

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032221\
 Data File : PS014308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2021 17:04
 Operator : DD\AJ
 Sample : M1691-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-GF-02-068-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 18:50:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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	7.163	6.887	822.8E6	302.0E6	575.846	640.080
Target Compounds							
1) T	Dalapon	2.977	2.561	96647543	-9867216	62.093	N.D. #
2) T	3,5-DICHL...	6.404	6.076	2460259	37013221	1.274	49.711 #
3) T	4-Nitroph...	7.002	6.521	4318815	8422350	5.783	27.726 #
5) T	DICAMBA	7.346	7.063	-2076053	3858636	N.D.	1.926
6) T	MCPD	7.515	7.131	40164829	1582464	9.660	<MDL #
7) T	MCPA	7.645	7.347	26572130	29231298	4.619	11.997 #
8) T	DICHLORPROP	8.049	7.705	-6230937	37113283	N.D.	72.840
9) T	2,4-D	8.244	7.948	13061834	34264905	8.862	57.386 #
10) T	Pentachlo...	8.571	8.403	4925833	5246557	<MDL	<MDL #
11) T	2,4,5-TP ...	9.185f	8.729	12729504	118.3E6	1.652	43.469 #
12) T	2,4,5-T	9.396	9.125	3541695	16299382	<MDL	6.114 #
13) T	2,4-DB	9.990	9.662	71065432	9502076	45.956	26.795 #
14) T	DINOSEB	11.072	9.987	197.2E6	34255141	34.507	18.956 #
15) T	Picloram	10.947	10.984	10023759	20127989	<MDL	5.306 #

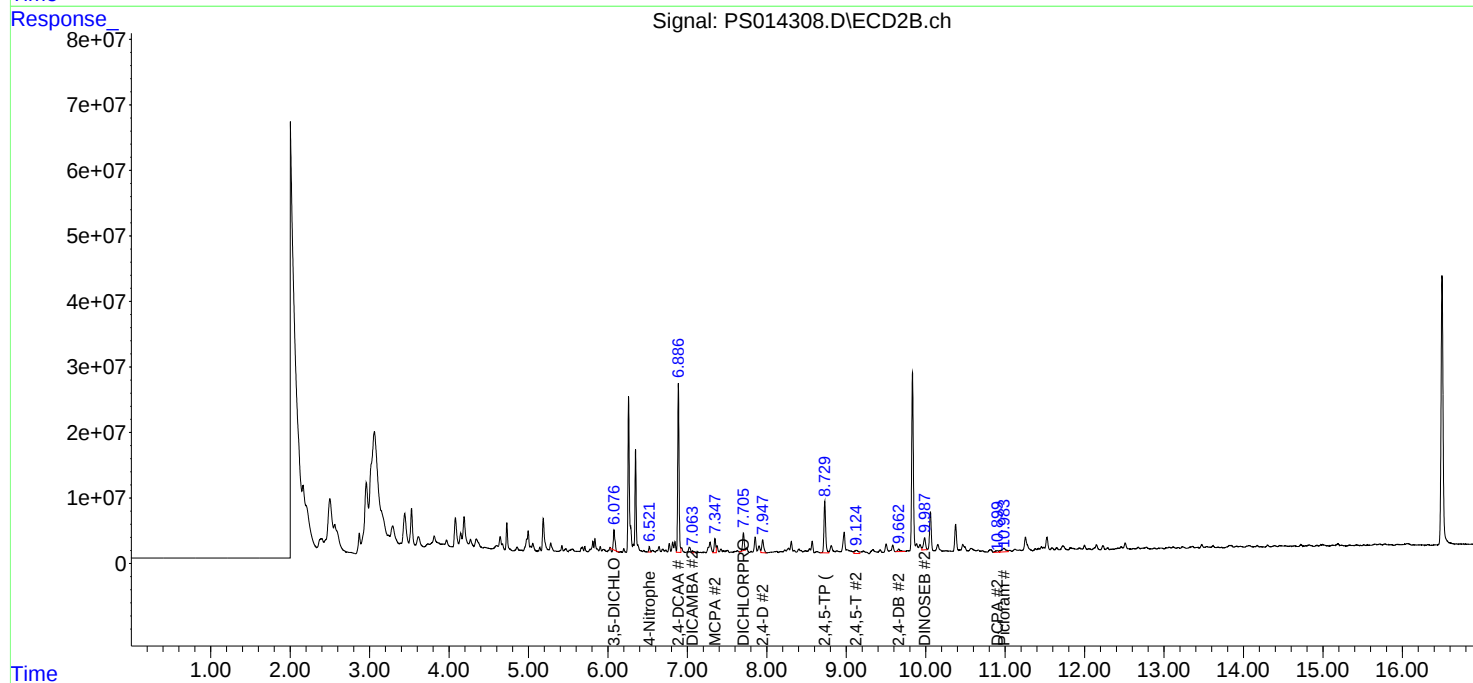
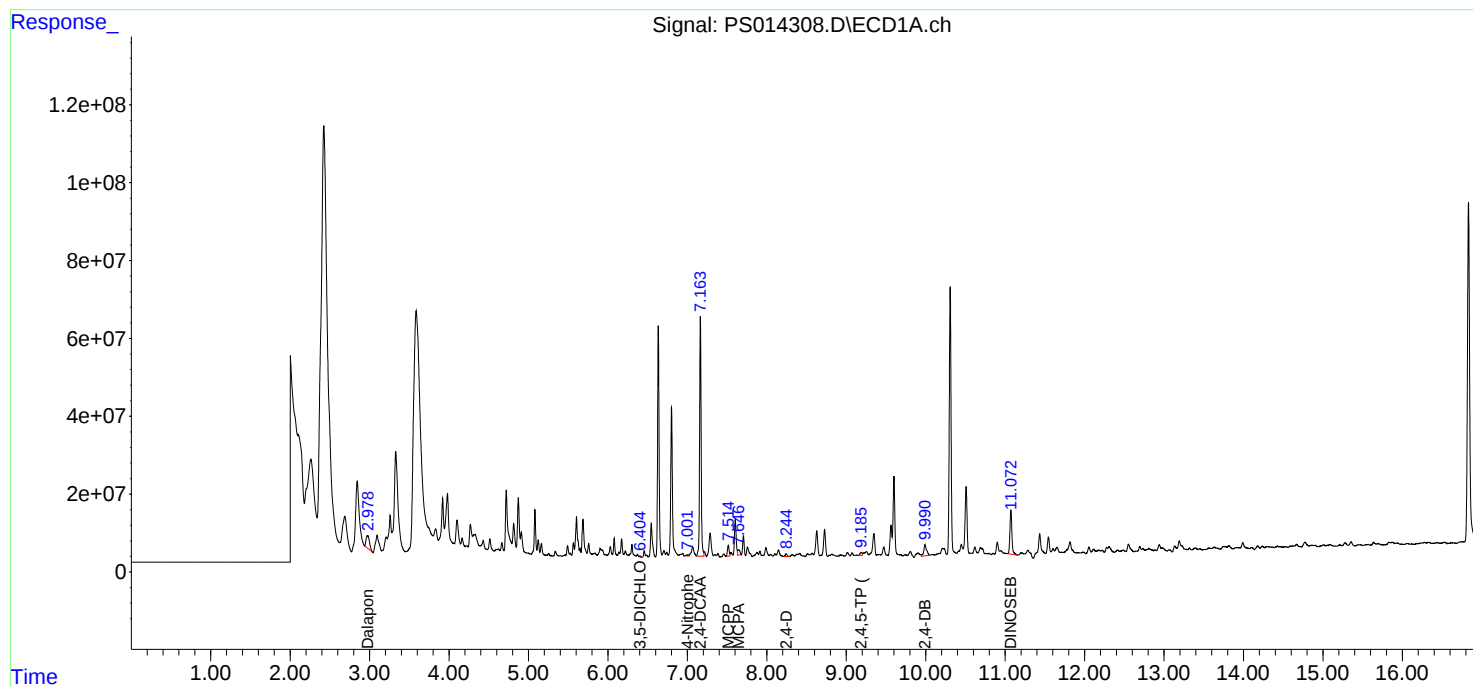
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

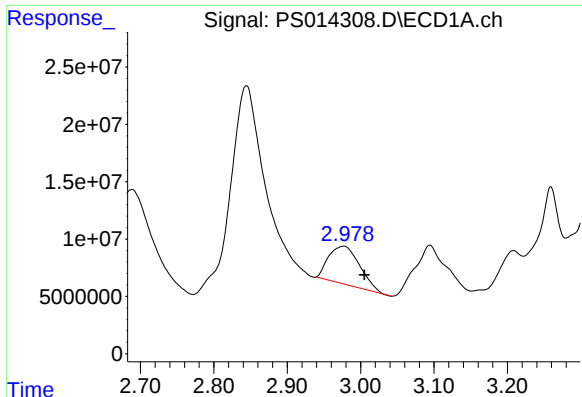
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032221\
Data File : PS014308.D
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Operator : DD\AJ
Sample : M1691-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
FK-GF-02-068-A

Integration File signal 1: autoint1.e
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Quant Time: Mar 22 18:50:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
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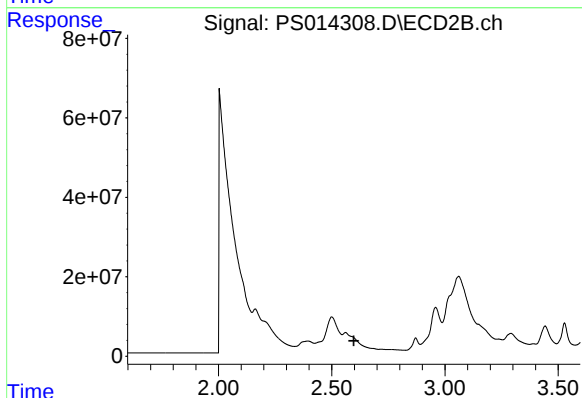




#1 Dalapon

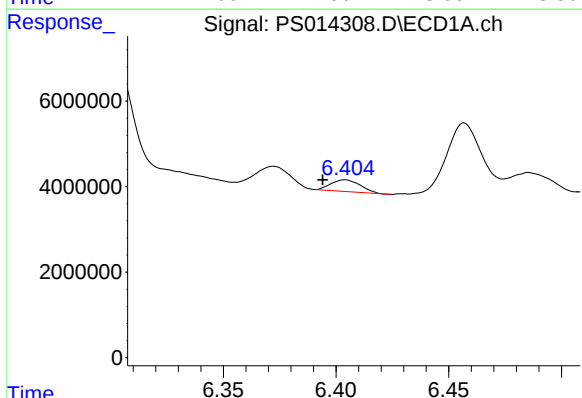
R.T.: 2.977 min
Delta R.T.: -0.028 min
Response: 96647543
Conc: 62.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-068-A



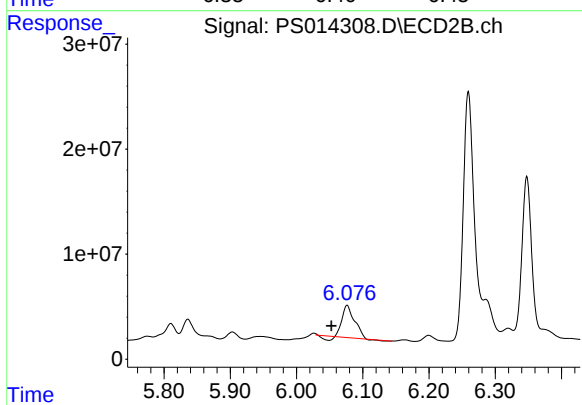
#1 Dalapon

R.T.: 2.561 min
Delta R.T.: -0.037 min
Response: -9867216
Conc: N.D.



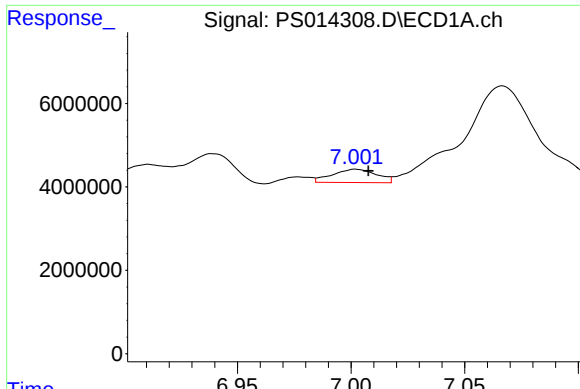
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: 0.010 min
Response: 2460259
Conc: 1.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

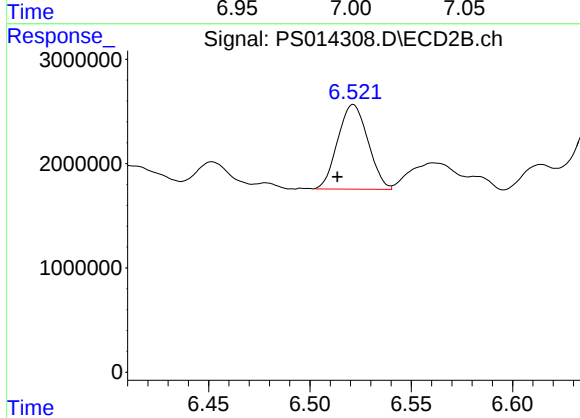
R.T.: 6.076 min
Delta R.T.: 0.024 min
Response: 37013221
Conc: 49.71 ng/ml



#3 4-Nitrophenol

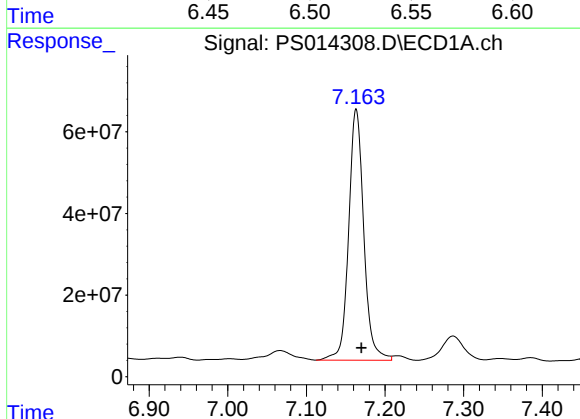
R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 4318815
Conc: 5.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-068-A



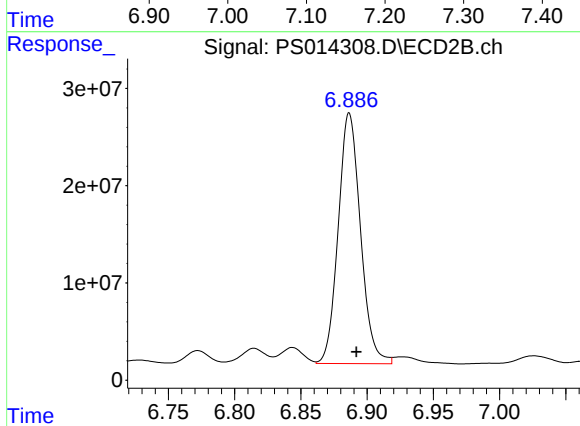
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.008 min
Response: 8422350
Conc: 27.73 ng/ml



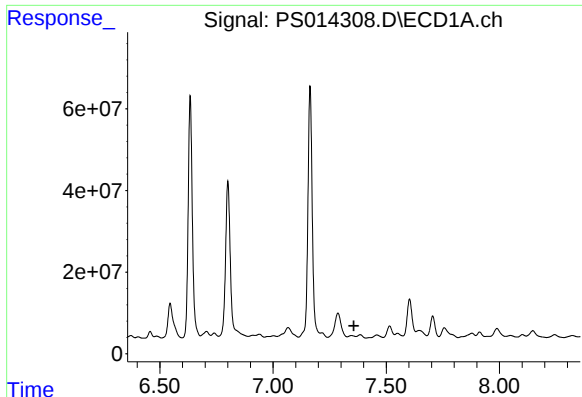
#4 2,4-DCAA

R.T.: 7.163 min
Delta R.T.: -0.007 min
Response: 822793240
Conc: 575.85 ng/ml



#4 2,4-DCAA

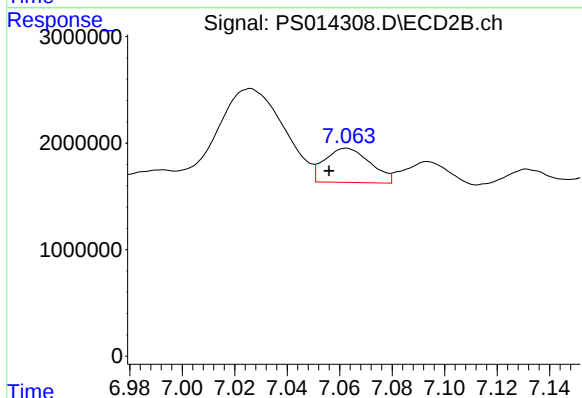
R.T.: 6.887 min
Delta R.T.: -0.005 min
Response: 301969809
Conc: 640.08 ng/ml



#5 DICAMBA

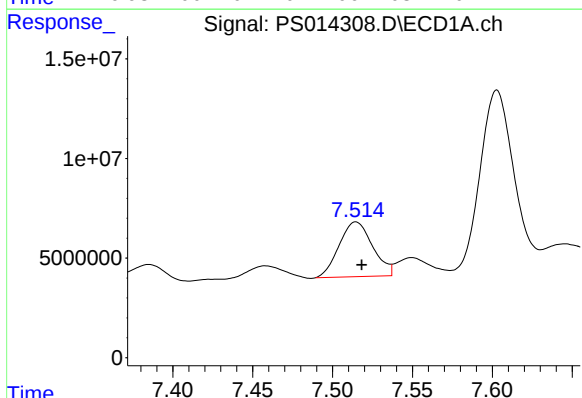
R.T.: 7.346 min
Delta R.T.: -0.011 min
Response: -2076053
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-068-A



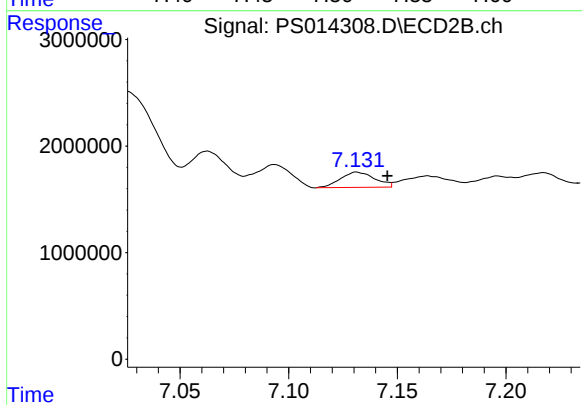
#5 DICAMBA

R.T.: 7.063 min
Delta R.T.: 0.007 min
Response: 3858636
Conc: 1.93 ng/ml



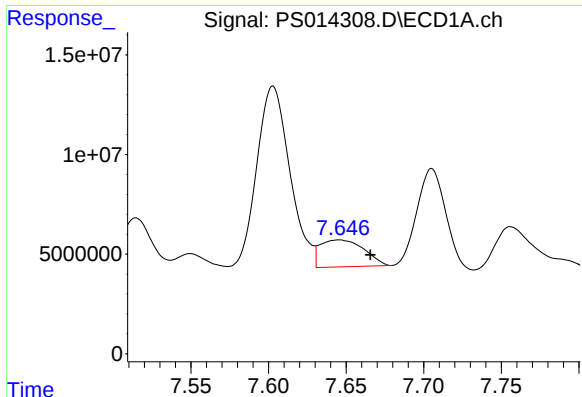
#6 MCP

R.T.: 7.515 min
Delta R.T.: -0.004 min
Response: 40164829
Conc: 9.66 ug/ml



#6 MCP

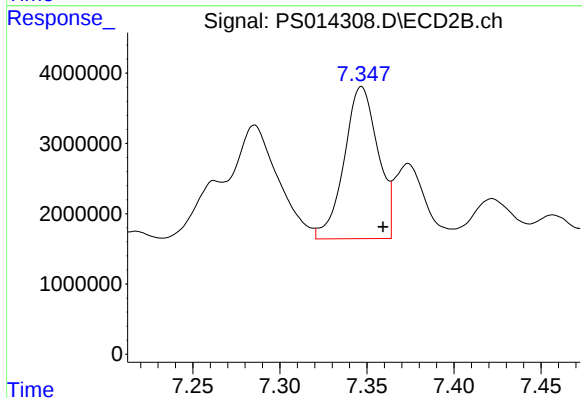
R.T.: 7.131 min
Delta R.T.: -0.014 min
Response: 1582464
Conc: N.D.



#7 MCPA

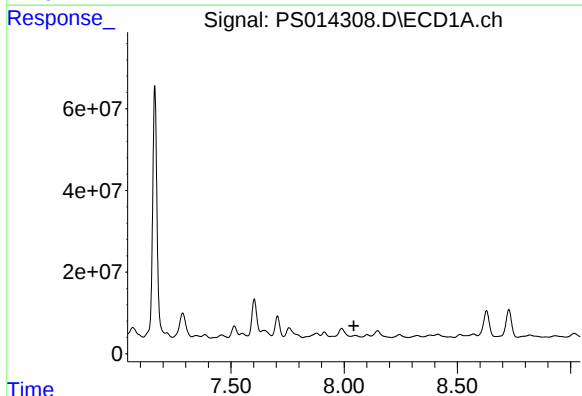
R.T.: 7.645 min
Delta R.T.: -0.020 min
Response: 26572130
Conc: 4.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-068-A



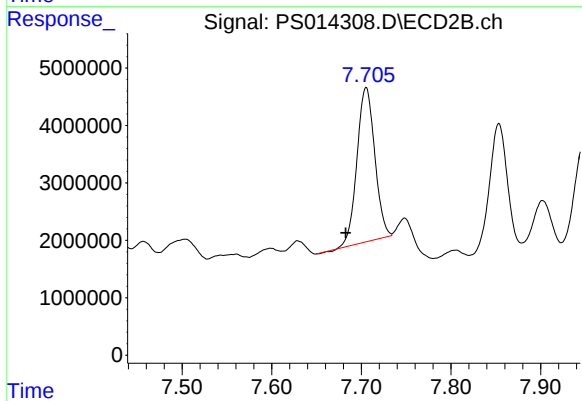
#7 MCPA

R.T.: 7.347 min
Delta R.T.: -0.012 min
Response: 29231298
Conc: 12.00 ug/ml



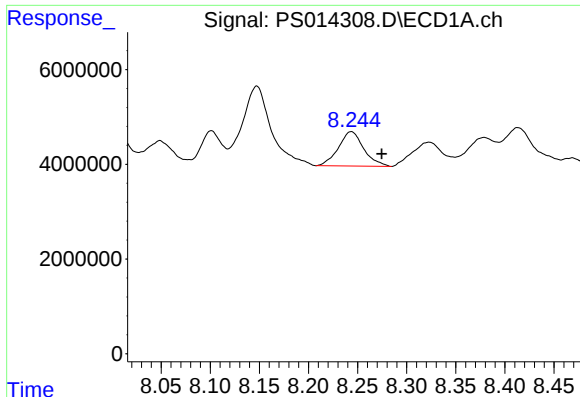
#8 DICHLORPROP

R.T.: 8.049 min
Delta R.T.: 0.006 min
Response: -6230937
Conc: N.D.



#8 DICHLORPROP

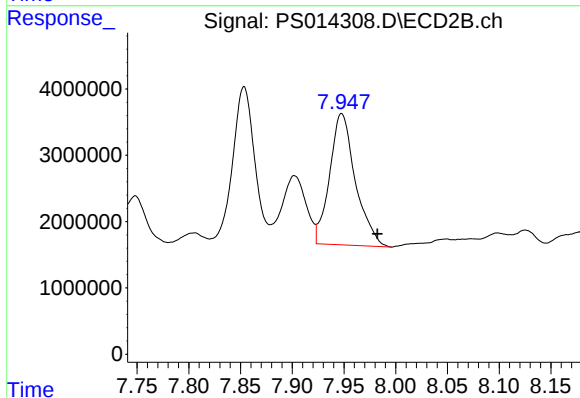
R.T.: 7.705 min
Delta R.T.: 0.023 min
Response: 37113283
Conc: 72.84 ng/ml



#9 2,4-D

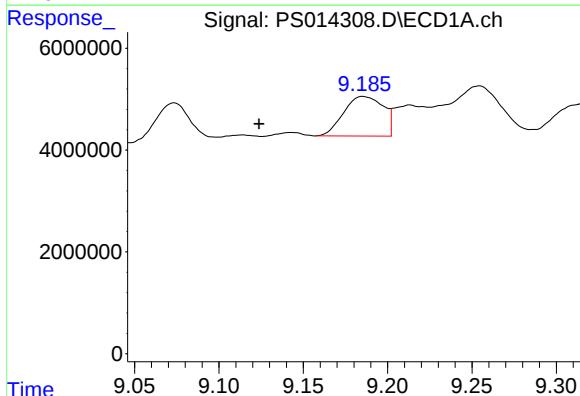
R.T.: 8.244 min
Delta R.T.: -0.031 min
Response: 13061834
Conc: 8.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-068-A



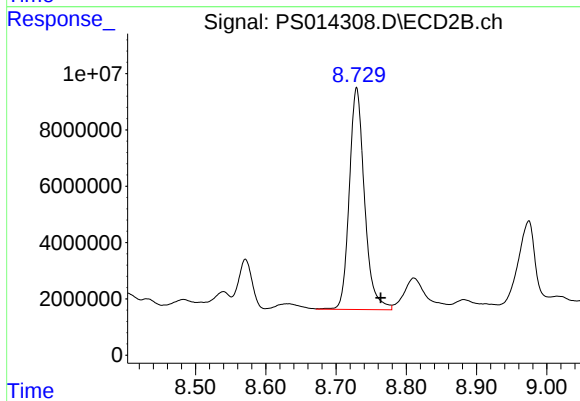
#9 2,4-D

R.T.: 7.948 min
Delta R.T.: -0.035 min
Response: 34264905
Conc: 57.39 ng/ml



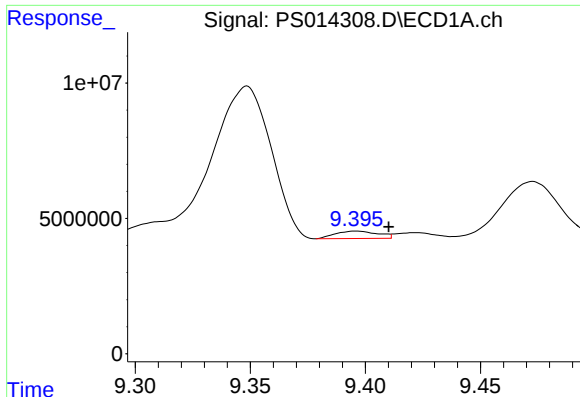
#11 2,4,5-TP (SILVEX)

R.T.: 9.185 min
Delta R.T.: 0.061 min
Response: 12729504
Conc: 1.65 ng/ml



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

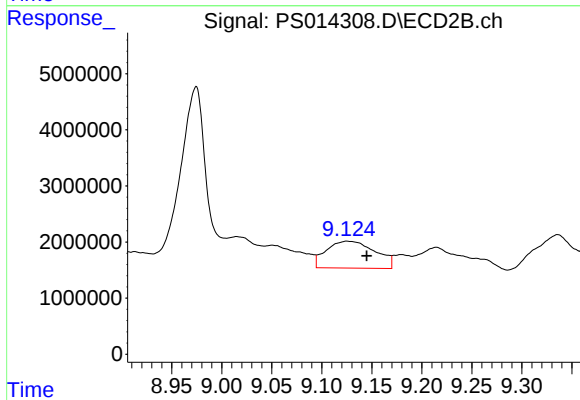
R.T.: 8.729 min
Delta R.T.: -0.034 min
Response: 118263248
Conc: 43.47 ng/ml



#12 2,4,5-T

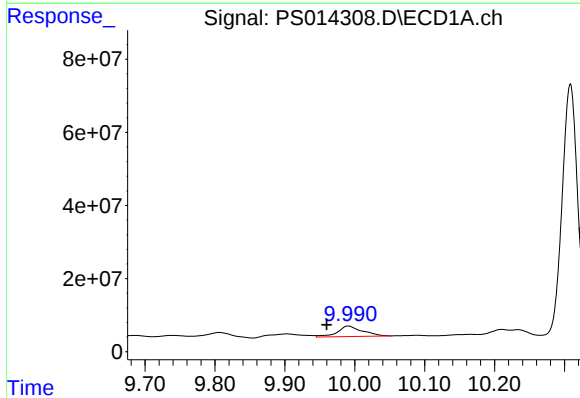
R.T.: 9.396 min
Delta R.T.: -0.014 min
Response: 3541695
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-068-A



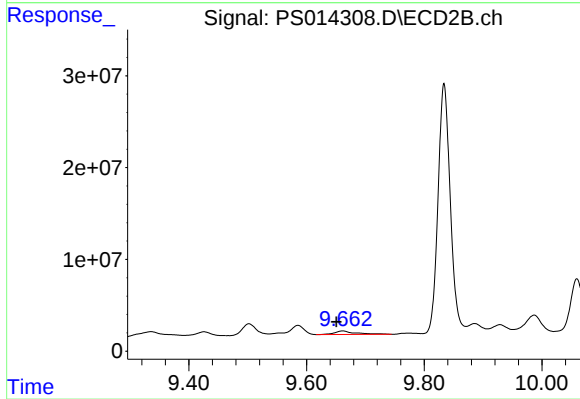
#12 2,4,5-T

R.T.: 9.125 min
Delta R.T.: -0.020 min
Response: 16299382
Conc: 6.11 ng/ml



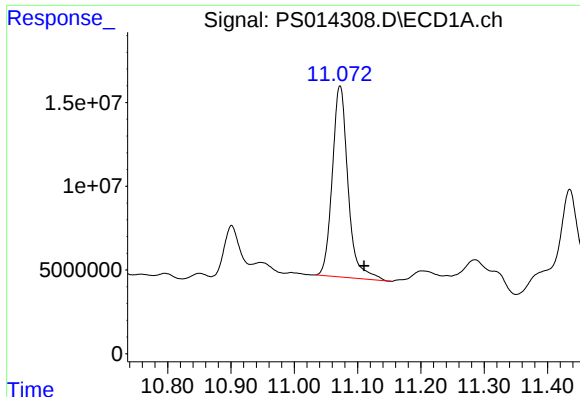
#13 2,4-DB

R.T.: 9.990 min
Delta R.T.: 0.030 min
Response: 71065432
Conc: 45.96 ng/ml



#13 2,4-DB

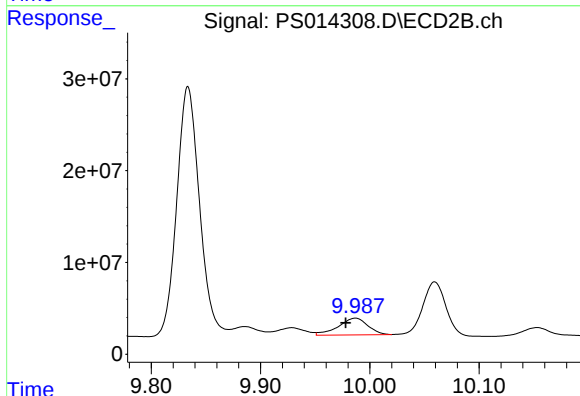
R.T.: 9.662 min
Delta R.T.: 0.011 min
Response: 9502076
Conc: 26.79 ng/ml



#14 DINOSEB

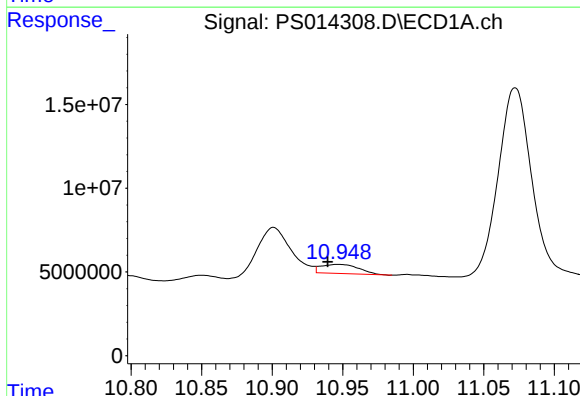
R.T.: 11.072 min
Delta R.T.: -0.038 min
Response: 197233845
Conc: 34.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-068-A



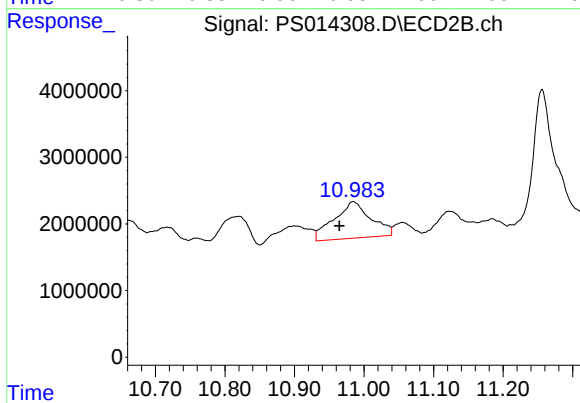
#14 DINOSEB

R.T.: 9.987 min
Delta R.T.: 0.009 min
Response: 34255141
Conc: 18.96 ng/ml



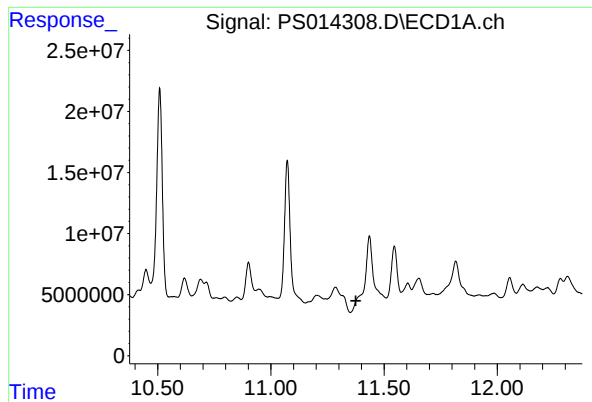
#15 Picloram

R.T.: 10.947 min
Delta R.T.: 0.007 min
Response: 10023759
Conc: N.D.



#15 Picloram

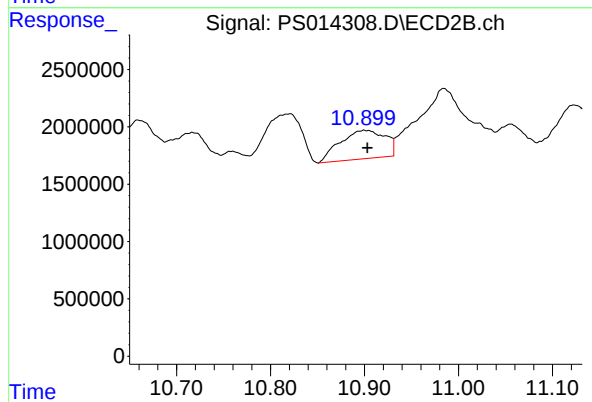
R.T.: 10.984 min
Delta R.T.: 0.020 min
Response: 20127989
Conc: 5.31 ng/ml



#16 DCPA

R.T.: 11.435 min
Delta R.T.: 0.059 min
Response: -31117971
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-068-A



#16 DCPA

R.T.: 10.900 min
Delta R.T.: -0.003 min
Response: 8303476
Conc: 2.02 ng/ml