

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102620\
 Data File : PS012987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2020 23:02
 Operator : DD\AJ
 Sample : L4503-02MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 01:28:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 2020
 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	7.212	6.915	287.5E6	153.1E6	321.152	381.494
Target Compounds							
1) T	Dalapon	3.029	2.622	533.7E6	400.6E6	525.037	761.843 #
2) T	3,5-DICHL...	6.427	6.067	646.7E6	304.8E6	522.191	483.787
3) T	4-Nitroph...	6.983	0.000	5749667	0	13.748	N.D. #
5) T	DICAMBA	7.400	7.080	1826.4E6	893.8E6	512.939	525.186
6) T	MCPD	7.566	7.173	143.7E6	73622791	53.975	55.310
7) T	MCPA	7.715	7.387	377.6E6	313.4E6	98.627	143.033 #
8) T	DICHLORPROP	8.091	7.706	486.9E6	247.6E6	545.918	539.074
9) T	2,4-D	8.322	8.001	606.7E6	332.6E6	587.998	605.021
10) T	Pentachlo...	8.630	8.427	4844.9E6	2232.4E6	377.385	395.230
11) T	2,4,5-TP ...	9.178	8.786	2965.6E6	2323.8E6	579.013	980.262 #
12) T	2,4,5-T	9.465	9.168	2899.7E6	1345.1E6	553.747	595.109
13) T	2,4-DB	10.018	9.675	298.5E6	181.1E6	353.585	544.959 #
14) T	DINOSEB	11.172	10.003	1282.1E6	508.5E6	299.041	302.370
15) T	Picloram	11.005	10.997	2765.8E6	1616.0E6	436.929	448.902
16) T	DCPA	11.437	10.930	3483.0E6	1729.4E6	525.637	567.494

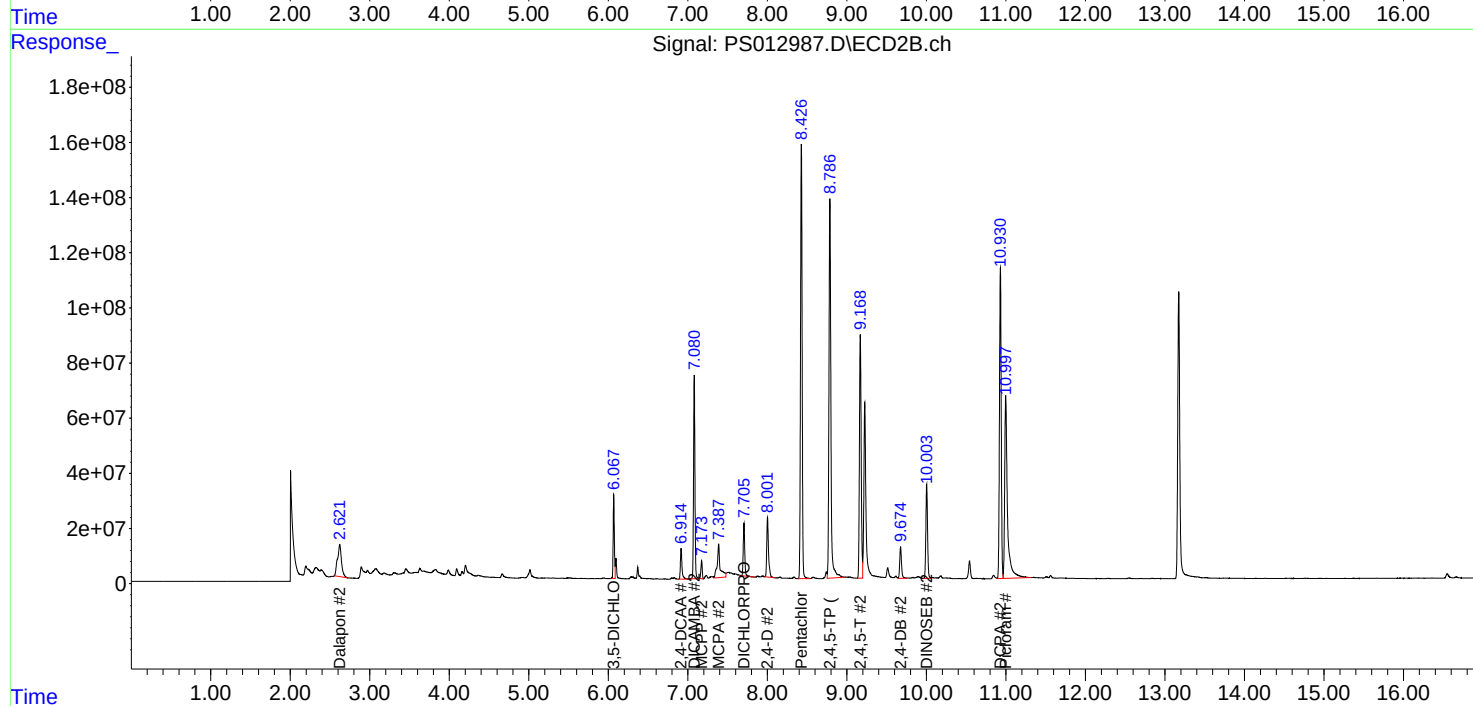
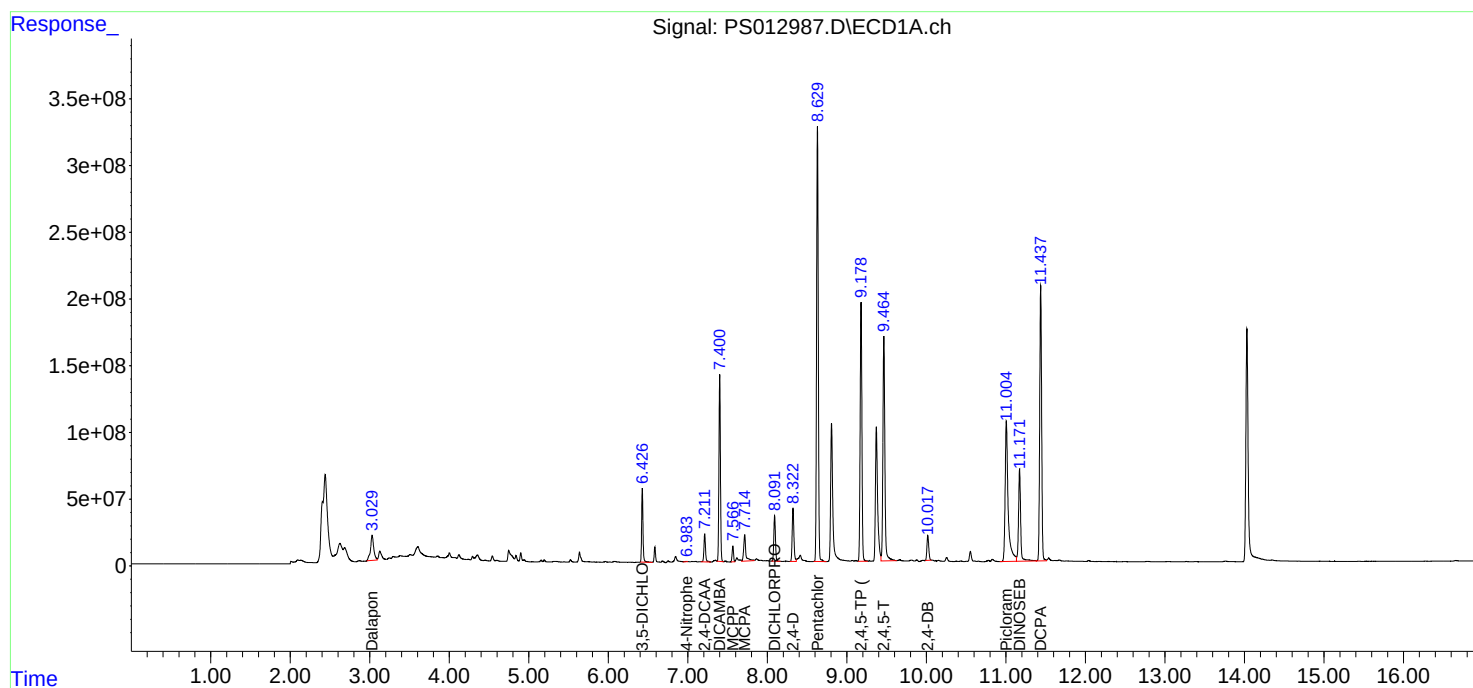
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

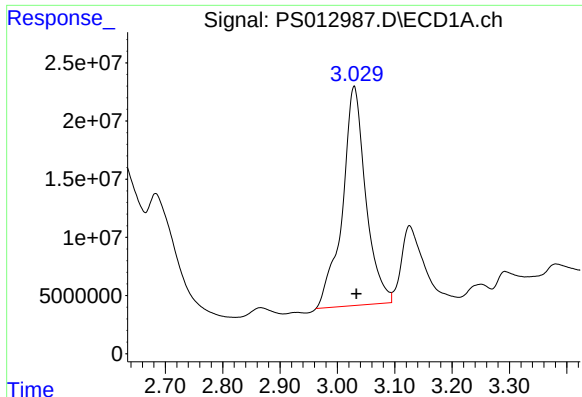
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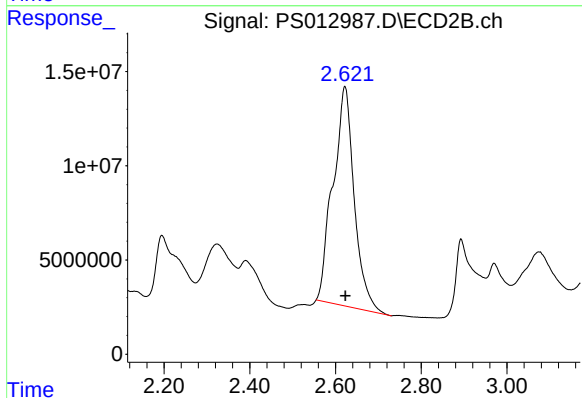




#1 Dalapon

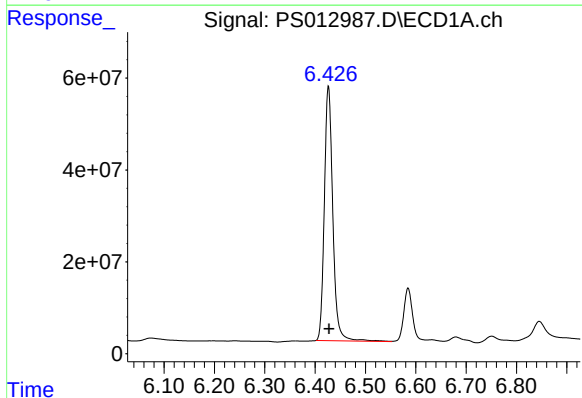
R.T.: 3.029 min
Delta R.T.: -0.004 min
Response: 533740421
Conc: 525.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



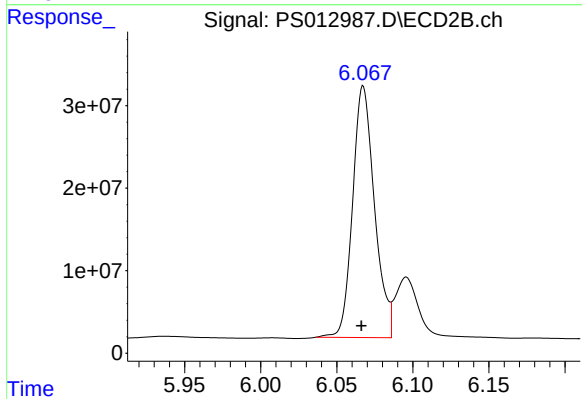
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: -0.002 min
Response: 400635377
Conc: 761.84 ng/ml



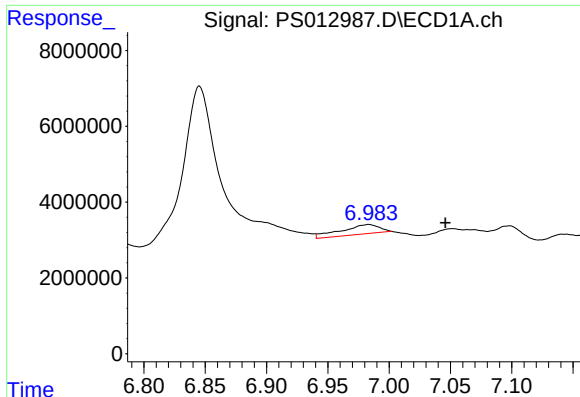
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 646688554
Conc: 522.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

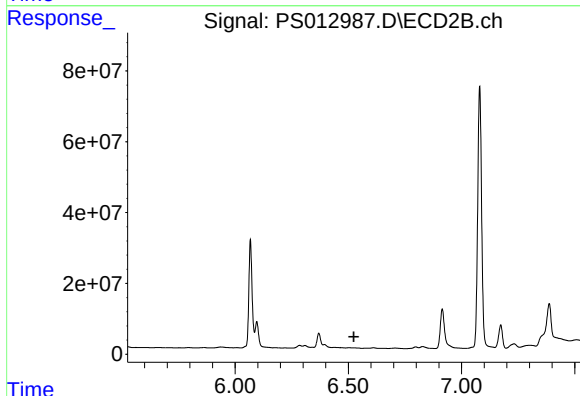
R.T.: 6.067 min
Delta R.T.: 0.001 min
Response: 304833881
Conc: 483.79 ng/ml



#3 4-Nitrophenol

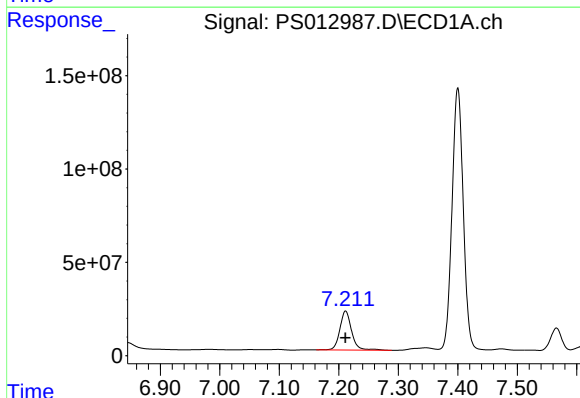
R.T.: 6.983 min
Delta R.T.: -0.063 min
Response: 5749667
Conc: 13.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



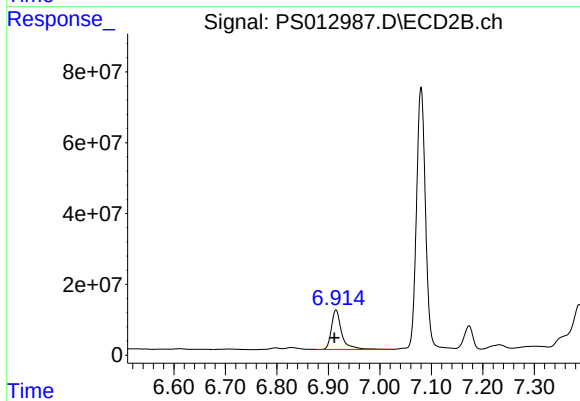
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



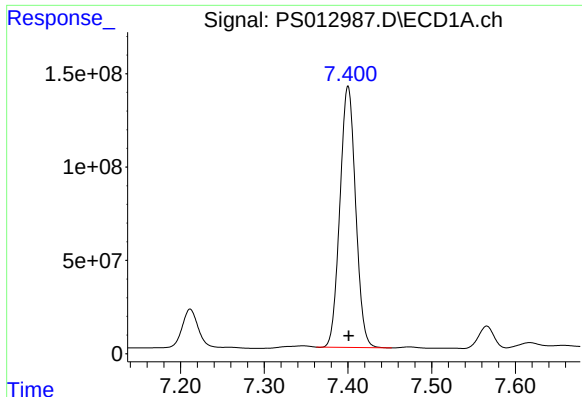
#4 2,4-DCAA

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 287453397
Conc: 321.15 ng/ml



#4 2,4-DCAA

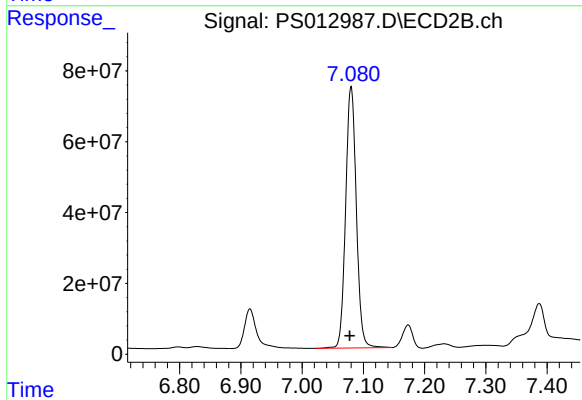
R.T.: 6.915 min
Delta R.T.: 0.003 min
Response: 153075124
Conc: 381.49 ng/ml



#5 DICAMBA

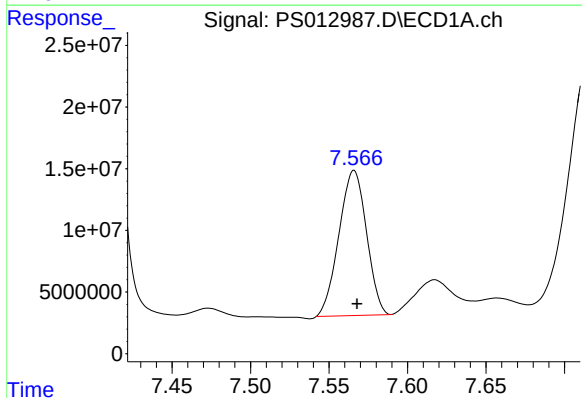
R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 1826448276
Conc: 512.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



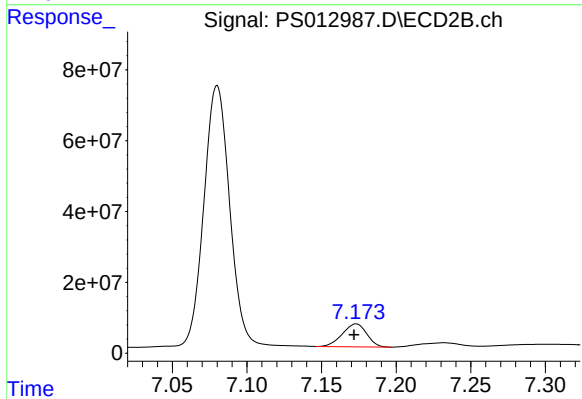
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 893783529
Conc: 525.19 ng/ml



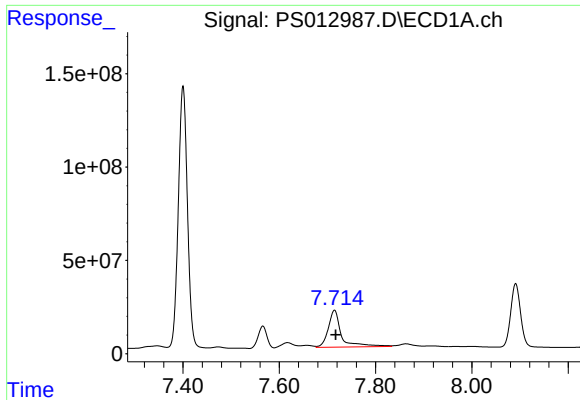
#6 MCP

R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 143742148
Conc: 53.97 ug/ml



#6 MCP

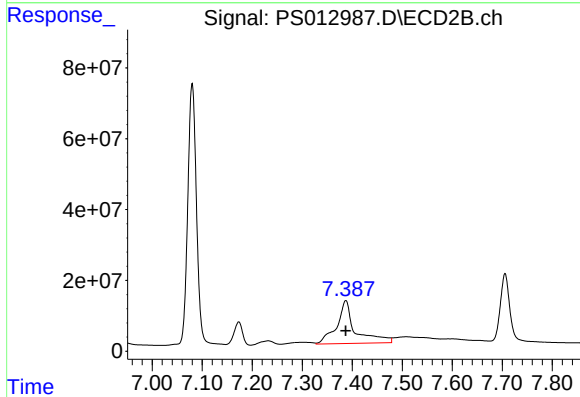
R.T.: 7.173 min
Delta R.T.: 0.001 min
Response: 73622791
Conc: 55.31 ug/ml



#7 MCPA

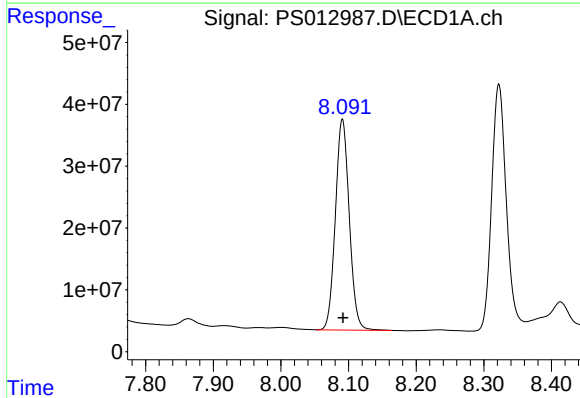
R.T.: 7.715 min
Delta R.T.: -0.003 min
Response: 377648234
Conc: 98.63 ug/ml

Instrument :
ECD_S
ClientSampleId :



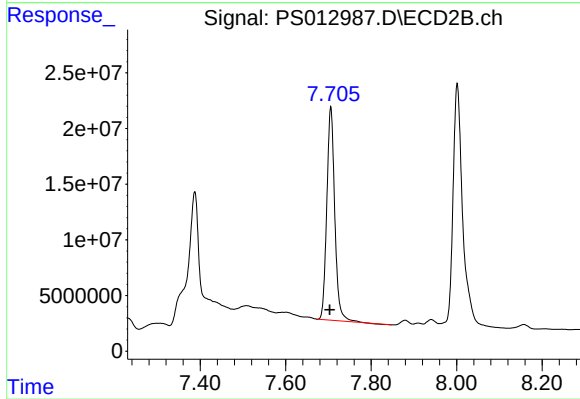
#7 MCPA

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 313352963
Conc: 143.03 ug/ml



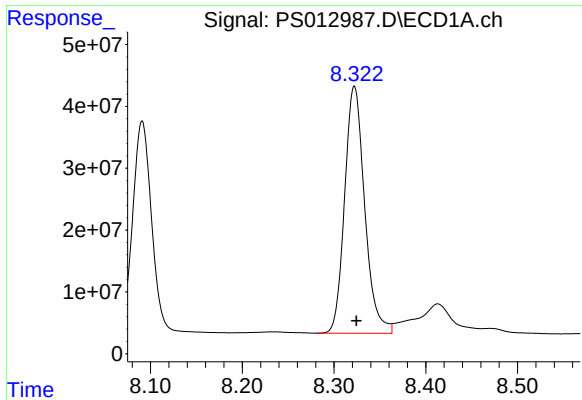
#8 DICHLORPROP

R.T.: 8.091 min
Delta R.T.: -0.001 min
Response: 486887729
Conc: 545.92 ng/ml



#8 DICHLORPROP

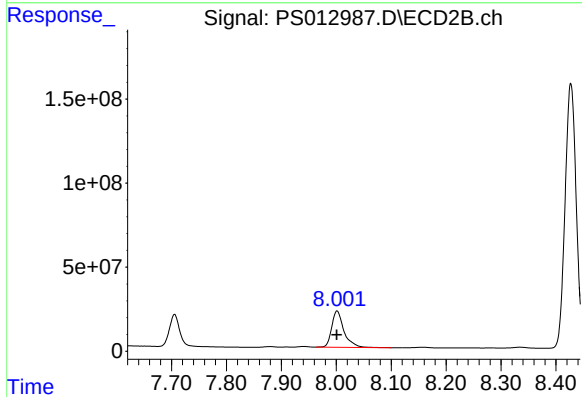
R.T.: 7.706 min
Delta R.T.: 0.002 min
Response: 247634604
Conc: 539.07 ng/ml



#9 2,4-D

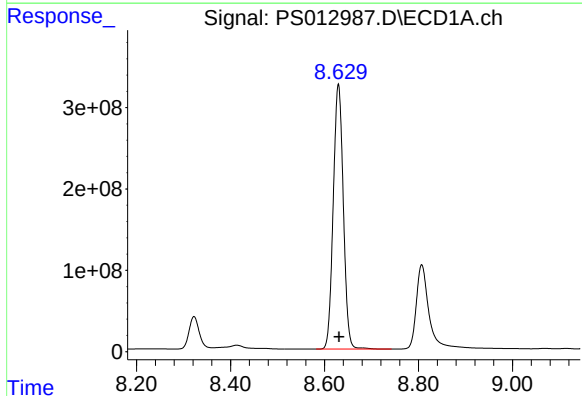
R.T.: 8.322 min
Delta R.T.: -0.002 min
Response: 606699083
Conc: 588.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



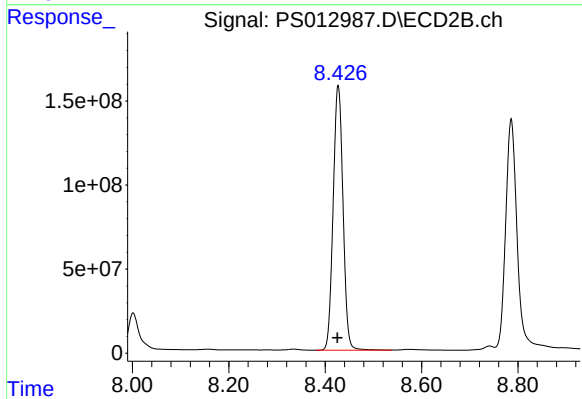
#9 2,4-D

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 332630827
Conc: 605.02 ng/ml



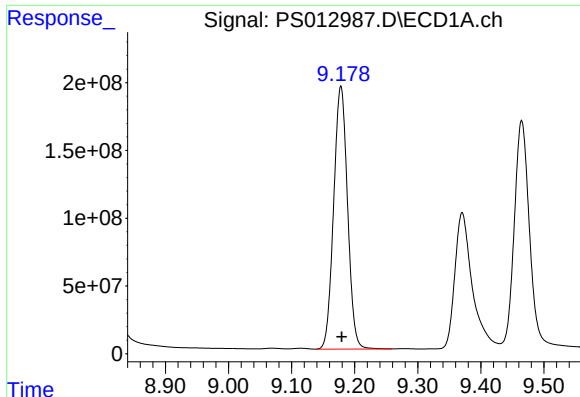
#10 Pentachlorophenol

R.T.: 8.630 min
Delta R.T.: -0.002 min
Response: 4844918442
Conc: 377.38 ng/ml



#10 Pentachlorophenol

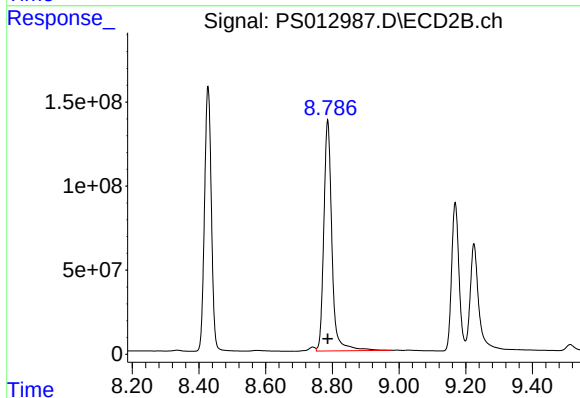
R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 2232361773
Conc: 395.23 ng/ml



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

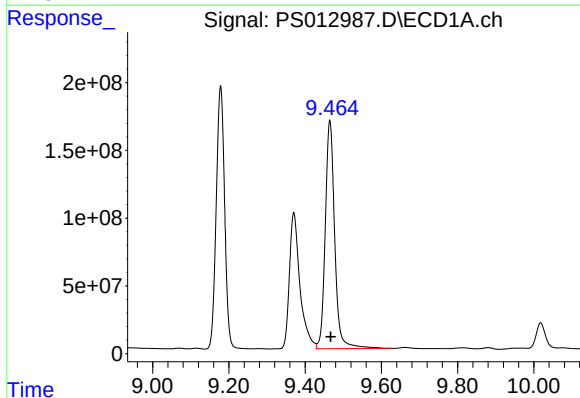
R.T.: 9.178 min
Delta R.T.: -0.001 min
Response: 2965640779
Conc: 579.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



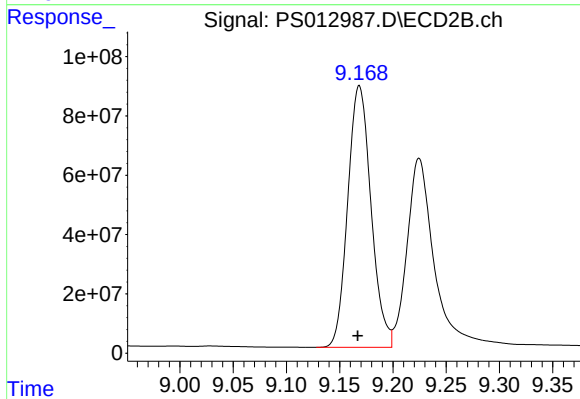
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 2323825251
Conc: 980.26 ng/ml



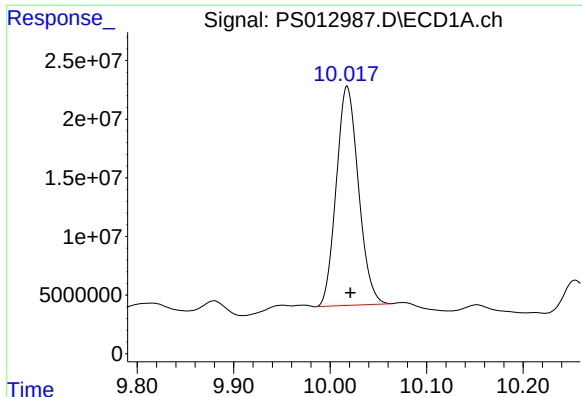
#12 2,4,5-T

R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 2899697426
Conc: 553.75 ng/ml



#12 2,4,5-T

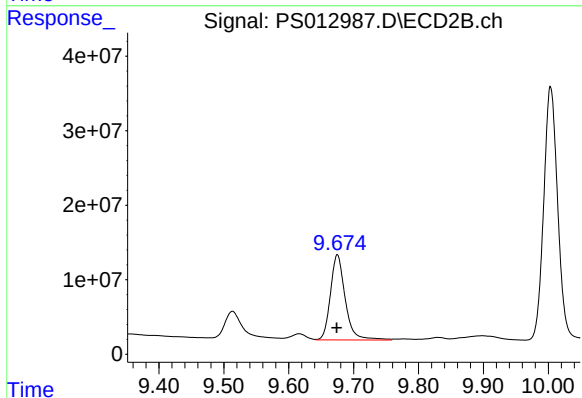
R.T.: 9.168 min
Delta R.T.: 0.002 min
Response: 1345096696
Conc: 595.11 ng/ml



#13 2,4-DB

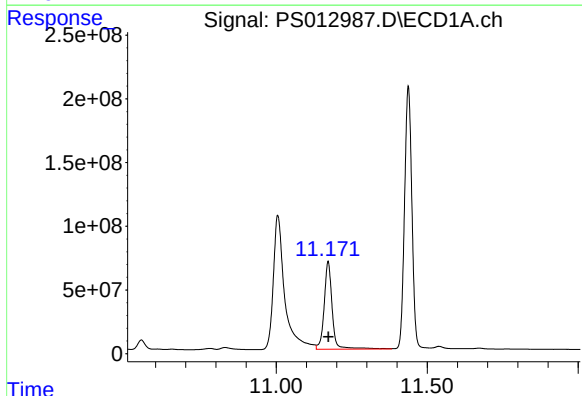
R.T.: 10.018 min
Delta R.T.: -0.003 min
Response: 298476050
Conc: 353.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



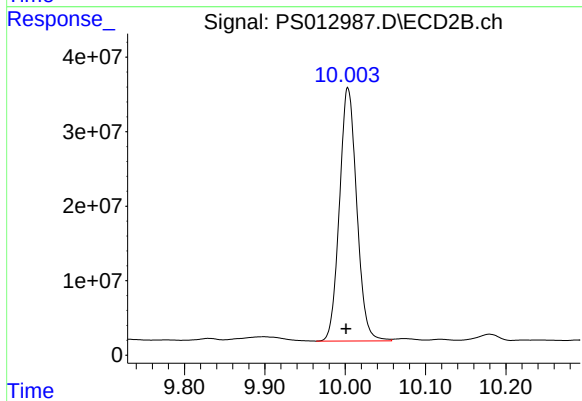
#13 2,4-DB

R.T.: 9.675 min
Delta R.T.: 0.001 min
Response: 181061823
Conc: 544.96 ng/ml



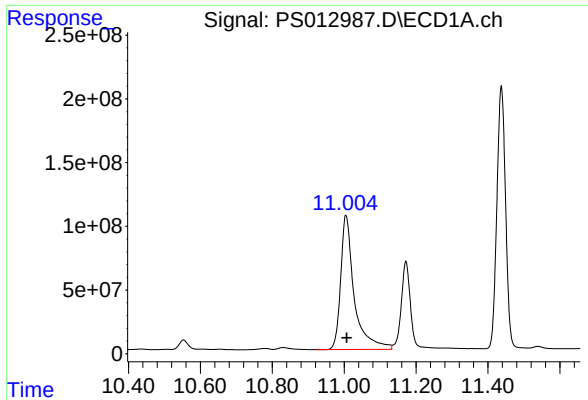
#14 DINOSEB

R.T.: 11.172 min
Delta R.T.: -0.001 min
Response: 1282063786
Conc: 299.04 ng/ml



#14 DINOSEB

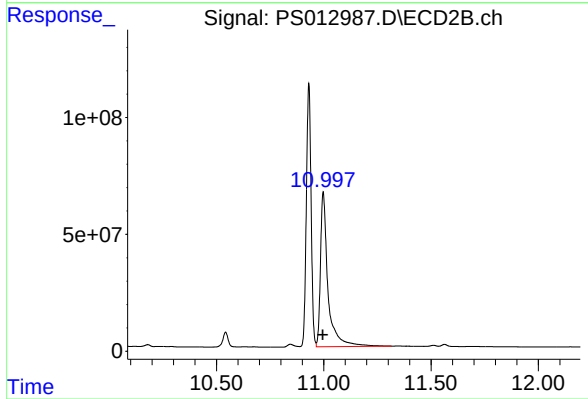
R.T.: 10.003 min
Delta R.T.: 0.002 min
Response: 508472532
Conc: 302.37 ng/ml



#15 Picloram

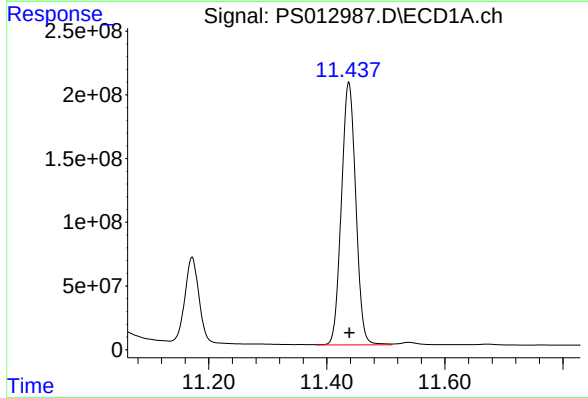
R.T.: 11.005 min
Delta R.T.: -0.003 min
Response: 2765821847
Conc: 436.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



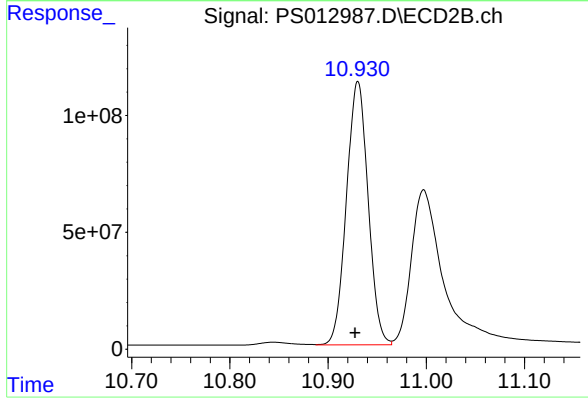
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.002 min
Response: 1615955645
Conc: 448.90 ng/ml



#16 DCPA

R.T.: 11.437 min
Delta R.T.: -0.001 min
Response: 3483048235
Conc: 525.64 ng/ml



#16 DCPA

R.T.: 10.930 min
Delta R.T.: 0.003 min
Response: 1729372642
Conc: 567.49 ng/ml