

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071025\
 Data File : PS030993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2025 18:35
 Operator : AR\AJ
 Sample : Q2514-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-93

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 23:00:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.334	7.768	756.1E6	211.5E6	205.781	197.278
Target Compounds							
1) T	Dalapon	0.000	2.684	0	1480.0E6	N.D.	539.820
2) T	3,5-DICHL...	6.514	6.723	1286203	8210123	<MDL	5.089 #
3) T	4-Nitroph...	0.000	7.323	0	47787089	N.D.	27.566
6) T	MCPD	7.704	8.070	6224297	11697250	<MDL	5.577 #
7) T	MCPA	7.869	8.307	29105259	108.5E6	2.481	34.492 #
8) T	DICHLORPROP	8.277	8.661f	28534769	21367680	7.618	13.588 #
9) T	2,4-D	8.454f	8.985f	80175617	21863116	23.277	12.865 #
10) T	Pentachlo...	8.776	0.000	42376912	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.374	9.913	37788353	629.8E6	1.887	43.652 #
12) T	2,4,5-T	9.702f	10.360	167.0E6	342.4E6	10.150	25.055 #
13) T	2,4-DB	10.265	10.897f	149.6E6	117.2E6	65.230	99.118 #
14) T	DINOSEB	11.456	11.320	-6257838	2242.0E6	N.D.	207.952
15) T	Picloram	11.274	0.000	28734886	0	1.787	N.D. #
16) T	DCPA	11.782	0.000	66070393	0	2.579	N.D. #

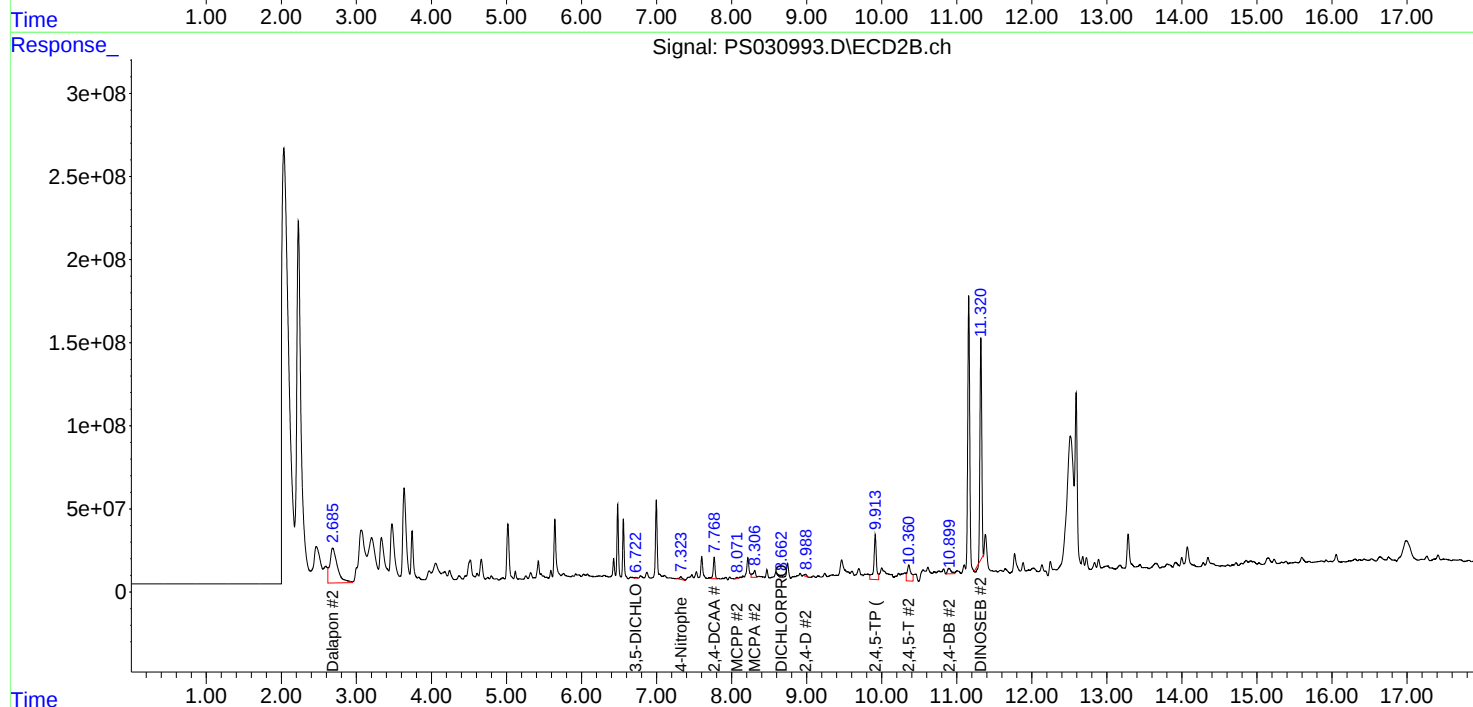
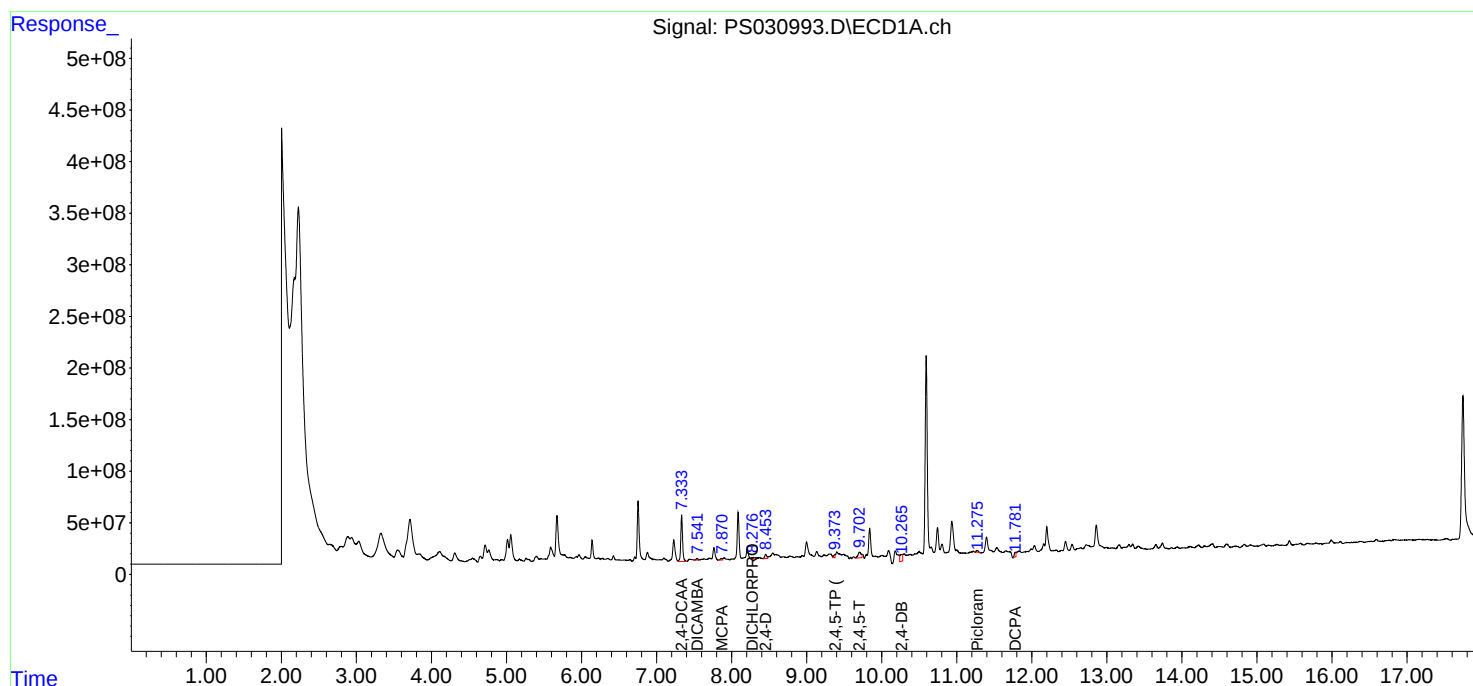
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

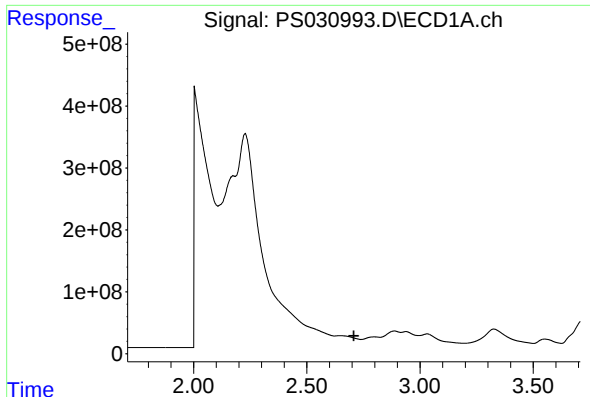
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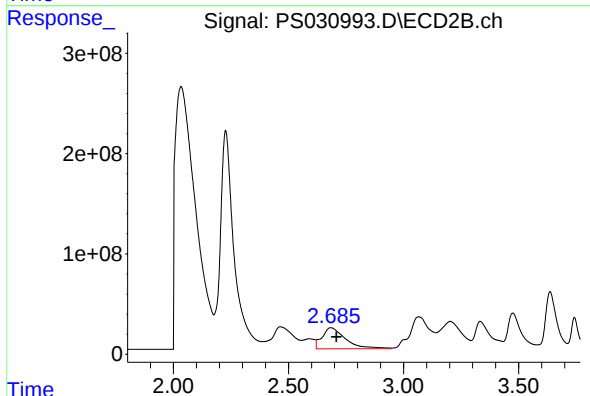




#1 Dalapon

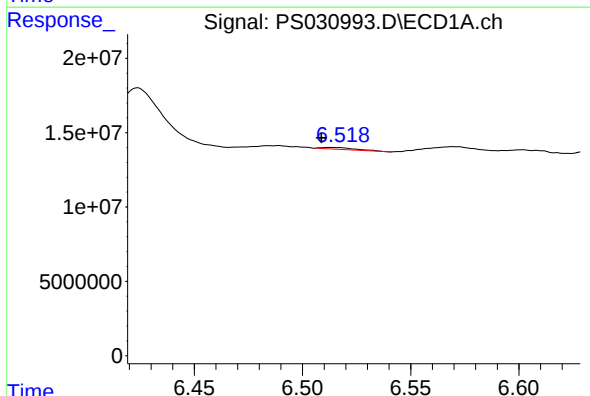
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-93



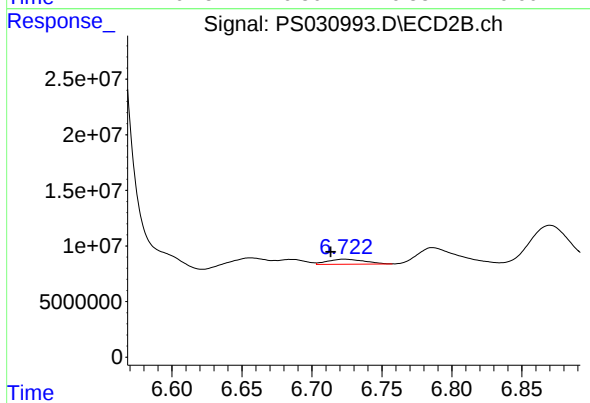
#1 Dalapon

R.T.: 2.684 min
Delta R.T.: -0.024 min
Response: 1480047684
Conc: 539.82 ng/ml



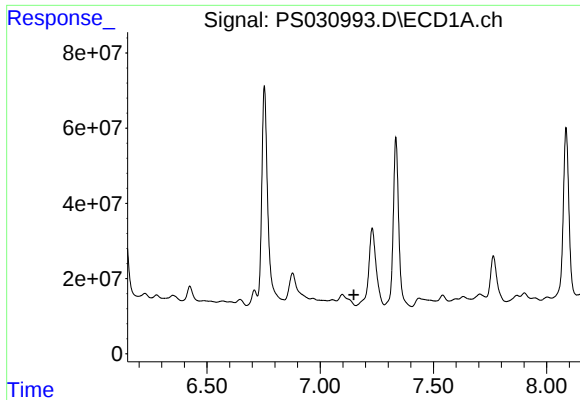
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.514 min
Delta R.T.: 0.005 min
Response: 1286203
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

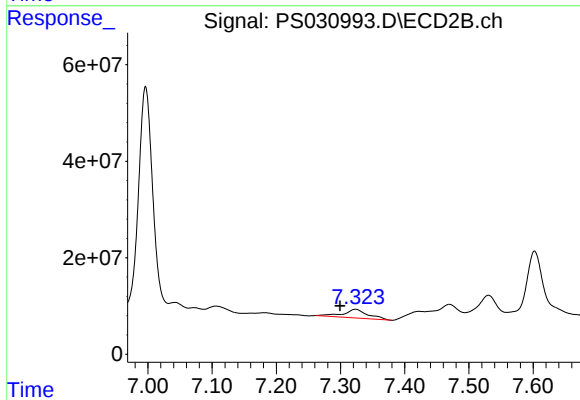
R.T.: 6.723 min
Delta R.T.: 0.010 min
Response: 8210123
Conc: 5.09 ng/ml



#3 4-Nitrophenol

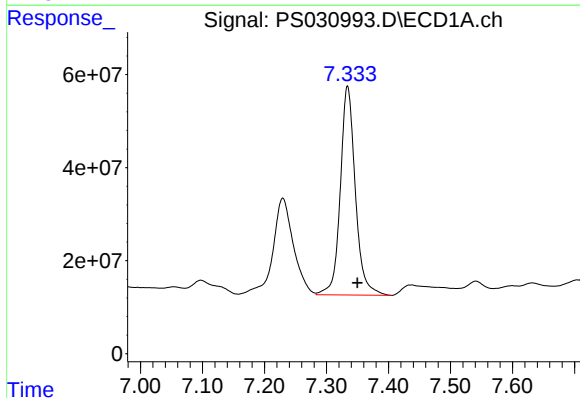
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-93



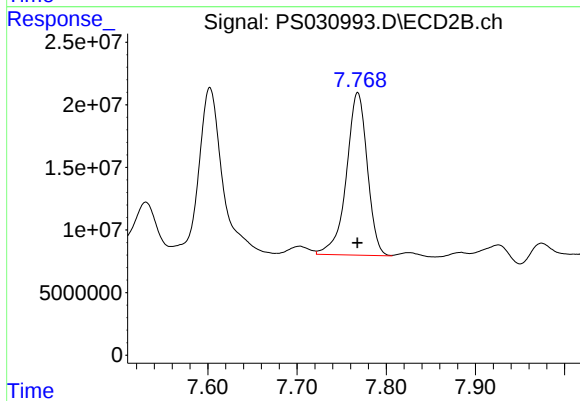
#3 4-Nitrophenol

R.T.: 7.323 min
Delta R.T.: 0.024 min
Response: 47787089
Conc: 27.57 ng/ml



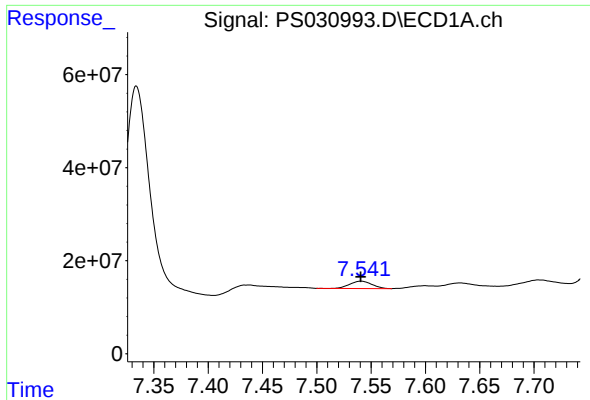
#4 2,4-DCAA

R.T.: 7.334 min
Delta R.T.: -0.016 min
Response: 756119133
Conc: 205.78 ng/ml



#4 2,4-DCAA

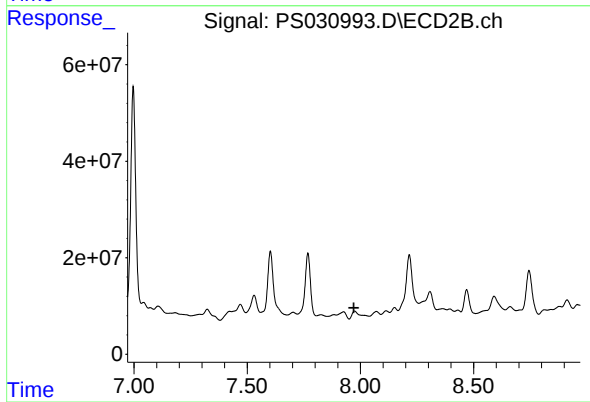
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 211474511
Conc: 197.28 ng/ml



#5 DICAMBA

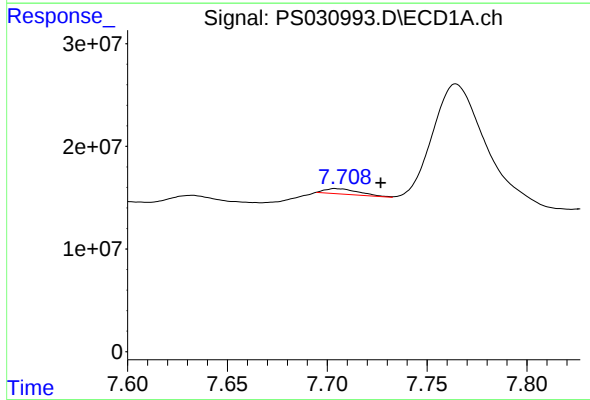
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 21913088
Conc: 1.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-93



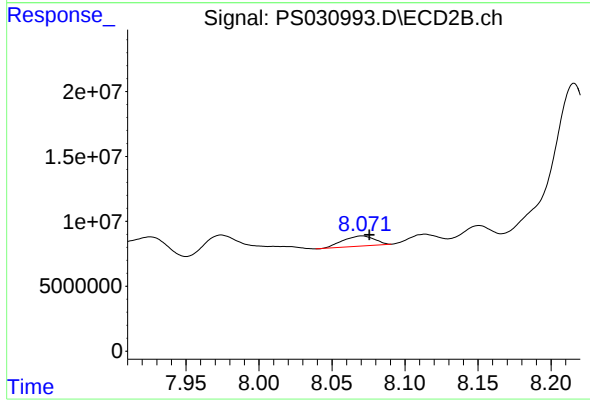
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: -14880044
Conc: N.D.



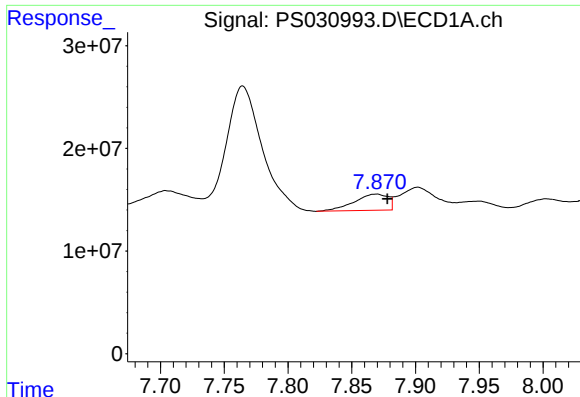
#6 MCP

R.T.: 7.704 min
Delta R.T.: -0.022 min
Response: 6224297
Conc: N.D.



#6 MCP

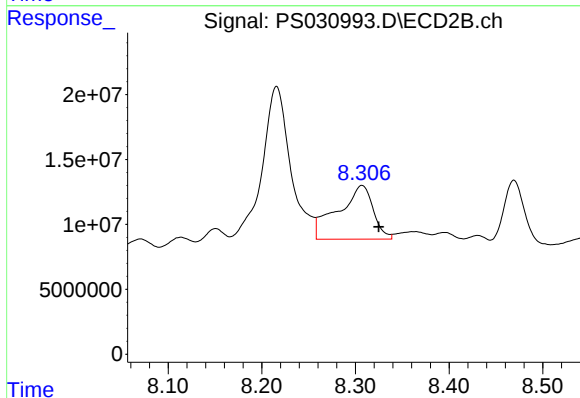
R.T.: 8.070 min
Delta R.T.: -0.005 min
Response: 11697250
Conc: 5.58 ug/ml



#7 MCPA

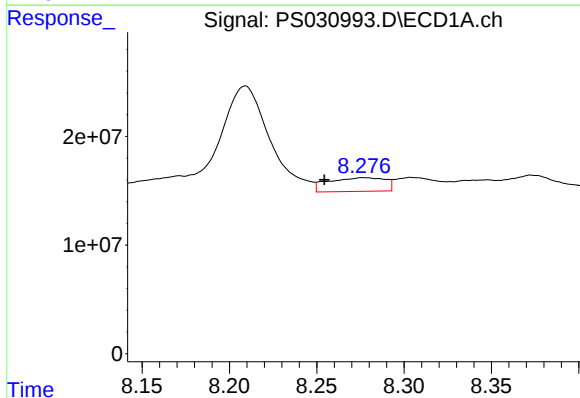
R.T.: 7.869 min
Delta R.T.: -0.009 min
Response: 29105259
Conc: 2.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-93



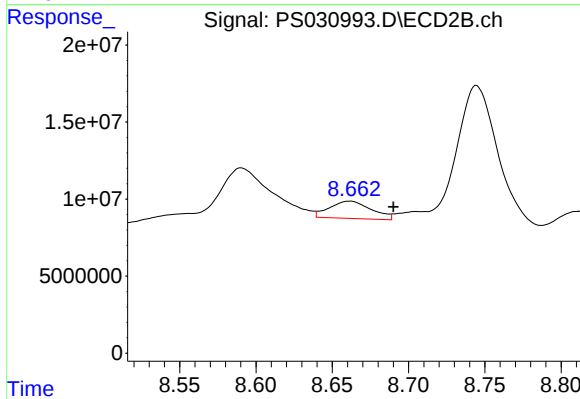
#7 MCPA

R.T.: 8.307 min
Delta R.T.: -0.018 min
Response: 108501488
Conc: 34.49 ug/ml



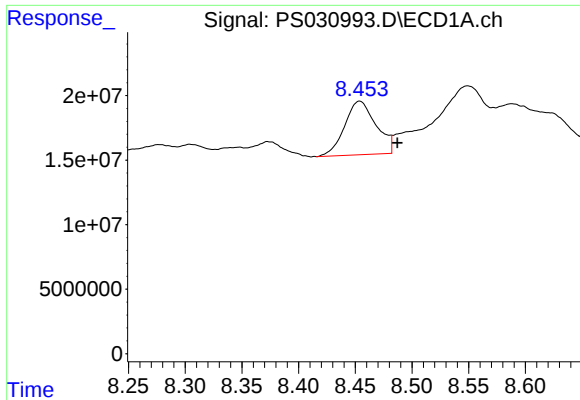
#8 DICHLORPROP

R.T.: 8.277 min
Delta R.T.: 0.023 min
Response: 28534769
Conc: 7.62 ng/ml



#8 DICHLORPROP

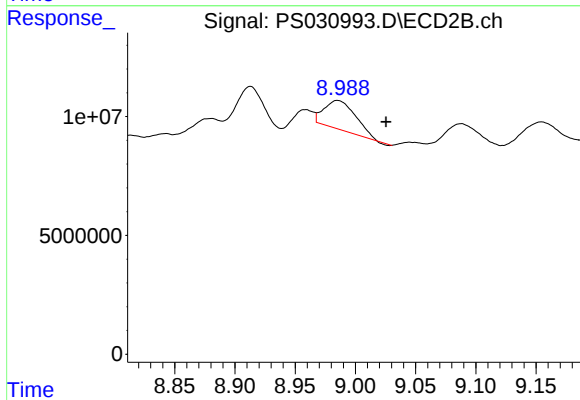
R.T.: 8.661 min
Delta R.T.: -0.029 min
Response: 21367680
Conc: 13.59 ng/ml



#9 2,4-D

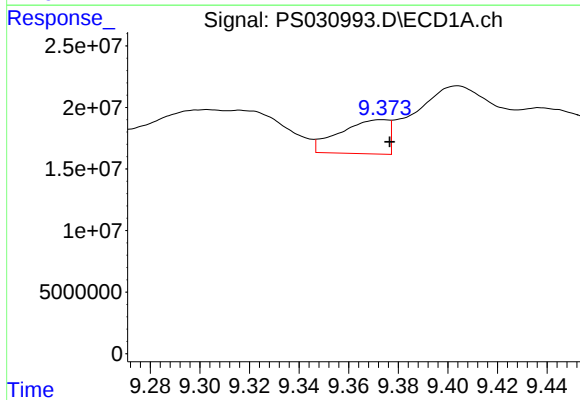
R.T.: 8.454 min
Delta R.T.: -0.033 min
Response: 80175617
Conc: 23.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-93



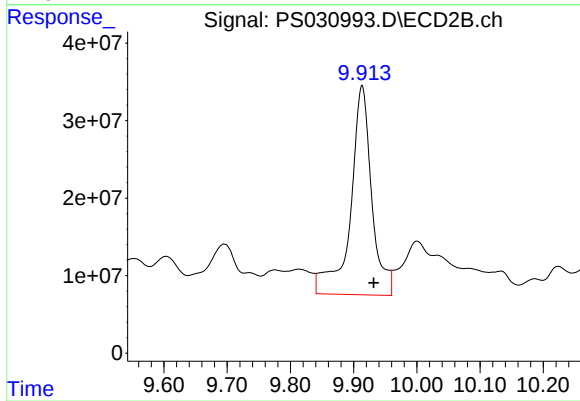
#9 2,4-D

R.T.: 8.985 min
Delta R.T.: -0.040 min
Response: 21863116
Conc: 12.87 ng/ml



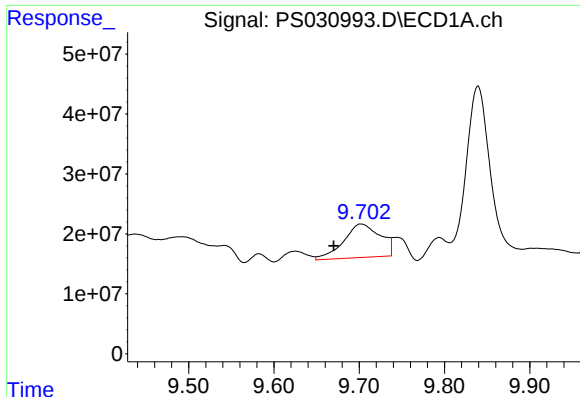
#11 2,4,5-TP (SILVEX)

R.T.: 9.374 min
Delta R.T.: -0.003 min
Response: 37788353
Conc: 1.89 ng/ml



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

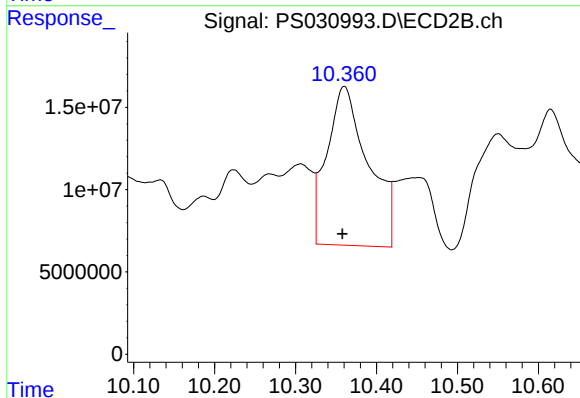
R.T.: 9.913 min
Delta R.T.: -0.019 min
Response: 629846564
Conc: 43.65 ng/ml



#12 2,4,5-T

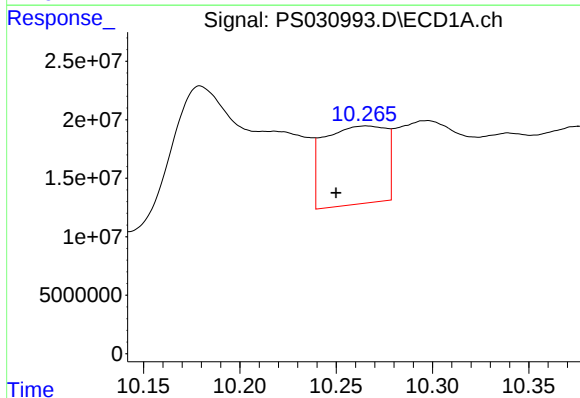
R.T.: 9.702 min
Delta R.T.: 0.032 min
Response: 167006648
Conc: 10.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-93



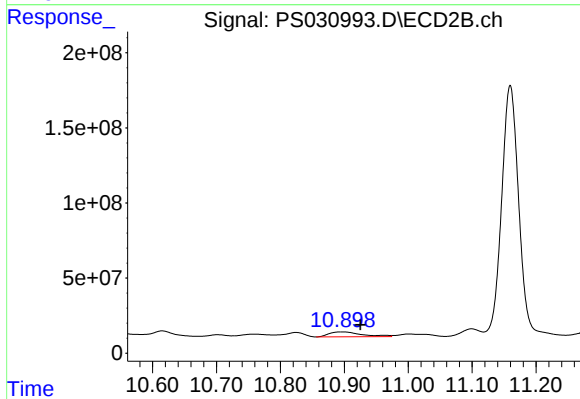
#12 2,4,5-T

R.T.: 10.360 min
Delta R.T.: 0.003 min
Response: 342361301
Conc: 25.05 ng/ml



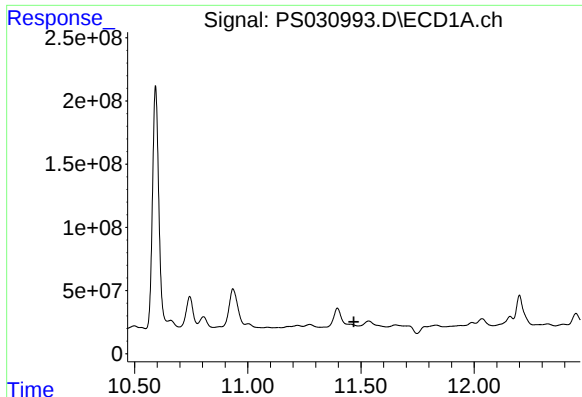
#13 2,4-DB

R.T.: 10.265 min
Delta R.T.: 0.016 min
Response: 149605105
Conc: 65.23 ng/ml



#13 2,4-DB

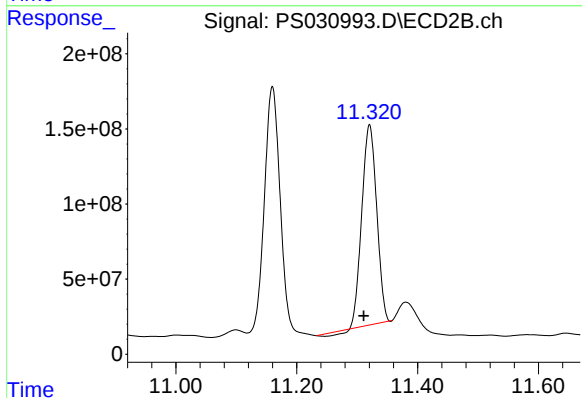
R.T.: 10.897 min
Delta R.T.: -0.028 min
Response: 117247210
Conc: 99.12 ng/ml



#14 DINOSEB

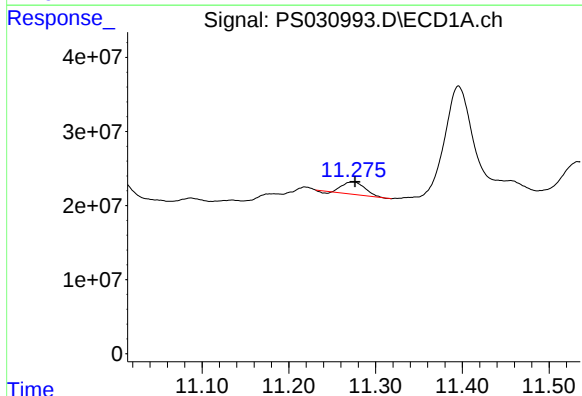
R.T.: 11.456 min
Delta R.T.: -0.013 min
Response: -6257838
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-93



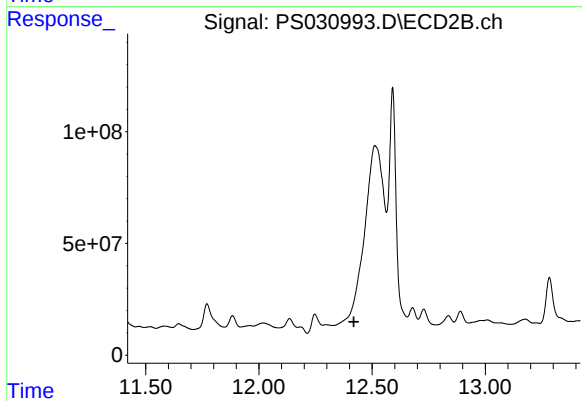
#14 DINOSEB

R.T.: 11.320 min
Delta R.T.: 0.009 min
Response: 2241983256
Conc: 207.95 ng/ml



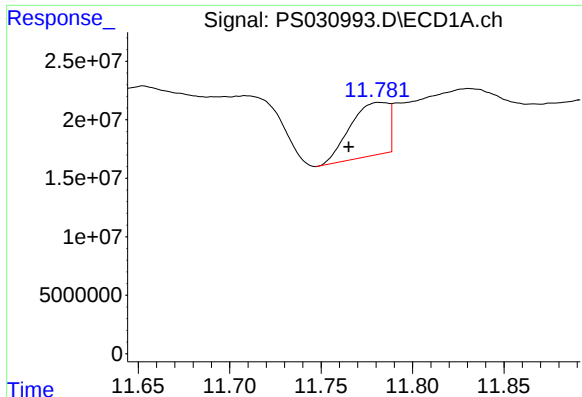
#15 Picloram

R.T.: 11.274 min
Delta R.T.: -0.002 min
Response: 28734886
Conc: 1.79 ng/ml



#15 Picloram

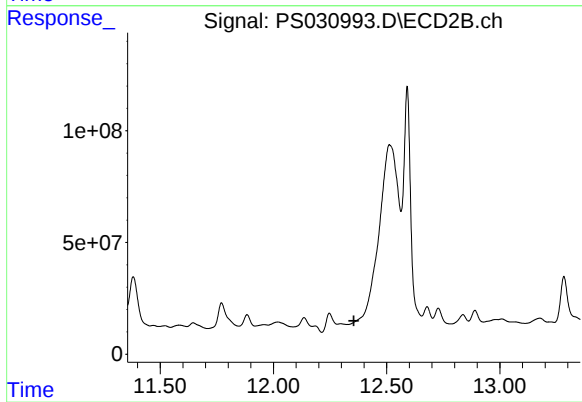
R.T.: 0.000 min
Exp R.T. : 12.419 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.782 min
Delta R.T.: 0.017 min
Response: 66070393
Conc: 2.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-93



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 12.356 min
Response: 0
Conc: N.D.