

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101921\
 Data File : PS017123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 16:57
 Operator : DD\AJ
 Sample : PB139970BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB139970BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:32:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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 x 0.5 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	7.151	6.736	899.0E6	362.4E6	588.163	620.091
Target Compounds							
1) T	Dalapon	2.986	2.495	1319.5E6	322.9E6	607.670	498.984
2) T	3,5-DICHL...	6.375	5.935	1222.7E6	508.3E6	566.411	585.246
3) T	4-Nitroph...	6.980	6.361	413.7E6	151.4E6	474.314	469.723
5) T	DICAMBA	7.340	6.897	3128.8E6	1356.5E6	522.353	532.765
6) T	MCPD	7.508	6.992	273.9E6	110.0E6	61.262	54.628
7) T	MCPA	7.655	7.202	332.2E6	172.7E6	53.840	58.347
8) T	DICHLORPROP	8.030	7.514	787.6E6	347.7E6	525.268	540.597
9) T	2,4-D	8.259	7.804	1025.0E6	461.4E6	578.680	613.057
10) T	Pentachlo...	8.564	8.228	12096.6E6	4857.5E6	583.022	594.944
11) T	2,4,5-TP ...	9.114	8.590	4752.8E6	1973.7E6	584.402	572.554
12) T	2,4,5-T	9.398	8.966	4350.4E6	1792.8E6	541.628	565.645
13) T	2,4-DB	9.949	9.470	628.7E6	229.7E6	417.902	553.905 #
14) T	DINOSEB	11.099	9.796	3547.5E6	1315.1E6	626.234	595.976
15) T	Picloram	10.923	10.775	5636.8E6	1967.0E6	527.717	513.612
16) T	DCPA	11.369	10.725	4910.1E6	2355.8E6	482.131	552.058

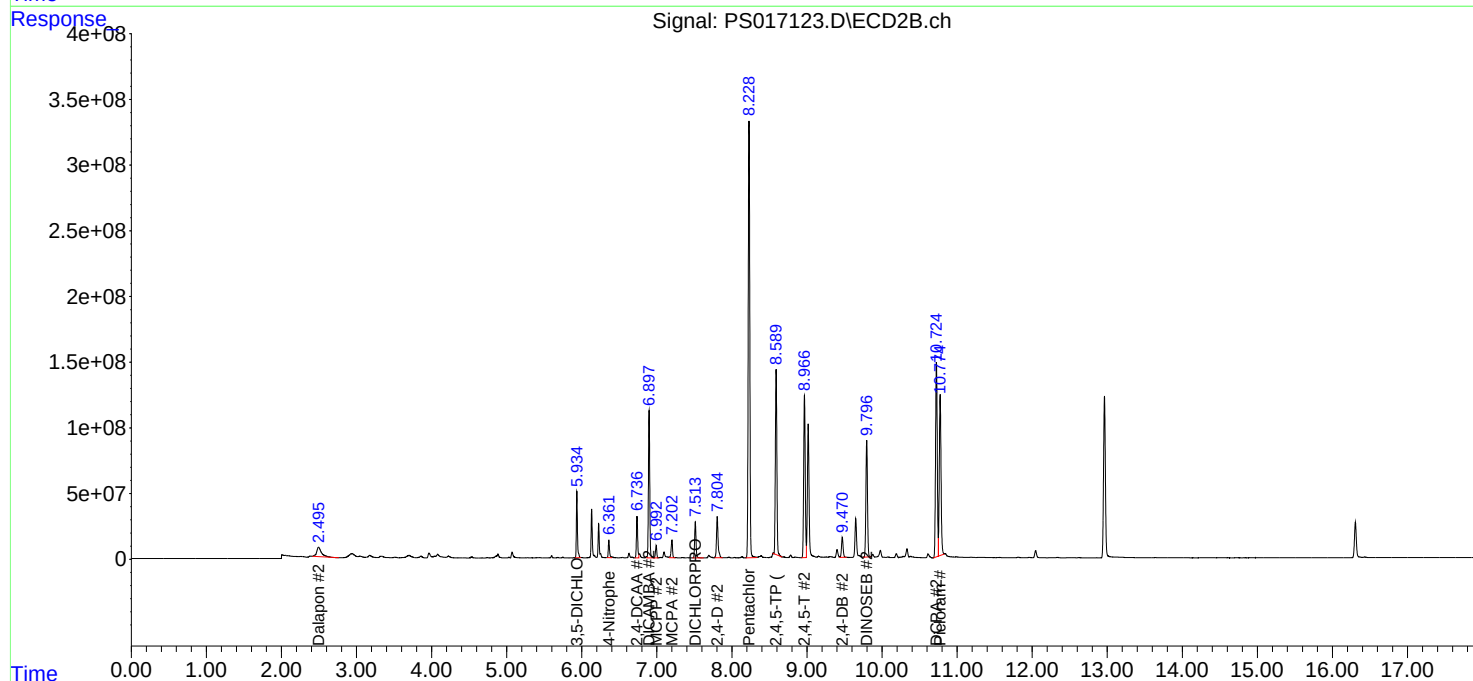
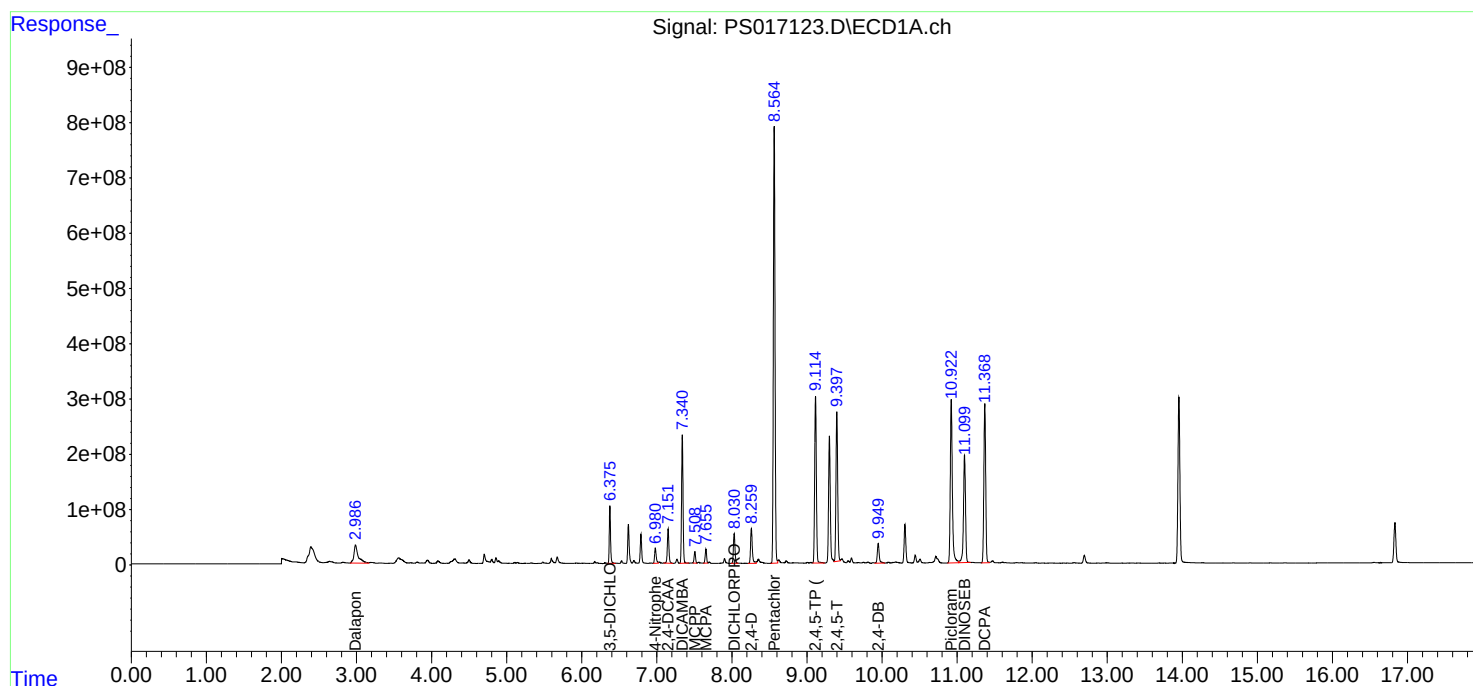
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

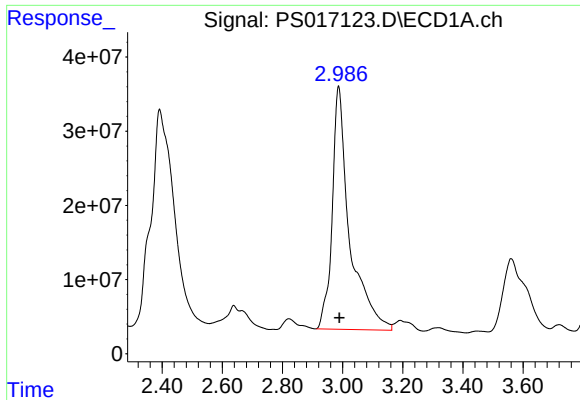
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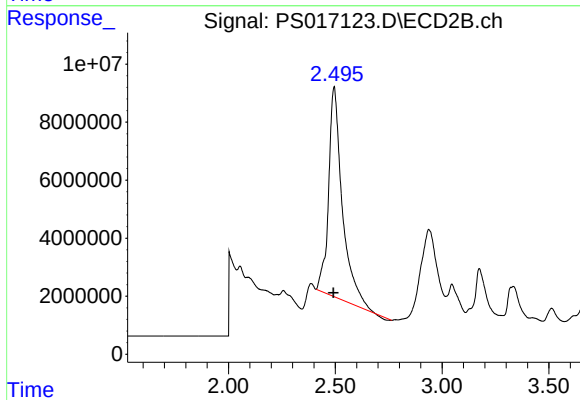




#1 Dalapon

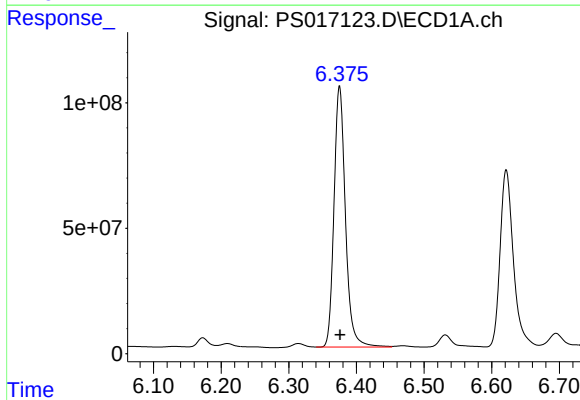
R.T.: 2.986 min
Delta R.T.: -0.003 min
Response: 1319499773
Conc: 607.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139970BS



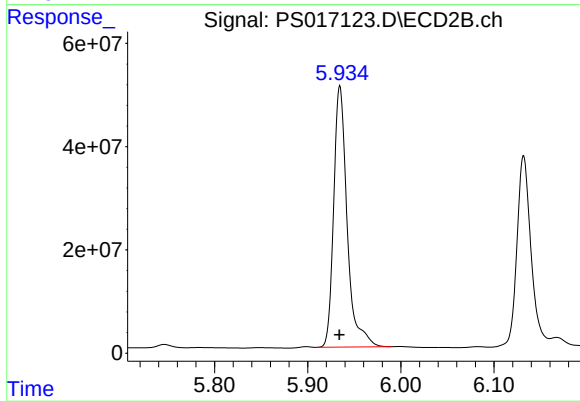
#1 Dalapon

R.T.: 2.495 min
Delta R.T.: 0.004 min
Response: 322864731
Conc: 498.98 ng/ml



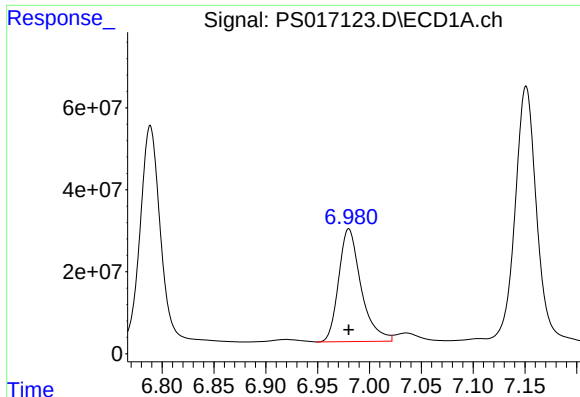
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1222712787
Conc: 566.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

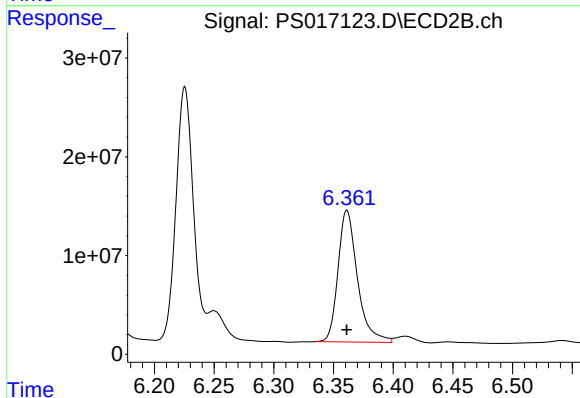
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 508305277
Conc: 585.25 ng/ml



#3 4-Nitrophenol

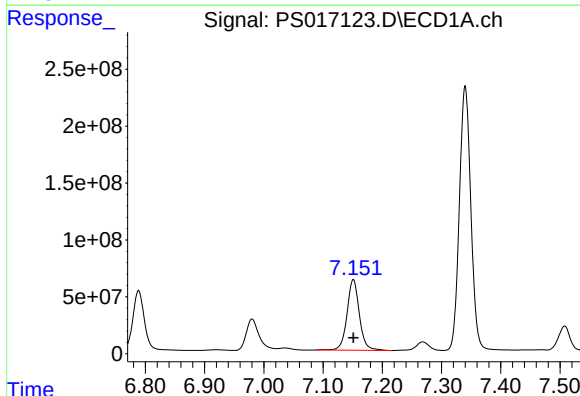
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 413675788
Conc: 474.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139970BS



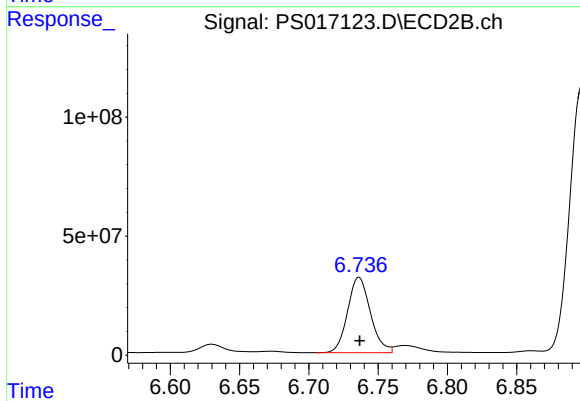
#3 4-Nitrophenol

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 151412940
Conc: 469.72 ng/ml



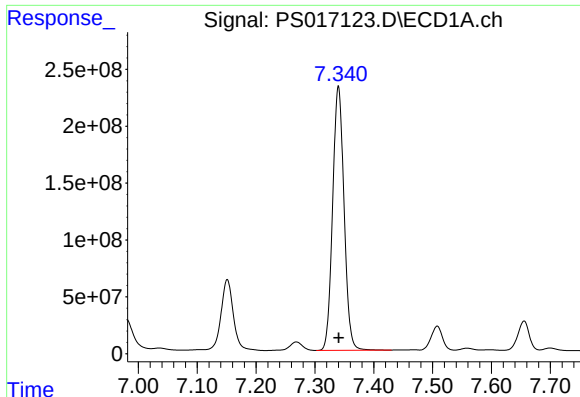
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 898983373
Conc: 588.16 ng/ml



#4 2,4-DCAA

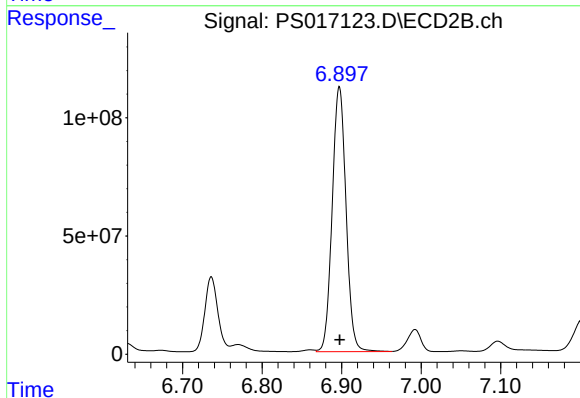
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 362406770
Conc: 620.09 ng/ml



#5 DICAMBA

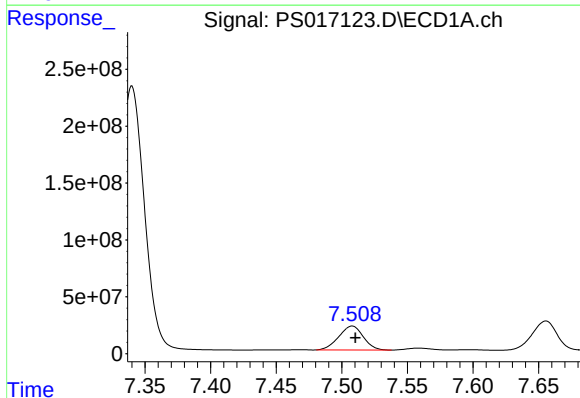
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 3128752718
Conc: 522.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139970BS



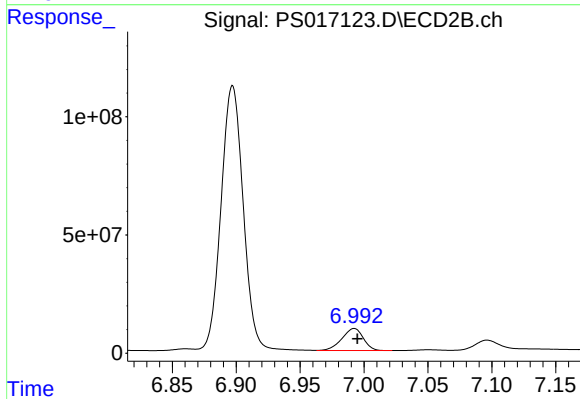
#5 DICAMBA

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 1356453989
Conc: 532.76 ng/ml



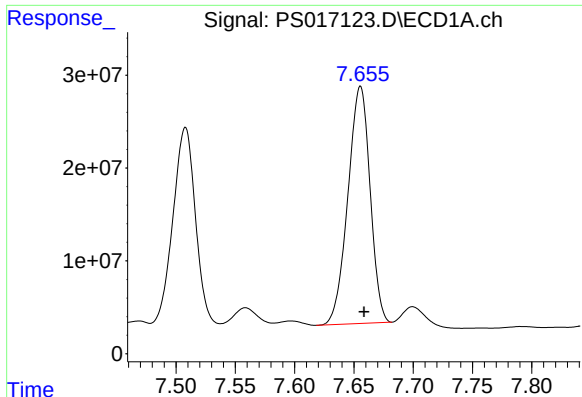
#6 MCP

R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 273866415
Conc: 61.26 ug/ml



#6 MCP

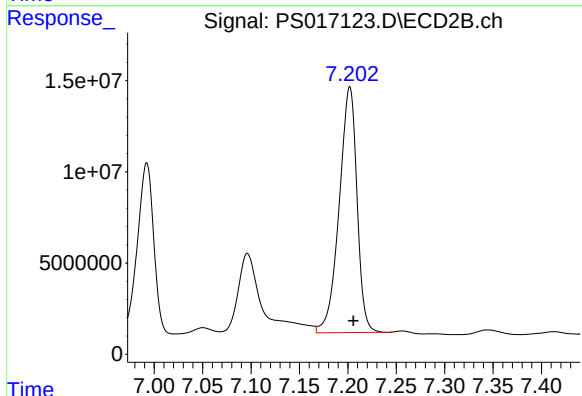
R.T.: 6.992 min
Delta R.T.: -0.002 min
Response: 110012710
Conc: 54.63 ug/ml



#7 MCPA

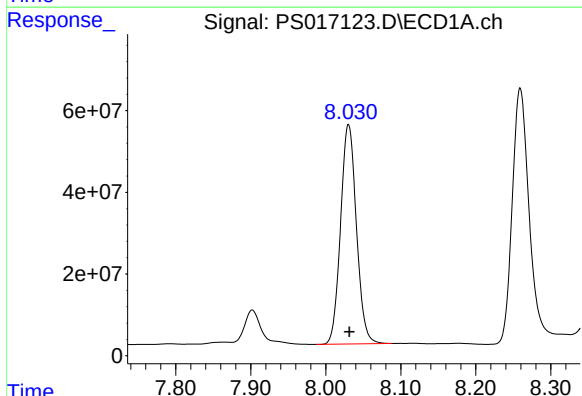
R.T.: 7.655 min
Delta R.T.: -0.003 min
Response: 332164864
Conc: 53.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB139970BS



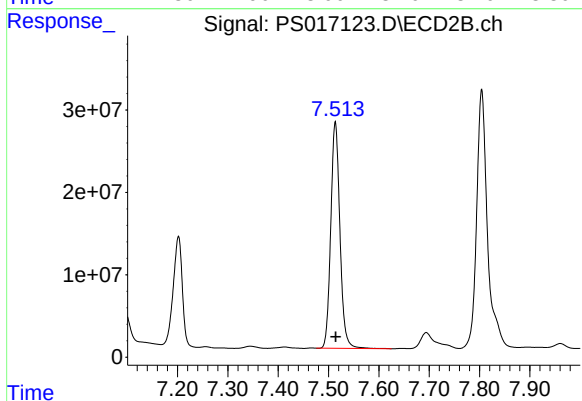
#7 MCPA

R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 172727924
Conc: 58.35 ug/ml



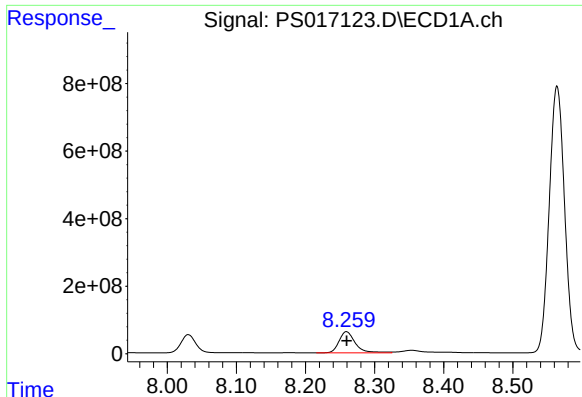
#8 DICHLORPROP

R.T.: 8.030 min
Delta R.T.: -0.001 min
Response: 787582187
Conc: 525.27 ng/ml



#8 DICHLORPROP

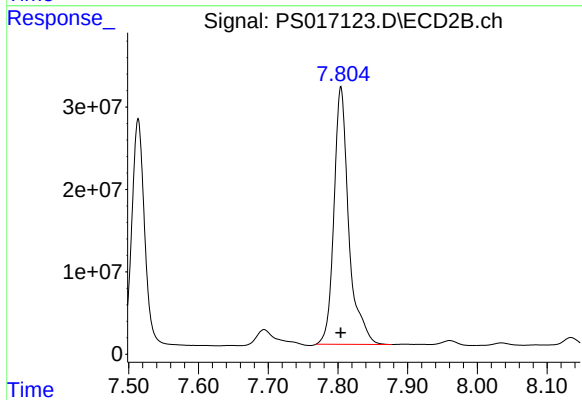
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 347655063
Conc: 540.60 ng/ml



#9 2,4-D

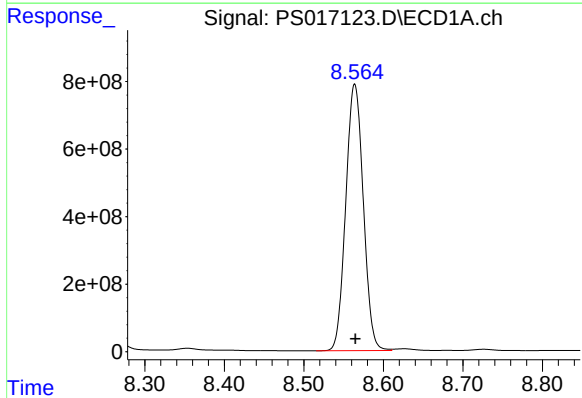
R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 1024958339
Conc: 578.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139970BS



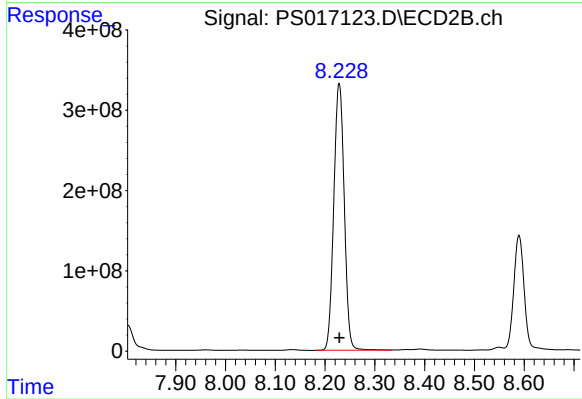
#9 2,4-D

R.T.: 7.804 min
Delta R.T.: 0.000 min
Response: 461375035
Conc: 613.06 ng/ml



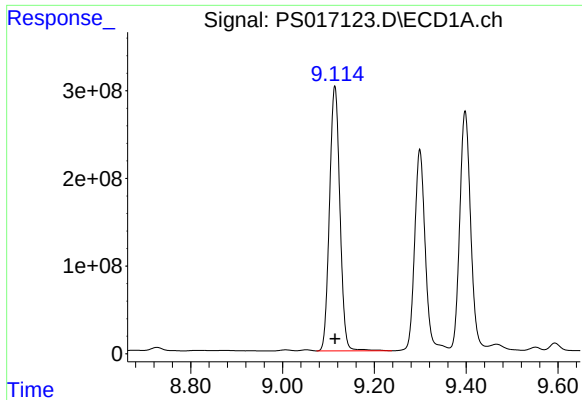
#10 Pentachlorophenol

R.T.: 8.564 min
Delta R.T.: 0.000 min
Response: 12096569510
Conc: 583.02 ng/ml



#10 Pentachlorophenol

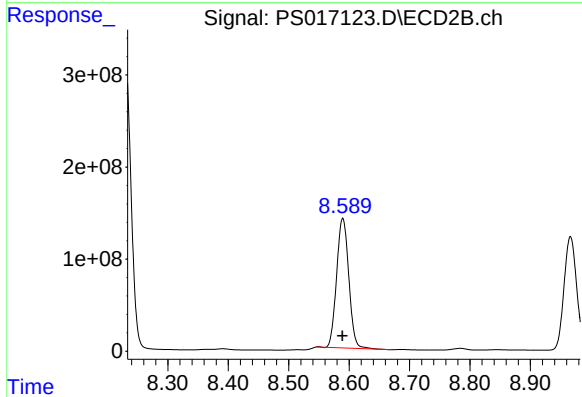
R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 4857521251
Conc: 594.94 ng/ml



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

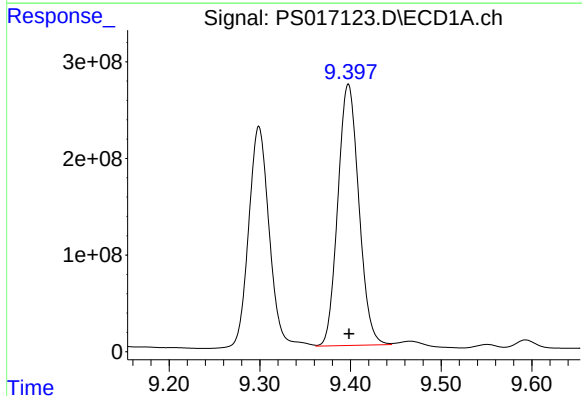
R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 4752767638
Conc: 584.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139970BS



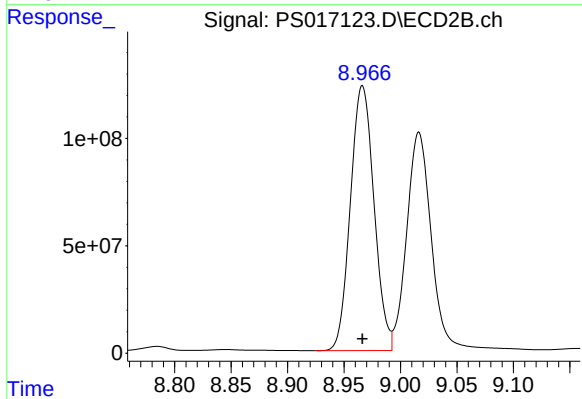
#11 2,4,5-TP (SILVEX)

R.T.: 8.590 min
Delta R.T.: 0.000 min
Response: 1973678956
Conc: 572.55 ng/ml



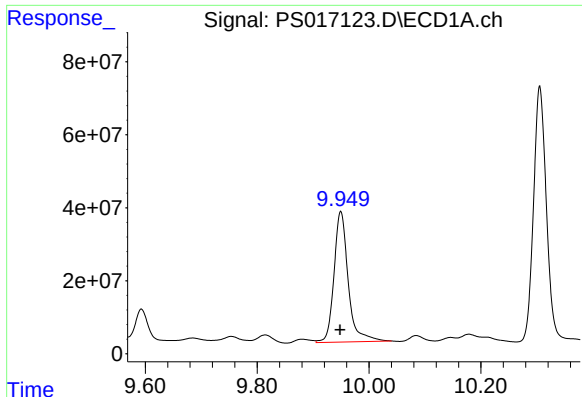
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: 0.000 min
Response: 4350424799
Conc: 541.63 ng/ml



#12 2,4,5-T

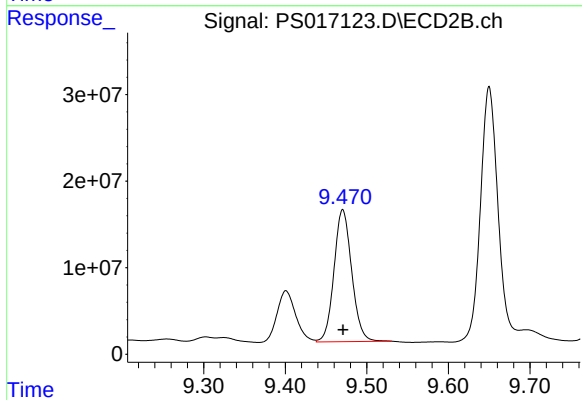
R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 1792809132
Conc: 565.65 ng/ml



#13 2,4-DB

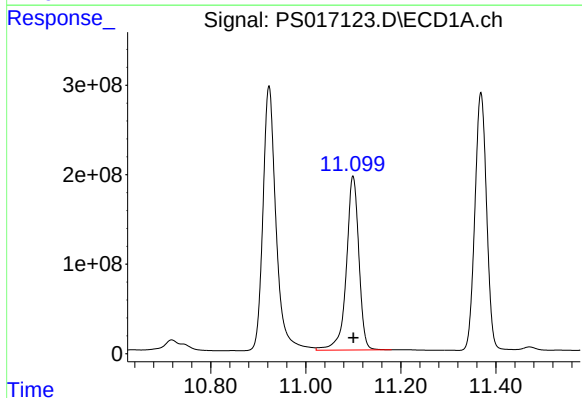
R.T.: 9.949 min
Delta R.T.: 0.002 min
Response: 628670322
Conc: 417.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139970BS



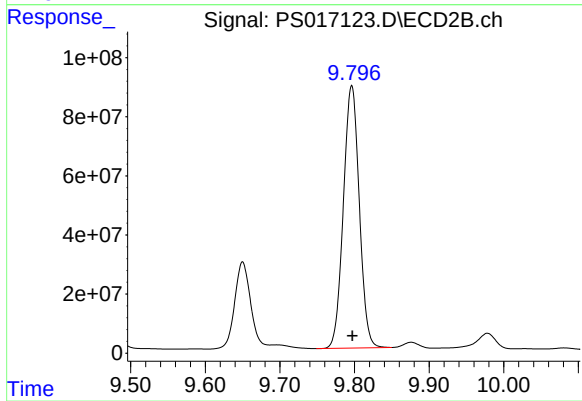
#13 2,4-DB

R.T.: 9.470 min
Delta R.T.: 0.000 min
Response: 229746154
Conc: 553.90 ng/ml



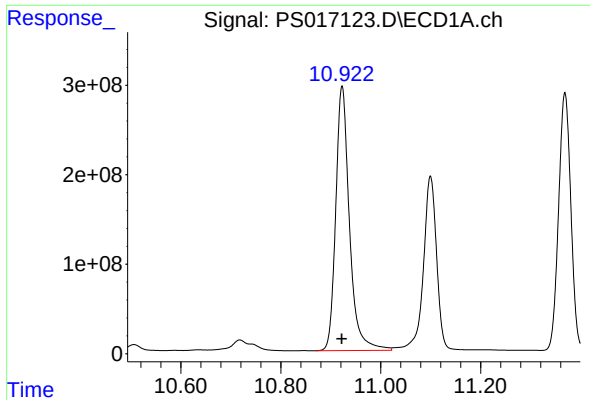
#14 DINOSEB

R.T.: 11.099 min
Delta R.T.: 0.000 min
Response: 3547503067
Conc: 626.23 ng/ml



#14 DINOSEB

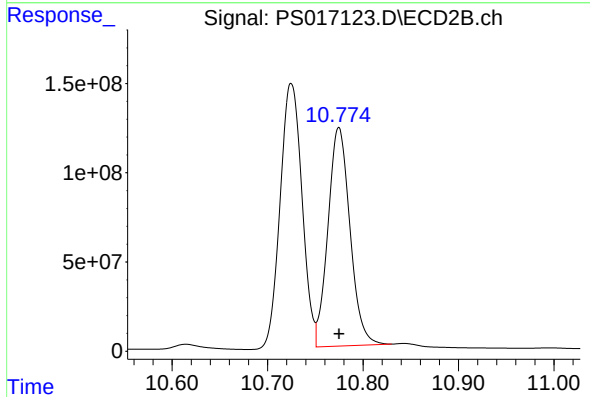
R.T.: 9.796 min
Delta R.T.: 0.000 min
Response: 1315066698
Conc: 595.98 ng/ml



#15 Picloram

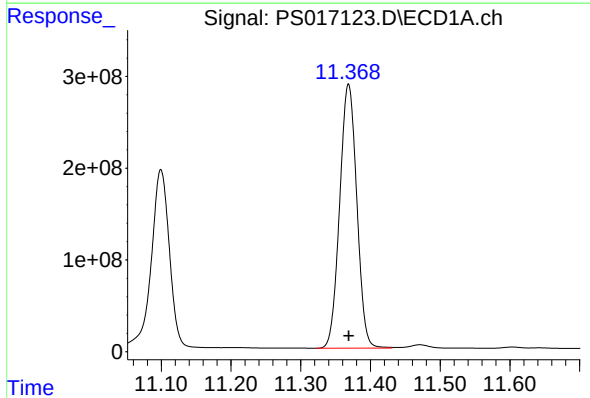
R.T.: 10.923 min
Delta R.T.: 0.000 min
Response: 5636769136
Conc: 527.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB139970BS



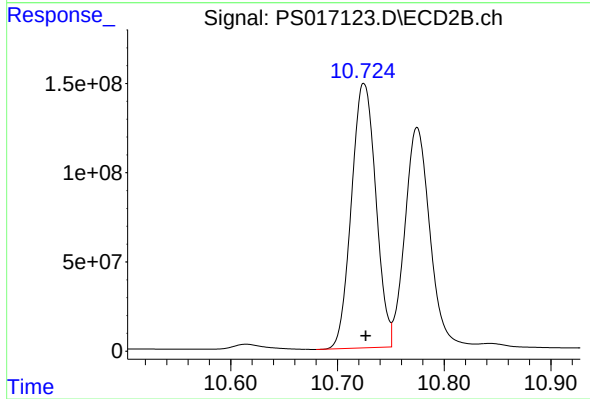
#15 Picloram

R.T.: 10.775 min
Delta R.T.: 0.000 min
Response: 1966992315
Conc: 513.61 ng/ml



#16 DCPA

R.T.: 11.369 min
Delta R.T.: 0.000 min
Response: 4910122331
Conc: 482.13 ng/ml



#16 DCPA

R.T.: 10.725 min
Delta R.T.: -0.002 min
Response: 2355769699
Conc: 552.06 ng/ml