

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050321\
 Data File : PS014888.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 12:34
 Operator : DD\AJ
 Sample : M2217-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 15:41:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.154	6.883	367.5E6	123.7E6	241.570	265.787
Target Compounds							
1) T	Dalapon	2.966	2.570	81995065	47660327	45.473	73.231 #
2) T	3,5-DICHL...	6.321f	6.075	10425272	55318329	5.031	75.438 #
3) T	4-Nitroph...	6.990	6.518	3444094	20303638	4.238	71.914 #
5) T	DICAMBA	7.344	7.017	10589429	10666509	1.820	5.274 #
6) T	MCPD	7.535	7.149	9710501	4483285	2.230	2.662
7) T	MCPA	7.693	7.341	64621958	42404155	10.384	17.461 #
8) T	DICHLORPROP	8.062	7.668	-2683796	3612093	N.D.	7.155
9) T	2,4-D	8.304f	7.946	10273462	6800303	6.461	12.229 #
10) T	Pentachlo...	8.596	8.441f	74523424	1954127	3.546	<MDL #
11) T	2,4,5-TP ...	9.168f	8.725	24542827	208.2E6	2.998	76.214 #
12) T	2,4,5-T	9.430	9.132	8818638	17943624	1.072	6.860 #
13) T	2,4-DB	9.977	9.655	3357.3E6	34709550	2206.209	100.064 #
14) T	DINOSEB	11.105	9.991	47707168	30940436	7.404	16.067 #
15) T	Picloram	10.943	10.966	31189950	4911774	2.788	1.310 #
16) T	DCPA	11.422f	10.910	50880818	14907262	4.129	3.671

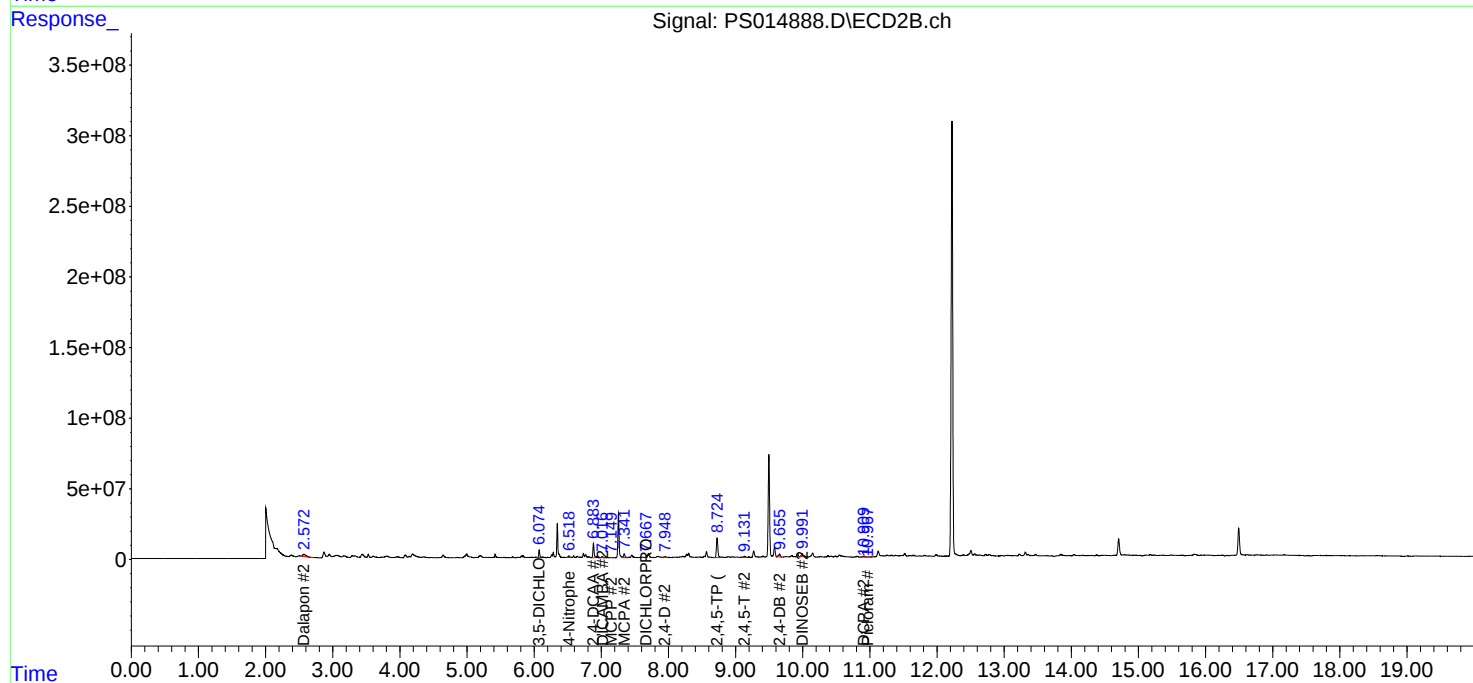
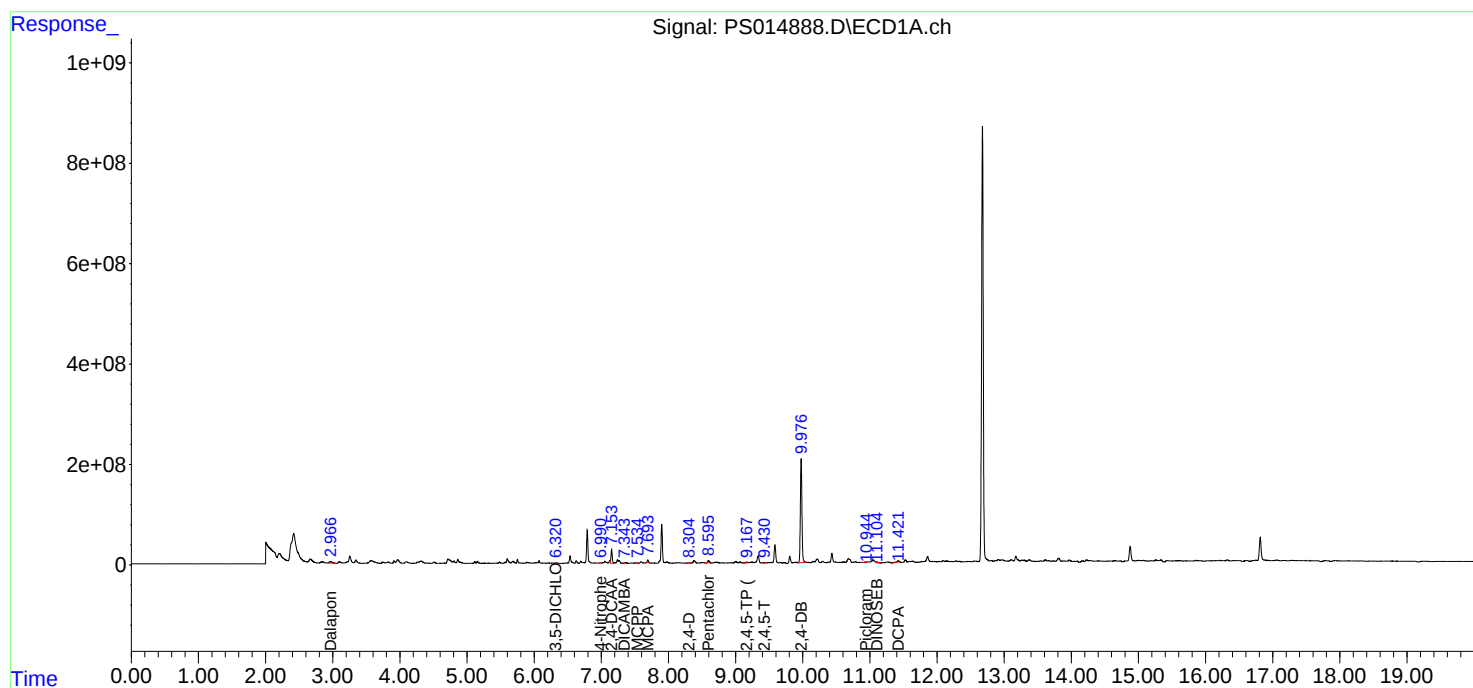
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

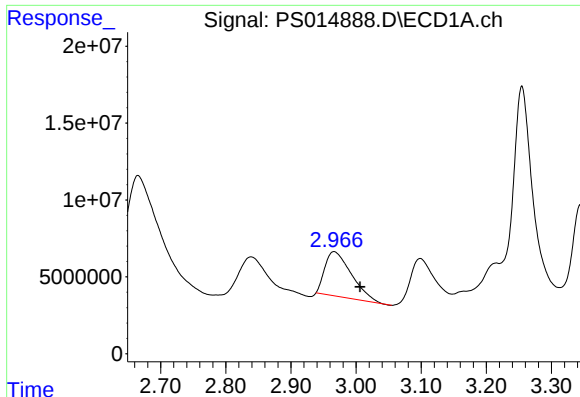
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050321\
Data File : PS014888.D
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Acq On : 03 May 2021 12:34
Operator : DD\AJ
Sample : M2217-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 15:41:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 2021
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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

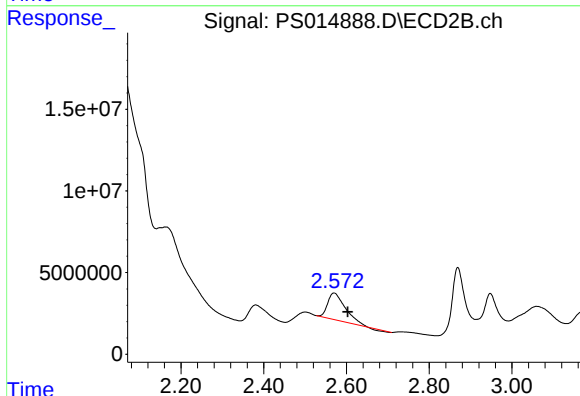




#1 Dalapon

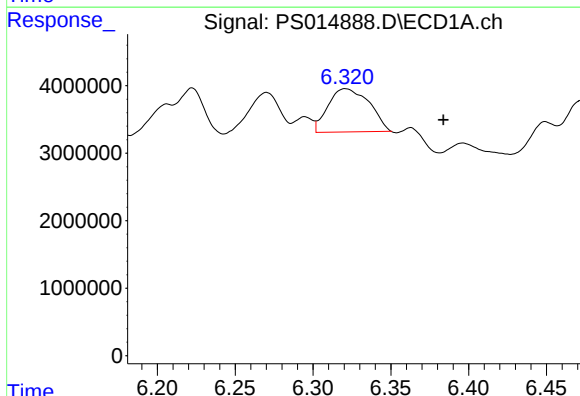
R.T.: 2.966 min
Delta R.T.: -0.040 min
Response: 81995065
Conc: 45.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



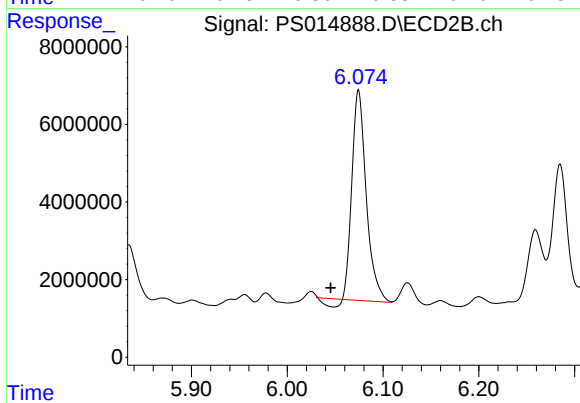
#1 Dalapon

R.T.: 2.570 min
Delta R.T.: -0.033 min
Response: 47660327
Conc: 73.23 ng/ml



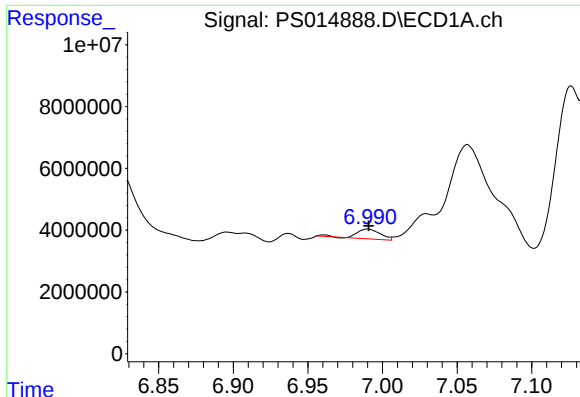
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.321 min
Delta R.T.: -0.063 min
Response: 10425272
Conc: 5.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

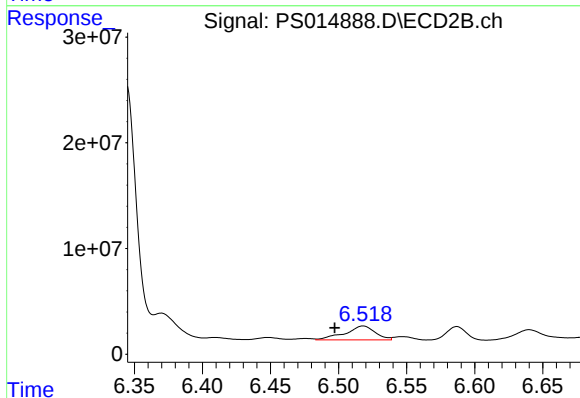
R.T.: 6.075 min
Delta R.T.: 0.029 min
Response: 55318329
Conc: 75.44 ng/ml



#3 4-Nitrophenol

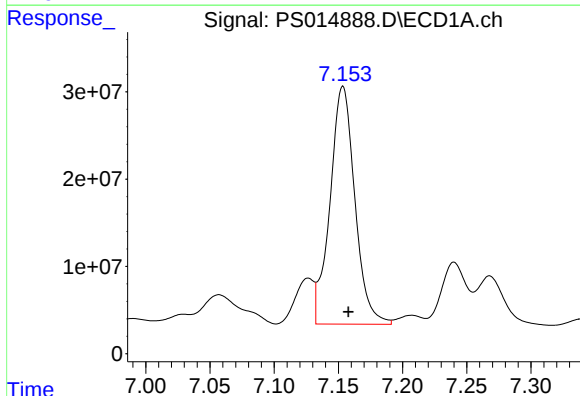
R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 3444094
Conc: 4.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



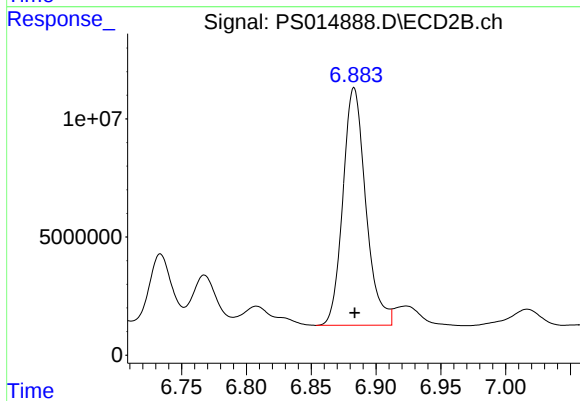
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: 0.021 min
Response: 20303638
Conc: 71.91 ng/ml



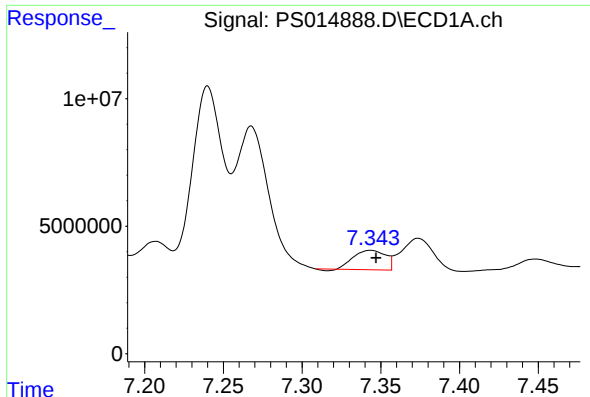
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 367474636
Conc: 241.57 ng/ml



#4 2,4-DCAA

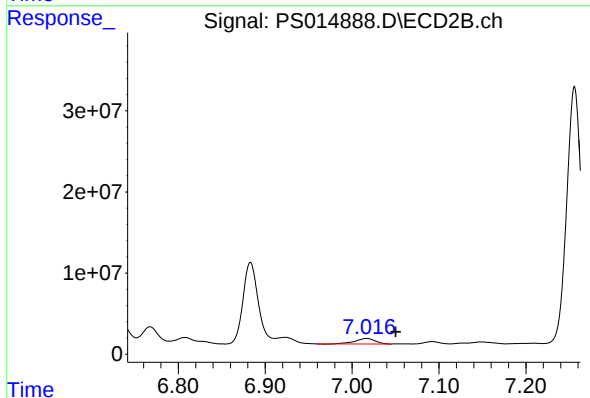
R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 123711614
Conc: 265.79 ng/ml



#5 DICAMBA

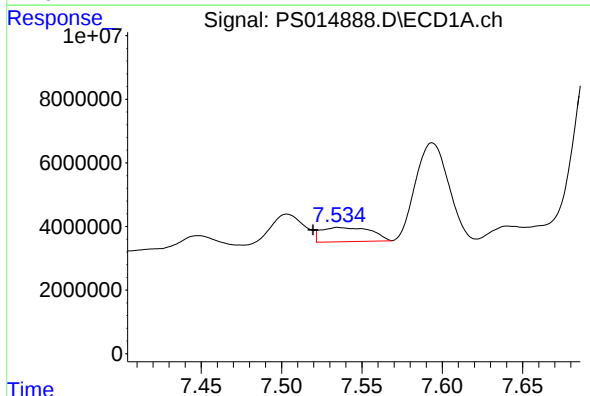
R.T.: 7.344 min
Delta R.T.: -0.003 min
Response: 10589429
Conc: 1.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



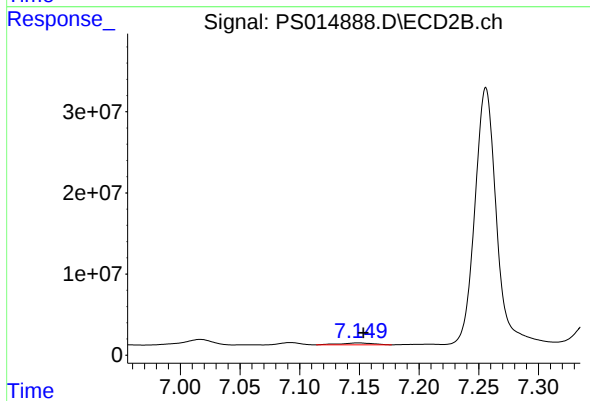
#5 DICAMBA

R.T.: 7.017 min
Delta R.T.: -0.034 min
Response: 10666509
Conc: 5.27 ng/ml



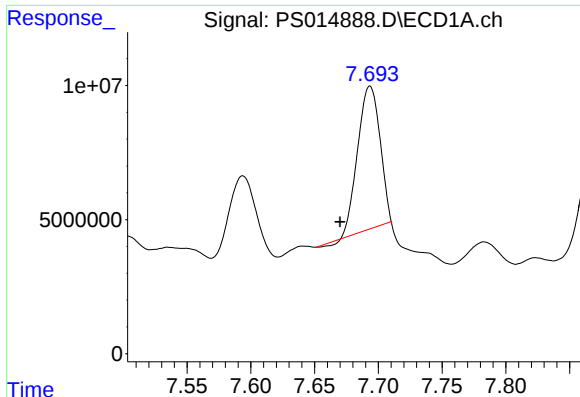
#6 MCP

R.T.: 7.535 min
Delta R.T.: 0.015 min
Response: 9710501
Conc: 2.23 ug/ml



#6 MCP

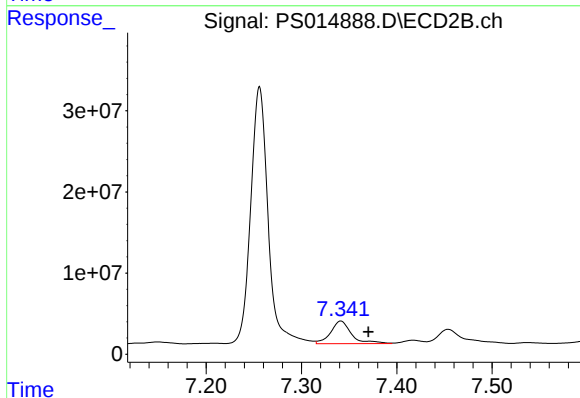
R.T.: 7.149 min
Delta R.T.: -0.004 min
Response: 4483285
Conc: 2.66 ug/ml



#7 MCPA

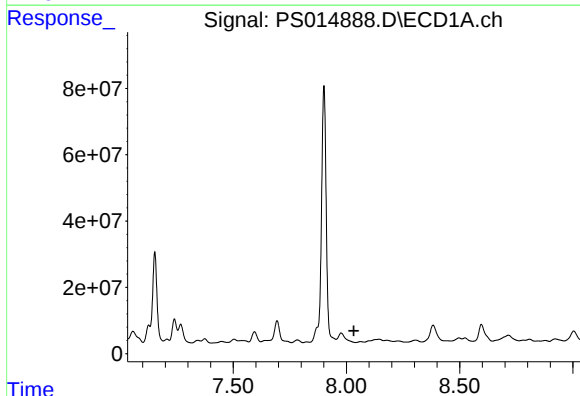
R.T.: 7.693 min
Delta R.T.: 0.023 min
Response: 64621958
Conc: 10.38 ug/ml

Instrument :
ECD_S
ClientSampleId :



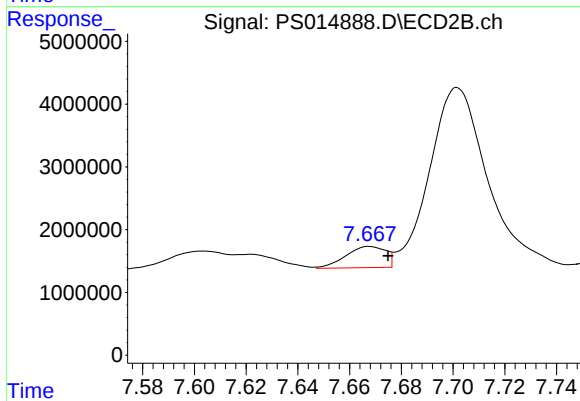
#7 MCPA

R.T.: 7.341 min
Delta R.T.: -0.029 min
Response: 42404155
Conc: 17.46 ug/ml



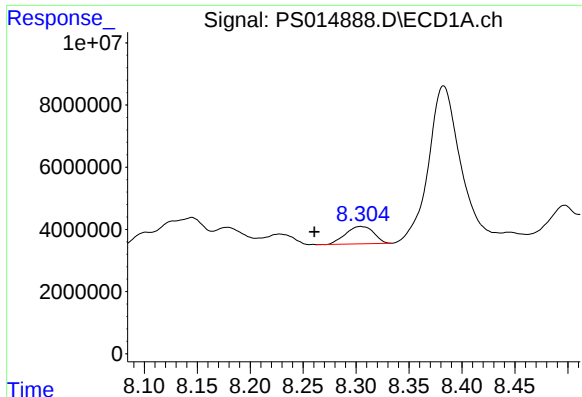
#8 DICHLORPROP

R.T.: 8.062 min
Delta R.T.: 0.029 min
Response: -2683796
Conc: N.D.



#8 DICHLORPROP

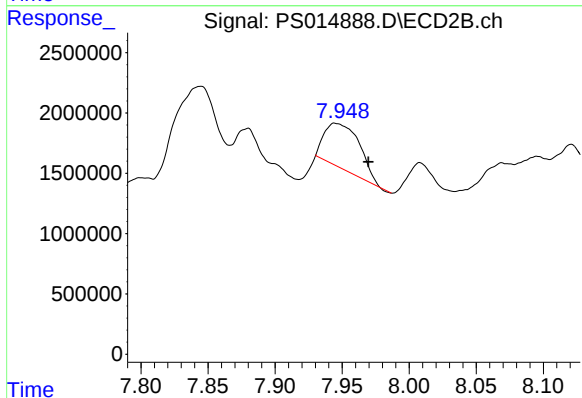
R.T.: 7.668 min
Delta R.T.: -0.007 min
Response: 3612093
Conc: 7.16 ng/ml



#9 2,4-D

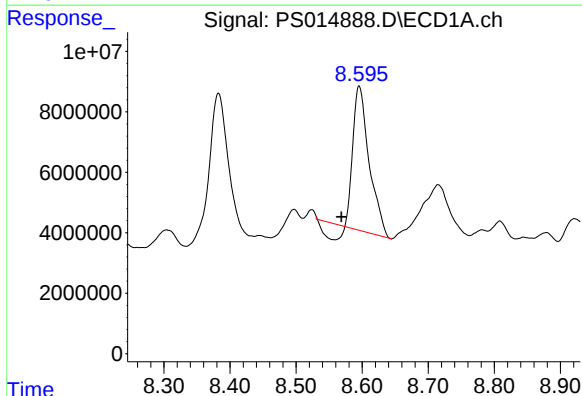
R.T.: 8.304 min
Delta R.T.: 0.043 min
Response: 10273462
Conc: 6.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



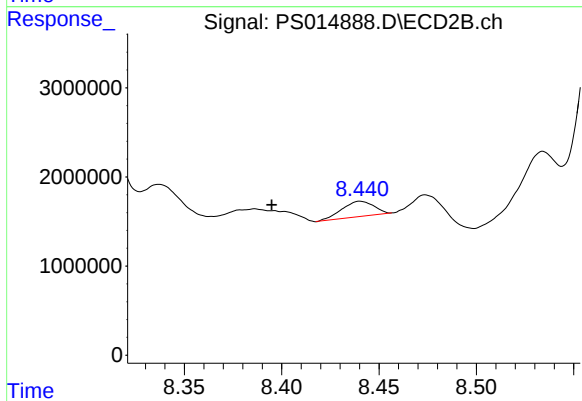
#9 2,4-D

R.T.: 7.946 min
Delta R.T.: -0.024 min
Response: 6800303
Conc: 12.23 ng/ml



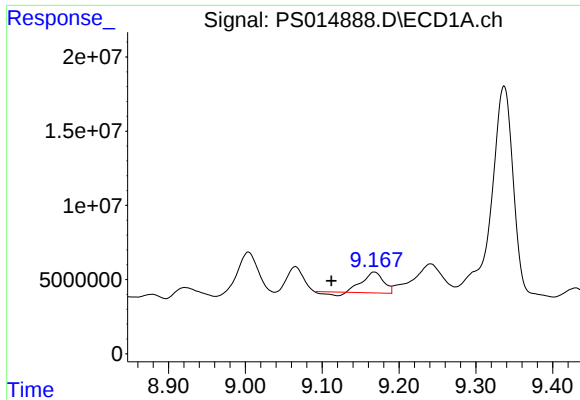
#10 Pentachlorophenol

R.T.: 8.596 min
Delta R.T.: 0.027 min
Response: 74523424
Conc: 3.55 ng/ml



#10 Pentachlorophenol

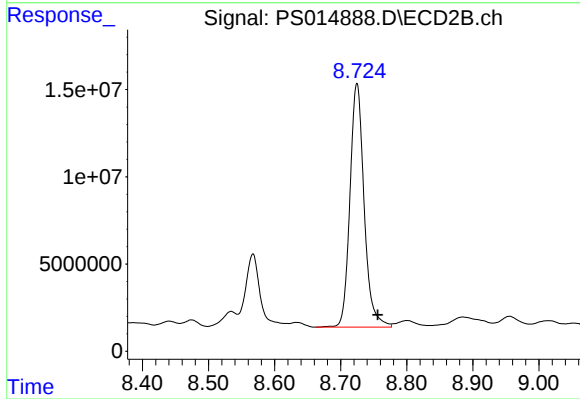
R.T.: 8.441 min
Delta R.T.: 0.046 min
Response: 1954127
Conc: N.D.



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

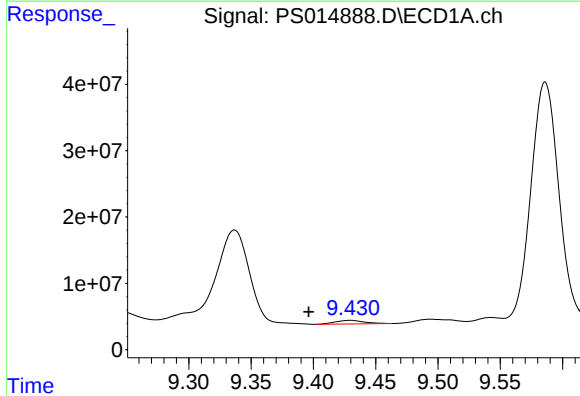
R.T.: 9.168 min
Delta R.T.: 0.056 min
Response: 24542827
Conc: 3.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



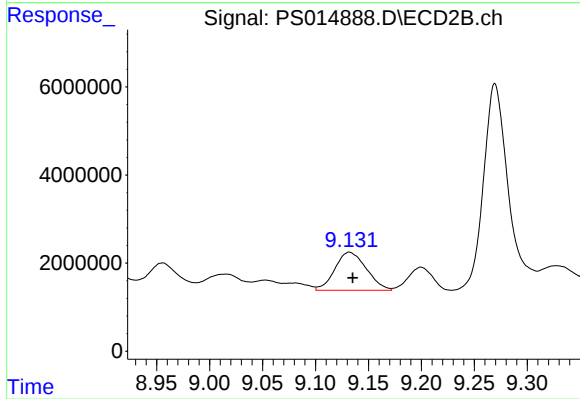
#11 2,4,5-TP (SILVEX)

R.T.: 8.725 min
Delta R.T.: -0.032 min
Response: 208192577
Conc: 76.21 ng/ml



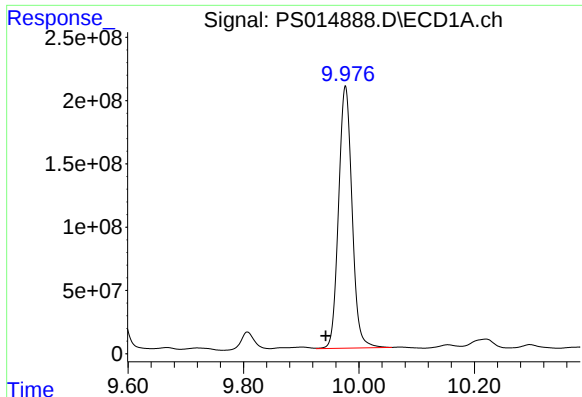
#12 2,4,5-T

R.T.: 9.430 min
Delta R.T.: 0.034 min
Response: 8818638
Conc: 1.07 ng/ml



#12 2,4,5-T

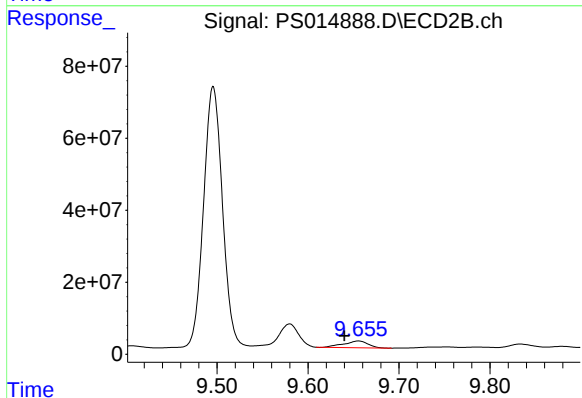
R.T.: 9.132 min
Delta R.T.: -0.003 min
Response: 17943624
Conc: 6.86 ng/ml



#13 2,4-DB

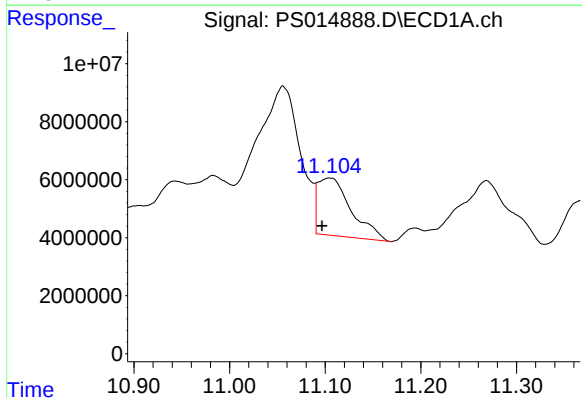
R.T.: 9.977 min
Delta R.T.: 0.034 min
Response: 3357309757
Conc: 2206.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



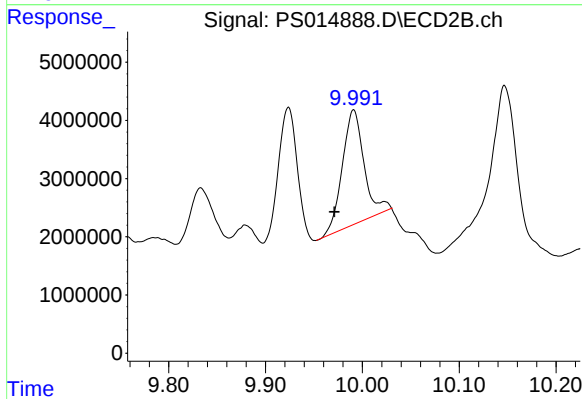
#13 2,4-DB

R.T.: 9.655 min
Delta R.T.: 0.015 min
Response: 34709550
Conc: 100.06 ng/ml



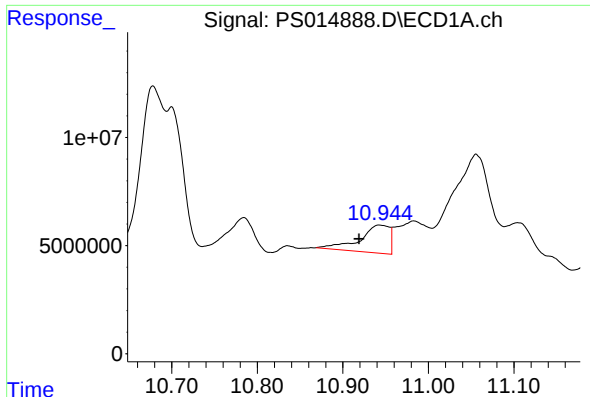
#14 DINOSEB

R.T.: 11.105 min
Delta R.T.: 0.008 min
Response: 47707168
Conc: 7.40 ng/ml



#14 DINOSEB

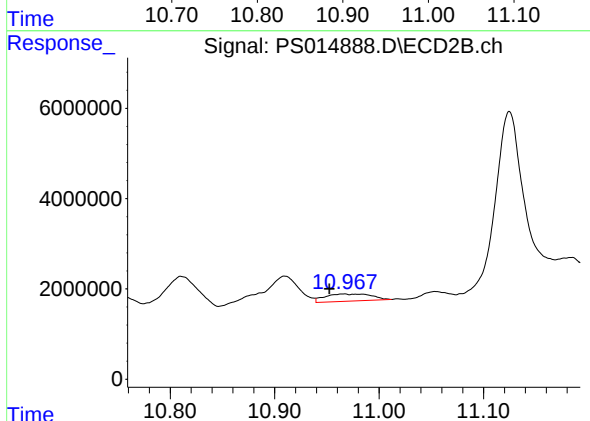
R.T.: 9.991 min
Delta R.T.: 0.020 min
Response: 30940436
Conc: 16.07 ng/ml



#15 Picloram

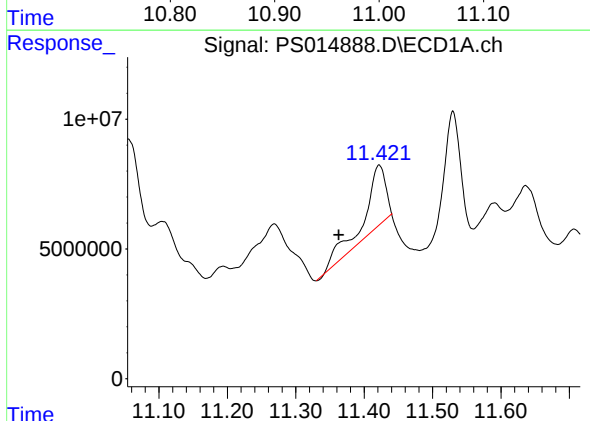
R.T.: 10.943 min
Delta R.T.: 0.025 min
Response: 31189950
Conc: 2.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



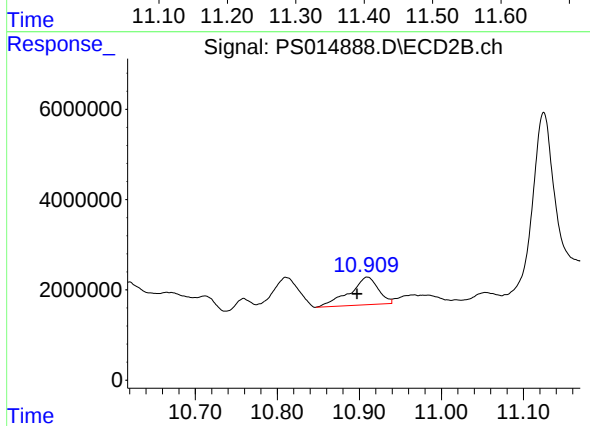
#15 Picloram

R.T.: 10.966 min
Delta R.T.: 0.013 min
Response: 4911774
Conc: 1.31 ng/ml



#16 DCPA

R.T.: 11.422 min
Delta R.T.: 0.059 min
Response: 50880818
Conc: 4.13 ng/ml



#16 DCPA

R.T.: 10.910 min
Delta R.T.: 0.012 min
Response: 14907262
Conc: 3.67 ng/ml