

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081721\
 Data File : PS016460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 13:52
 Operator : DD\AJ
 Sample : M3424-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 18NMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:57:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.183	6.765	553.2E6	211.7E6	376.022	405.859
Target Compounds							
1) T	Dalapon	3.012	2.517	1023.0E6	423.3E6	507.045	607.594
2) T	3,5-DICHL...	6.401	5.956	1141.8E6	431.1E6	542.374	545.884
3) T	4-Nitroph...	6.947f	6.416	4470960	4775998	5.595	15.542 #
5) T	DICAMBA	7.373	6.927	2946.7E6	1150.0E6	525.996	527.717
6) T	MCPD	7.542	7.022	283.8E6	101.2E6	67.058	58.589
7) T	MCPA	7.690	7.234	438.7E6	153.4E6	71.207	56.264
8) T	DICHLORPROP	8.065	7.547	755.2E6	326.1E6	561.176	601.877
9) T	2,4-D	8.293	7.837	976.9E6	419.6E6	646.021	662.199
10) T	Pentachlo...	8.602	8.264	8264.1E6	3173.7E6	421.012	428.408
11) T	2,4,5-TP ...	9.152	8.623	4394.3E6	2761.4E6	607.725	946.386 #
12) T	2,4,5-T	9.436	9.002	4222.4E6	1694.1E6	553.904	584.859
13) T	2,4-DB	9.988	9.507	521.6E6	213.0E6	358.890	563.074 #
14) T	DINOSEB	11.143	9.834	1743.7E6	662.6E6	330.677	325.220
15) T	Picloram	10.963	10.812	5272.3E6	2167.1E6	528.240	538.198
16) T	DCPA	11.411	10.764	4793.3E6	2182.7E6	453.478	485.580

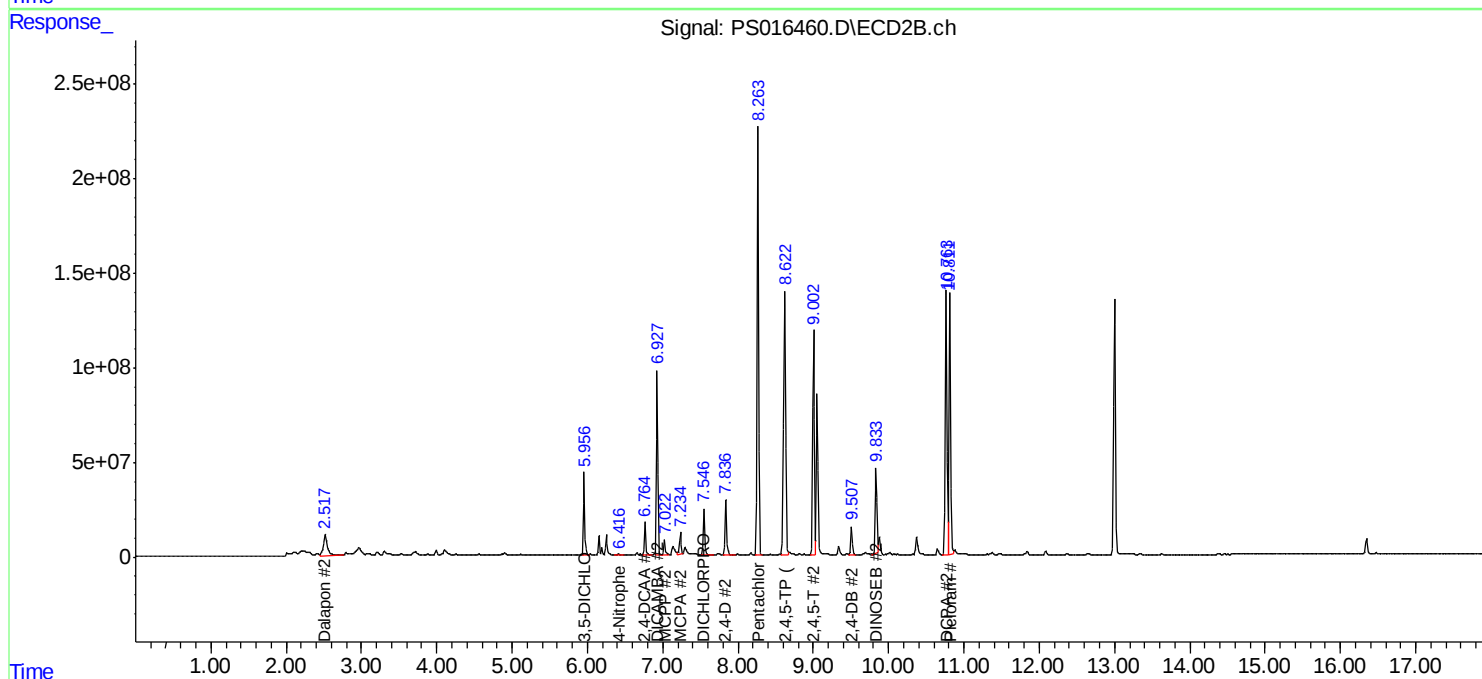
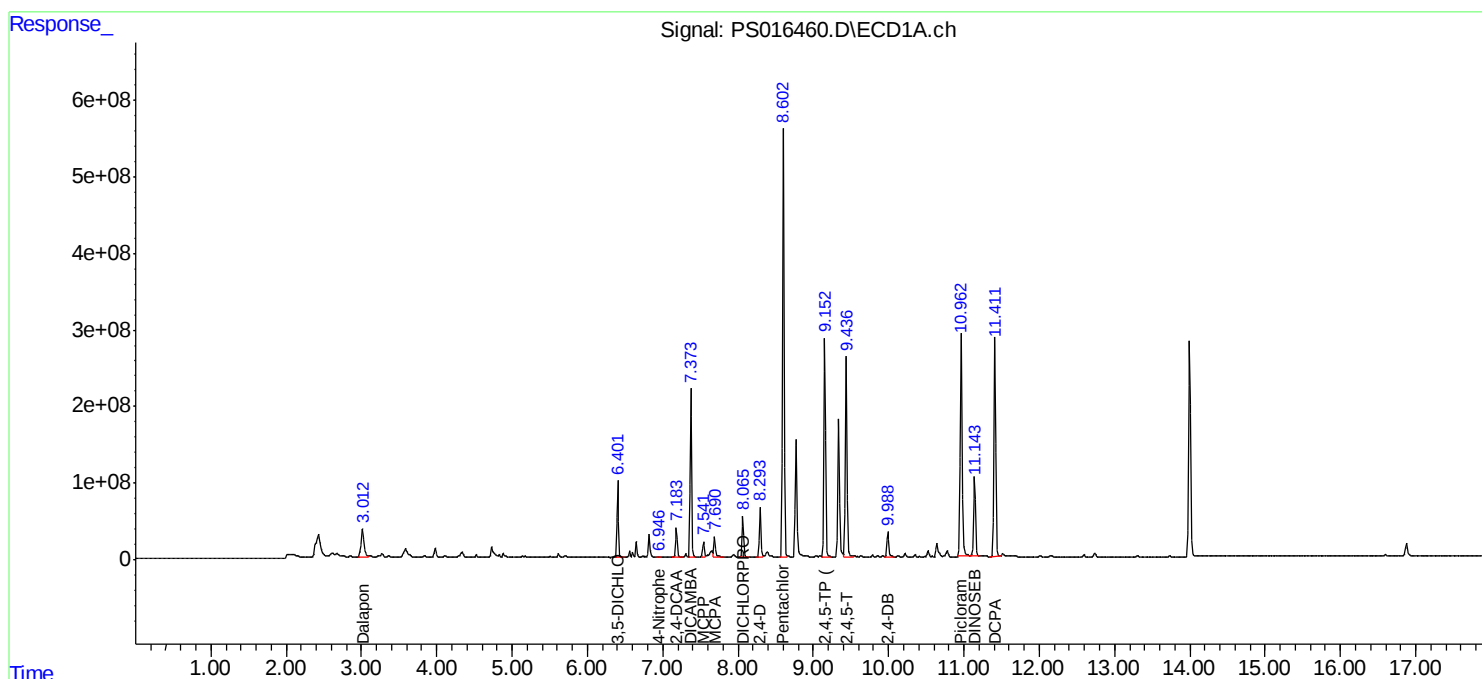
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

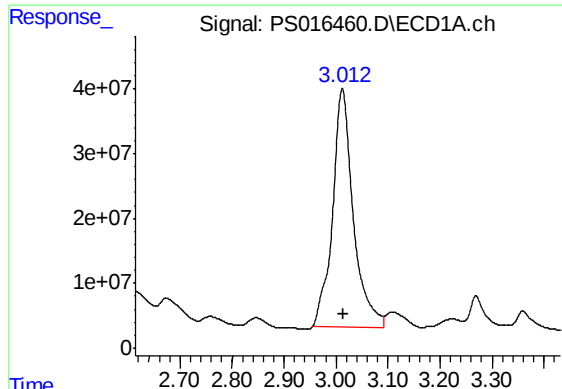
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Quant Time: Aug 18 01:57:49 2021
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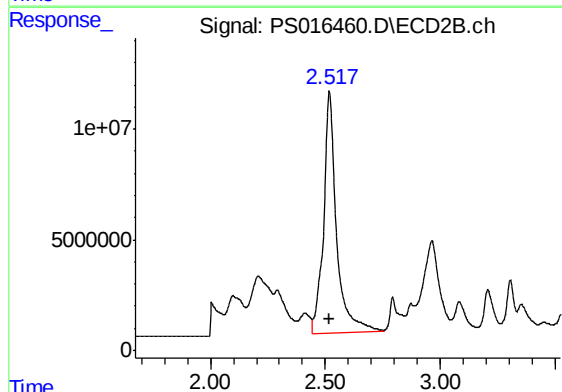




#1 Dalapon

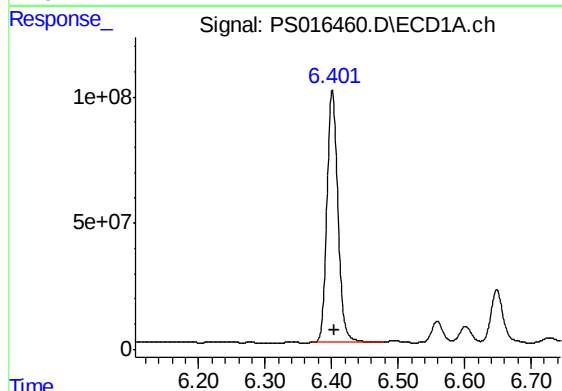
R.T.: 3.012 min
Delta R.T.: -0.003 min
Response: 1022974811
Conc: 507.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
18NMSD



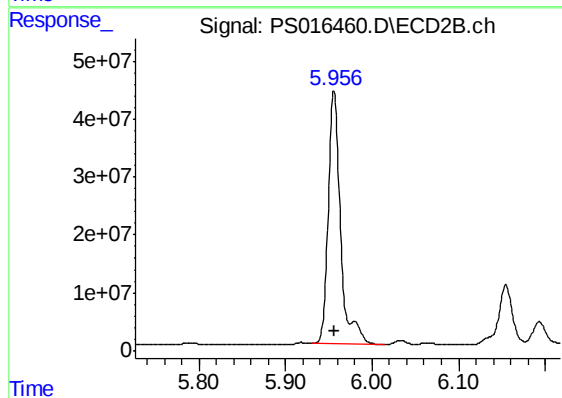
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: 0.000 min
Response: 423275953
Conc: 607.59 ng/ml



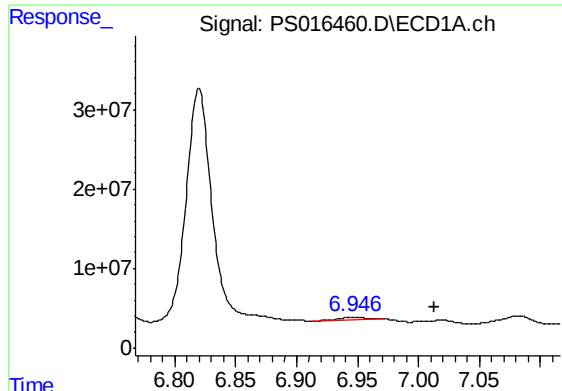
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 1141837564
Conc: 542.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

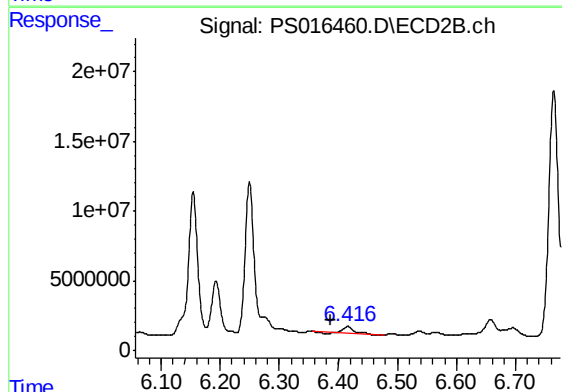
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 431059674
Conc: 545.88 ng/ml



#3 4-Nitrophenol

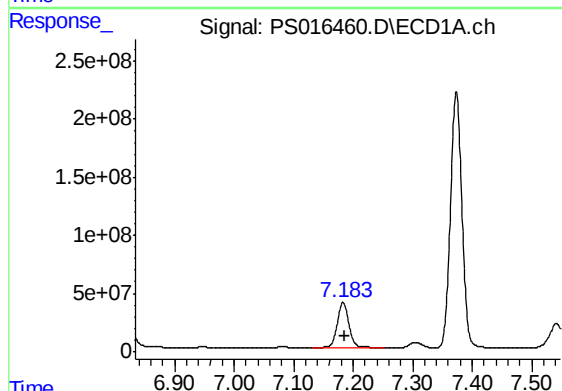
R.T.: 6.947 min
Delta R.T.: -0.066 min
Response: 4470960
Conc: 5.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
18NMSD



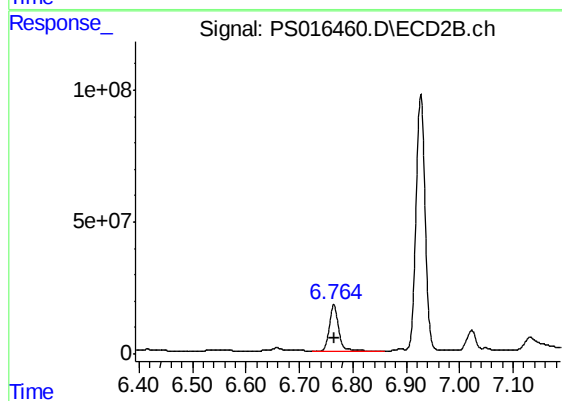
#3 4-Nitrophenol

R.T.: 6.416 min
Delta R.T.: 0.030 min
Response: 4775998
Conc: 15.54 ng/ml



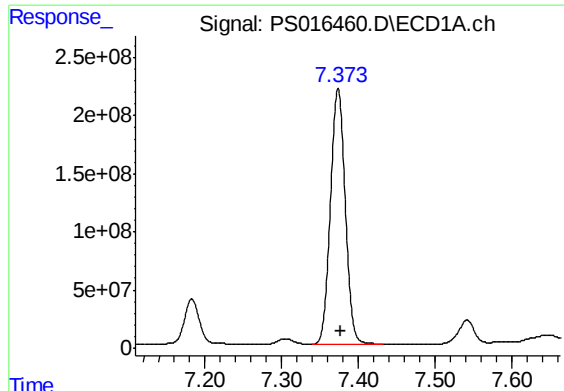
#4 2,4-DCAA

R.T.: 7.183 min
Delta R.T.: -0.003 min
Response: 553169093
Conc: 376.02 ng/ml



#4 2,4-DCAA

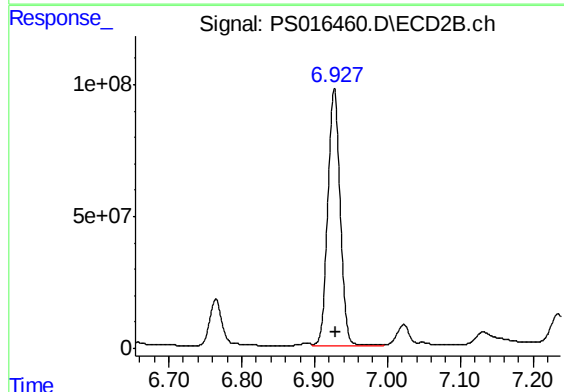
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 211706215
Conc: 405.86 ng/ml



#5 DICAMBA

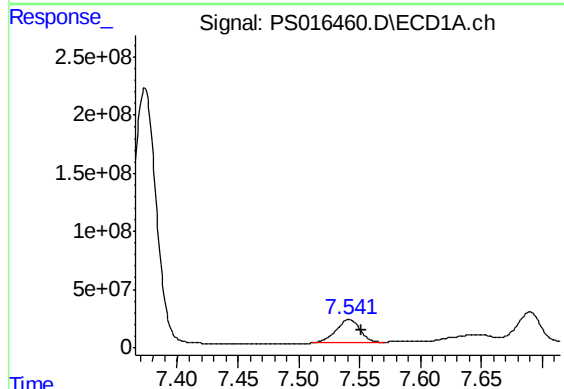
R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 2946655856
Conc: 526.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
18NMSD



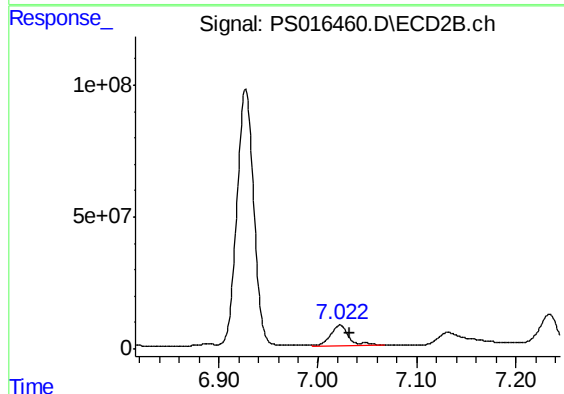
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.002 min
Response: 1149976324
Conc: 527.72 ng/ml



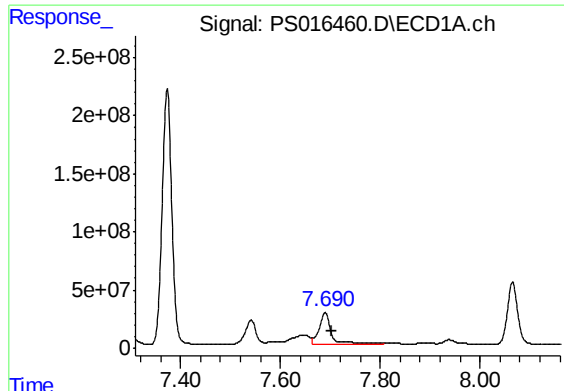
#6 MCPP

R.T.: 7.542 min
Delta R.T.: -0.010 min
Response: 283773510
Conc: 67.06 ug/ml



#6 MCPP

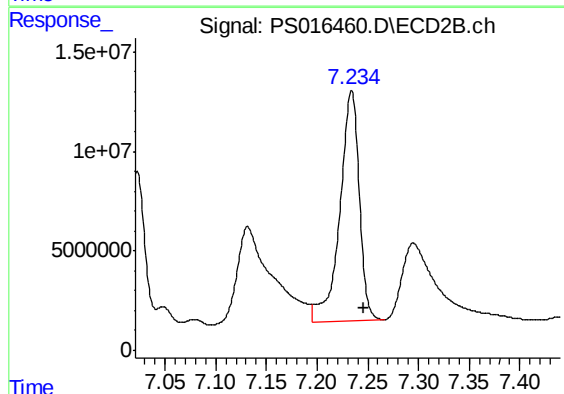
R.T.: 7.022 min
Delta R.T.: -0.010 min
Response: 101221595
Conc: 58.59 ug/ml



#7 MCPA

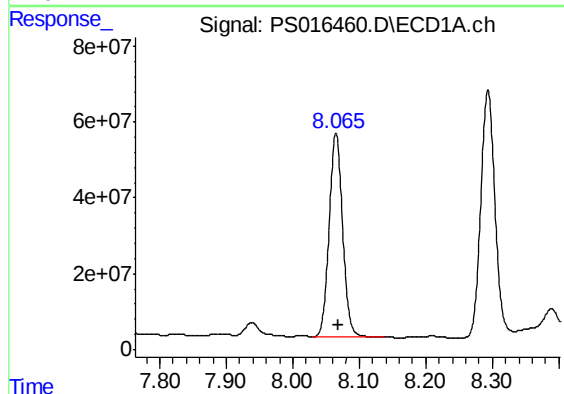
R.T.: 7.690 min
Delta R.T.: -0.012 min
Response: 438659744
Conc: 71.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
18NMSD



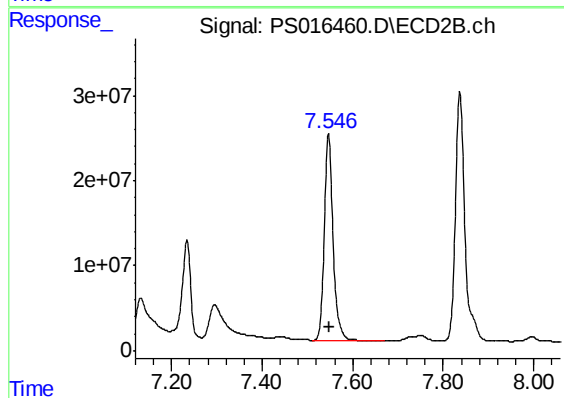
#7 MCPA

R.T.: 7.234 min
Delta R.T.: -0.012 min
Response: 153372783
Conc: 56.26 ug/ml



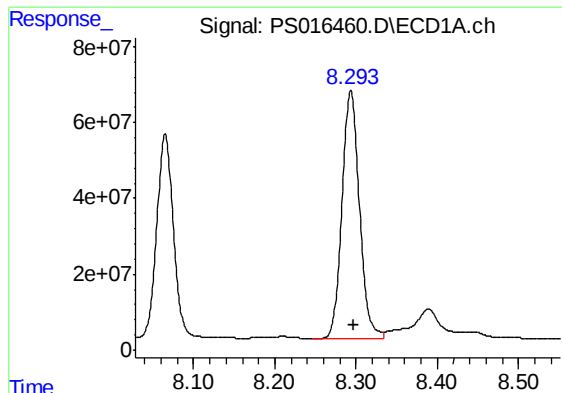
#8 DICHLORPROP

R.T.: 8.065 min
Delta R.T.: -0.004 min
Response: 755209112
Conc: 561.18 ng/ml



#8 DICHLORPROP

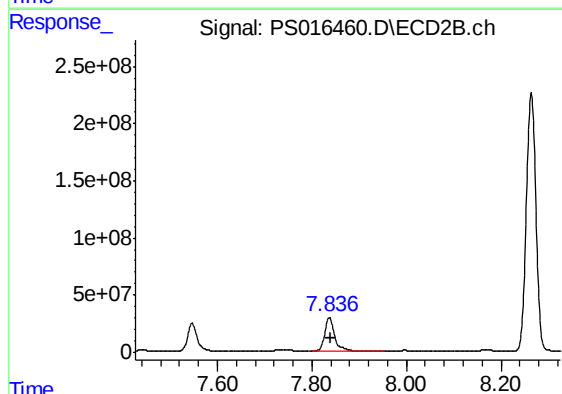
R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 326072078
Conc: 601.88 ng/ml



#9 2,4-D

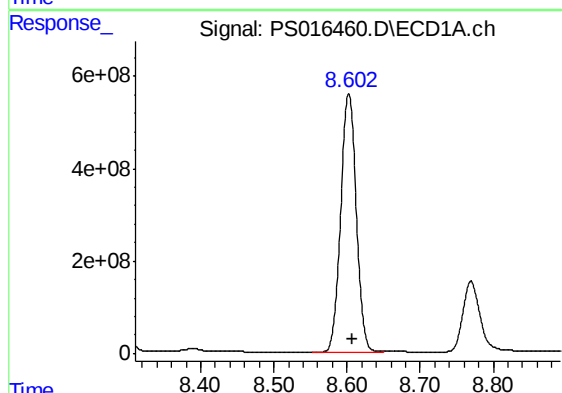
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 976905135
Conc: 646.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
18NMSD



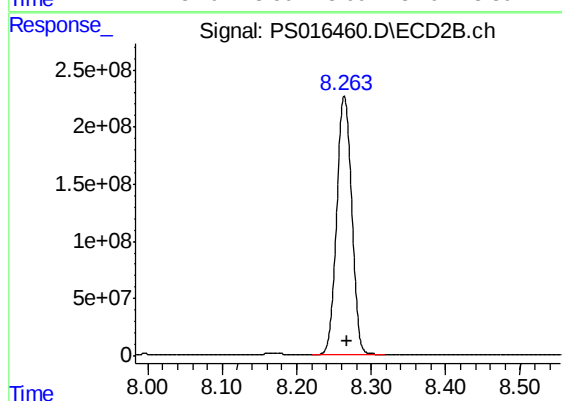
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 419552525
Conc: 662.20 ng/ml



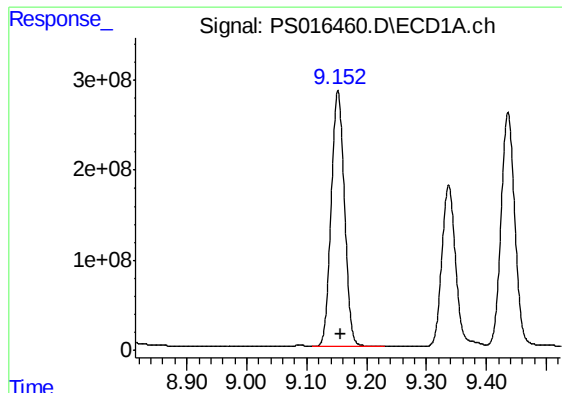
#10 Pentachlorophenol

R.T.: 8.602 min
Delta R.T.: -0.004 min
Response: 8264116062
Conc: 421.01 ng/ml



#10 Pentachlorophenol

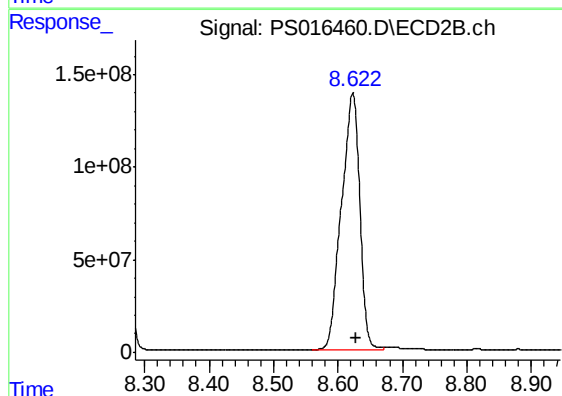
R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 3173720839
Conc: 428.41 ng/ml



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

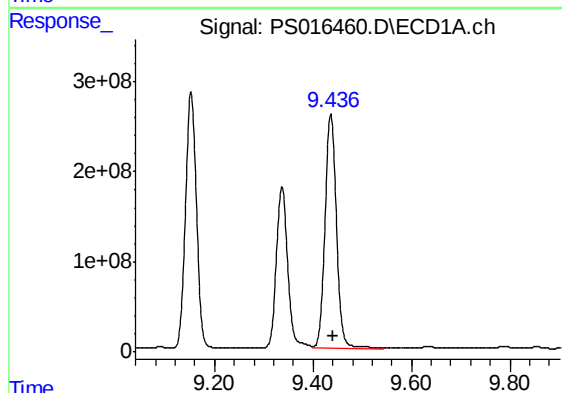
R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 4394346011
Conc: 607.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
18NMSD



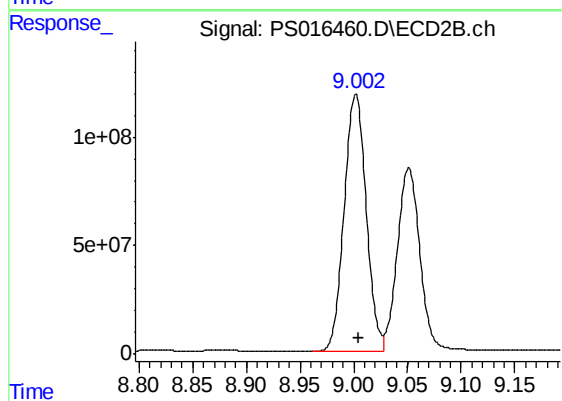
#11 2,4,5-TP (SILVEX)

R.T.: 8.623 min
Delta R.T.: -0.006 min
Response: 2761407032
Conc: 946.39 ng/ml



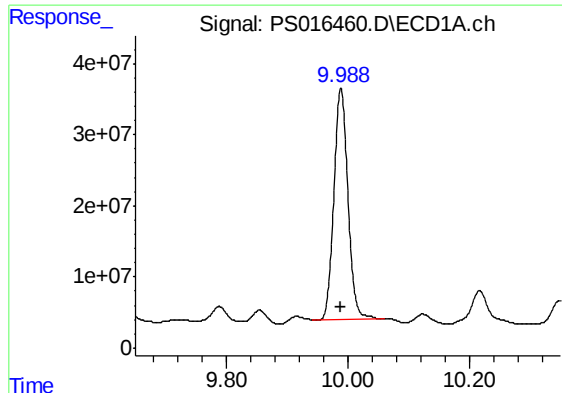
#12 2,4,5-T

R.T.: 9.436 min
Delta R.T.: -0.004 min
Response: 4222370137
Conc: 553.90 ng/ml



#12 2,4,5-T

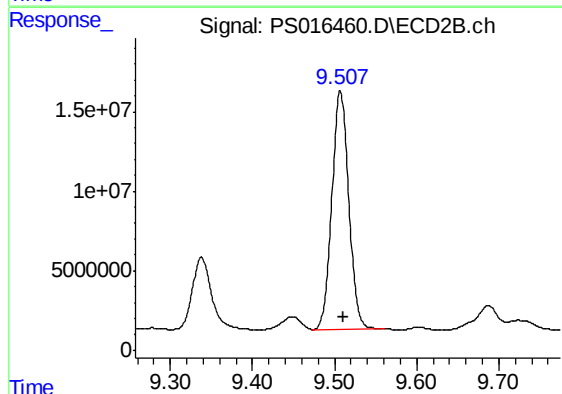
R.T.: 9.002 min
Delta R.T.: -0.003 min
Response: 1694115526
Conc: 584.86 ng/ml



#13 2,4-DB

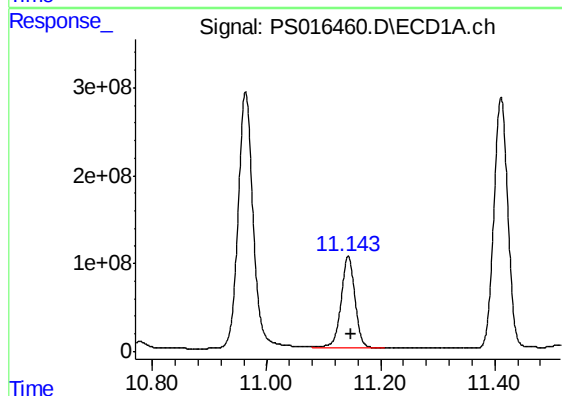
R.T.: 9.988 min
Delta R.T.: 0.000 min
Response: 521624156
Conc: 358.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
18NMSD



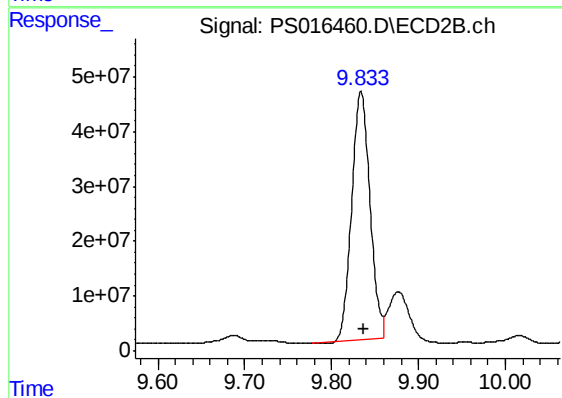
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: -0.003 min
Response: 213011723
Conc: 563.07 ng/ml



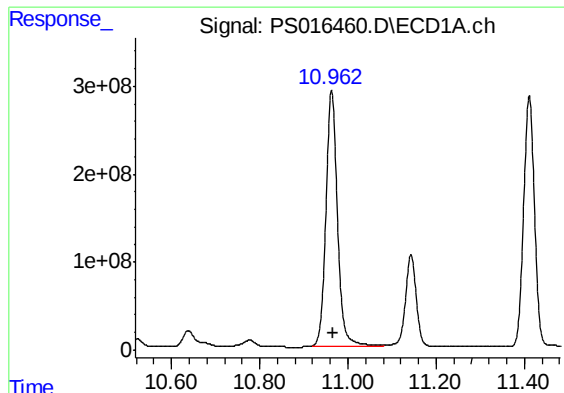
#14 DINOSEB

R.T.: 11.143 min
Delta R.T.: -0.005 min
Response: 1743744822
Conc: 330.68 ng/ml



#14 DINOSEB

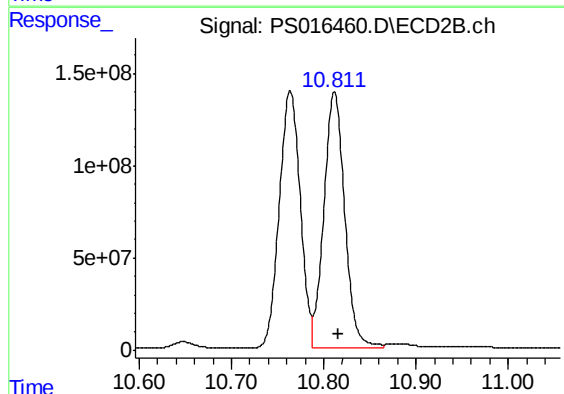
R.T.: 9.834 min
Delta R.T.: -0.004 min
Response: 662575331
Conc: 325.22 ng/ml



#15 Picloram

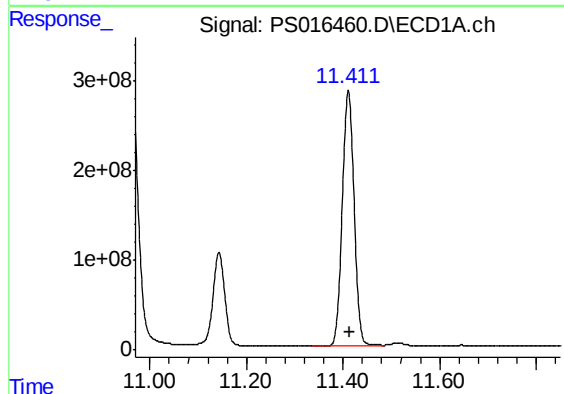
R.T.: 10.963 min
Delta R.T.: -0.004 min
Response: 5272268069
Conc: 528.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
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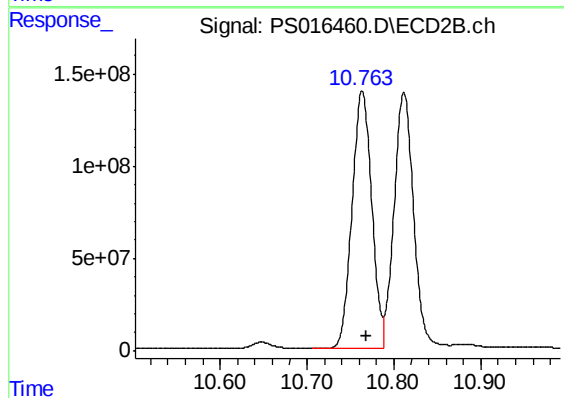
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.004 min
Response: 2167128556
Conc: 538.20 ng/ml



#16 DCPA

R.T.: 11.411 min
Delta R.T.: -0.004 min
Response: 4793336818
Conc: 453.48 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.005 min
Response: 2182733254
Conc: 485.58 ng/ml