

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080720\
 Data File : PS011672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2020 16:57
 Operator : DD\AJ
 Sample : L3573-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-GF-03-016-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 06:01:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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	7.222	6.916	57025174	37982811	58.768	67.462
Target Compounds							
1) T	Dalapon	2.988	2.586	34541945	219.1E6	28.704	285.357 #
2) T	3,5-DICHL...	6.372	6.097	12167779	76720071	9.093	91.350 #
3) T	4-Nitroph...	7.061	6.527	14245279	1654340	32.314	5.046 #
5) T	DICAMBA	7.401	7.134	7174172	1107458	1.851	<MDL #
6) T	MCPD	7.620	7.198	109.2E6	3812662	36.047	1.998 #
7) T	MCPA	7.774	7.380	23873605	54089232	5.598	18.766 #
8) T	DICHLORPROP	8.123	7.736	4721207	15926411	5.036	26.459 #
9) T	2,4-D	8.350	7.994	-1297856	79485753	N.D.	106.029
10) T	Pentachlo...	8.663	8.437	89473372	12951915	6.769	1.858 #
11) T	2,4,5-TP ...	9.230	8.762	203.5E6	739.6E6	38.425	241.923 #
12) T	2,4,5-T	9.550	9.196	971.7E6	23151844	192.569	7.633 #
13) T	2,4-DB	10.070	9.676	-19435503	110.7E6	N.D.	259.009
14) T	DINOSEB	11.156	10.014	609.8E6	186.2E6	158.201	86.790 #
15) T	Picloram	10.982	11.018	4784.4E6	191.3E6	758.234	43.743 #
16) T	DCPA	11.449	0.000	33024584	0	5.126	N.D. #

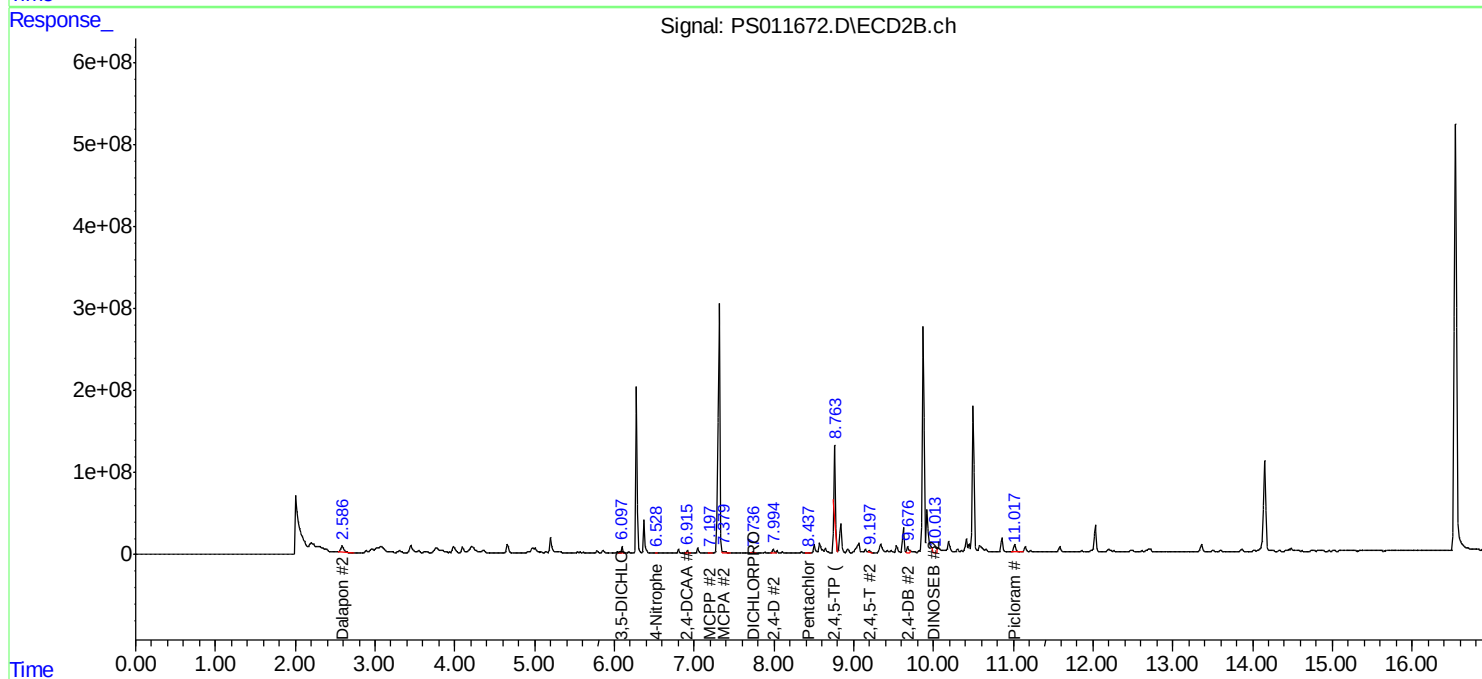
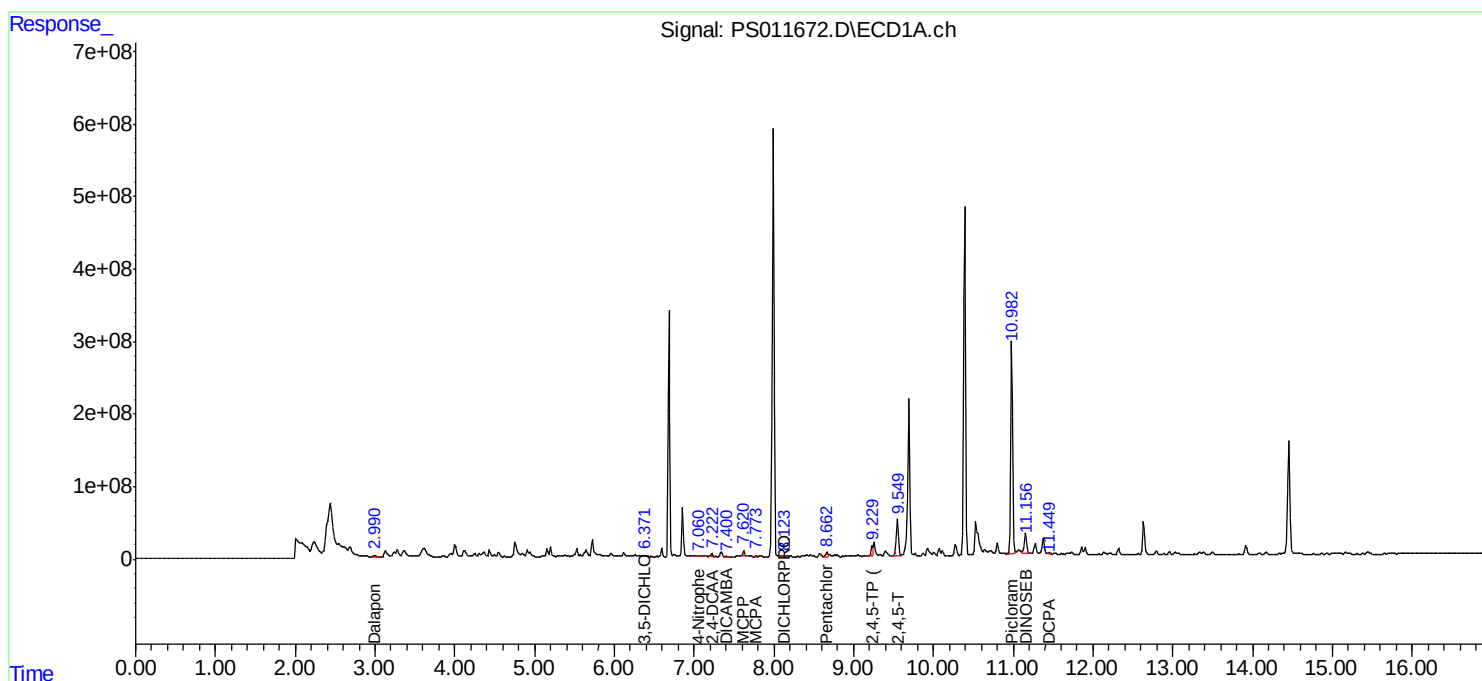
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

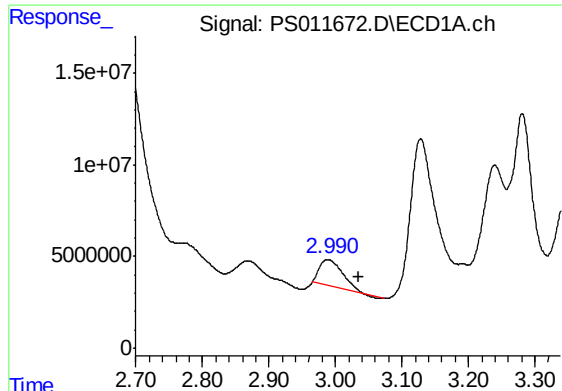
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080720\
Data File : PS011672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2020 16:57
Operator : DD\AJ
Sample : L3573-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
FK-GF-03-016-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 06:01:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

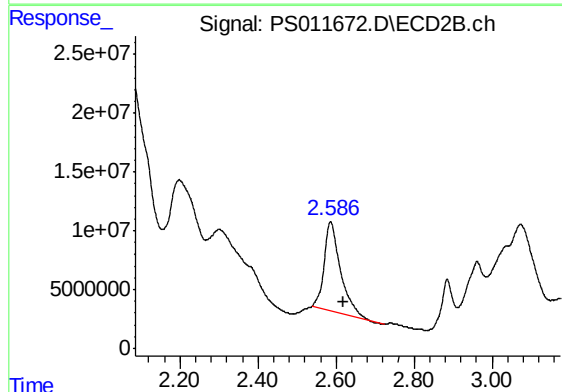




#1 Dalapon

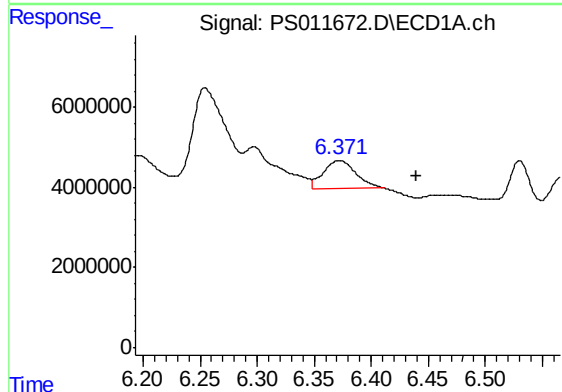
R.T.: 2.988 min
Delta R.T.: -0.048 min
Response: 34541945
Conc: 28.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-016-A



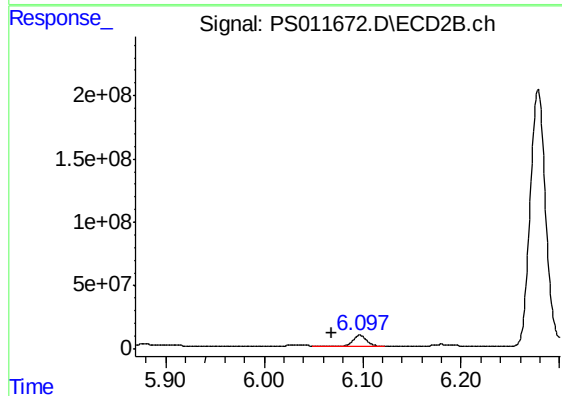
#1 Dalapon

R.T.: 2.586 min
Delta R.T.: -0.034 min
Response: 219060573
Conc: 285.36 ng/ml



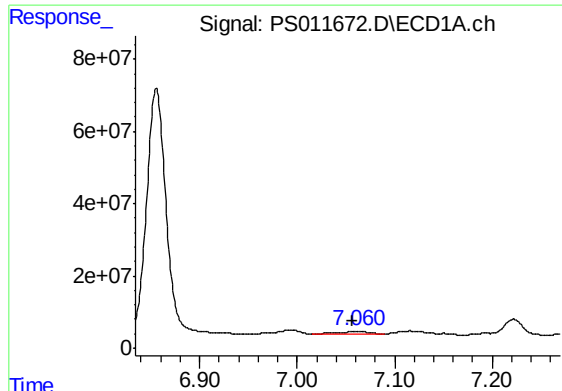
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min
Delta R.T.: -0.067 min
Response: 12167779
Conc: 9.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

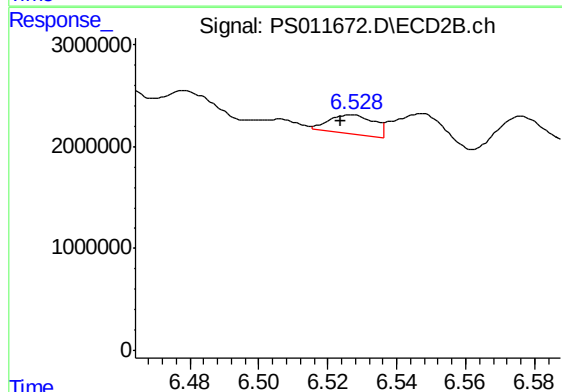
R.T.: 6.097 min
Delta R.T.: 0.029 min
Response: 76720071
Conc: 91.35 ng/ml



#3 4-Nitrophenol

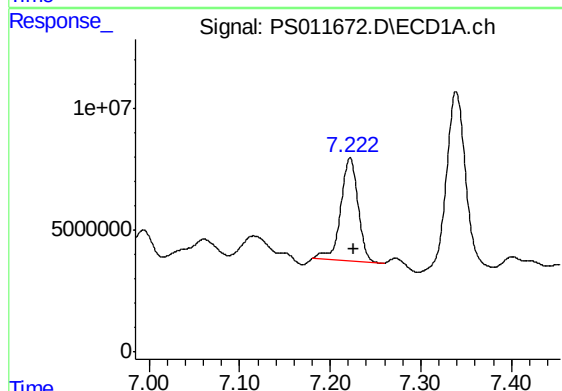
R.T.: 7.061 min
Delta R.T.: 0.004 min
Response: 14245279
Conc: 32.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-016-A



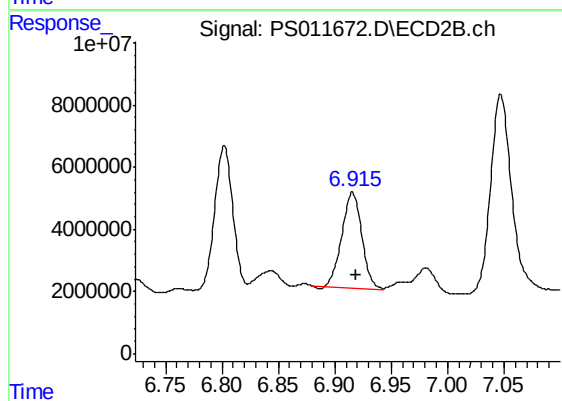
#3 4-Nitrophenol

R.T.: 6.527 min
Delta R.T.: 0.003 min
Response: 1654340
Conc: 5.05 ng/ml



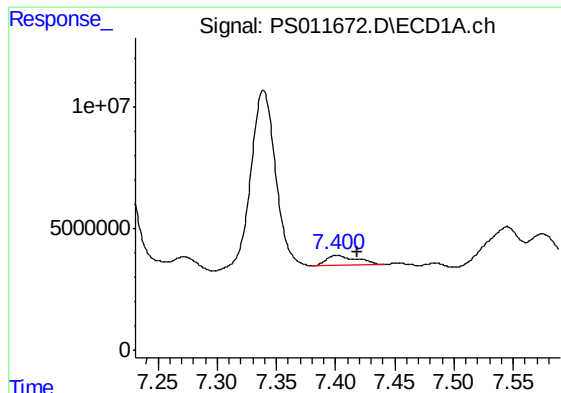
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 57025174
Conc: 58.77 ng/ml



#4 2,4-DCAA

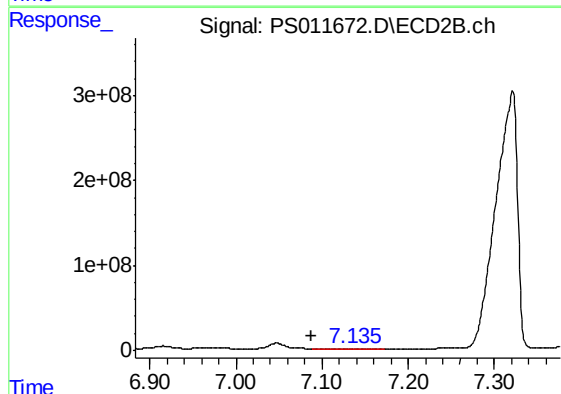
R.T.: 6.916 min
Delta R.T.: -0.003 min
Response: 37982811
Conc: 67.46 ng/ml



#5 DICAMBA

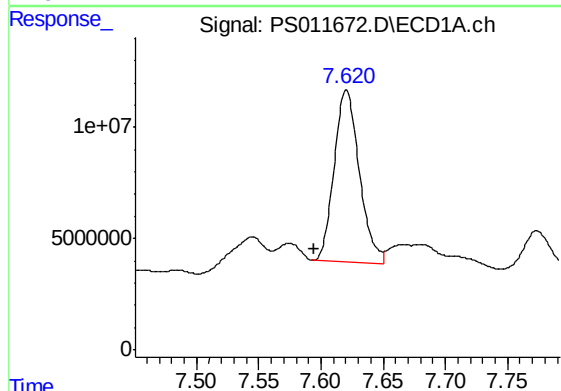
R.T.: 7.401 min
Delta R.T.: -0.017 min
Response: 7174172
Conc: 1.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-016-A



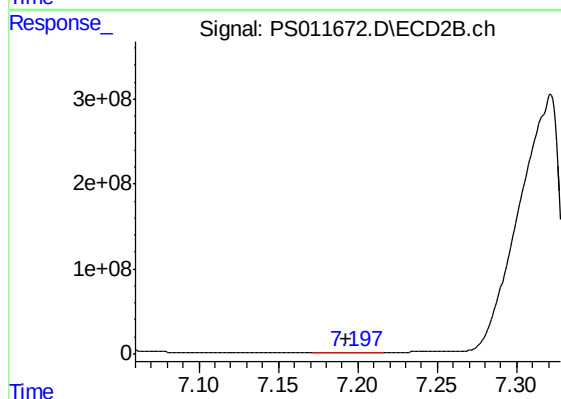
#5 DICAMBA

R.T.: 7.134 min
Delta R.T.: 0.046 min
Response: 1107458
Conc: N.D.



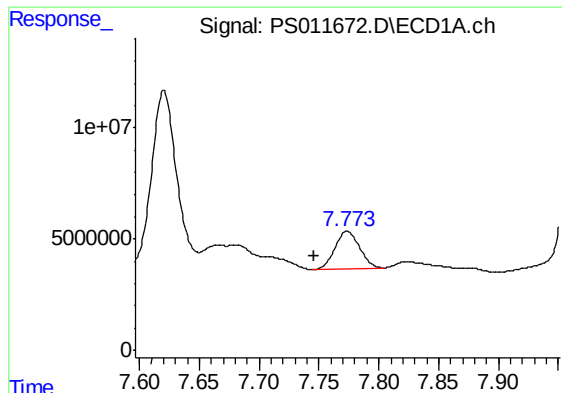
#6 MCPP

R.T.: 7.620 min
Delta R.T.: 0.026 min
Response: 109157351
Conc: 36.05 ug/ml



#6 MCPP

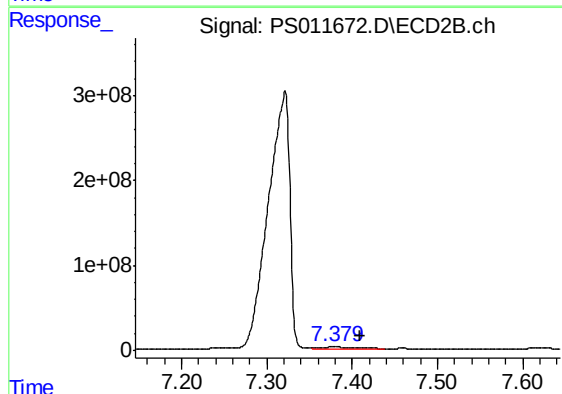
R.T.: 7.198 min
Delta R.T.: 0.006 min
Response: 3812662
Conc: 2.00 ug/ml



#7 MCPA

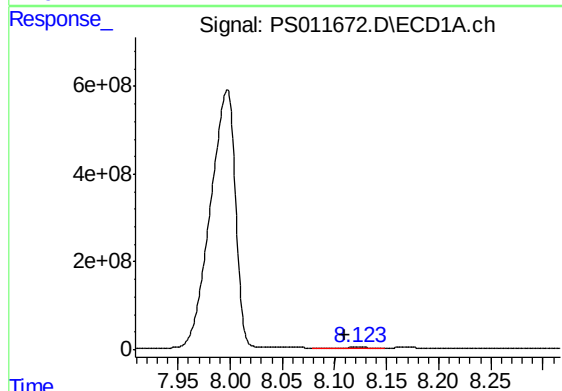
R.T.: 7.774 min
Delta R.T.: 0.028 min
Response: 23873605
Conc: 5.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-016-A



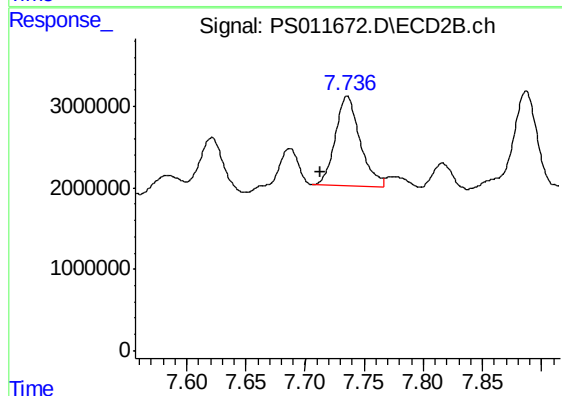
#7 MCPA

R.T.: 7.380 min
Delta R.T.: -0.030 min
Response: 54089232
Conc: 18.77 ug/ml



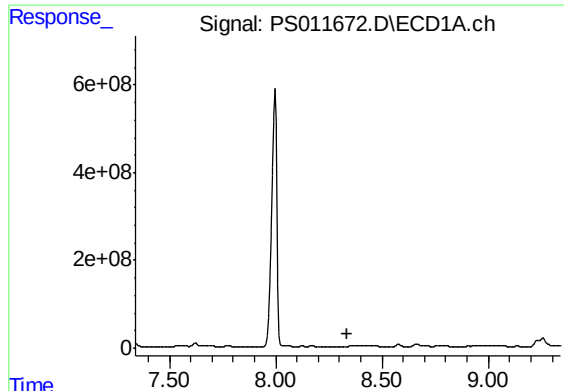
#8 DICHLORPROP

R.T.: 8.123 min
Delta R.T.: 0.013 min
Response: 4721207
Conc: 5.04 ng/ml



#8 DICHLORPROP

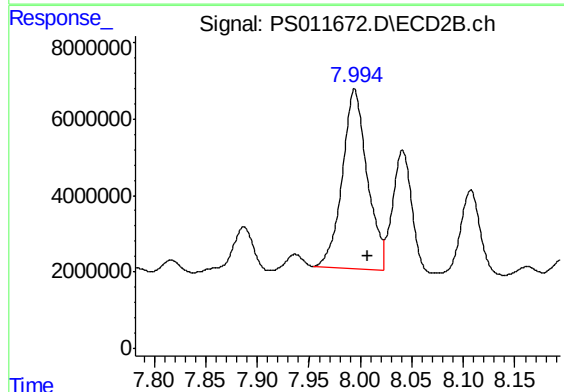
R.T.: 7.736 min
Delta R.T.: 0.022 min
Response: 15926411
Conc: 26.46 ng/ml



#9 2,4-D

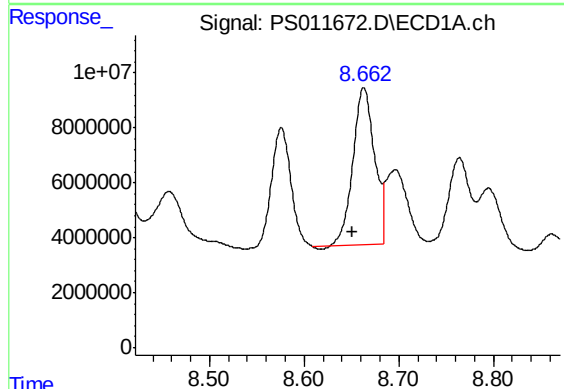
R.T.: 8.350 min
Delta R.T.: 0.011 min
Response: -1297856
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-016-A



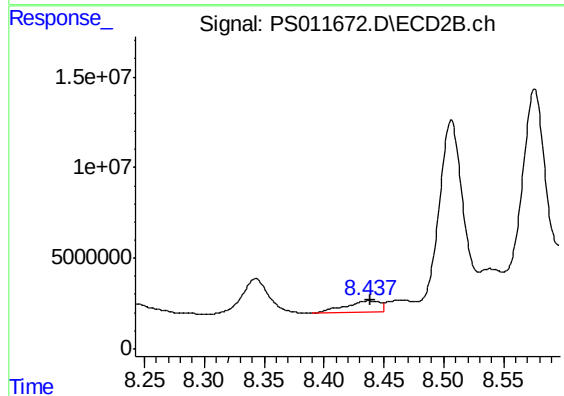
#9 2,4-D

R.T.: 7.994 min
Delta R.T.: -0.013 min
Response: 79485753
Conc: 106.03 ng/ml



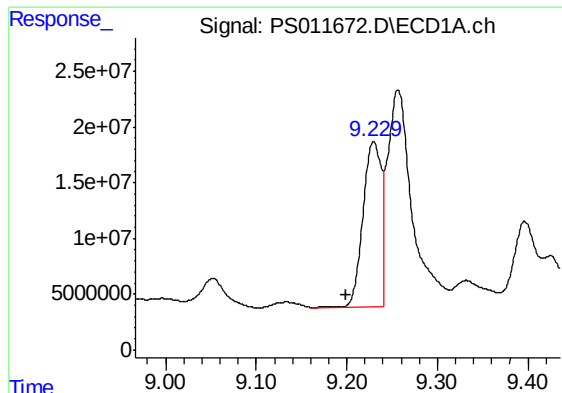
#10 Pentachlorophenol

R.T.: 8.663 min
Delta R.T.: 0.012 min
Response: 89473372
Conc: 6.77 ng/ml



#10 Pentachlorophenol

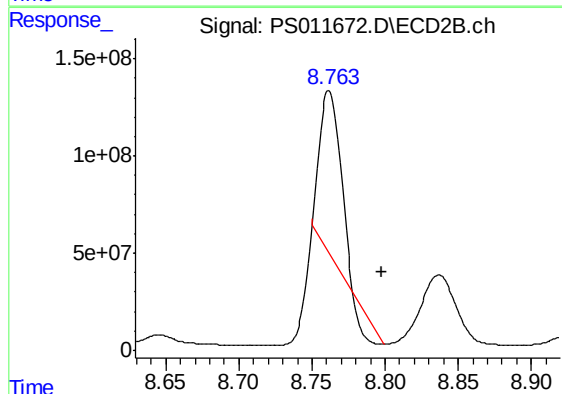
R.T.: 8.437 min
Delta R.T.: -0.001 min
Response: 12951915
Conc: 1.86 ng/ml



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

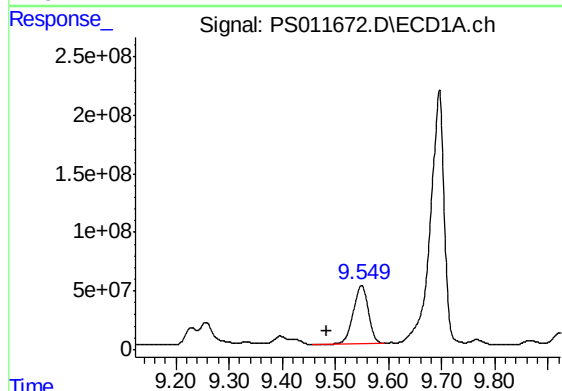
R.T.: 9.230 min
Delta R.T.: 0.030 min
Response: 203488925
Conc: 38.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-016-A



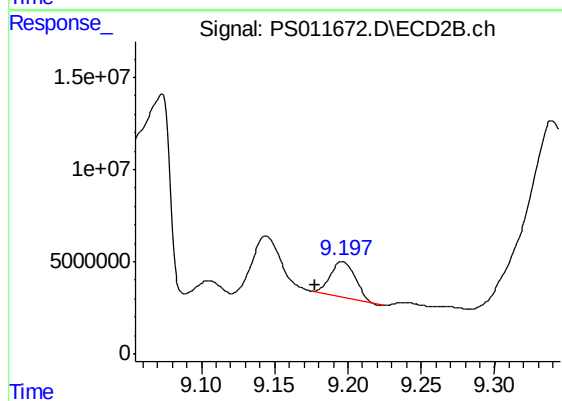
#11 2,4,5-TP (SILVEX)

R.T.: 8.762 min
Delta R.T.: -0.037 min
Response: 739624135
Conc: 241.92 ng/ml



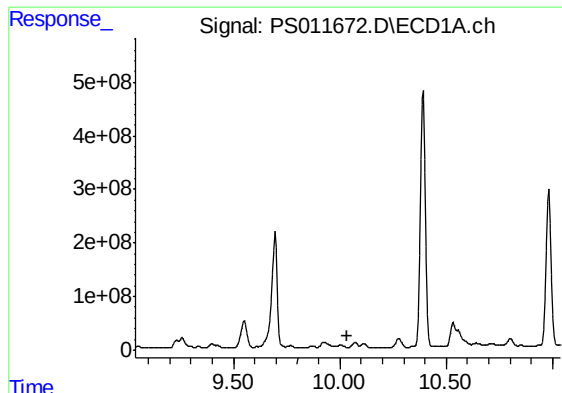
#12 2,4,5-T

R.T.: 9.550 min
Delta R.T.: 0.065 min
Response: 971678460
Conc: 192.57 ng/ml



#12 2,4,5-T

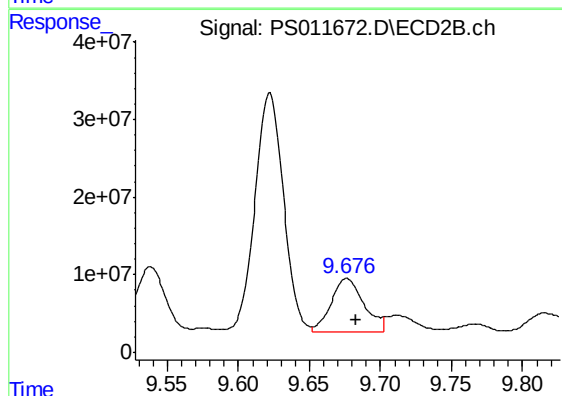
R.T.: 9.196 min
Delta R.T.: 0.019 min
Response: 23151844
Conc: 7.63 ng/ml



#13 2,4-DB

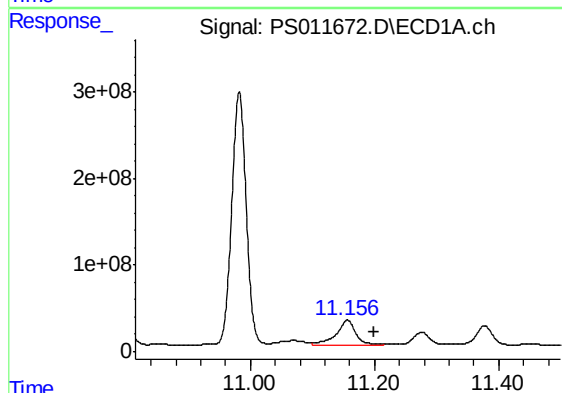
R.T.: 10.070 min
Delta R.T.: 0.033 min
Response: -19435503
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-016-A



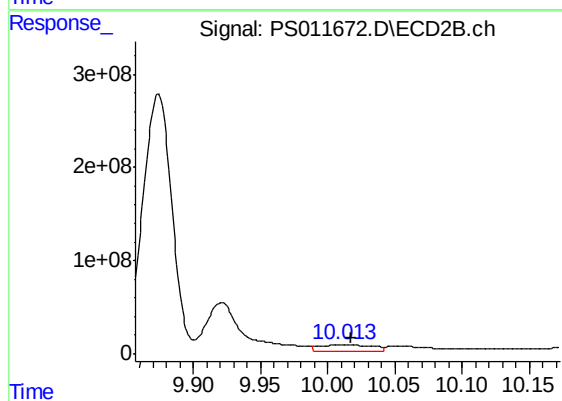
#13 2,4-DB

R.T.: 9.676 min
Delta R.T.: -0.007 min
Response: 110726036
Conc: 259.01 ng/ml



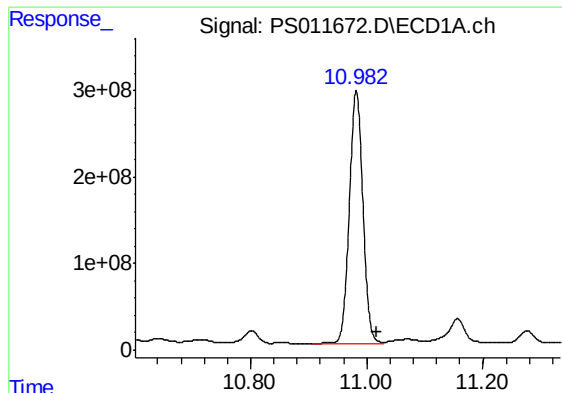
#14 DINOSEB

R.T.: 11.156 min
Delta R.T.: -0.043 min
Response: 609813759
Conc: 158.20 ng/ml



#14 DINOSEB

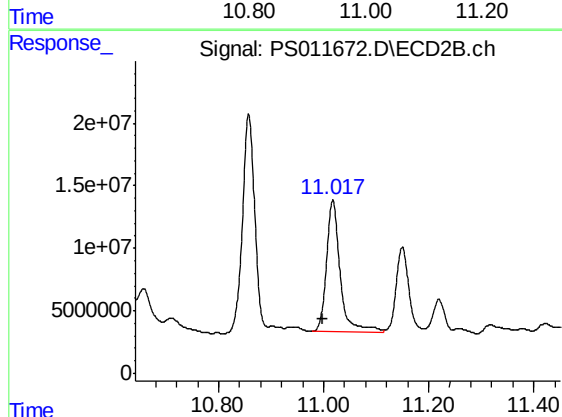
R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 186157283
Conc: 86.79 ng/ml



#15 Picloram

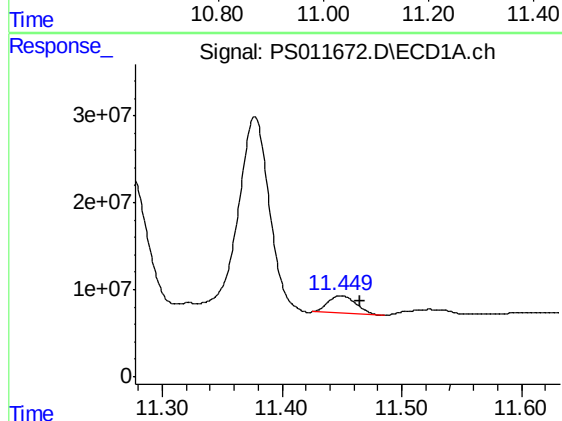
R.T.: 10.982 min
Delta R.T.: -0.036 min
Response: 4784358829
Conc: 758.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-GF-03-016-A



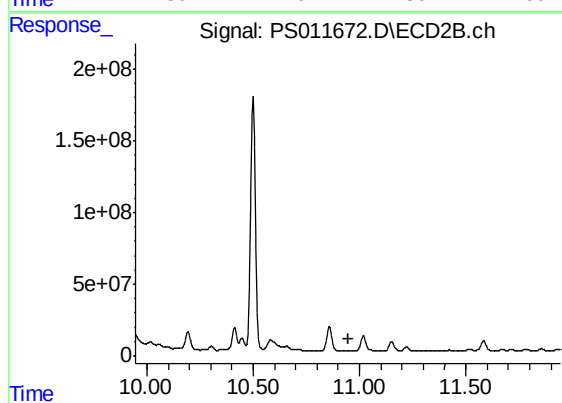
#15 Picloram

R.T.: 11.018 min
Delta R.T.: 0.018 min
Response: 191305754
Conc: 43.74 ng/ml



#16 DCPA

R.T.: 11.449 min
Delta R.T.: -0.016 min
Response: 33024584
Conc: 5.13 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 10.946 min
Response: 0
Conc: N.D.