

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020924\
 Data File : PS025902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2024 15:30
 Operator : AR\AJ
 Sample : P1366-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EB-1-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 02:05:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 06 15:37:16 2024
 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	6.347	6.753	312.9E6	171.2E6	221.721	243.361
Target Compounds							
2) T	3,5-DICHL...	5.691	5.950	4224496	-28325	1.960	N.D. #
3) T	4-Nitroph...	6.248f	6.392	-11872155	6247510	N.D.	13.673
5) T	DICAMBA	0.000	6.908	0	771488	N.D.	<MDL
6) T	MCP	6.672	7.005	98303143	9875931	27.021	4.827 #
7) T	MCPA	6.789	7.213	19700865	7391616	3.659	2.373 #
8) T	DICHLORPROP	0.000	7.535	0	25527373	N.D.	31.967
9) T	2,4-D	7.239	7.807	42496135	1874383	23.912	2.197 #
10) T	Pentachlo...	7.499	8.246	9157187	6783374	<MDL	<MDL #
11) T	2,4,5-TP ...	8.033	8.611	10120296	-743135	1.146	N.D. #
12) T	2,4,5-T	8.293	8.950	52188717	1647064	5.513	<MDL #
13) T	2,4-DB	8.791	9.461	84477891	-3144285	72.985	N.D. #
14) T	DINOSEB	9.770f	9.771	297.2E6	7592223	44.229	2.641 #
15) T	Picloram	9.625	10.704	12615060	446501	1.073	<MDL #
16) T	DCPA	10.146f	10.704	20448690	446501	1.744	<MDL #

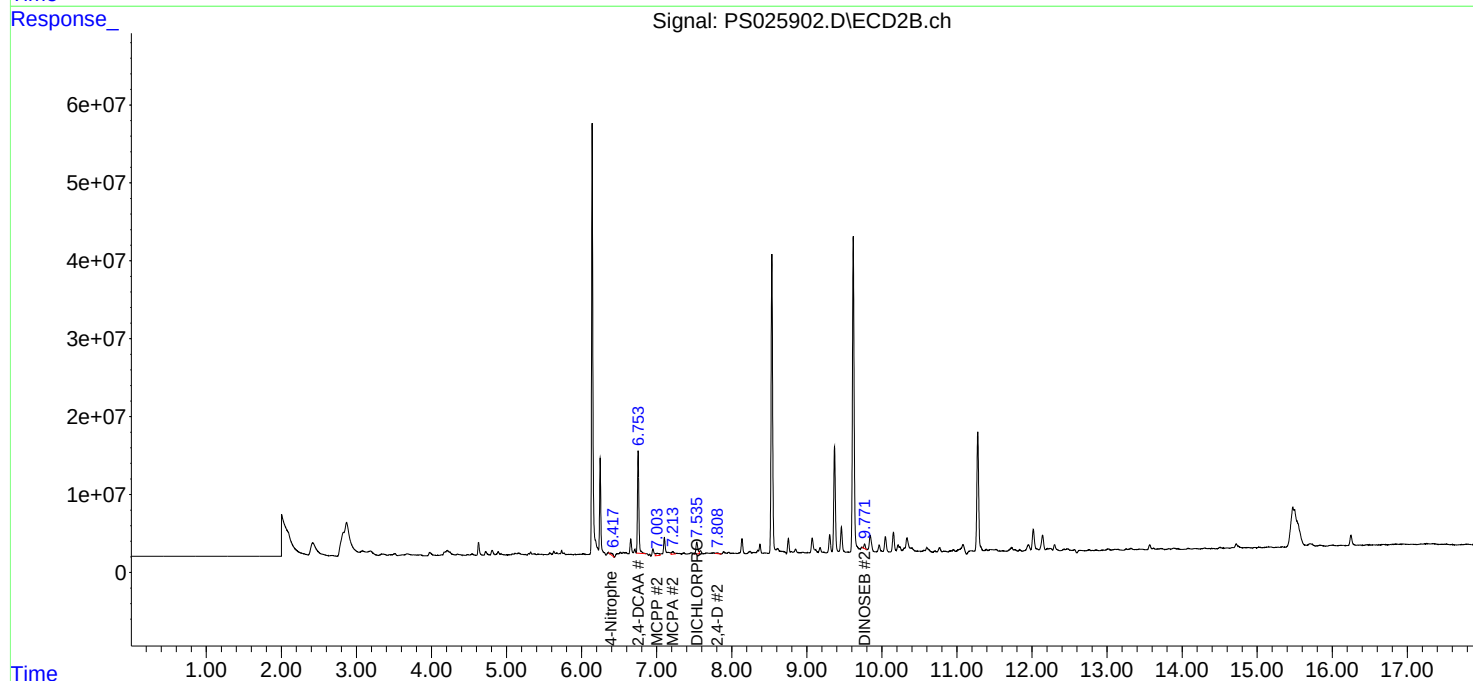
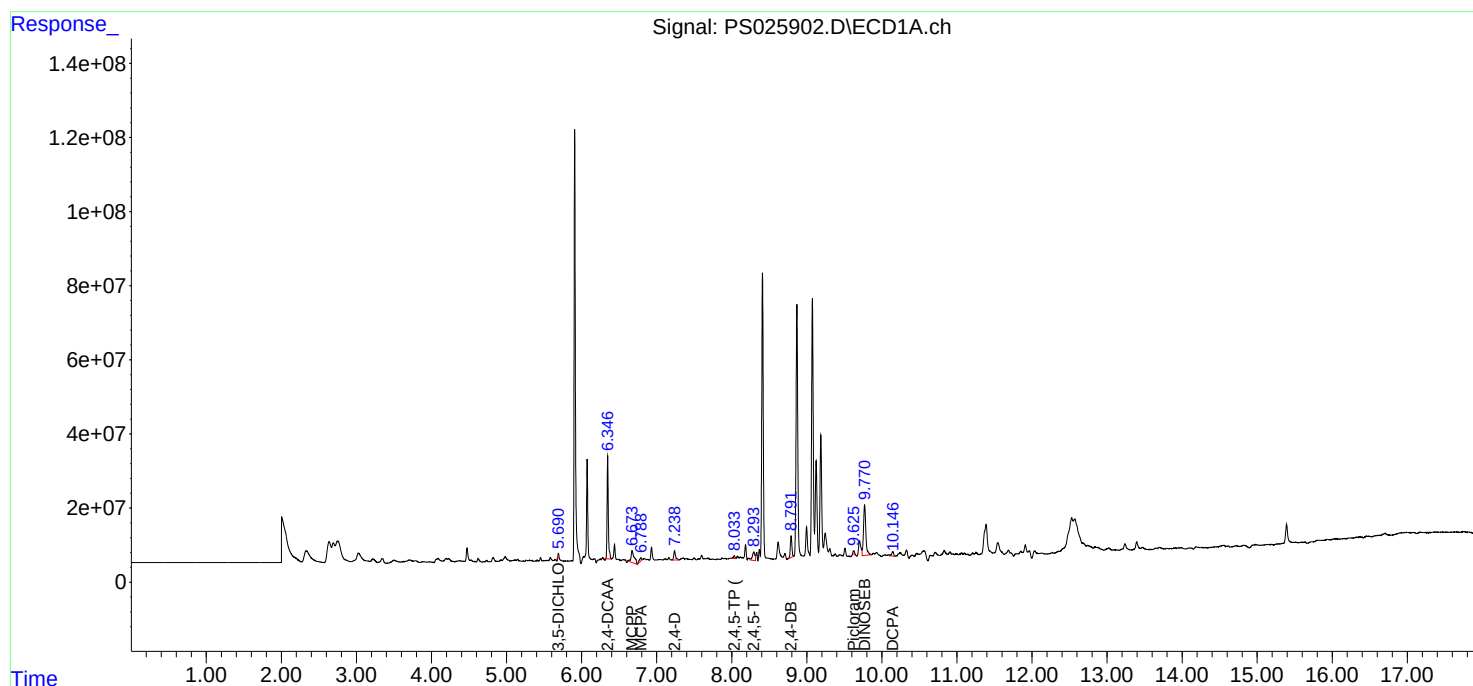
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

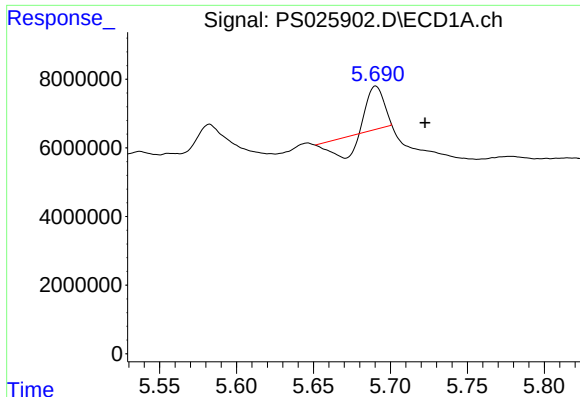
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Integration File signal 1: autoint1.e
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Quant Time: Feb 10 02:05:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

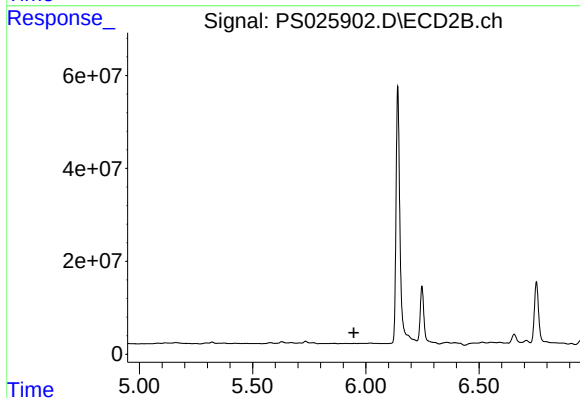




#2 3,5-DICHLOROBENZOIC ACID

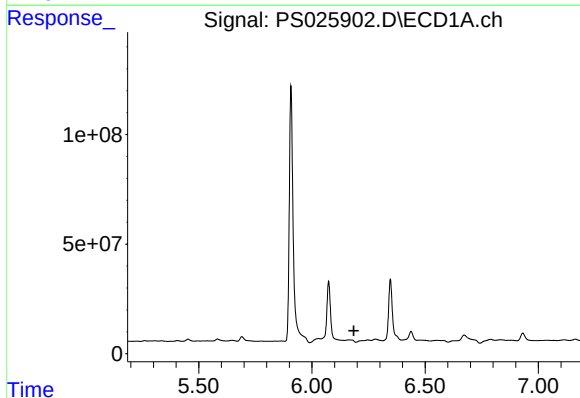
R.T.: 5.691 min
Delta R.T.: -0.032 min
Response: 4224496
Conc: 1.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
EB-1-0-2



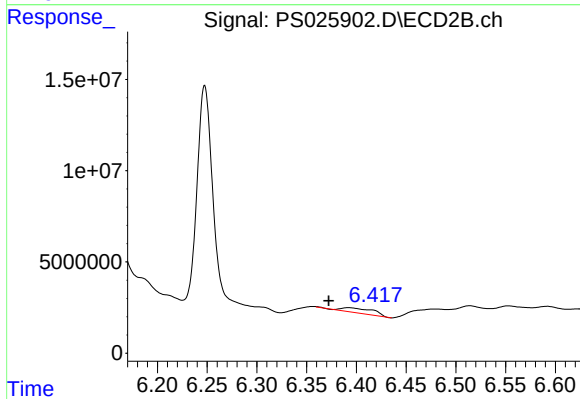
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.950 min
Delta R.T.: 0.003 min
Response: -28325
Conc: N.D.



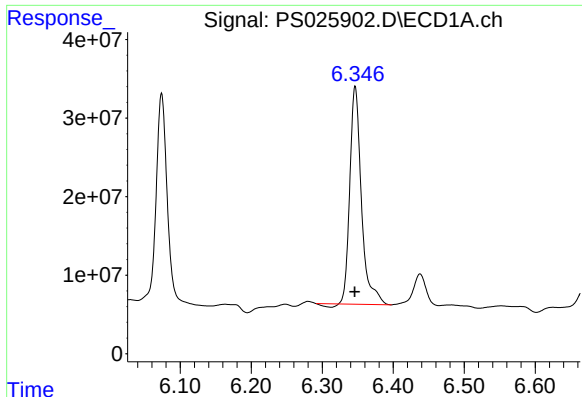
#3 4-Nitrophenol

R.T.: 6.248 min
Delta R.T.: 0.063 min
Response: -11872155
Conc: N.D.



#3 4-Nitrophenol

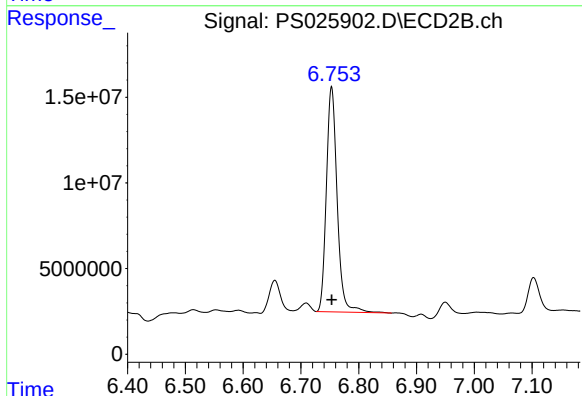
R.T.: 6.392 min
Delta R.T.: 0.020 min
Response: 6247510
Conc: 13.67 ng/ml



#4 2,4-DCAA

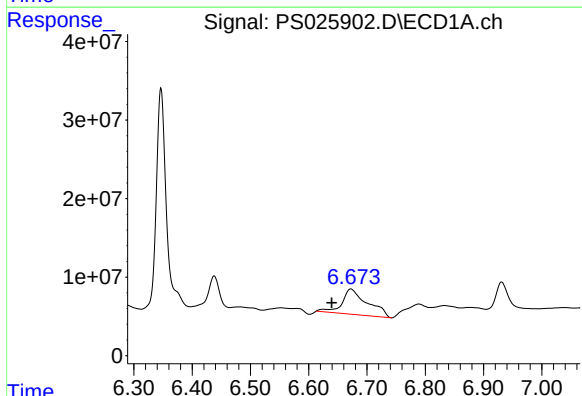
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 312904574
Conc: 221.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
EB-1-0-2



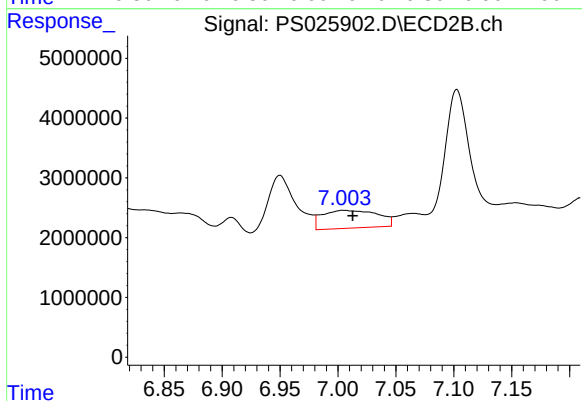
#4 2,4-DCAA

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 171190679
Conc: 243.36 ng/ml



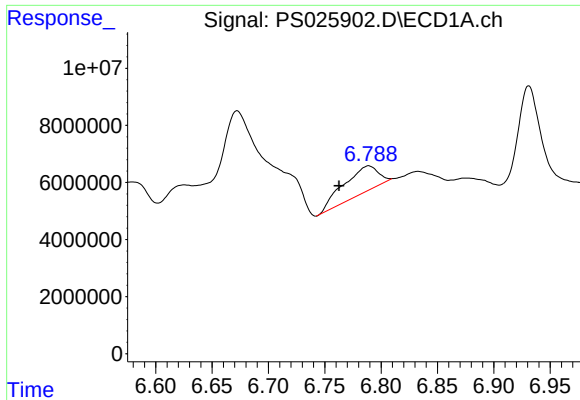
#6 MCP

R.T.: 6.672 min
Delta R.T.: 0.033 min
Response: 98303143
Conc: 27.02 ug/ml



#6 MCP

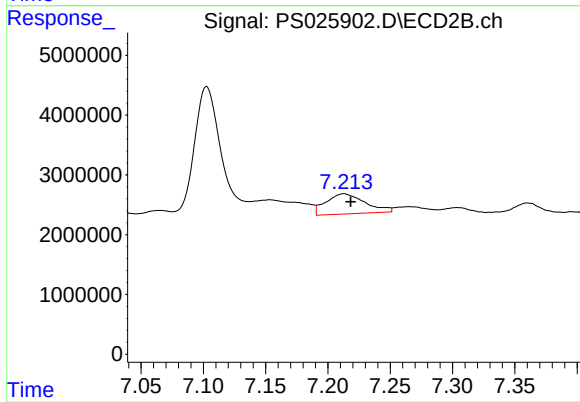
R.T.: 7.005 min
Delta R.T.: -0.008 min
Response: 9875931
Conc: 4.83 ug/ml



#7 MCPA

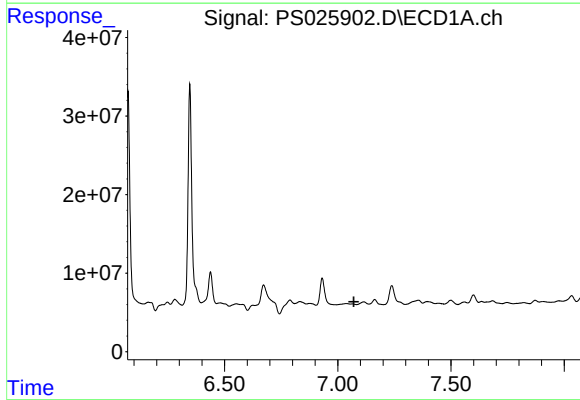
R.T.: 6.789 min
Delta R.T.: 0.026 min
Response: 19700865
Conc: 3.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
EB-1-0-2



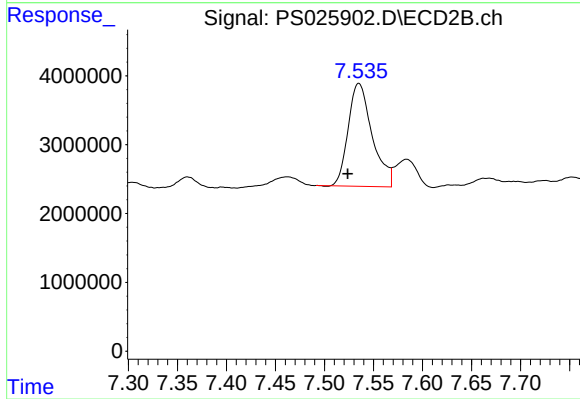
#7 MCPA

R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 7391616
Conc: 2.37 ug/ml



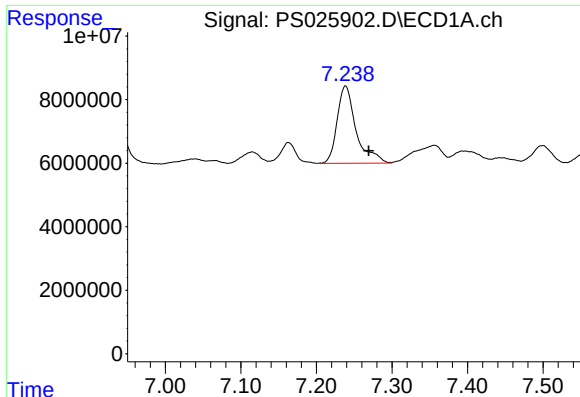
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

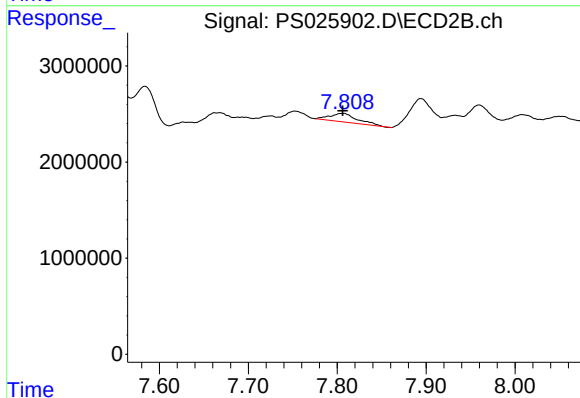
R.T.: 7.535 min
Delta R.T.: 0.011 min
Response: 25527373
Conc: 31.97 ng/ml



#9 2,4-D

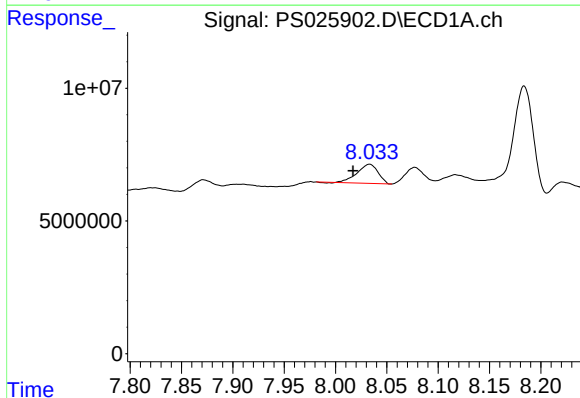
R.T.: 7.239 min
Delta R.T.: -0.031 min
Response: 42496135
Conc: 23.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
EB-1-0-2



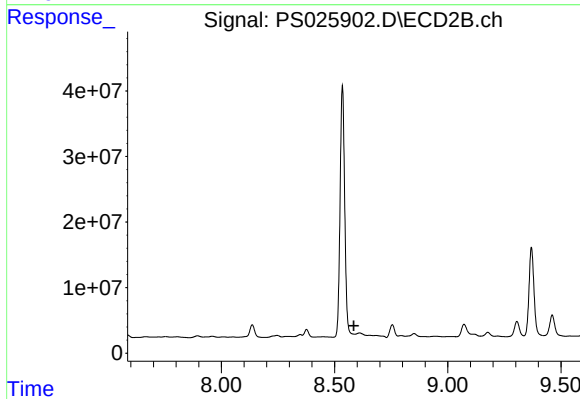
#9 2,4-D

R.T.: 7.807 min
Delta R.T.: 0.000 min
Response: 1874383
Conc: 2.20 ng/ml



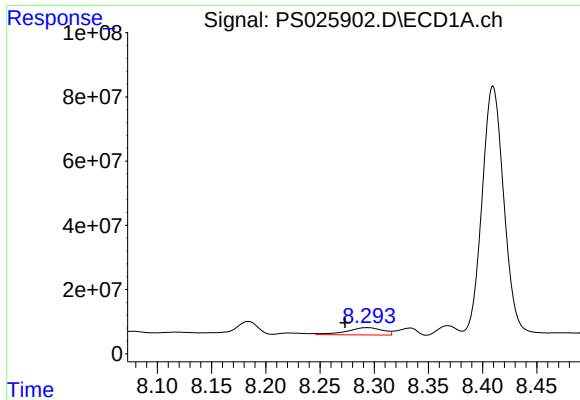
#11 2,4,5-TP (SILVEX)

R.T.: 8.033 min
Delta R.T.: 0.016 min
Response: 10120296
Conc: 1.15 ng/ml



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

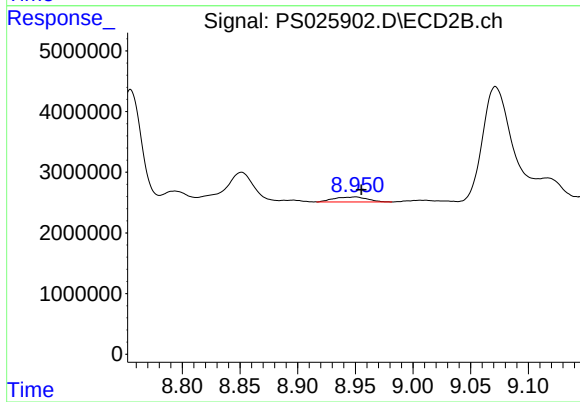
R.T.: 8.611 min
Delta R.T.: 0.025 min
Response: -743135
Conc: N.D.



#12 2,4,5-T

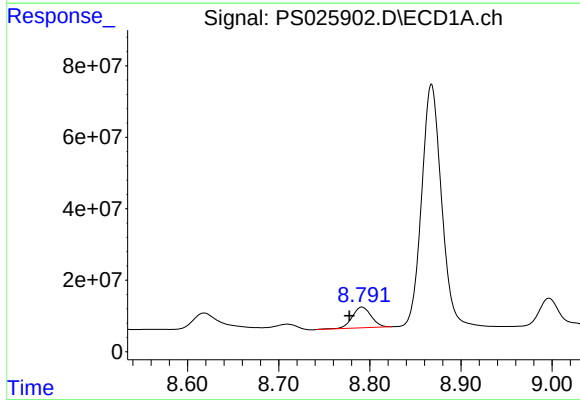
R.T.: 8.293 min
Delta R.T.: 0.020 min
Response: 52188717
Conc: 5.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
EB-1-0-2



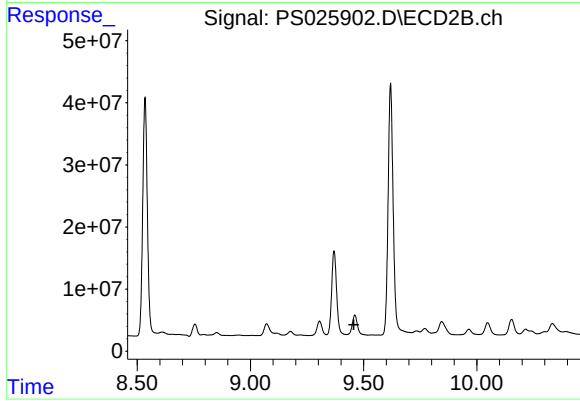
#12 2,4,5-T

R.T.: 8.950 min
Delta R.T.: -0.005 min
Response: 1647064
Conc: N.D.



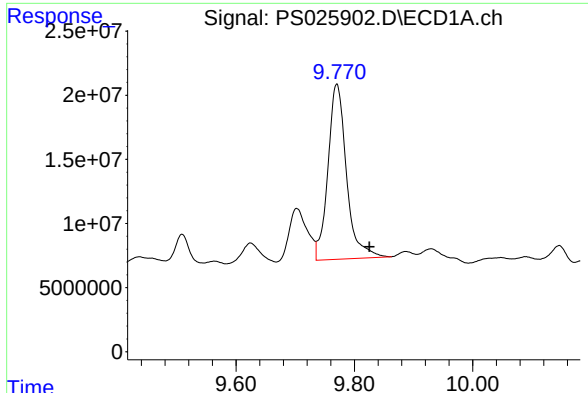
#13 2,4-DB

R.T.: 8.791 min
Delta R.T.: 0.014 min
Response: 84477891
Conc: 72.98 ng/ml



#13 2,4-DB

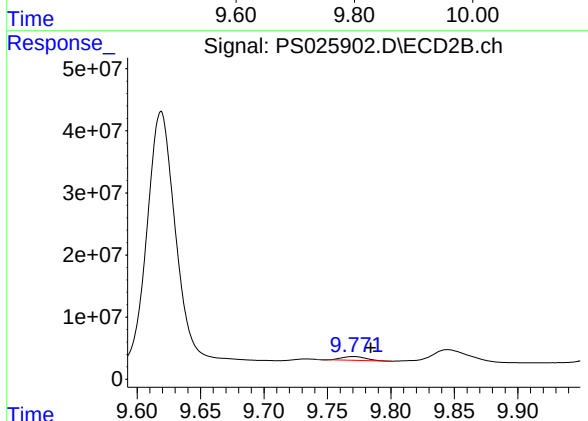
R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: -3144285
Conc: N.D.



#14 DINOSEB

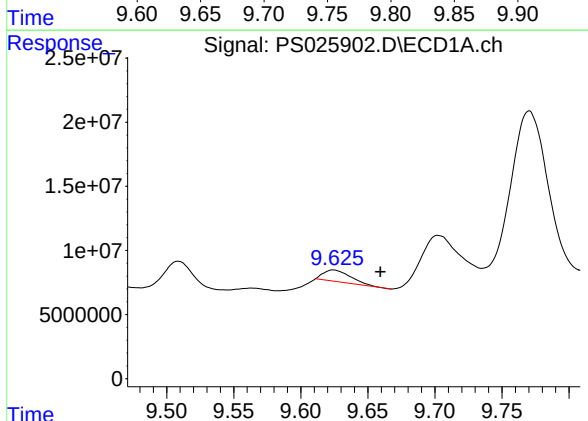
R.T.: 9.770 min
Delta R.T.: -0.055 min
Response: 297245207
Conc: 44.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
EB-1-0-2



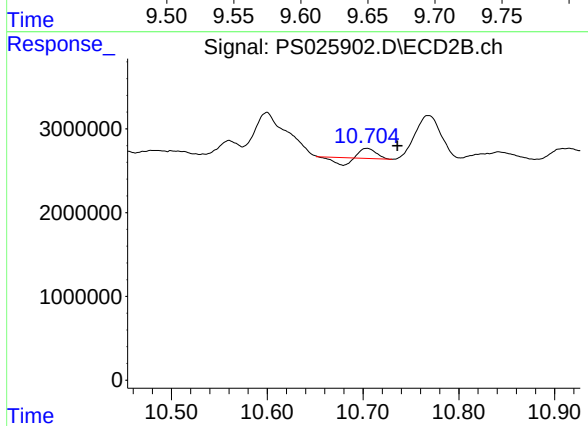
#14 DINOSEB

R.T.: 9.771 min
Delta R.T.: -0.013 min
Response: 7592223
Conc: 2.64 ng/ml



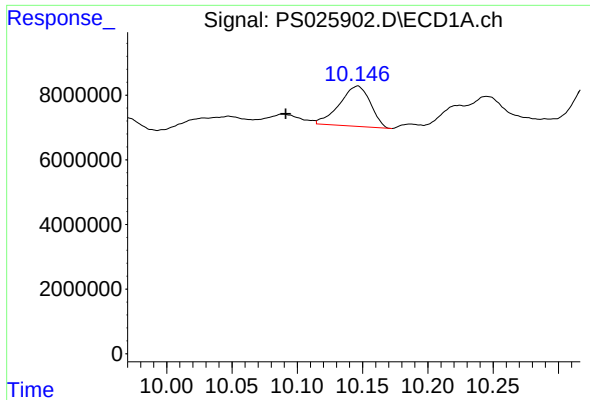
#15 Picloram

R.T.: 9.625 min
Delta R.T.: -0.035 min
Response: 12615060
Conc: 1.07 ng/ml



#15 Picloram

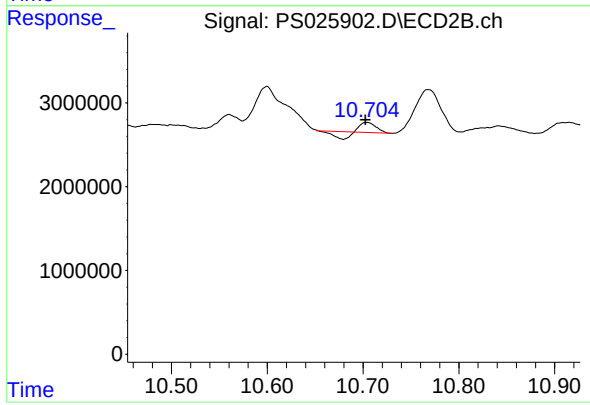
R.T.: 10.704 min
Delta R.T.: -0.032 min
Response: 446501
Conc: N.D.



#16 DCPA

R.T.: 10.146 min
Delta R.T.: 0.055 min
Response: 20448690
Conc: 1.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
EB-1-0-2



#16 DCPA

R.T.: 10.704 min
Delta R.T.: 0.001 min
Response: 446501
Conc: N.D.