

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051119\
 Data File : PS004560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 17:04
 Operator : EI\SJ
 Sample : K2750-05MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 72-11995MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:12:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
 Quant Title : 8080.M
 QLast Update : Sat May 11 04:17:31 2019
 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	5.998	5.693	262.3E6	207.2E6	413.799	437.907
Target Compounds							
1) T	Dalapon	2.389	2.048	551.5E6	337.9E6	619.758	544.153
2) T	3,5-DICHL...	5.336	5.005	461.1E6	192.1E6	551.159	304.936 #
3) T	4-Nitroph...	5.892	5.373	8956402	11501586	41.631	55.850 #
5) T	DICAMBA	6.157	5.826	1311.8E6	996.8E6	513.855	513.590
6) T	MCPD	6.313	5.912	102.4E6	69479081	58.349	53.729
7) T	MCPA	6.450	6.096	138.9E6	127.3E6	52.236	66.300 #
8) T	DICHLORPROP	6.802	6.385	339.1E6	260.1E6	547.189	558.119
9) T	2,4-D	7.020	6.660	332.1E6	332.4E6	554.318	642.738
10) T	Pentachlo...	7.288	7.035	4825.0E6	3597.6E6	517.257	524.059
11) T	2,4,5-TP ...	7.828	7.400	2043.9E6	1609.3E6	580.842	611.503
12) T	2,4,5-T	8.105	7.799	1970.2E6	1094.5E6	558.408	469.977
13) T	2,4-DB	8.640	8.251	205.7E6	168.2E6	644.132	593.654
14) T	DINOSEB	9.740	8.565	1278.6E6	864.2E6	389.342	437.284
15) T	Picloram	9.571	9.509	2099.8E6	1601.0E6	511.651	454.294
16) T	DCPA	10.012	9.467	1665.2E6	1253.1E6	362.744	371.101

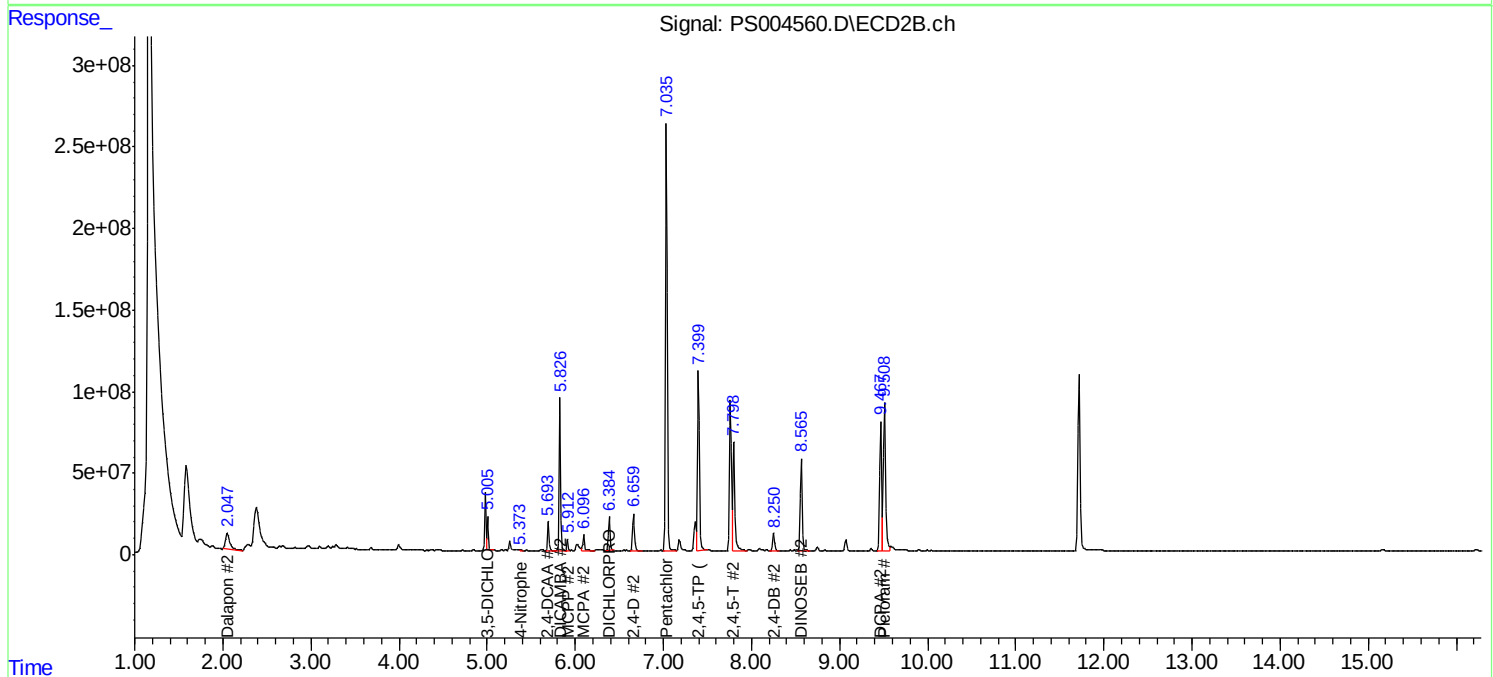
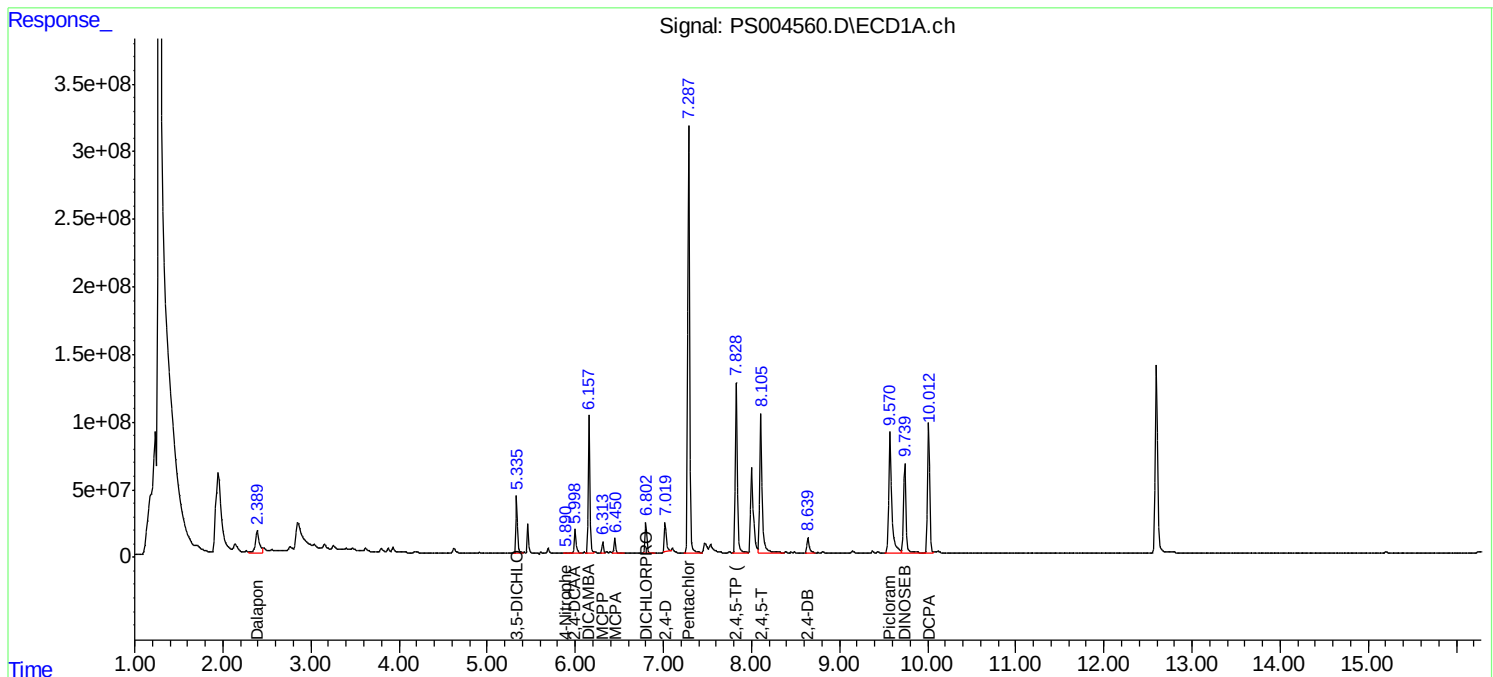
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

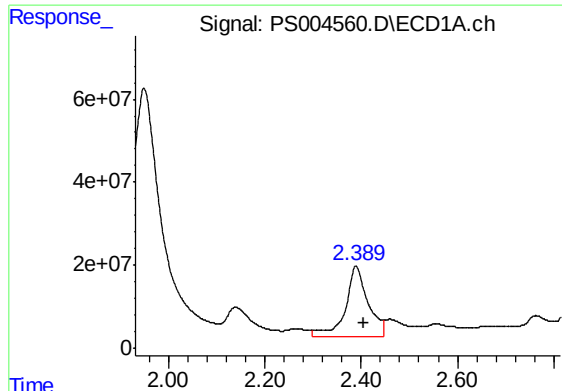
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051119\
Data File : PS004560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 17:04
Operator : EI\SJ
Sample : K2750-05MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
72-11995MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:12:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051019.M
Quant Title : 8080.M
QLast Update : Sat May 11 04:17:31 2019
Response via : Initial Calibration
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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

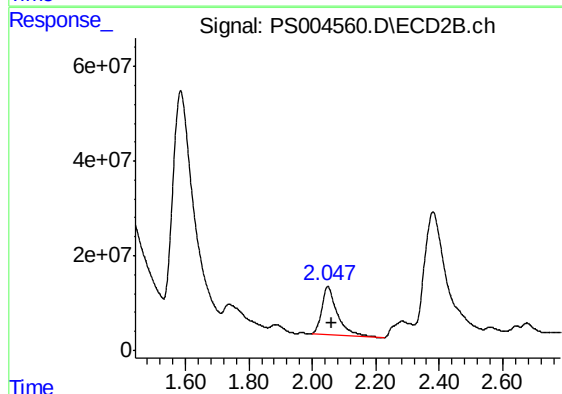




#1 Dalapon

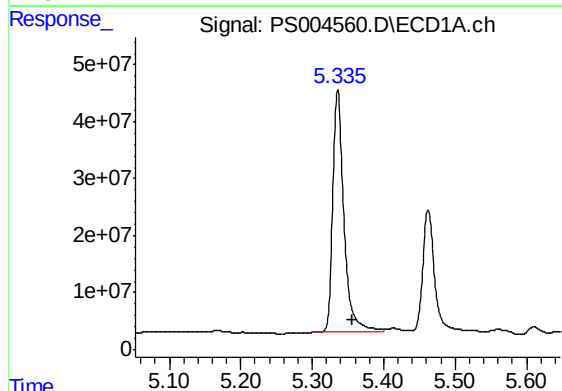
R.T.: 2.389 min
Delta R.T.: -0.017 min
Response: 551452795
Conc: 619.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MS



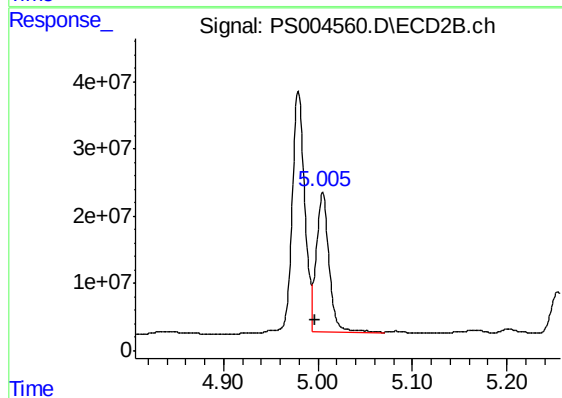
#1 Dalapon

R.T.: 2.048 min
Delta R.T.: -0.015 min
Response: 337870101
Conc: 544.15 ng/ml



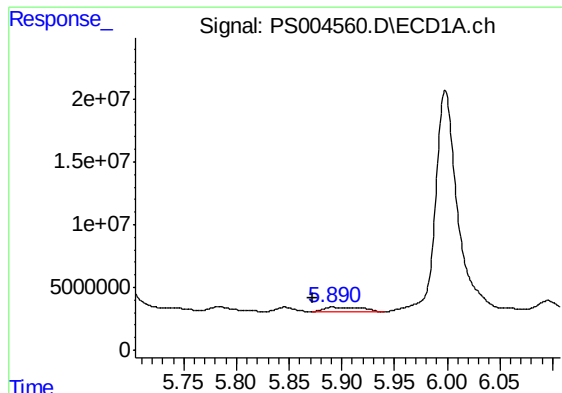
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.336 min
Delta R.T.: -0.021 min
Response: 461106693
Conc: 551.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

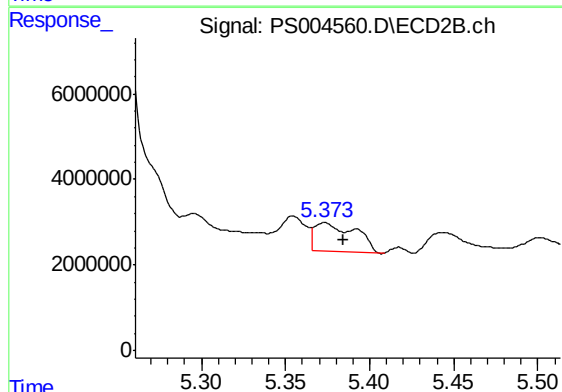
R.T.: 5.005 min
Delta R.T.: 0.008 min
Response: 192067967
Conc: 304.94 ng/ml



#3 4-Nitrophenol

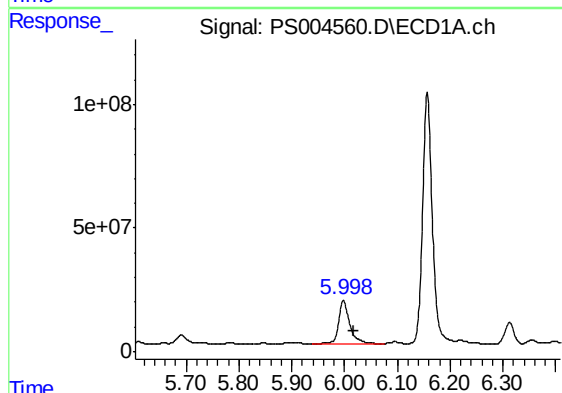
R.T.: 5.892 min
Delta R.T.: 0.019 min
Response: 8956402
Conc: 41.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MS



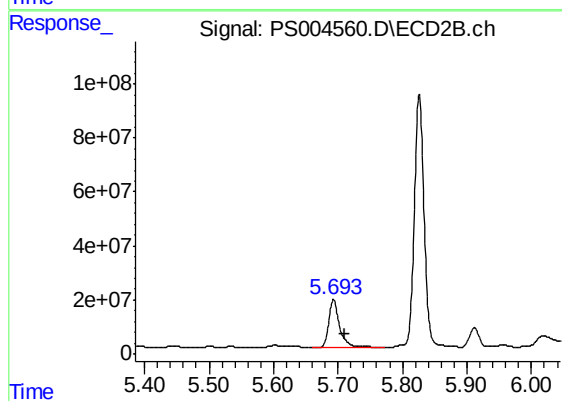
#3 4-Nitrophenol

R.T.: 5.373 min
Delta R.T.: -0.011 min
Response: 11501586
Conc: 55.85 ng/ml



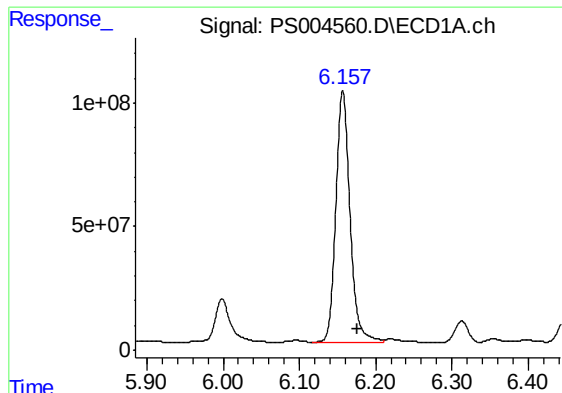
#4 2,4-DCAA

R.T.: 5.998 min
Delta R.T.: -0.020 min
Response: 262316164
Conc: 413.80 ng/ml



#4 2,4-DCAA

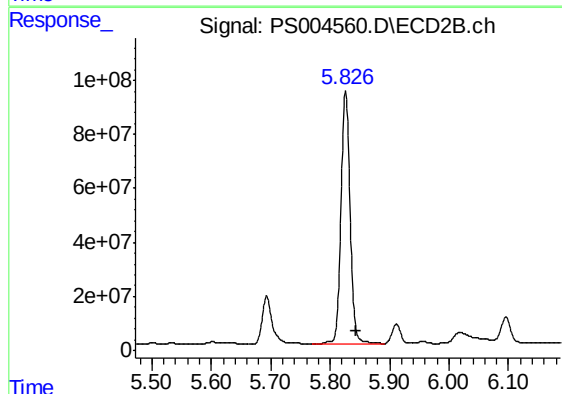
R.T.: 5.693 min
Delta R.T.: -0.017 min
Response: 207154278
Conc: 437.91 ng/ml



#5 DICAMBA

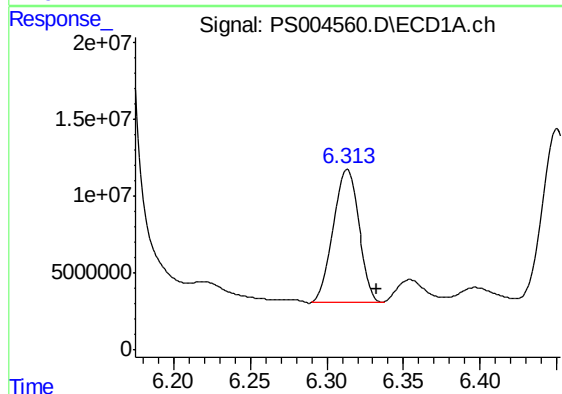
R.T.: 6.157 min
Delta R.T.: -0.020 min
Response: 1311834715
Conc: 513.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MS



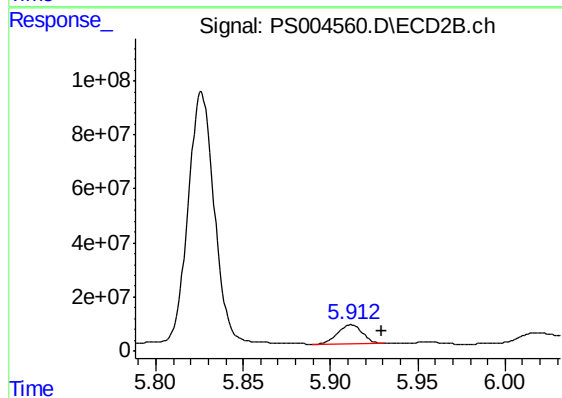
#5 DICAMBA

R.T.: 5.826 min
Delta R.T.: -0.018 min
Response: 996829214
Conc: 513.59 ng/ml



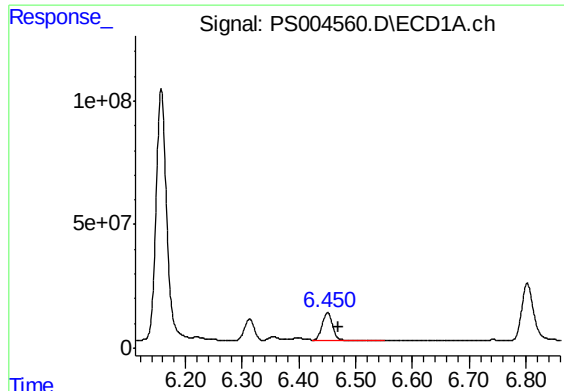
#6 MCPP

R.T.: 6.313 min
Delta R.T.: -0.020 min
Response: 102371562
Conc: 58.35 ug/ml



#6 MCPP

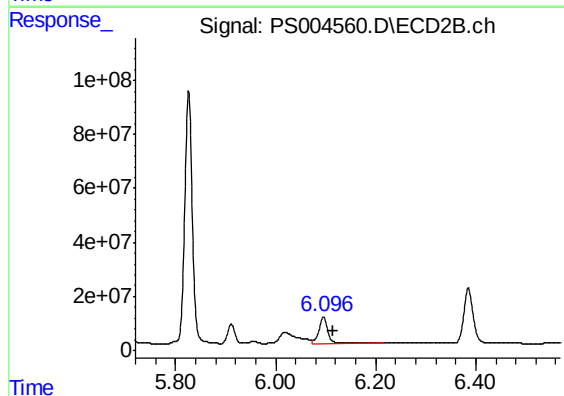
R.T.: 5.912 min
Delta R.T.: -0.018 min
Response: 69479081
Conc: 53.73 ug/ml



#7 MCPA

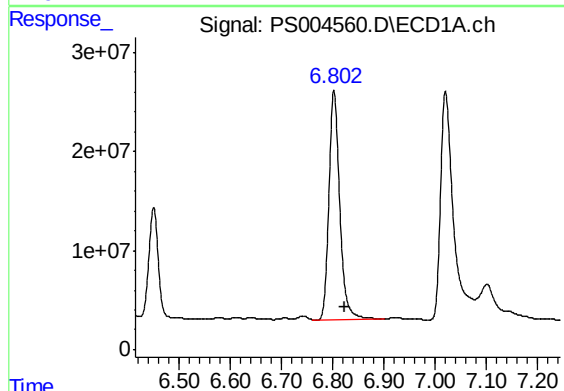
R.T.: 6.450 min
Delta R.T.: -0.020 min
Response: 138857903
Conc: 52.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MS



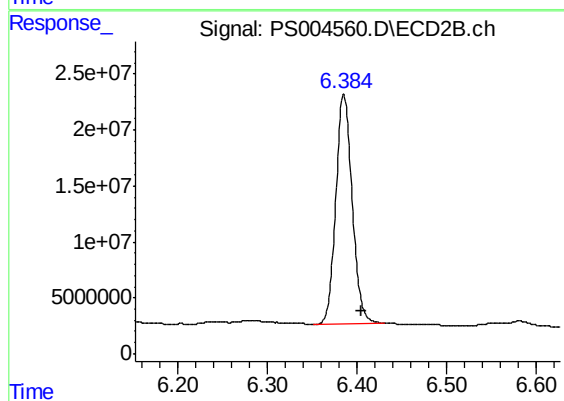
#7 MCPA

R.T.: 6.096 min
Delta R.T.: -0.019 min
Response: 127260910
Conc: 66.30 ug/ml



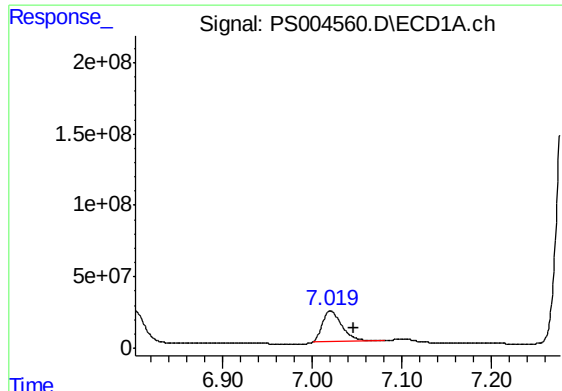
#8 DICHLORPROP

R.T.: 6.802 min
Delta R.T.: -0.021 min
Response: 339139781
Conc: 547.19 ng/ml



#8 DICHLORPROP

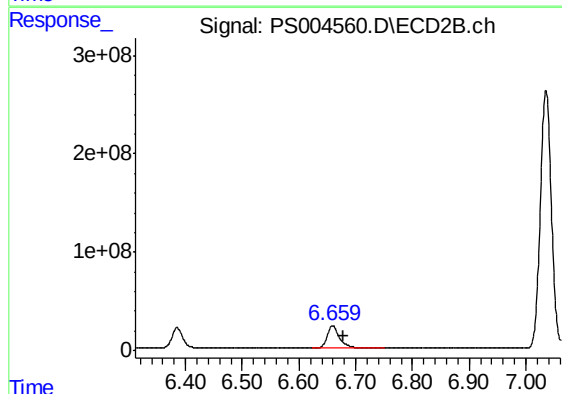
R.T.: 6.385 min
Delta R.T.: -0.019 min
Response: 260092962
Conc: 558.12 ng/ml



#9 2,4-D

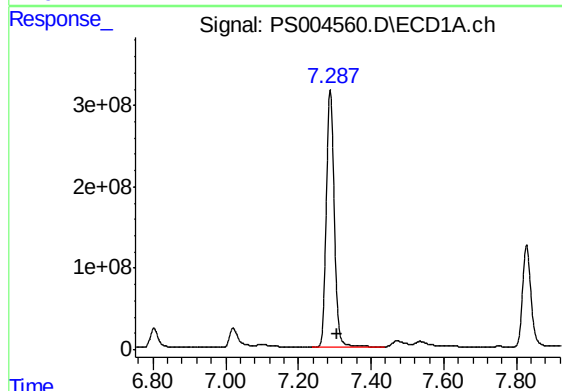
R.T.: 7.020 min
Delta R.T.: -0.026 min
Response: 332083014
Conc: 554.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MS



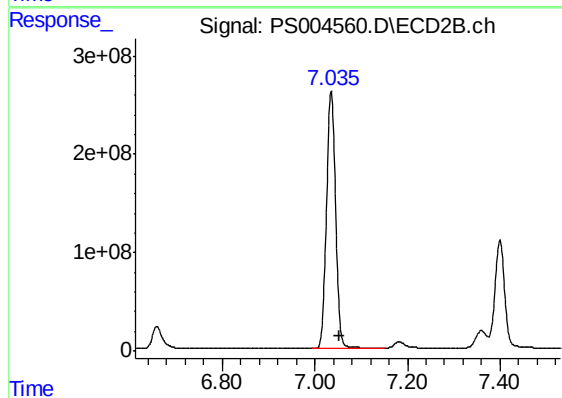
#9 2,4-D

R.T.: 6.660 min
Delta R.T.: -0.020 min
Response: 332446579
Conc: 642.74 ng/ml



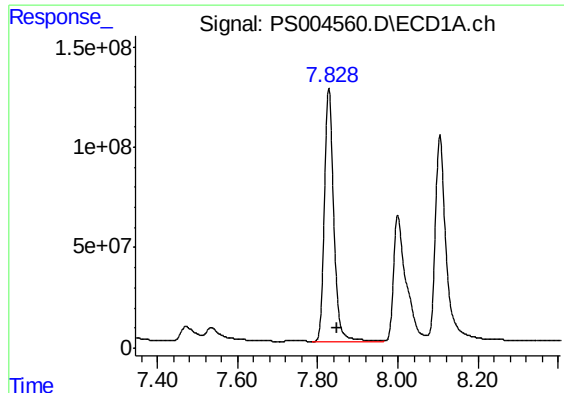
#10 Pentachlorophenol

R.T.: 7.288 min
Delta R.T.: -0.020 min
Response: 4824966083
Conc: 517.26 ng/ml



#10 Pentachlorophenol

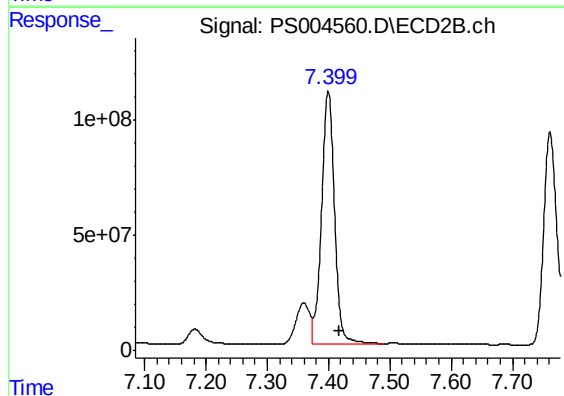
R.T.: 7.035 min
Delta R.T.: -0.017 min
Response: 3597562847
Conc: 524.06 ng/ml



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

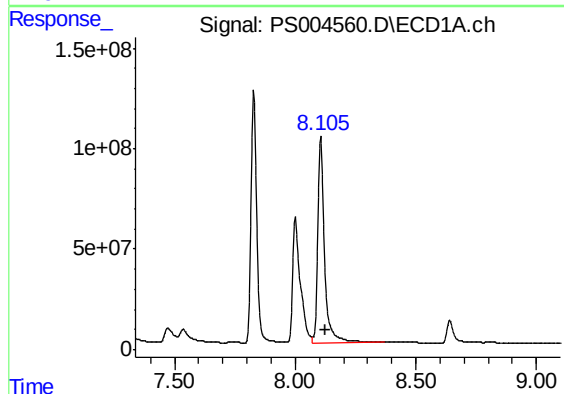
R.T.: 7.828 min
Delta R.T.: -0.020 min
Response: 2043873277
Conc: 580.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MS



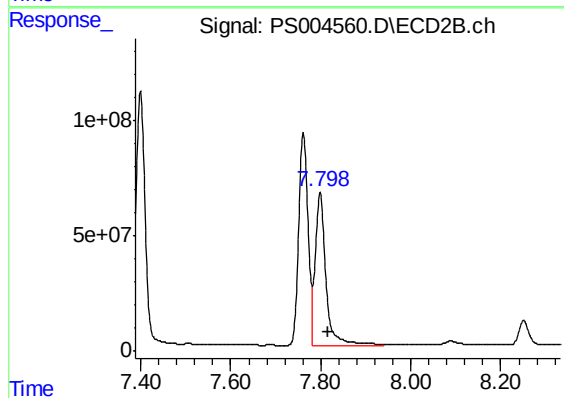
#11 2,4,5-TP (SILVEX)

R.T.: 7.400 min
Delta R.T.: -0.018 min
Response: 1609259222
Conc: 611.50 ng/ml



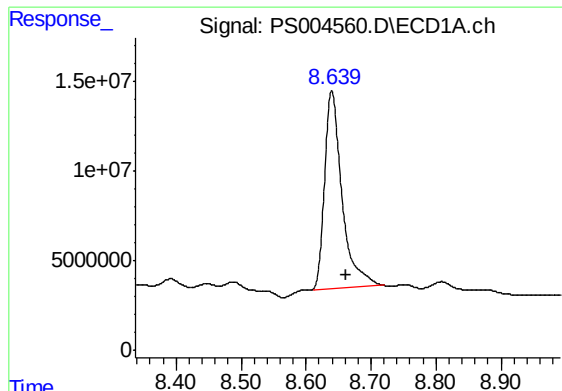
#12 2,4,5-T

R.T.: 8.105 min
Delta R.T.: -0.022 min
Response: 1970225422
Conc: 558.41 ng/ml



#12 2,4,5-T

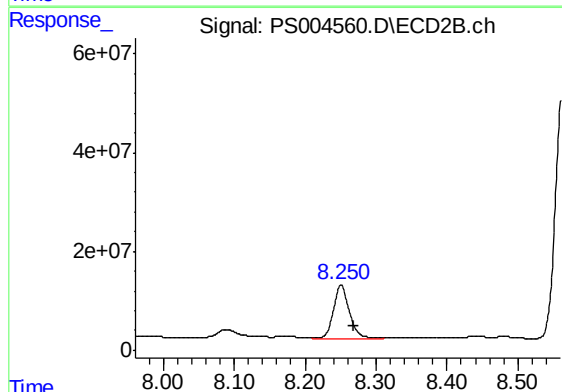
R.T.: 7.799 min
Delta R.T.: -0.018 min
Response: 1094479840
Conc: 469.98 ng/ml



#13 2,4-DB

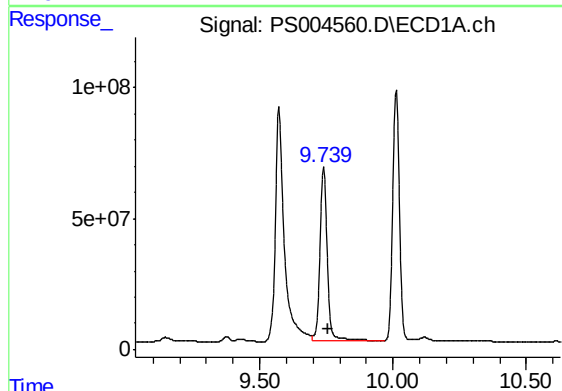
R.T.: 8.640 min
Delta R.T.: -0.022 min
Response: 205678019
Conc: 644.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MS



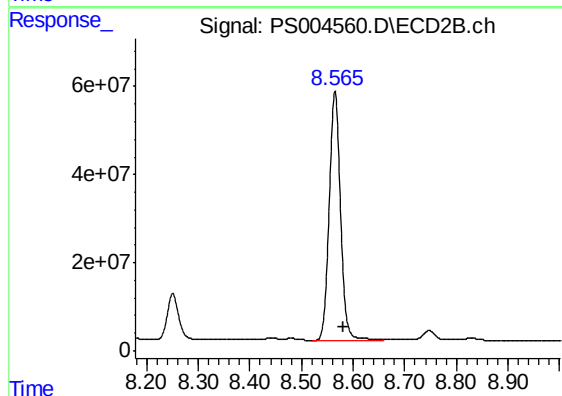
#13 2,4-DB

R.T.: 8.251 min
Delta R.T.: -0.018 min
Response: 168195762
Conc: 593.65 ng/ml



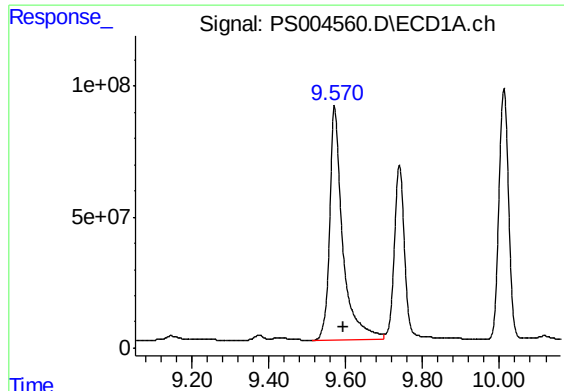
#14 DINOSEB

R.T.: 9.740 min
Delta R.T.: -0.018 min
Response: 1278553734
Conc: 389.34 ng/ml



#14 DINOSEB

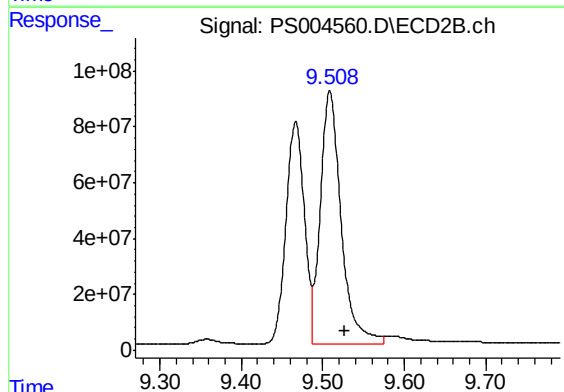
R.T.: 8.565 min
Delta R.T.: -0.017 min
Response: 864247506
Conc: 437.28 ng/ml



#15 Picloram

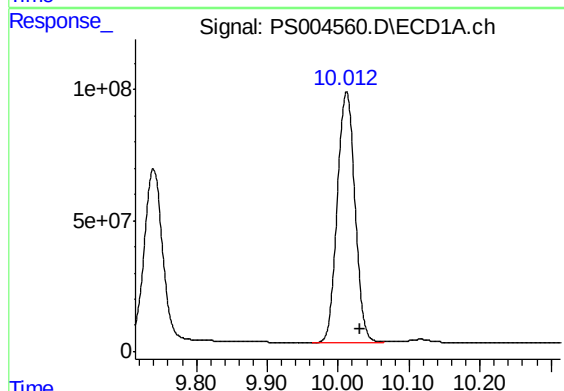
R.T.: 9.571 min
Delta R.T.: -0.023 min
Response: 2099806545
Conc: 511.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11995MS



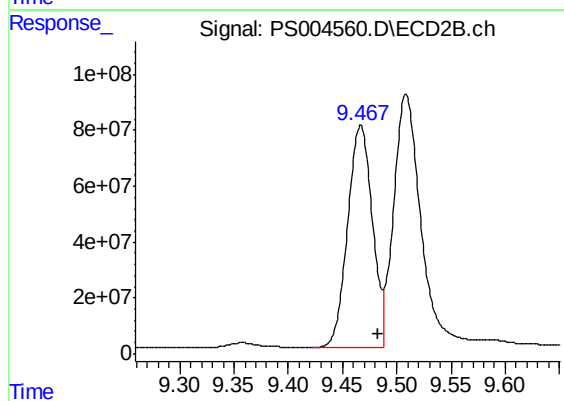
#15 Picloram

R.T.: 9.509 min
Delta R.T.: -0.018 min
Response: 1601013136
Conc: 454.29 ng/ml



#16 DCPA

R.T.: 10.012 min
Delta R.T.: -0.019 min
Response: 1665191501
Conc: 362.74 ng/ml



#16 DCPA

R.T.: 9.467 min
Delta R.T.: -0.017 min
Response: 1253084652
Conc: 371.10 ng/ml