

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061321\
 Data File : PS015524.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2021 01:56
 Operator : DD\AJ
 Sample : M2637-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18-B12(242-246)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 04:52:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.228	6.779	2268.7E6	495.3E6	900.163	924.501
Target Compounds							
1) T	Dalapon	3.003	2.482	115.3E6	52836156	43.874	80.733 #
2) T	3,5-DICHL...	6.435	5.991	5591940	23565479	1.622	29.171 #
3) T	4-Nitroph...	7.063	6.431	10750802	5088232	7.626	15.992 #
5) T	DICAMBA	7.428	6.946	13476436	6467311	1.414	2.923 #
6) T	MCPD	7.592	7.094f	27633737	2727245	3.840	1.543 #
7) T	MCPA	7.719	7.241	113.2E6	16688637	11.278	6.422 #
8) T	DICHLORPROP	8.137	7.583	40080274	4299969	17.403	7.915 #
9) T	2,4-D	8.331	7.843	28621417	7213418	11.232	11.201
10) T	Pentachlo...	8.655	8.282	19685514	8472259	<MDL	1.151 #
12) T	2,4,5-T	9.490	9.014	2782211	10307753	<MDL	3.561 #
13) T	2,4-DB	10.034	9.541	78498283	12497067	30.826	32.397
14) T	DINOSEB	11.166	9.876	238.1E6	17857199	29.799	9.779 #
15) T	Picloram	11.017	10.836	580.5E6	141.9E6	35.041	34.180
16) T	DCPA	11.490	10.788	-41238489	14193472	N.D.	3.292

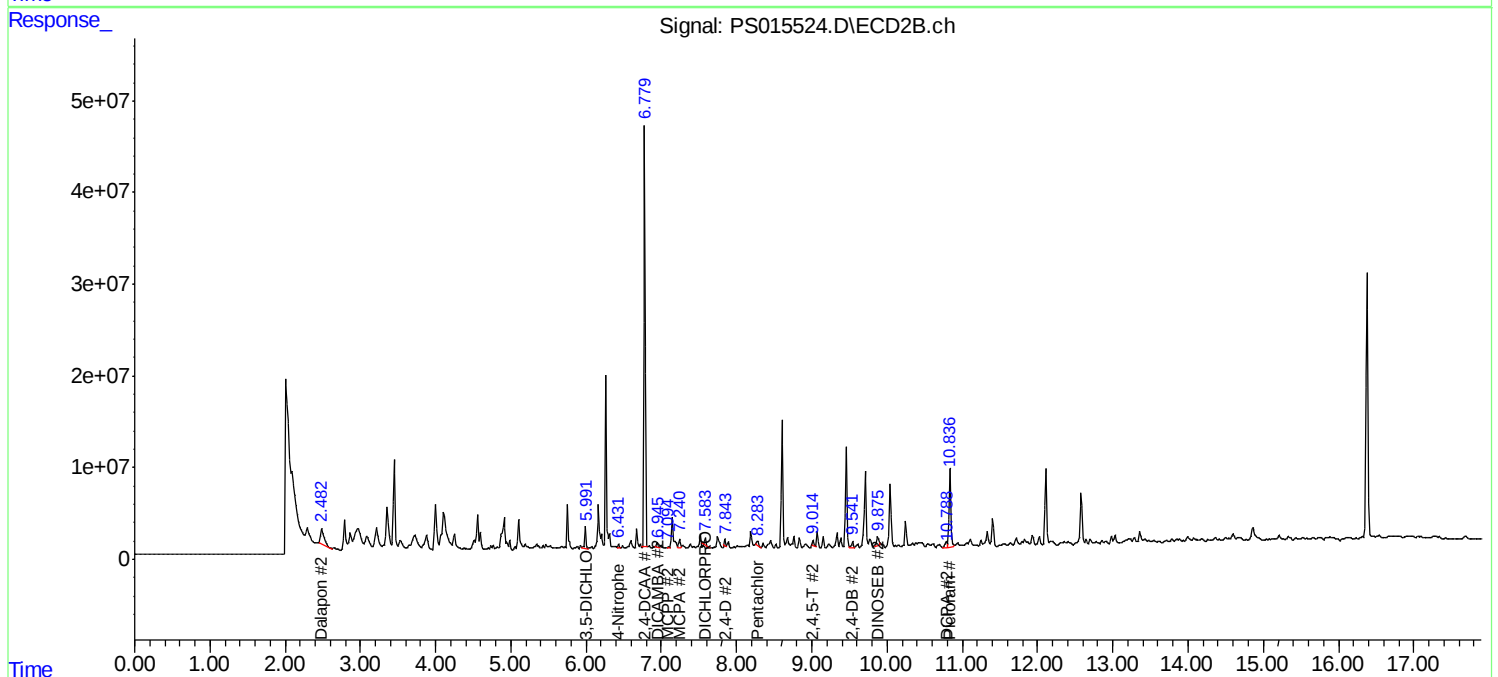
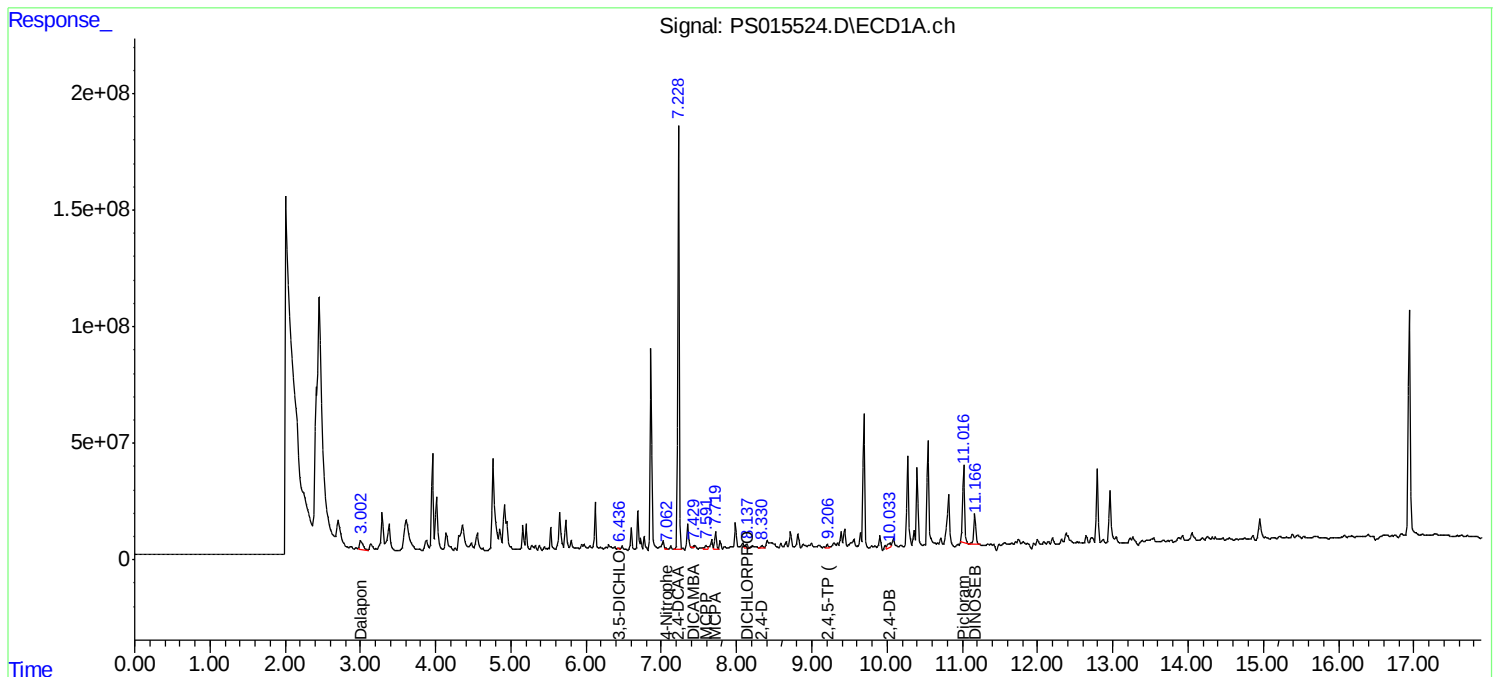
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

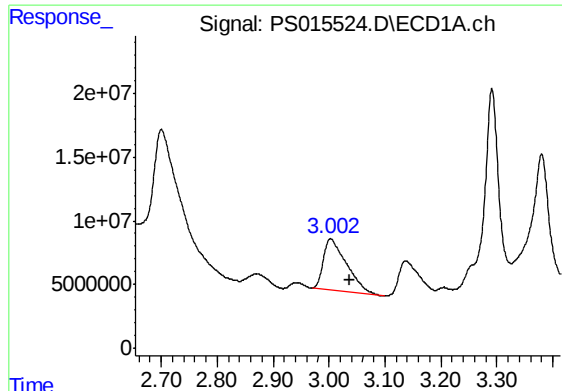
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061321\
Data File : PS015524.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2021 01:56
Operator : DD\AJ
Sample : M2637-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
18-B12(242-246)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 04:52:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 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

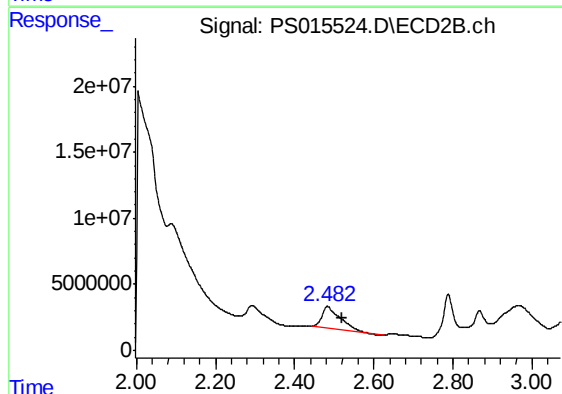




#1 Dalapon

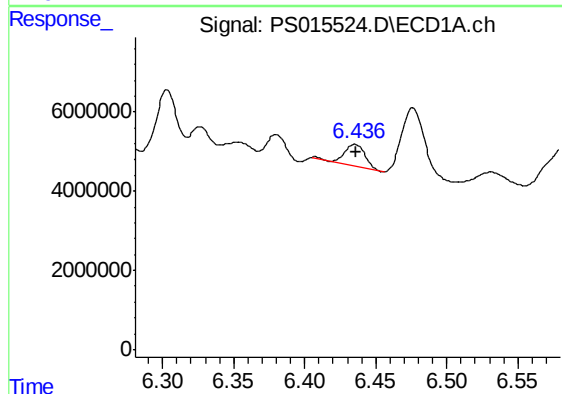
R.T.: 3.003 min
Delta R.T.: -0.034 min
Response: 115316733
Conc: 43.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(242-246)



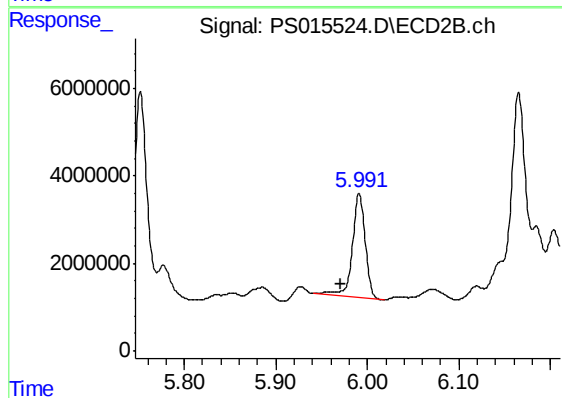
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.038 min
Response: 52836156
Conc: 80.73 ng/ml



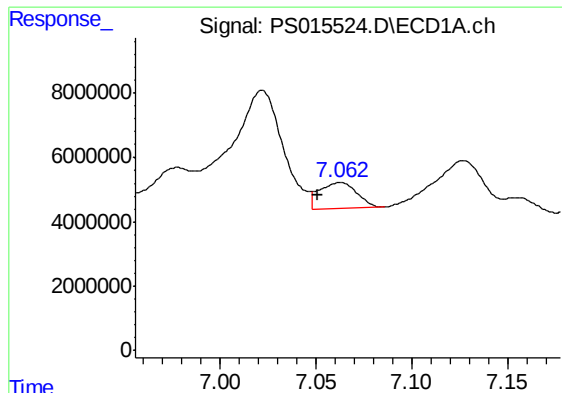
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min
Delta R.T.: -0.001 min
Response: 5591940
Conc: 1.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

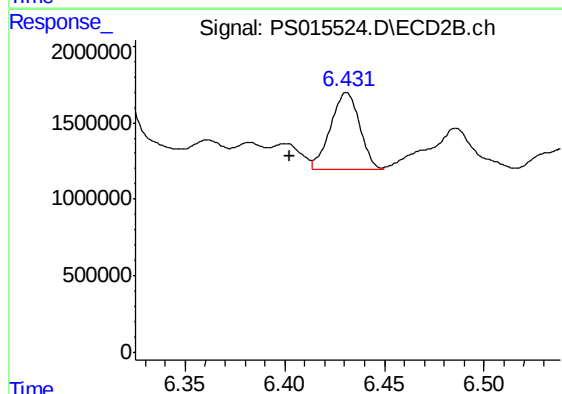
R.T.: 5.991 min
Delta R.T.: 0.020 min
Response: 23565479
Conc: 29.17 ng/ml



#3 4-Nitrophenol

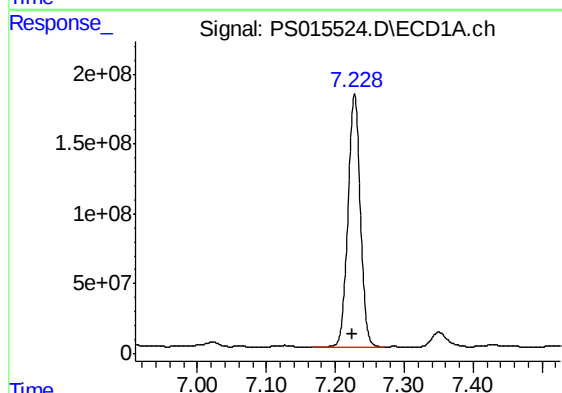
R.T.: 7.063 min
Delta R.T.: 0.012 min
Response: 10750802
Conc: 7.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(242-246)



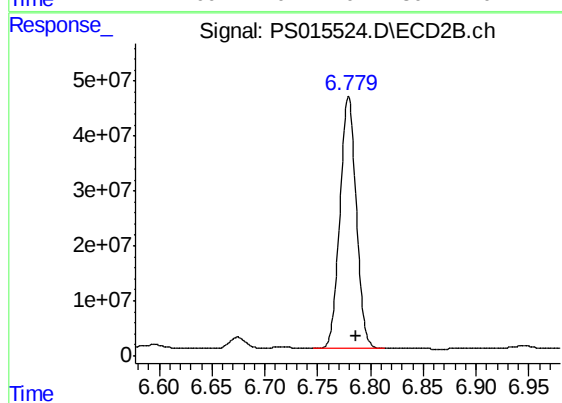
#3 4-Nitrophenol

R.T.: 6.431 min
Delta R.T.: 0.029 min
Response: 5088232
Conc: 15.99 ng/ml



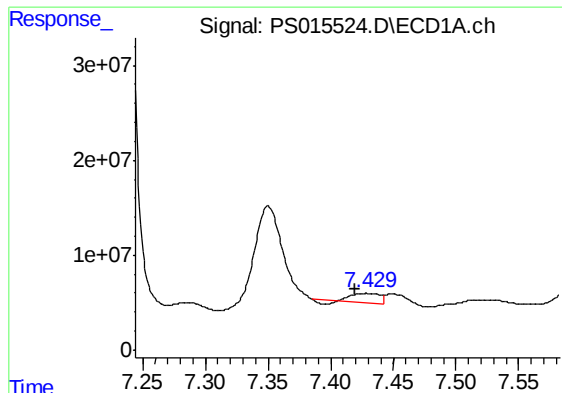
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.003 min
Response: 2268749332
Conc: 900.16 ng/ml



#4 2,4-DCAA

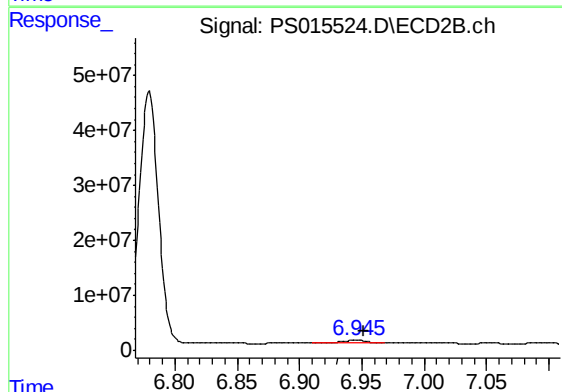
R.T.: 6.779 min
Delta R.T.: -0.007 min
Response: 495321117
Conc: 924.50 ng/ml



#5 DICAMBA

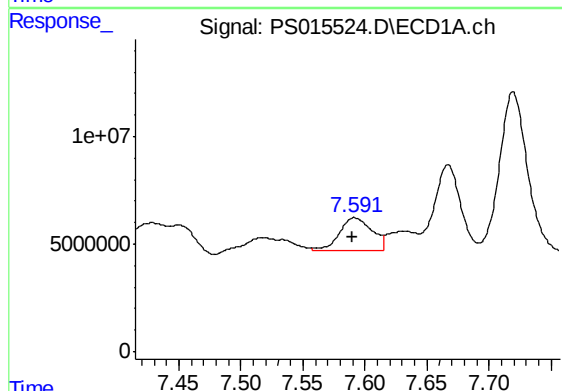
R.T.: 7.428 min
Delta R.T.: 0.009 min
Response: 13476436
Conc: 1.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(242-246)



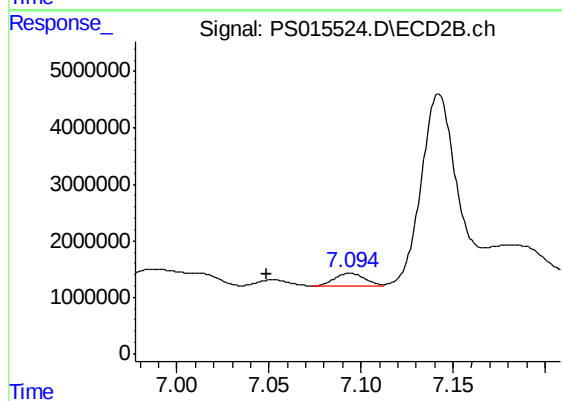
#5 DICAMBA

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 6467311
Conc: 2.92 ng/ml



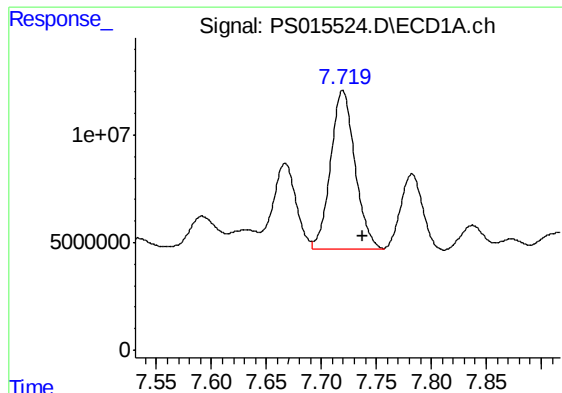
#6 MCPP

R.T.: 7.592 min
Delta R.T.: 0.002 min
Response: 27633737
Conc: 3.84 ug/ml



#6 MCPP

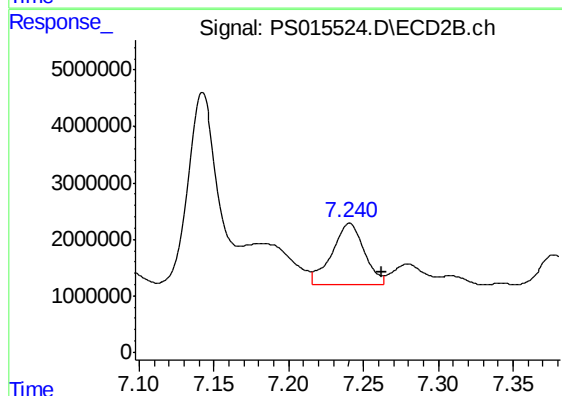
R.T.: 7.094 min
Delta R.T.: 0.045 min
Response: 2727245
Conc: 1.54 ug/ml



#7 MCPA

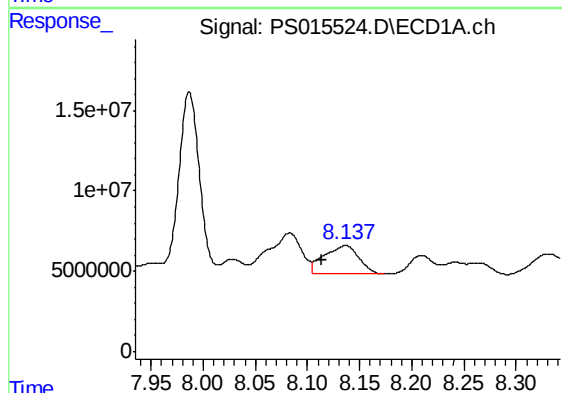
R.T.: 7.719 min
Delta R.T.: -0.019 min
Response: 113186171
Conc: 11.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(242-246)



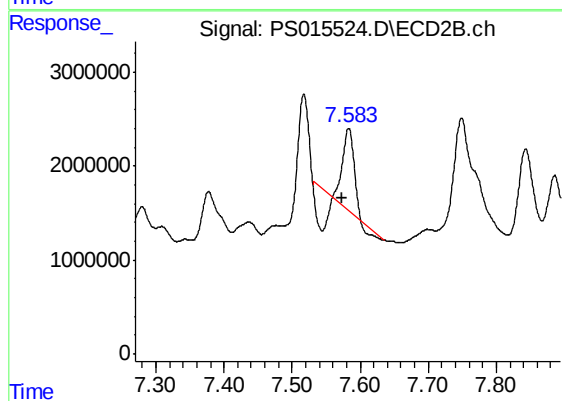
#7 MCPA

R.T.: 7.241 min
Delta R.T.: -0.021 min
Response: 16688637
Conc: 6.42 ug/ml



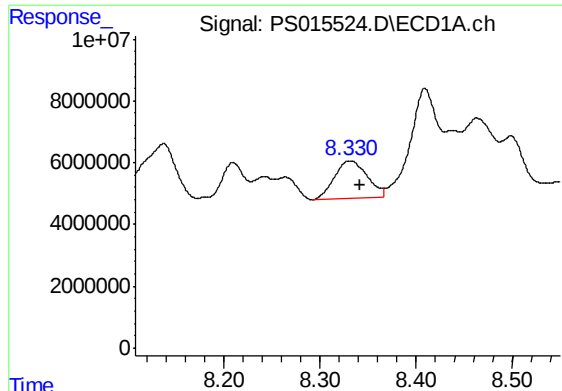
#8 DICHLORPROP

R.T.: 8.137 min
Delta R.T.: 0.023 min
Response: 40080274
Conc: 17.40 ng/ml



#8 DICHLORPROP

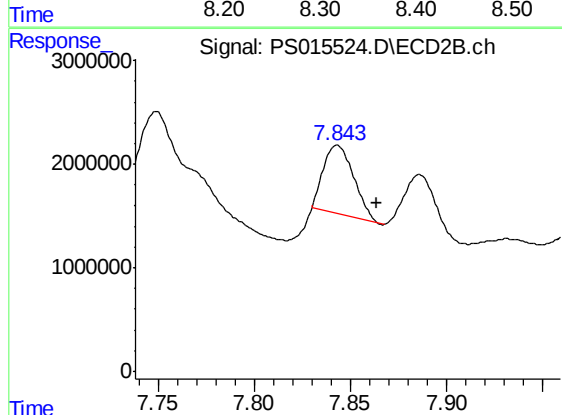
R.T.: 7.583 min
Delta R.T.: 0.010 min
Response: 4299969
Conc: 7.92 ng/ml



#9 2,4-D

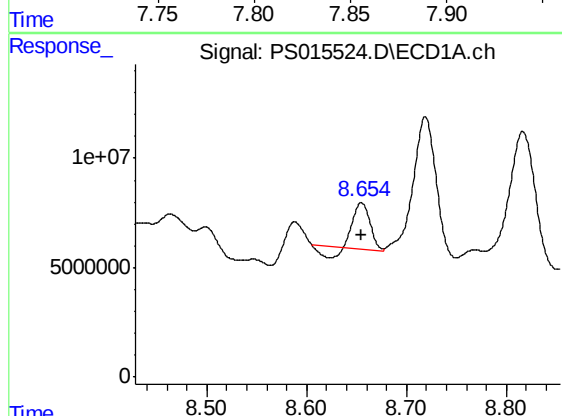
R.T.: 8.331 min
Delta R.T.: -0.010 min
Response: 28621417
Conc: 11.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(242-246)



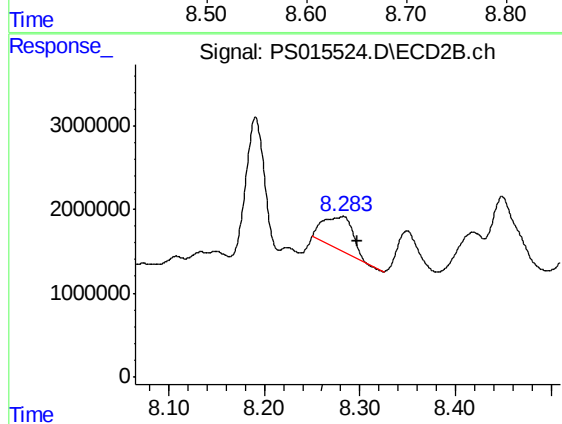
#9 2,4-D

R.T.: 7.843 min
Delta R.T.: -0.021 min
Response: 7213418
Conc: 11.20 ng/ml



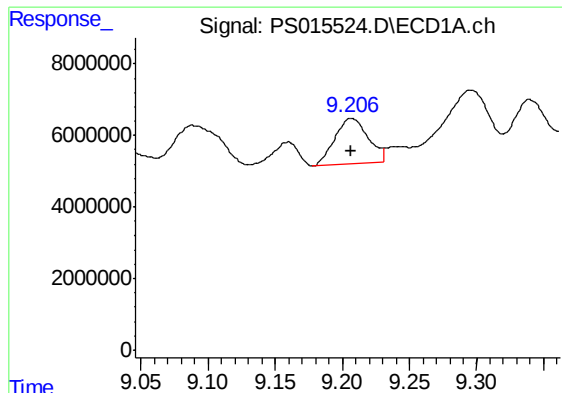
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 19685514
Conc: N.D.



#10 Pentachlorophenol

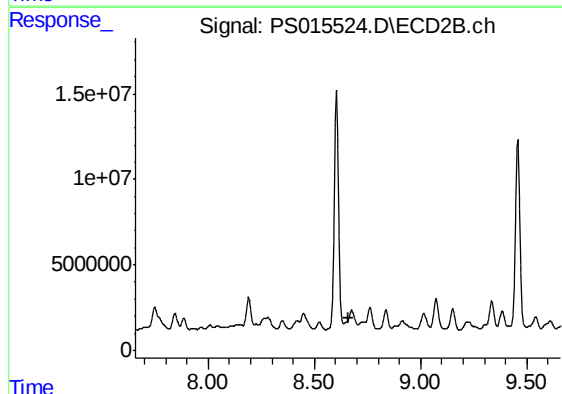
R.T.: 8.282 min
Delta R.T.: -0.014 min
Response: 8472259
Conc: 1.15 ng/ml



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

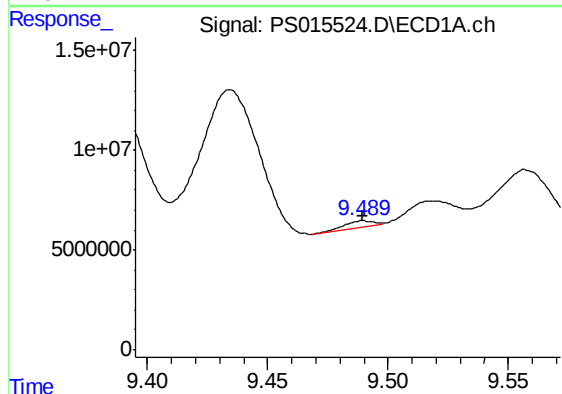
R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 21856420
Conc: 1.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(242-246)



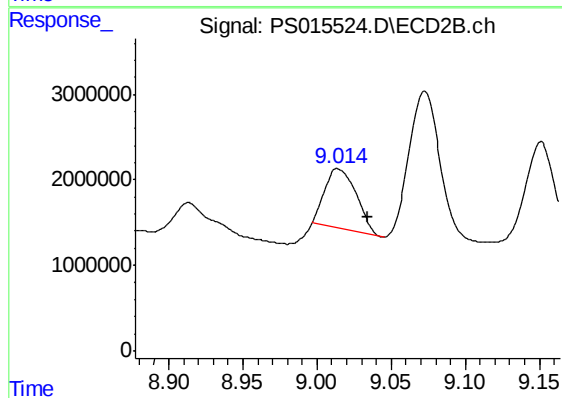
#11 2,4,5-TP (SILVEX)

R.T.: 8.676 min
Delta R.T.: 0.018 min
Response: -56921364
Conc: N.D.



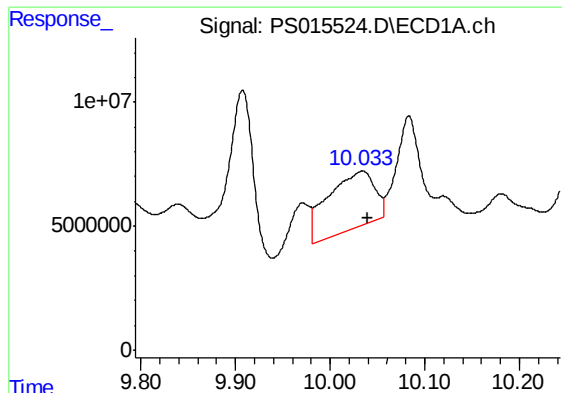
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: 0.000 min
Response: 2782211
Conc: N.D.



#12 2,4,5-T

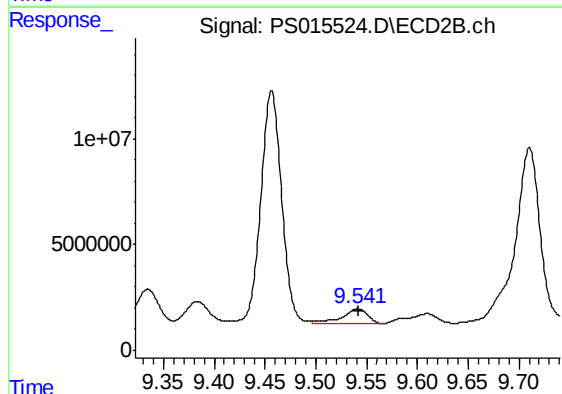
R.T.: 9.014 min
Delta R.T.: -0.020 min
Response: 10307753
Conc: 3.56 ng/ml



#13 2,4-DB

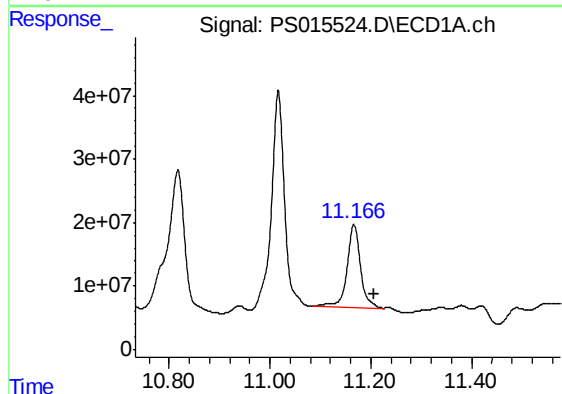
R.T.: 10.034 min
Delta R.T.: -0.006 min
Response: 78498283
Conc: 30.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(242-246)



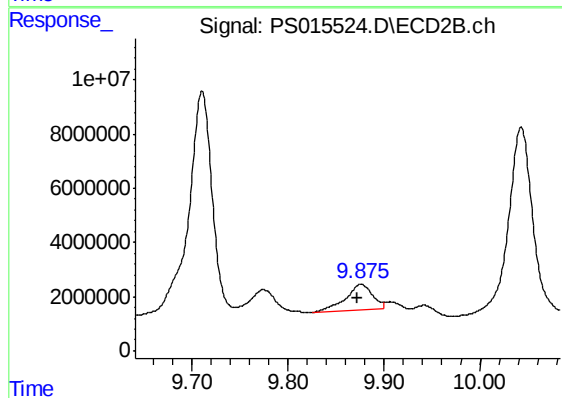
#13 2,4-DB

R.T.: 9.541 min
Delta R.T.: -0.001 min
Response: 12497067
Conc: 32.40 ng/ml



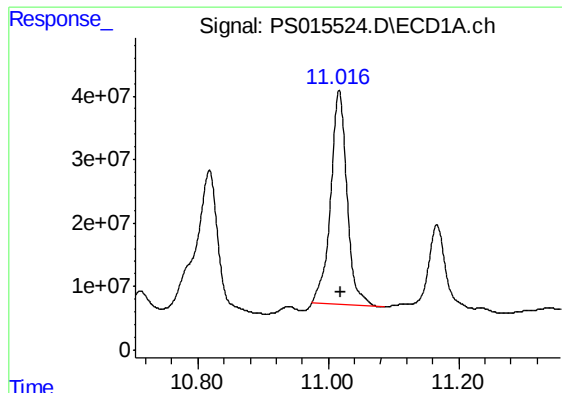
#14 DINOSEB

R.T.: 11.166 min
Delta R.T.: -0.040 min
Response: 238080861
Conc: 29.80 ng/ml



#14 DINOSEB

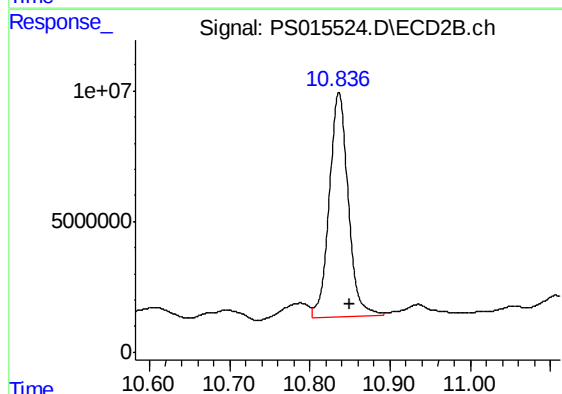
R.T.: 9.876 min
Delta R.T.: 0.003 min
Response: 17857199
Conc: 9.78 ng/ml



#15 Picloram

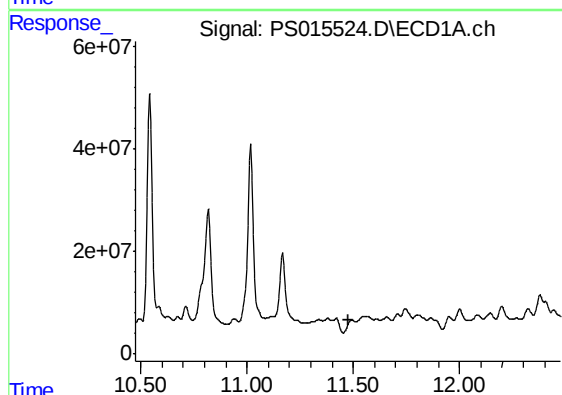
R.T.: 11.017 min
Delta R.T.: -0.003 min
Response: 580511757
Conc: 35.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
18-B12(242-246)



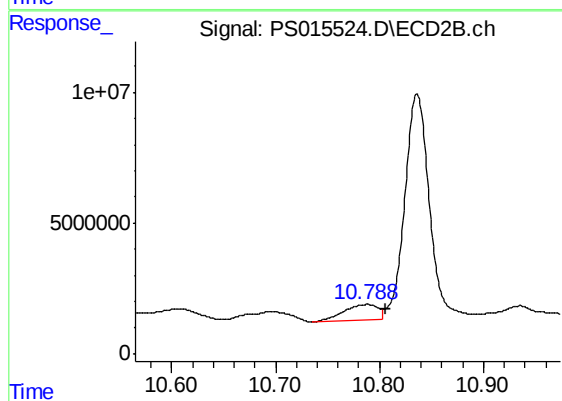
#15 Picloram

R.T.: 10.836 min
Delta R.T.: -0.014 min
Response: 141945797
Conc: 34.18 ng/ml



#16 DCPA

R.T.: 11.490 min
Delta R.T.: 0.015 min
Response: -41238489
Conc: N.D.



#16 DCPA

R.T.: 10.788 min
Delta R.T.: -0.018 min
Response: 14193472
Conc: 3.29 ng/ml