

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112822\
 Data File : PS021241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 12:50
 Operator : AR\AJ
 Sample : N5749-15MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-83.5MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 14:03:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
 Quant Title : 8080.M
 QLast Update : Thu Nov 17 00:46:07 2022
 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	6.405	6.841	872.6E6	576.3E6	401.319	381.090
Target Compounds							
1) T	Dalapon	2.500	2.569	915.5E6	707.3E6	328.992	350.915
2) T	3,5-DICHL...	5.774	6.015	916.7E6	688.1E6	289.919	296.066
3) T	4-Nitroph...	6.245	6.452	390.3E6	201.9E6	288.914	229.605
5) T	DICAMBA	6.550	7.006	2675.5E6	1939.4E6	291.687	281.760
6) T	MCPD	6.704	7.102	163.7E6	136.3E6	24.236	26.143
7) T	MCPA	6.829	7.313	260.8E6	258.9E6	27.137	35.103 #
8) T	DICHLORPROP	7.150	7.633	685.0E6	506.6E6	291.254	296.699
9) T	2,4-D	7.352	7.924	769.1E6	659.9E6	271.122	324.518
10) T	Pentachlo...	7.583	8.354	7013.0E6	4961.1E6	214.031	209.049
11) T	2,4,5-TP ...	8.111	8.716	3694.7E6	2691.8E6	266.835	270.561
12) T	2,4,5-T	8.370	9.092	3904.1E6	2626.2E6	277.316	282.982
13) T	2,4-DB	8.881	9.601	651.0E6	296.2E6	284.826m	253.026
14) T	DINOSEB	9.937	9.929	182.2E6	95583988	15.887	13.621
15) T	Picloram	9.771	10.903	5915.3E6	3782.0E6	294.155	292.976
16) T	DCPA	10.204	10.859	6509.1E6	3958.5E6	344.359	330.609

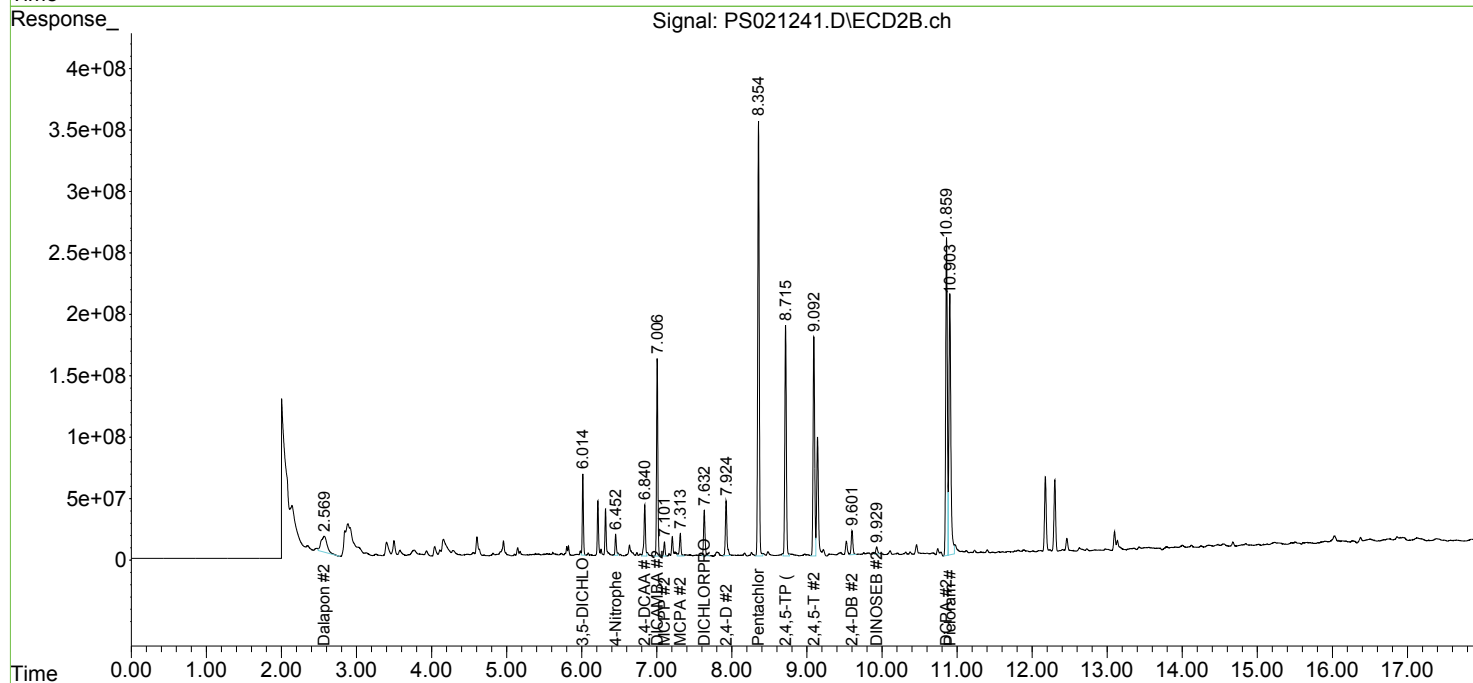
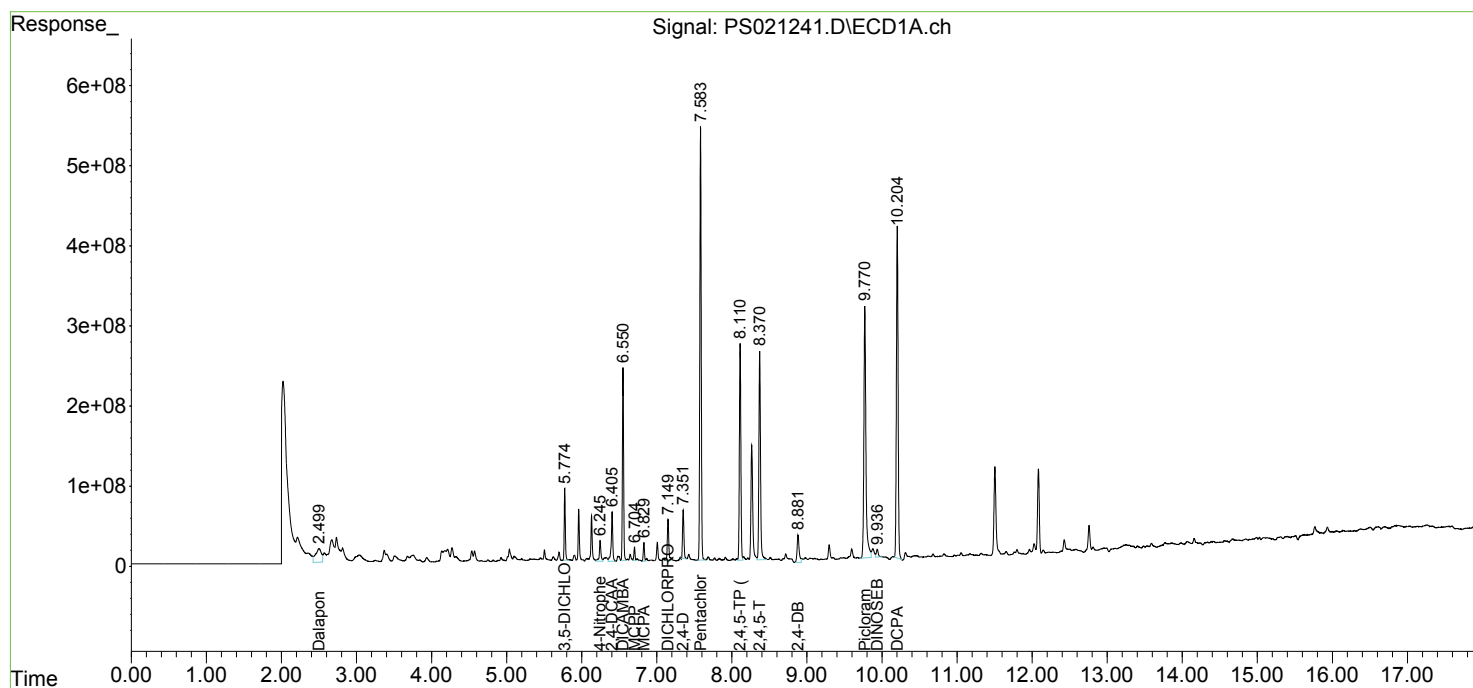
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

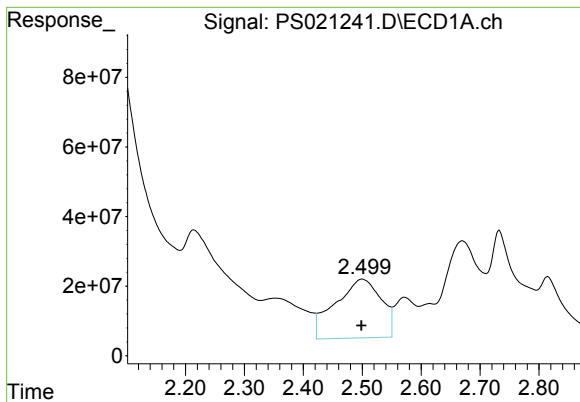
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112822\
Data File : PS021241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 12:50
Operator : AR\AJ
Sample : N5749-15MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
MH-83.5MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 14:03:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111622.M
Quant Title : 8080.M
QLast Update : Thu Nov 17 00:46:07 2022
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

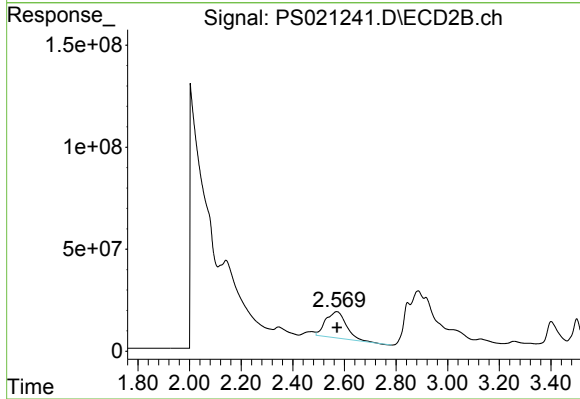




#1 Dalapon

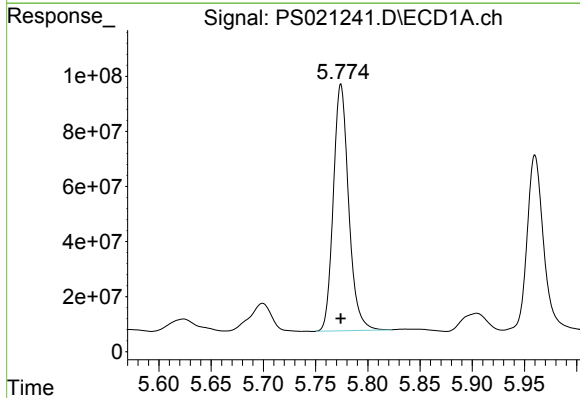
R.T.: 2.500 min
Delta R.T.: 0.000 min
Response: 915540004
Conc: 328.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MS



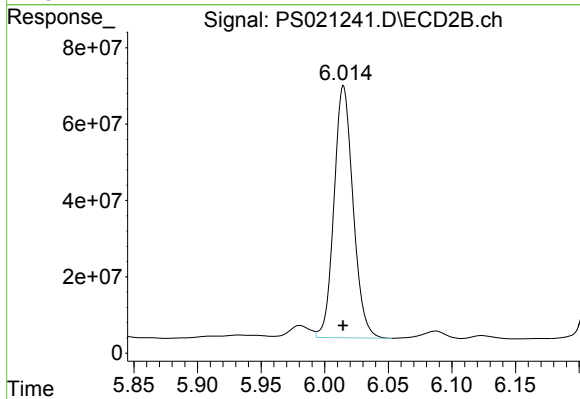
#1 Dalapon

R.T.: 2.569 min
Delta R.T.: -0.002 min
Response: 707319303
Conc: 350.92 ng/ml



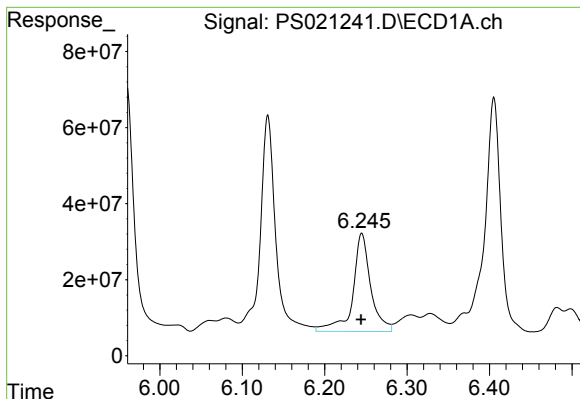
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 916656859
Conc: 289.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

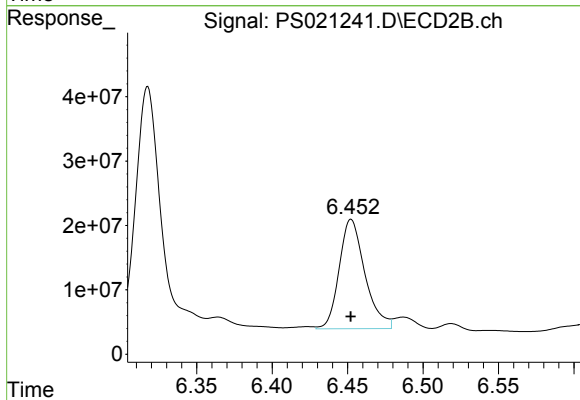
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 688092885
Conc: 296.07 ng/ml



#3 4-Nitrophenol

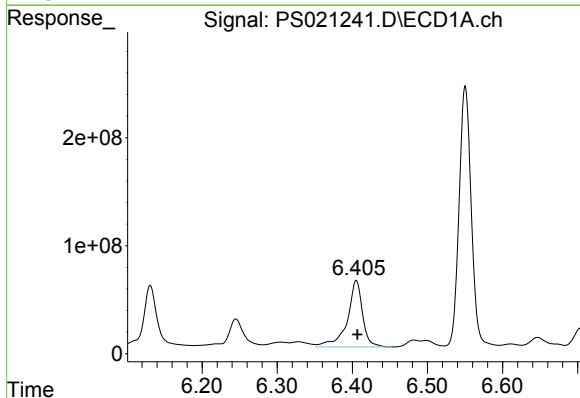
R.T.: 6.245 min
Delta R.T.: 0.001 min
Response: 390321452
Conc: 288.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MS



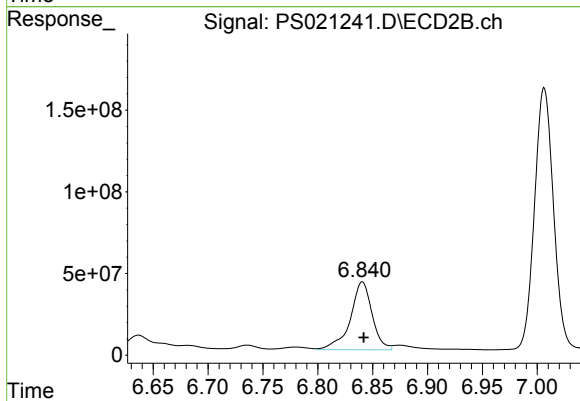
#3 4-Nitrophenol

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 201879009
Conc: 229.61 ng/ml



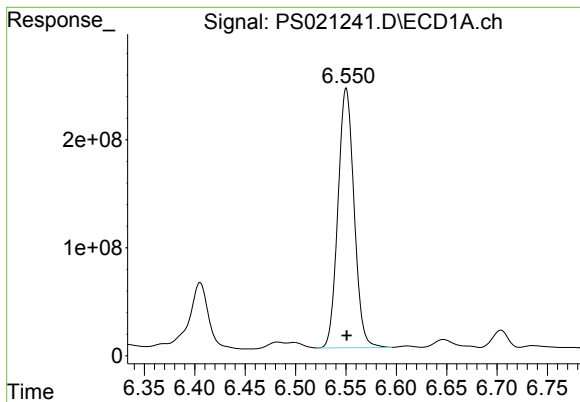
#4 2,4-DCAA

R.T.: 6.405 min
Delta R.T.: -0.002 min
Response: 872586530
Conc: 401.32 ng/ml



#4 2,4-DCAA

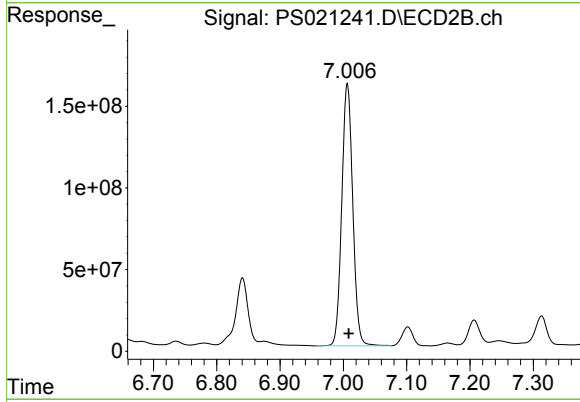
R.T.: 6.841 min
Delta R.T.: -0.001 min
Response: 576252137
Conc: 381.09 ng/ml



#5 DICAMBA

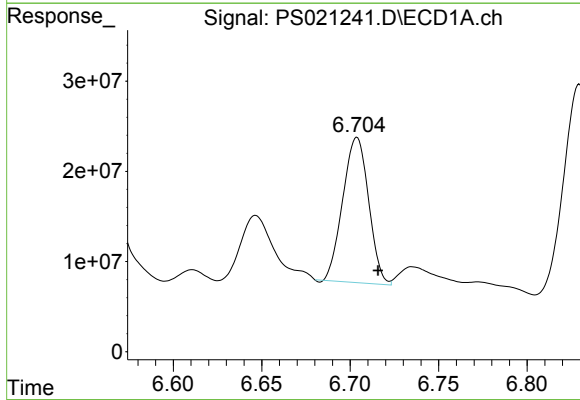
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2675461951
Conc: 291.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MS



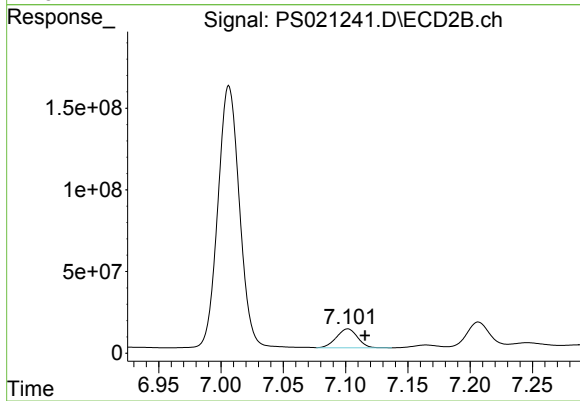
#5 DICAMBA

R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 1939396631
Conc: 281.76 ng/ml



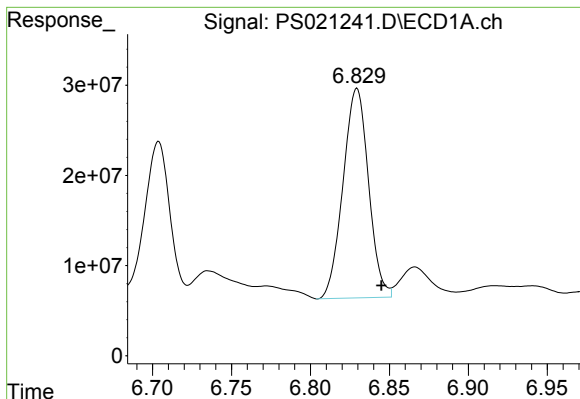
#6 MCP

R.T.: 6.704 min
Delta R.T.: -0.012 min
Response: 163723870
Conc: 24.24 ug/ml



#6 MCP

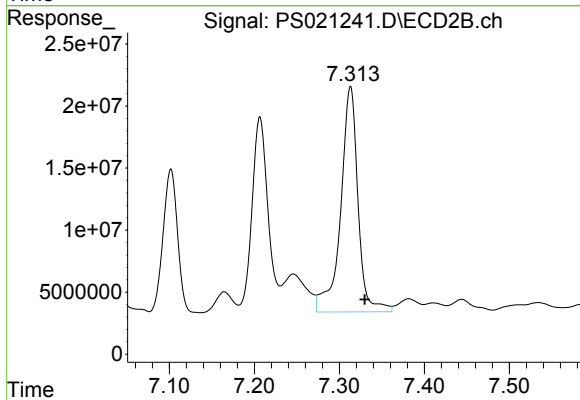
R.T.: 7.102 min
Delta R.T.: -0.014 min
Response: 136349060
Conc: 26.14 ug/ml



#7 MCPA

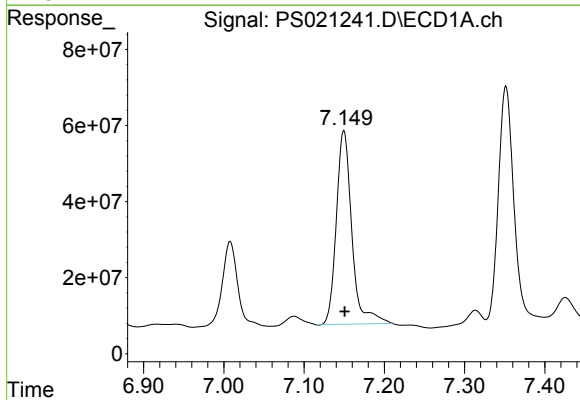
R.T.: 6.829 min
Delta R.T.: -0.016 min
Response: 260832474
Conc: 27.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MS



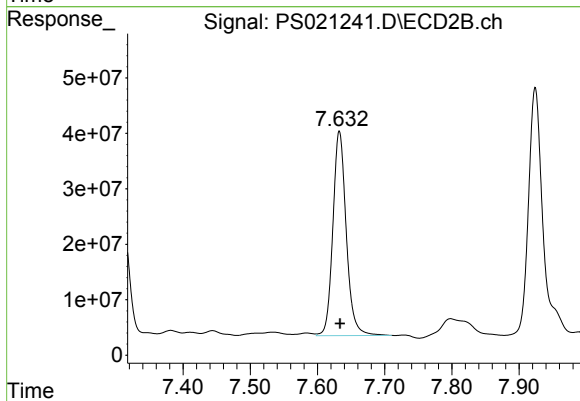
#7 MCPA

R.T.: 7.313 min
Delta R.T.: -0.017 min
Response: 258876817
Conc: 35.10 ug/ml



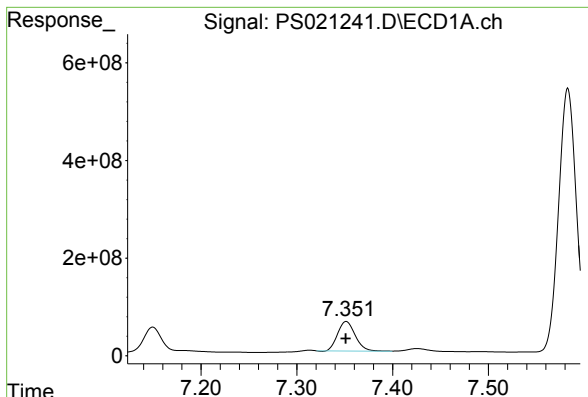
#8 DICHLORPROP

R.T.: 7.150 min
Delta R.T.: -0.001 min
Response: 684977691
Conc: 291.25 ng/ml



#8 DICHLORPROP

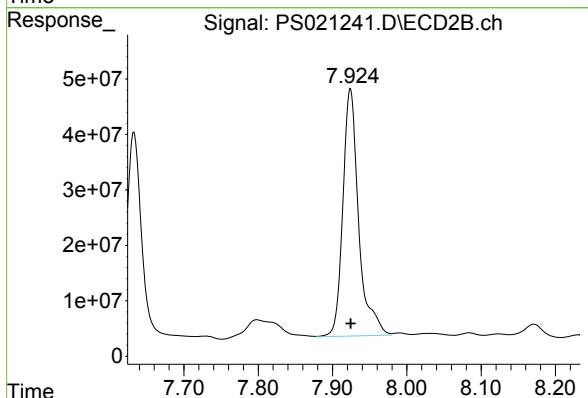
R.T.: 7.633 min
Delta R.T.: -0.001 min
Response: 506581330
Conc: 296.70 ng/ml



#9 2,4-D

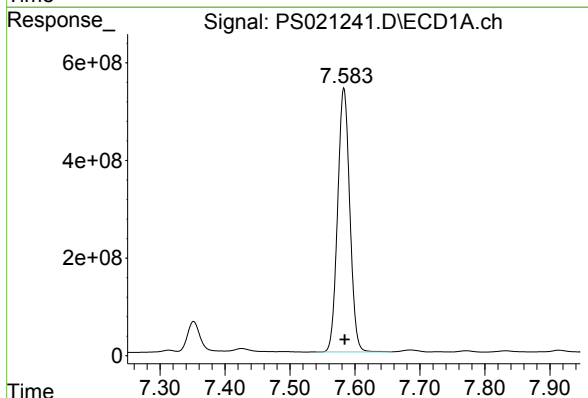
R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 769109595
Conc: 271.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MS



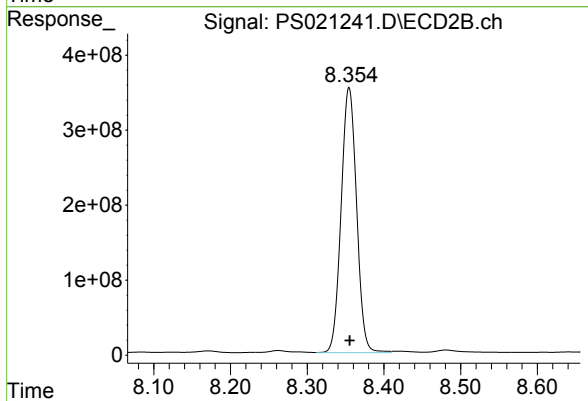
#9 2,4-D

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 659927945
Conc: 324.52 ng/ml



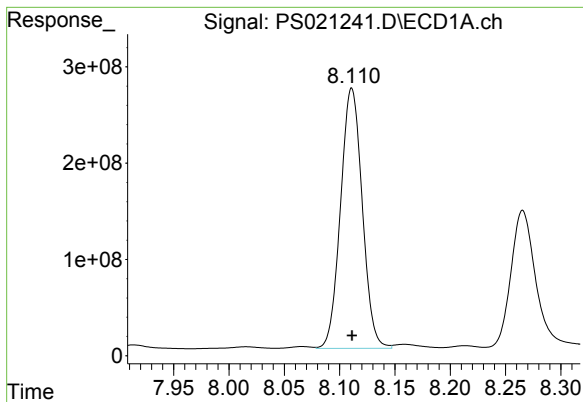
#10 Pentachlorophenol

R.T.: 7.583 min
Delta R.T.: -0.001 min
Response: 7012990474
Conc: 214.03 ng/ml



#10 Pentachlorophenol

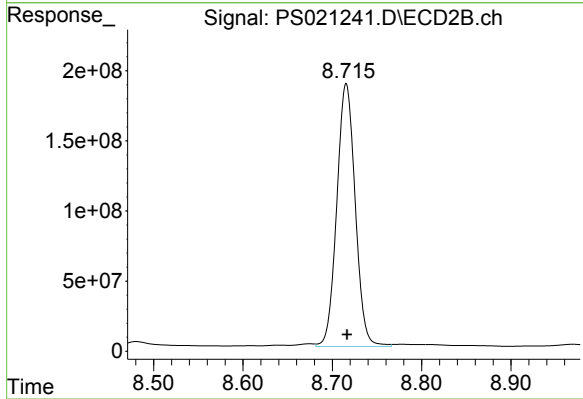
R.T.: 8.354 min
Delta R.T.: -0.001 min
Response: 4961081188
Conc: 209.05 ng/ml



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

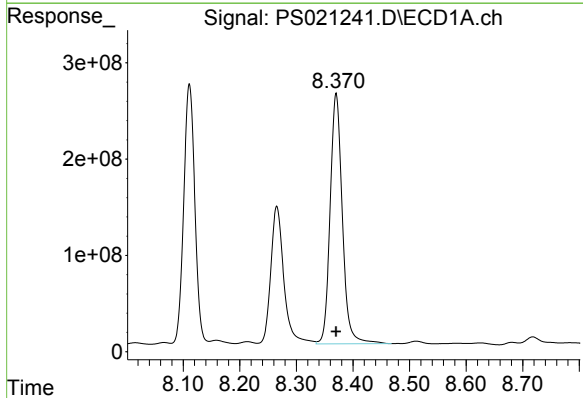
R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 3694743295
Conc: 266.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MS



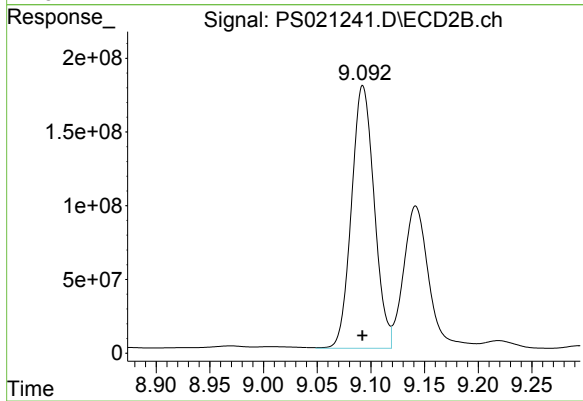
#11 2,4,5-TP (SILVEX)

R.T.: 8.716 min
Delta R.T.: -0.001 min
Response: 2691839366
Conc: 270.56 ng/ml



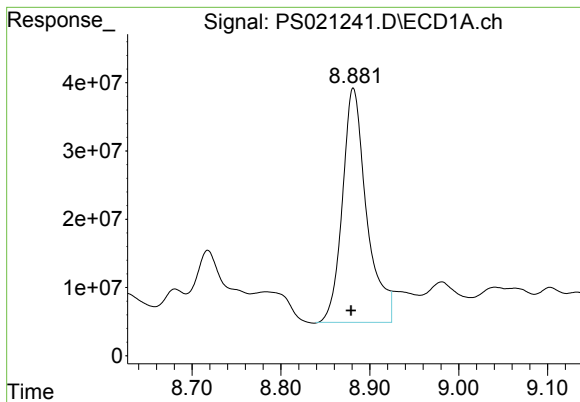
#12 2,4,5-T

R.T.: 8.370 min
Delta R.T.: 0.000 min
Response: 3904136816
Conc: 277.32 ng/ml



#12 2,4,5-T

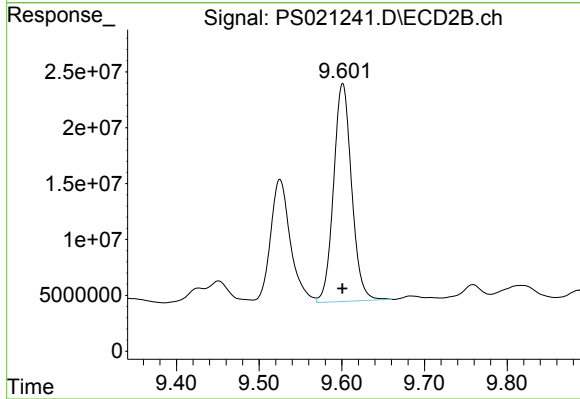
R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 2626223265
Conc: 282.98 ng/ml



#13 2,4-DB

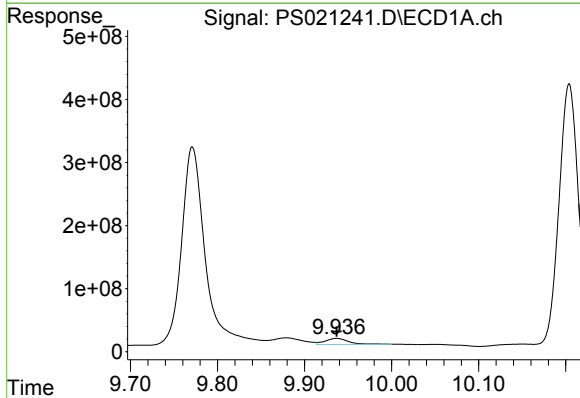
R.T.: 8.881 min
Delta R.T.: 0.002 min
Response: 650994306
Conc: 284.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MS



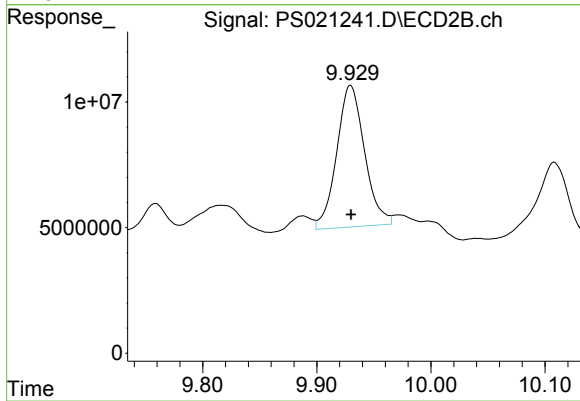
#13 2,4-DB

R.T.: 9.601 min
Delta R.T.: 0.000 min
Response: 296209688
Conc: 253.03 ng/ml



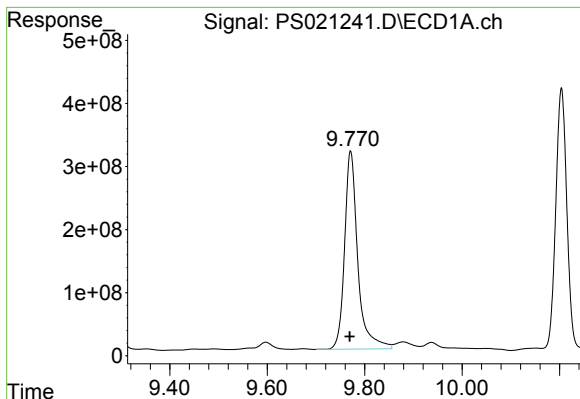
#14 DINOSEB

R.T.: 9.937 min
Delta R.T.: 0.000 min
Response: 182219829
Conc: 15.89 ng/ml



#14 DINOSEB

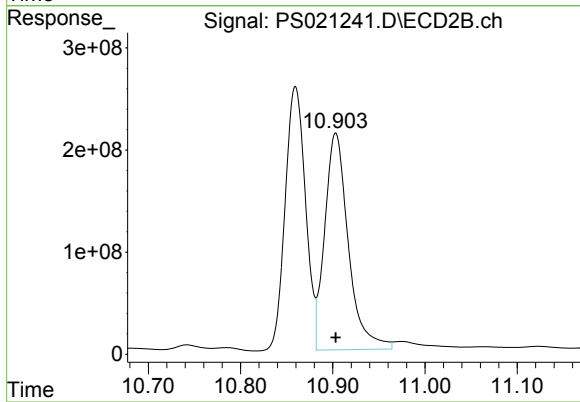
R.T.: 9.929 min
Delta R.T.: 0.000 min
Response: 95583988
Conc: 13.62 ng/ml



#15 Picloram

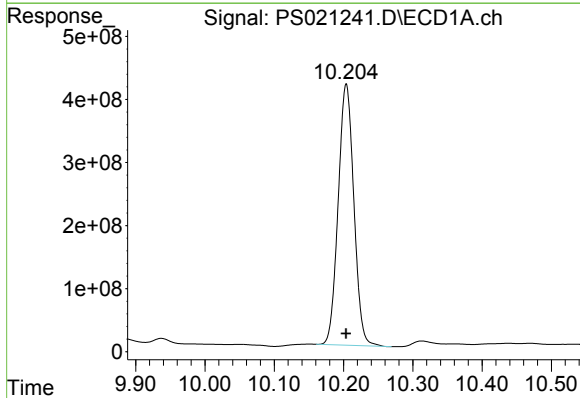
R.T.: 9.771 min
Delta R.T.: 0.002 min
Response: 5915286950
Conc: 294.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-83.5MS



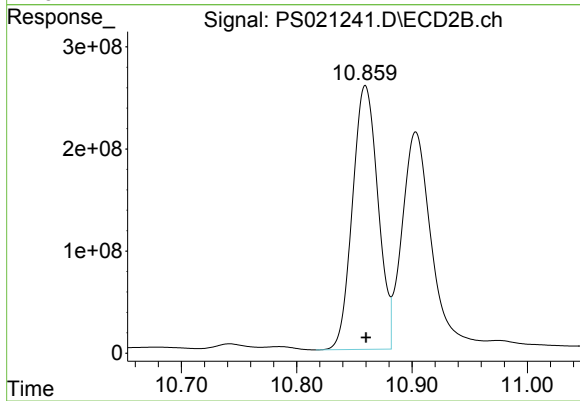
#15 Picloram

R.T.: 10.903 min
Delta R.T.: 0.000 min
Response: 3781952838
Conc: 292.98 ng/ml



#16 DCPA

R.T.: 10.204 min
Delta R.T.: 0.000 min
Response: 6509064747
Conc: 344.36 ng/ml



#16 DCPA

R.T.: 10.859 min
Delta R.T.: 0.000 min
Response: 3958519323
Conc: 330.61 ng/ml