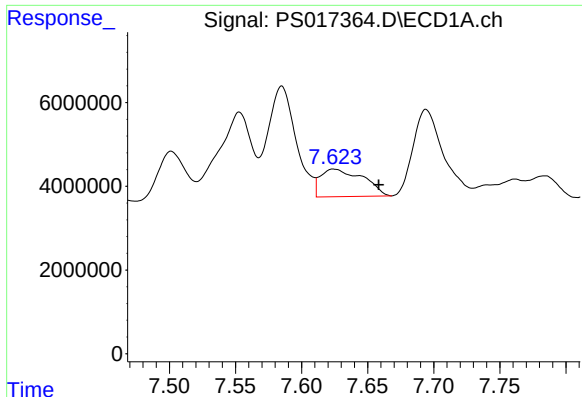
#6 MCP

R.T.: 7.501 min
Delta R.T.: -0.009 min
Response: 15990496
Conc: 3.58 ug/ml



#6 MCP

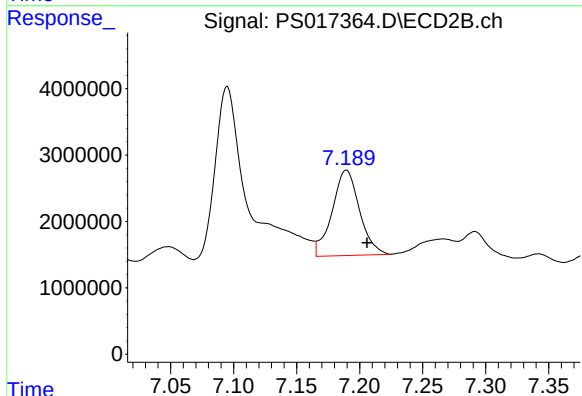
R.T.: 6.932 min
Delta R.T.: -0.063 min
Response: 6629795
Conc: 3.29 ug/ml



#7 MCPA

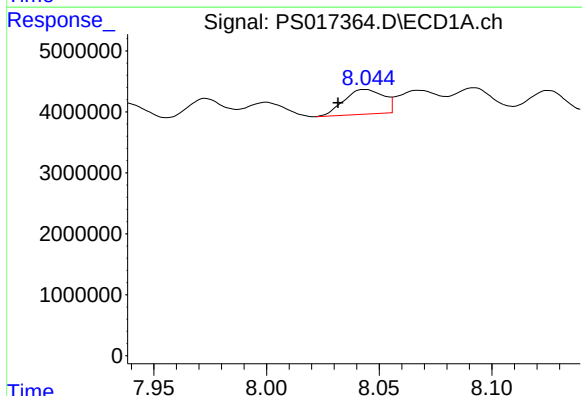
R.T.: 7.624 min
Delta R.T.: -0.034 min
Response: 14753141
Conc: 2.39 ug/ml

Instrument :
ECD_S
ClientSampleId :



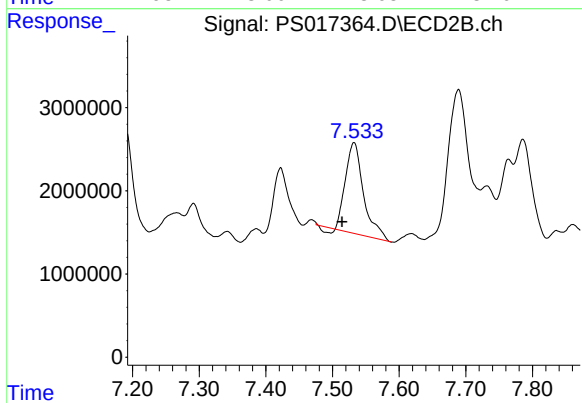
#7 MCPA

R.T.: 7.189 min
Delta R.T.: -0.016 min
Response: 19445362
Conc: 6.57 ug/ml



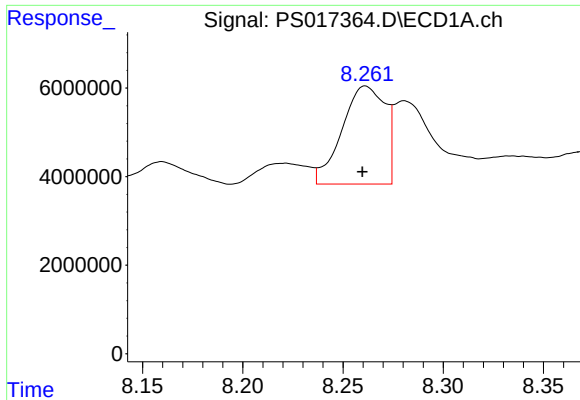
#8 DICHLORPROP

R.T.: 8.044 min
Delta R.T.: 0.012 min
Response: 4947878
Conc: 3.30 ng/ml



#8 DICHLORPROP

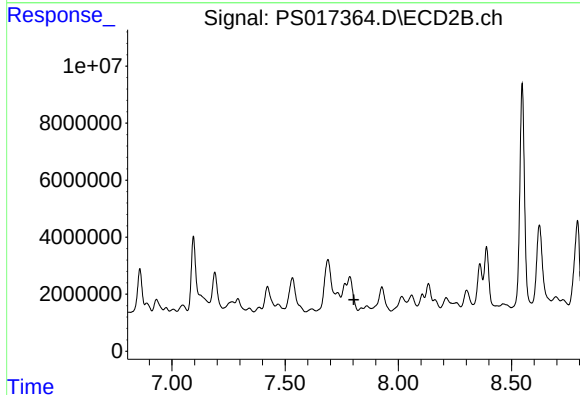
R.T.: 7.532 min
Delta R.T.: 0.018 min
Response: 20374227
Conc: 31.68 ng/ml



#9 2,4-D

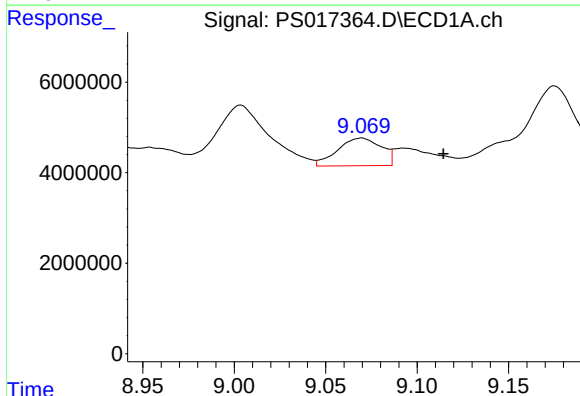
R.T.: 8.261 min
Delta R.T.: 0.001 min
Response: 33247220
Conc: 18.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



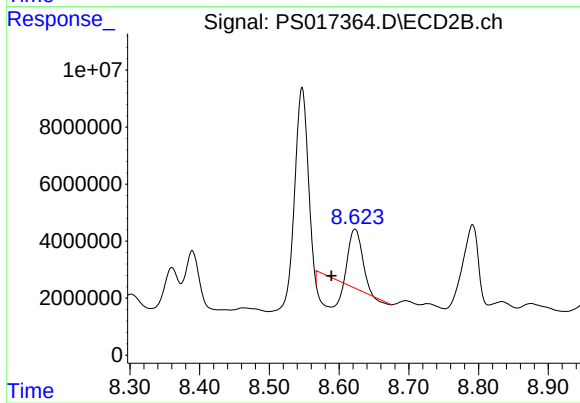
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.804 min
Response: 0
Conc: N.D.



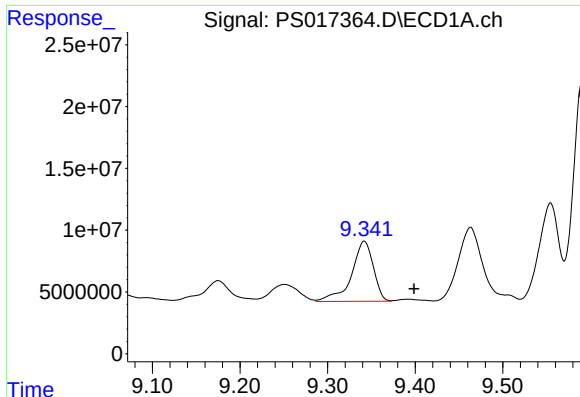
#11 2,4,5-TP (SILVEX)

R.T.: 9.070 min
Delta R.T.: -0.045 min
Response: 10209745
Conc: 1.26 ng/ml



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

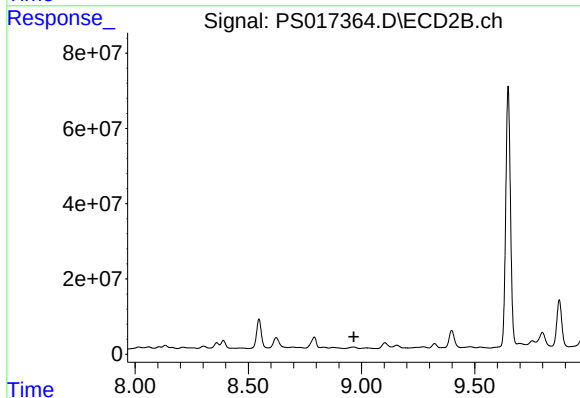
R.T.: 8.623 min
Delta R.T.: 0.034 min
Response: 14267541
Conc: 4.14 ng/ml



#12 2,4,5-T

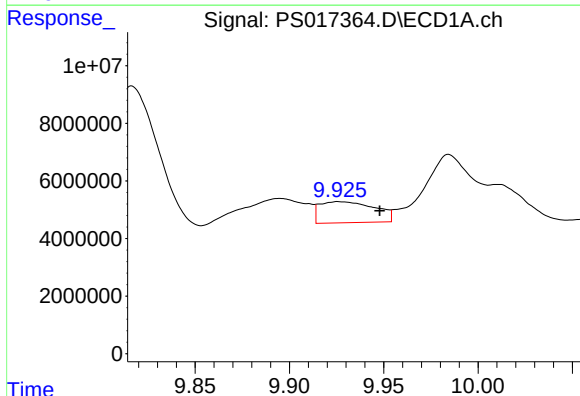
R.T.: 9.342 min
Delta R.T.: -0.057 min
Response: 84310424
Conc: 10.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



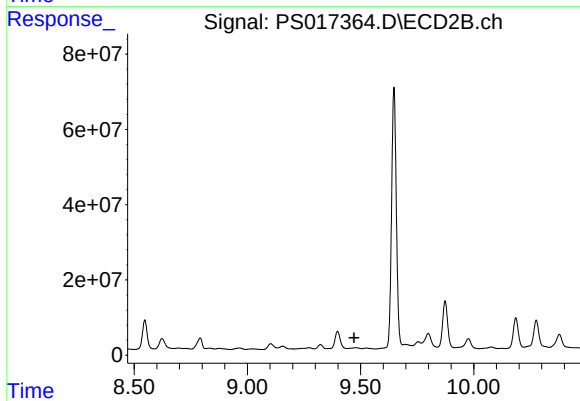
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 8.966 min
Response: 0
Conc: N.D.



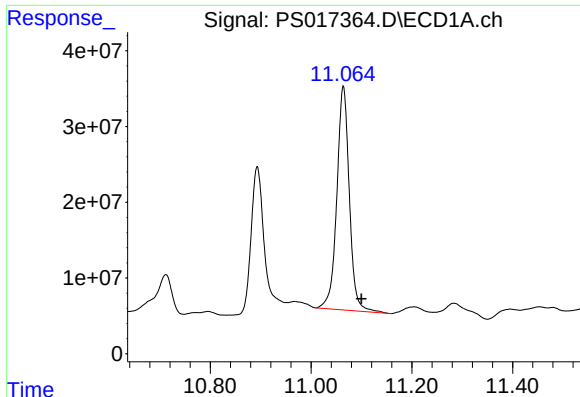
#13 2,4-DB

R.T.: 9.926 min
Delta R.T.: -0.022 min
Response: 14870175
Conc: 9.88 ng/ml



#13 2,4-DB

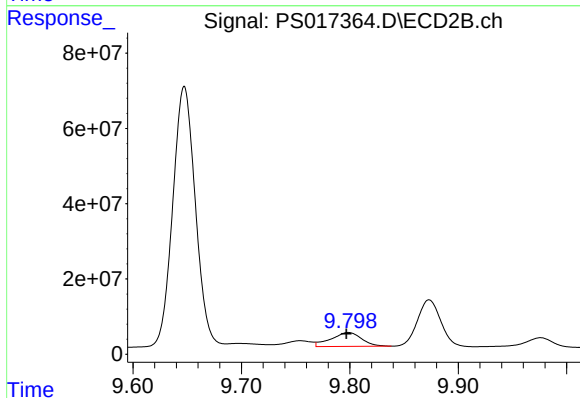
R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.



#14 DINOSEB

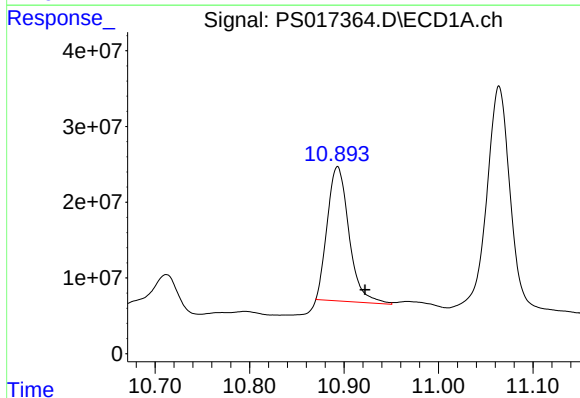
R.T.: 11.064 min
Delta R.T.: -0.036 min
Response: 509596100
Conc: 89.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



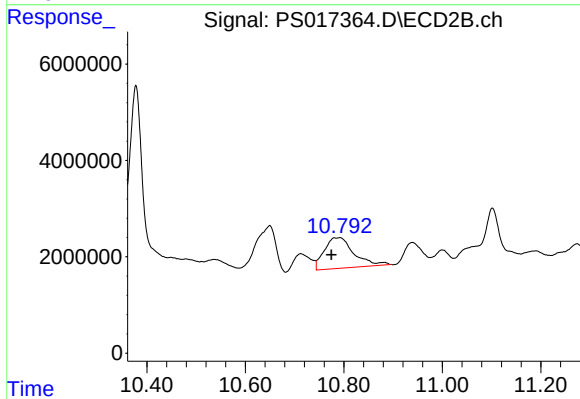
#14 DINOSEB

R.T.: 9.799 min
Delta R.T.: 0.002 min
Response: 72712954
Conc: 32.95 ng/ml



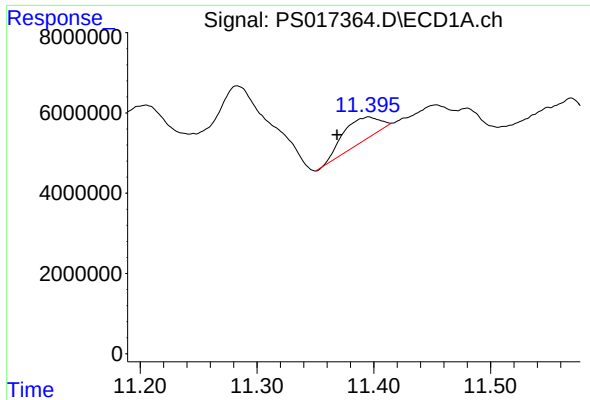
#15 Picloram

R.T.: 10.893 min
Delta R.T.: -0.029 min
Response: 283198721
Conc: 26.51 ng/ml



#15 Picloram

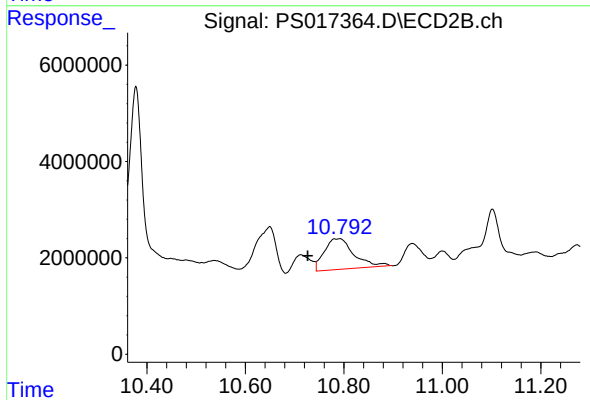
R.T.: 10.791 min
Delta R.T.: 0.016 min
Response: 26680459
Conc: 6.97 ng/ml



#16 DCPA

R.T.: 11.396 min
Delta R.T.: 0.027 min
Response: 12675461
Conc: 1.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.791 min
Delta R.T.: 0.065 min
Response: 26680459
Conc: 6.25 ng/ml