

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032221\
 Data File : PS014311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2021 18:13
 Operator : DD\AJ
 Sample : M1692-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-GF-02-069-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 18:51:11 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	7.164	6.886	723.7E6	262.6E6	506.527	556.574
Target Compounds							
2) T	3,5-DICHL...	6.457f	6.077	3373954	27993264	1.748	37.597 #
3) T	4-Nitroph...	7.070f	6.521	45882510	6402906	61.439	21.078 #
5) T	DICAMBA	7.288f	7.063	112.4E6	3269709	20.893	1.632 #
6) T	MCP	7.514	7.163	29562505	1567568	7.110	<MDL #
7) T	MCPA	7.645	7.347	24540893	29105420	4.266	11.945 #
8) T	DICHLORPROP	8.052	7.705	7146832	45434880	5.397	89.172 #
9) T	2,4-D	8.242	7.948	8896606	32186627	6.036	53.906 #
10) T	Pentachlo...	8.628f	8.406	103.2E6	1736427	5.182	<MDL #
11) T	2,4,5-TP ...	9.142	8.730	-1770282	121.7E6	N.D.	44.740
12) T	2,4,5-T	9.471f	9.131	23146076	13476913	2.975	5.055 #
13) T	2,4-DB	9.990	9.661	56670768	5536771	36.647	15.613 #
14) T	DINOSEB	11.072	9.988	138.4E6	16823322	24.210	9.310 #
15) T	Picloram	10.947	10.985	10999915	18275365	1.053	4.817 #

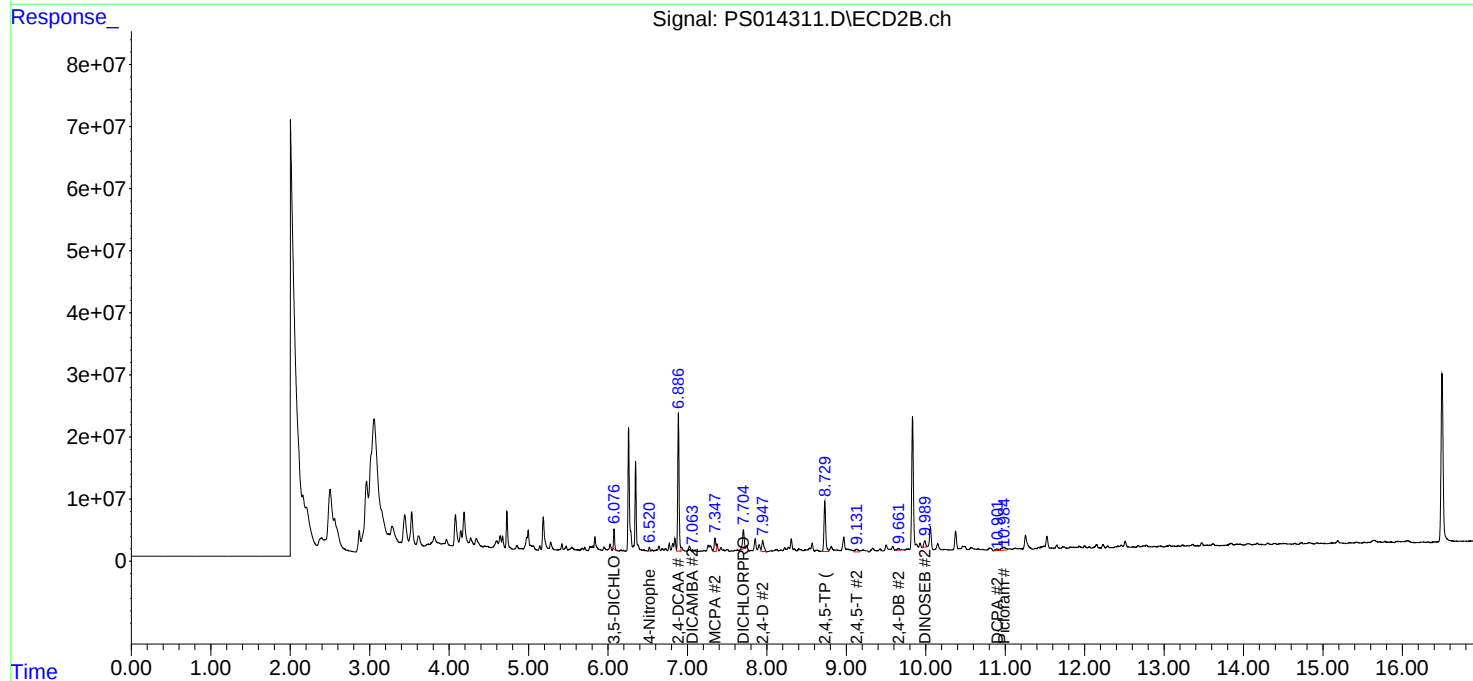
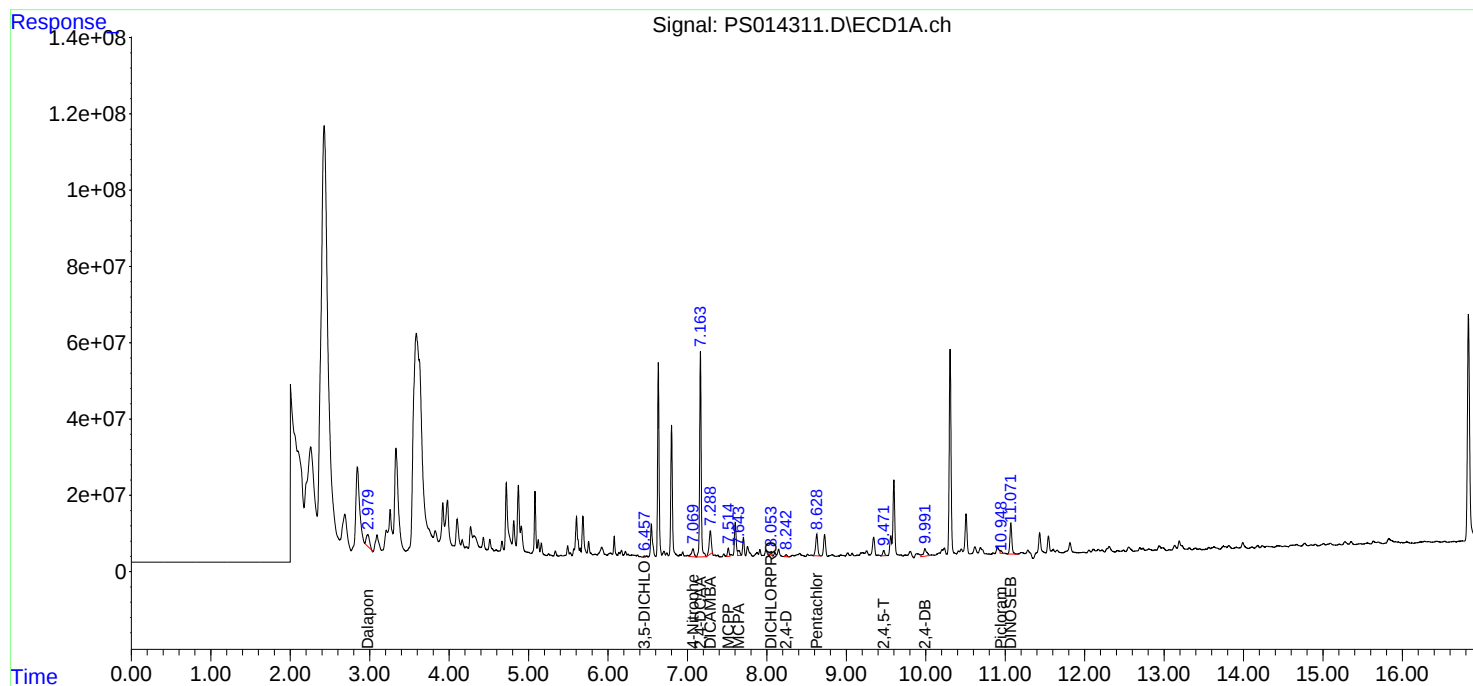
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

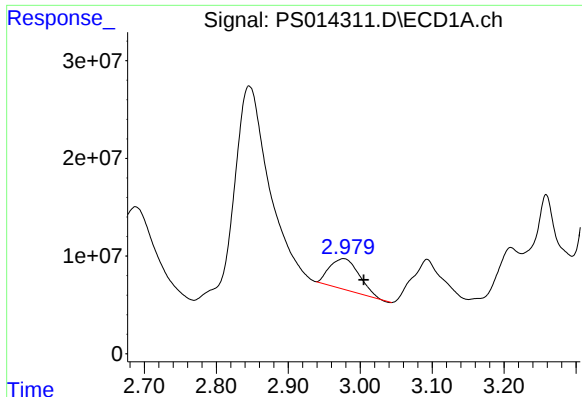
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032221\
Data File : PS014311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2021 18:13
Operator : DD\AJ
Sample : M1692-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
FK-GF-02-069-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 18:51:11 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

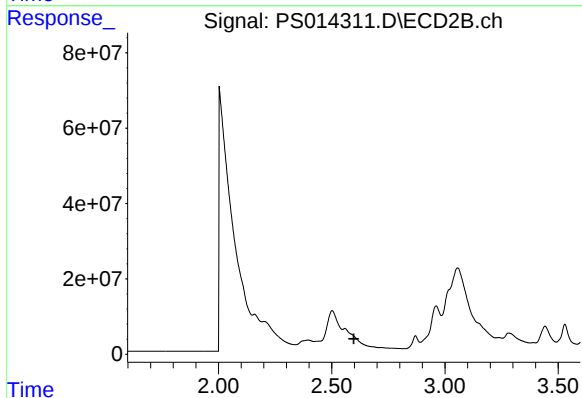




#1 Dalapon

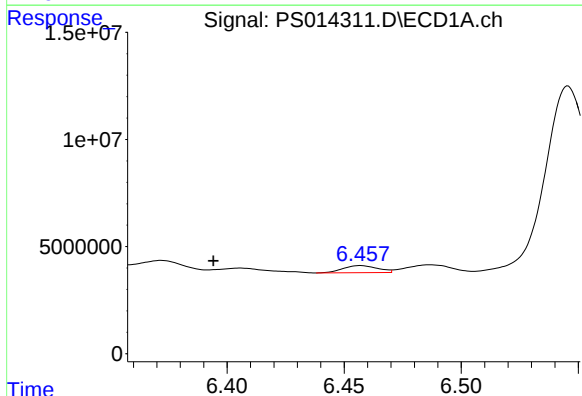
R.T.: 2.977 min
Delta R.T.: -0.028 min
Response: 89633116
Conc: 57.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-069-B



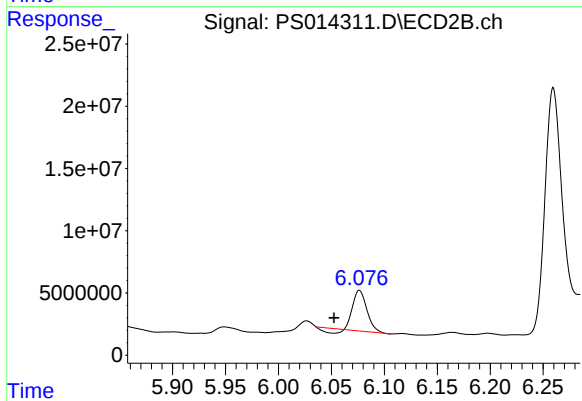
#1 Dalapon

R.T.: 2.559 min
Delta R.T.: -0.039 min
Response: -46945596
Conc: N.D.



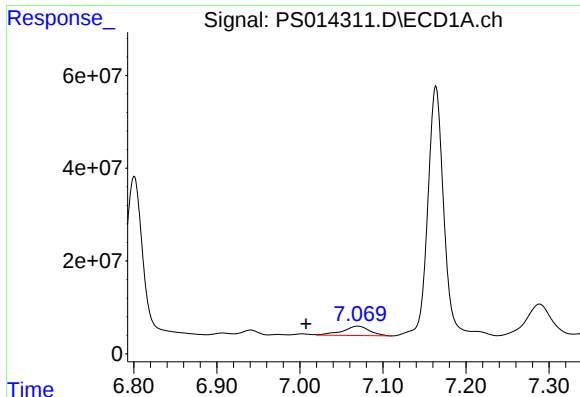
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: 0.063 min
Response: 3373954
Conc: 1.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

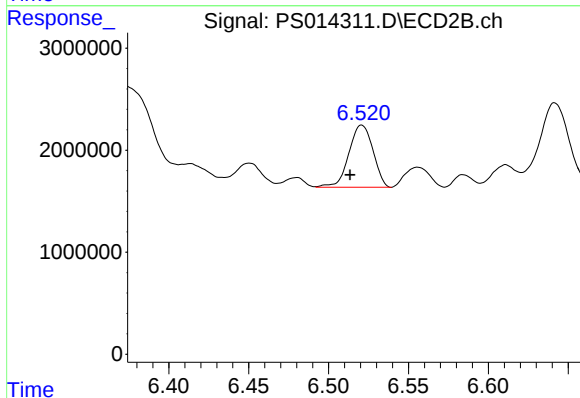
R.T.: 6.077 min
Delta R.T.: 0.024 min
Response: 27993264
Conc: 37.60 ng/ml



#3 4-Nitrophenol

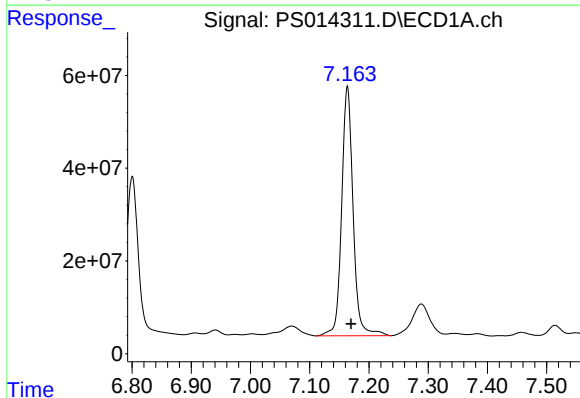
R.T.: 7.070 min
Delta R.T.: 0.062 min
Response: 45882510
Conc: 61.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-069-B



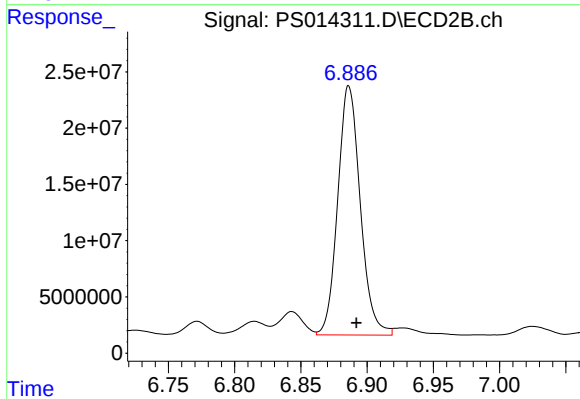
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: 0.007 min
Response: 6402906
Conc: 21.08 ng/ml



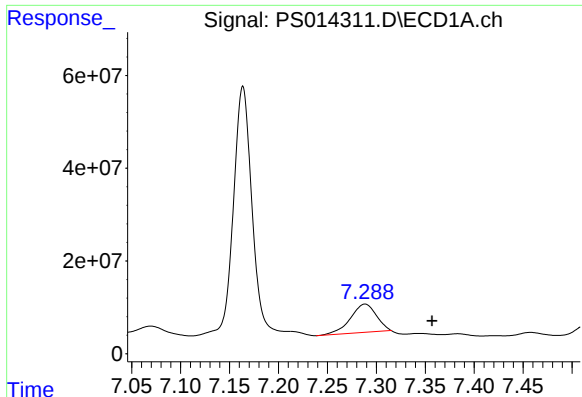
#4 2,4-DCAA

R.T.: 7.164 min
Delta R.T.: -0.006 min
Response: 723746542
Conc: 506.53 ng/ml



#4 2,4-DCAA

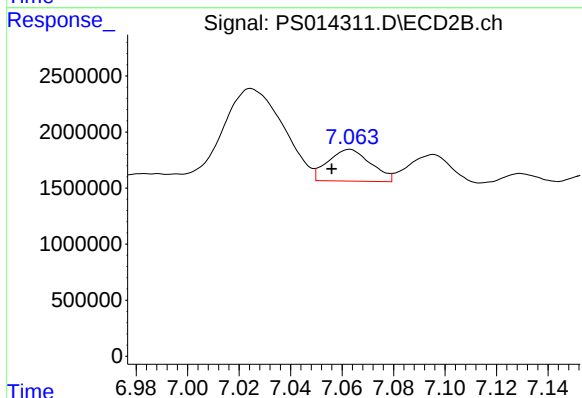
R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 262574154
Conc: 556.57 ng/ml



#5 DICAMBA

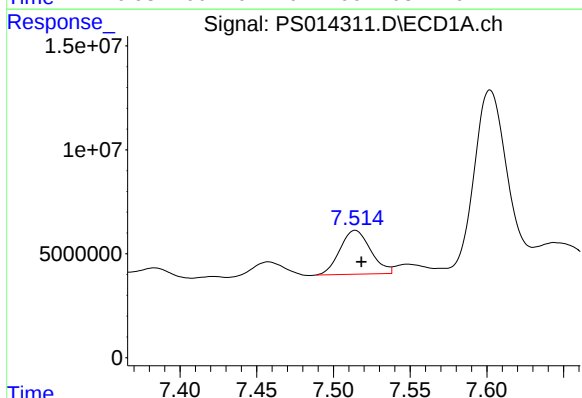
R.T.: 7.288 min
Delta R.T.: -0.069 min
Response: 112360575
Conc: 20.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-069-B



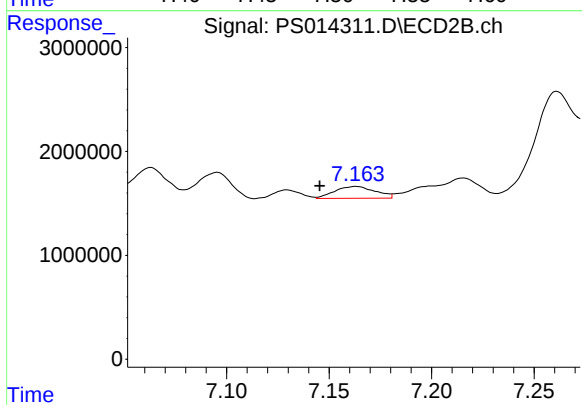
#5 DICAMBA

R.T.: 7.063 min
Delta R.T.: 0.007 min
Response: 3269709
Conc: 1.63 ng/ml



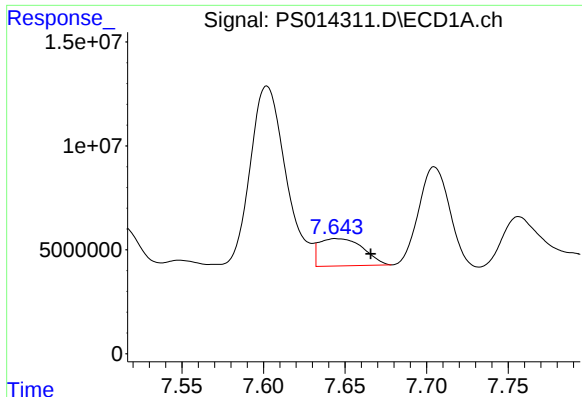
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.004 min
Response: 29562505
Conc: 7.11 ug/ml



#6 MCP

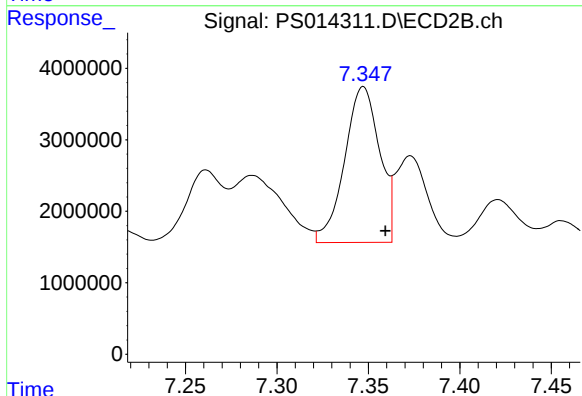
R.T.: 7.163 min
Delta R.T.: 0.018 min
Response: 1567568
Conc: N.D.



#7 MCPA

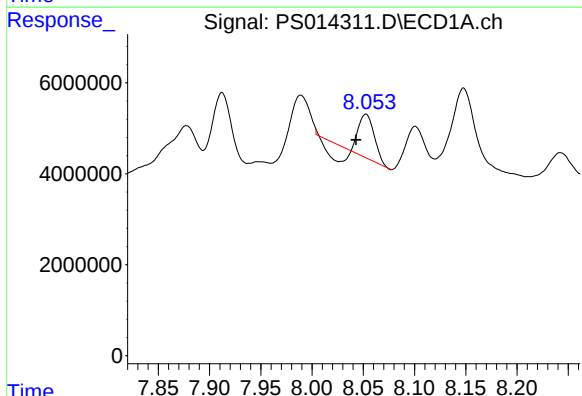
R.T.: 7.645 min
Delta R.T.: -0.021 min
Response: 24540893
Conc: 4.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-069-B



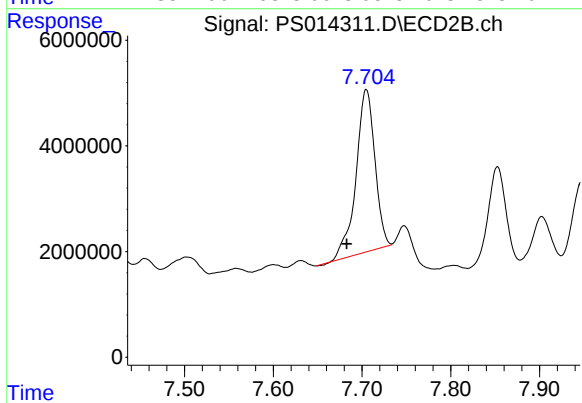
#7 MCPA

R.T.: 7.347 min
Delta R.T.: -0.012 min
Response: 29105420
Conc: 11.94 ug/ml



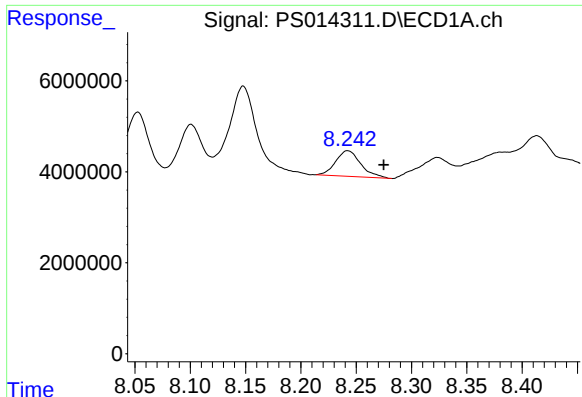
#8 DICHLORPROP

R.T.: 8.052 min
Delta R.T.: 0.009 min
Response: 7146832
Conc: 5.40 ng/ml



#8 DICHLORPROP

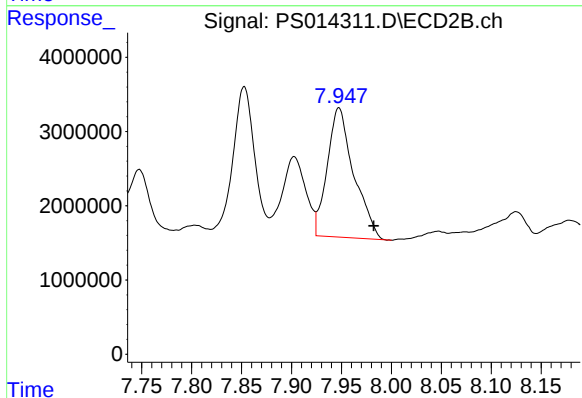
R.T.: 7.705 min
Delta R.T.: 0.022 min
Response: 45434880
Conc: 89.17 ng/ml



#9 2,4-D

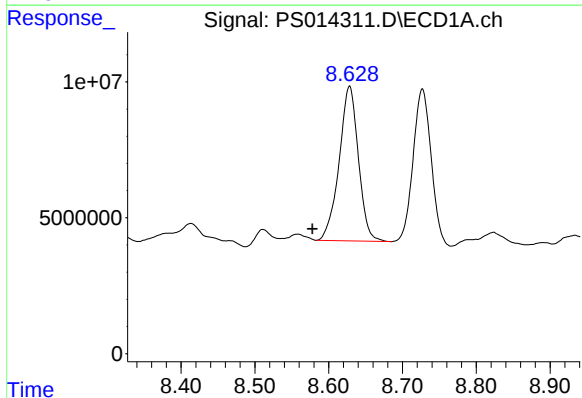
R.T.: 8.242 min
Delta R.T.: -0.032 min
Response: 8896606
Conc: 6.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-069-B



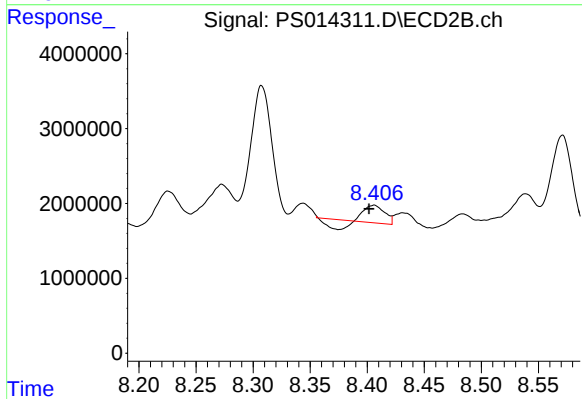
#9 2,4-D

R.T.: 7.948 min
Delta R.T.: -0.035 min
Response: 32186627
Conc: 53.91 ng/ml



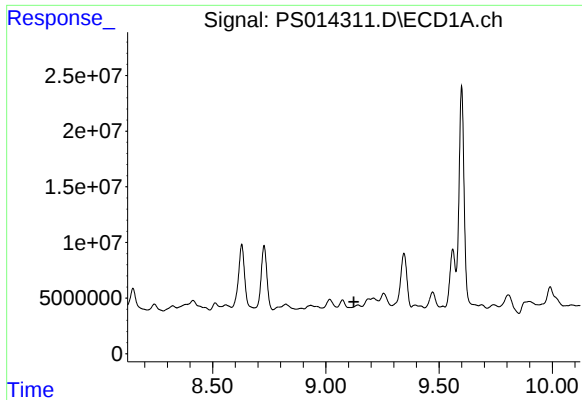
#10 Pentachlorophenol

R.T.: 8.628 min
Delta R.T.: 0.050 min
Response: 103154374
Conc: 5.18 ng/ml



#10 Pentachlorophenol

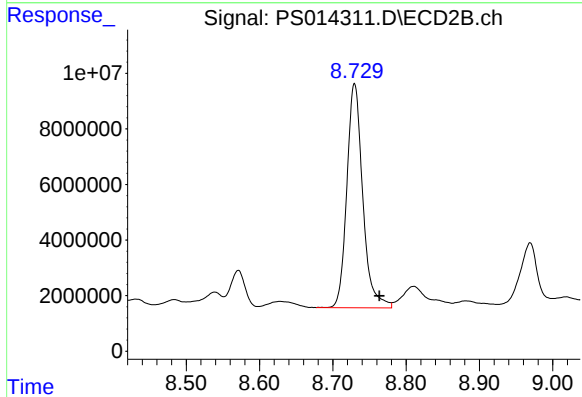
R.T.: 8.406 min
Delta R.T.: 0.004 min
Response: 1736427
Conc: N.D.



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

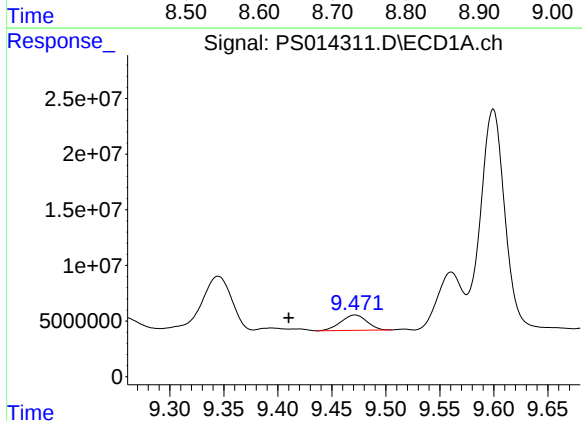
R.T.: 9.142 min
Delta R.T.: 0.018 min
Response: -1770282
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-069-B



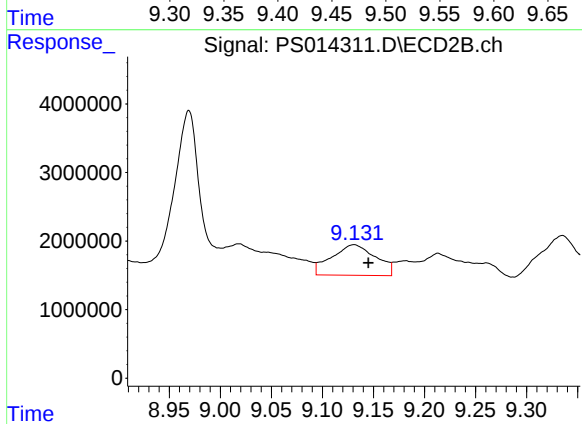
#11 2,4,5-TP (SILVEX)

R.T.: 8.730 min
Delta R.T.: -0.034 min
Response: 121723355
Conc: 44.74 ng/ml



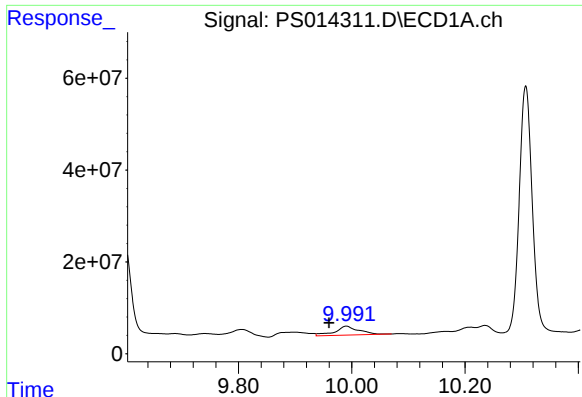
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: 0.061 min
Response: 23146076
Conc: 2.97 ng/ml



#12 2,4,5-T

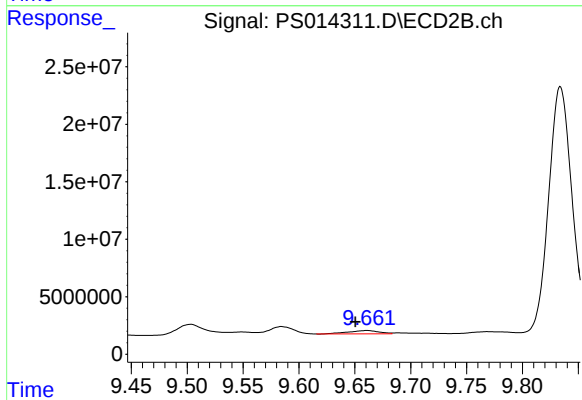
R.T.: 9.131 min
Delta R.T.: -0.014 min
Response: 13476913
Conc: 5.05 ng/ml



#13 2,4-DB

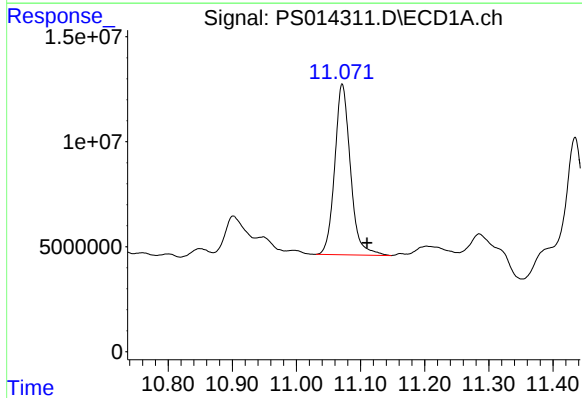
R.T.: 9.990 min
Delta R.T.: 0.030 min
Response: 56670768
Conc: 36.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-069-B



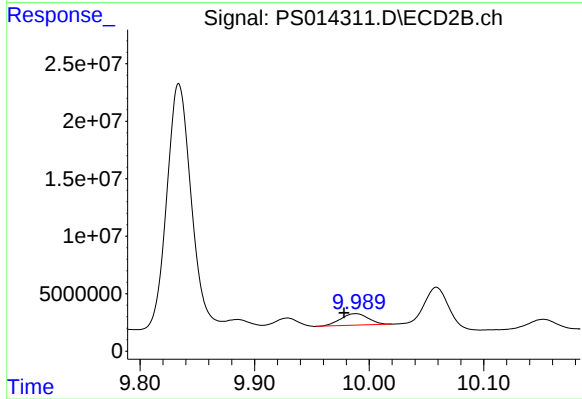
#13 2,4-DB

R.T.: 9.661 min
Delta R.T.: 0.010 min
Response: 5536771
Conc: 15.61 ng/ml



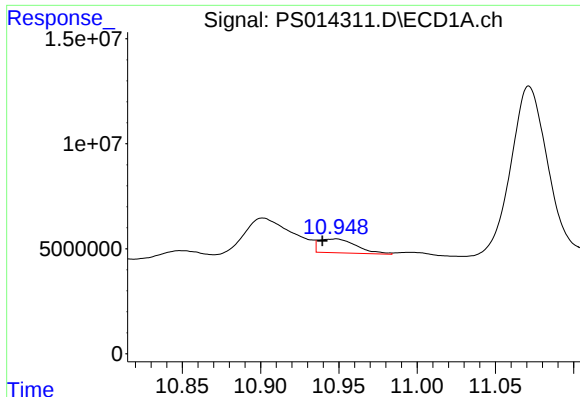
#14 DINOSEB

R.T.: 11.072 min
Delta R.T.: -0.039 min
Response: 138379251
Conc: 24.21 ng/ml



#14 DINOSEB

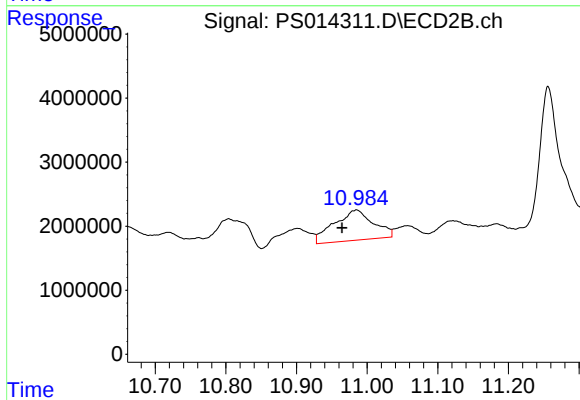
R.T.: 9.988 min
Delta R.T.: 0.010 min
Response: 16823322
Conc: 9.31 ng/ml



#15 Picloram

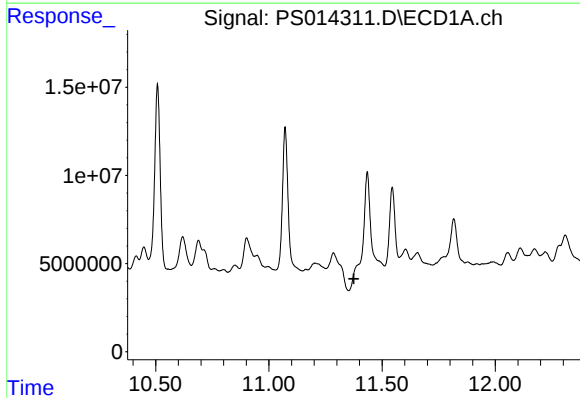
R.T.: 10.947 min
Delta R.T.: 0.008 min
Response: 10999915
Conc: 1.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-02-069-B



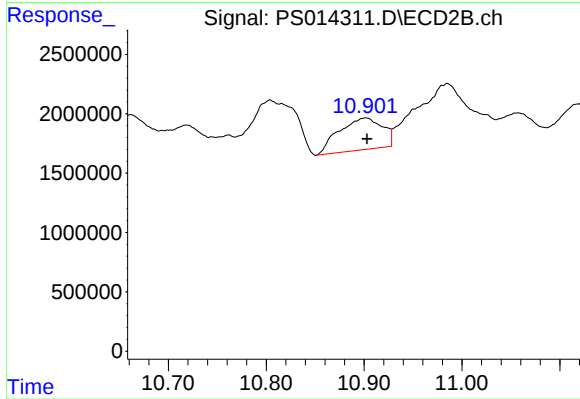
#15 Picloram

R.T.: 10.985 min
Delta R.T.: 0.020 min
Response: 18275365
Conc: 4.82 ng/ml



#16 DCPA

R.T.: 11.434 min
Delta R.T.: 0.059 min
Response: -33457275
Conc: N.D.



#16 DCPA

R.T.: 10.902 min
Delta R.T.: -0.001 min
Response: 8263145
Conc: 2.01 ng/ml