

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032223\
 Data File : PS022456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 14:37
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 21:15:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 20 15:46:44 2023
 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	6.298	6.720	1798.4E6	1573.1E6	735.745	763.771
Target Compounds							
1) T	Dalapon	2.406	2.478	2045.6E6	2188.1E6	655.944	670.461
2) T	3,5-DICHL...	5.680	5.921	2568.4E6	2276.6E6	689.819	713.893
3) T	4-Nitroph...	6.143	6.348	965.5E6	994.2E6	704.644	708.129
5) T	DICAMBA	6.434	6.878	7228.5E6	7124.9E6	703.145	722.244
6) T	MCPD	6.585	6.977	543.3E6	570.2E6	71.461	73.254
7) T	MCPA	6.708	7.187	733.4E6	755.2E6	70.267	71.880
8) T	DICHLORPROP	7.017	7.498	1822.2E6	1764.8E6	687.563	708.752
9) T	2,4-D	7.219	7.789	2305.5E6	2100.4E6	703.100	709.967
10) T	Pentachlo...	7.438	8.206	25036.3E6	23641.1E6	711.558	720.233
11) T	2,4,5-TP ...	7.964	8.570	10480.9E6	9812.3E6	701.181	720.331
12) T	2,4,5-T	8.224	8.944	11462.1E6	9149.1E6	698.004	727.286
13) T	2,4-DB	8.729	9.449	2014.3E6	1277.7E6	668.044	760.846
14) T	DINOSEB	9.770	9.772	8866.2E6	6859.2E6	684.135	715.156
15) T	Picloram	9.611	10.741	17094.1E6	14534.5E6	688.684	724.299
16) T	DCPA	10.038	10.696	14402.7E6	11456.0E6	698.267	722.217

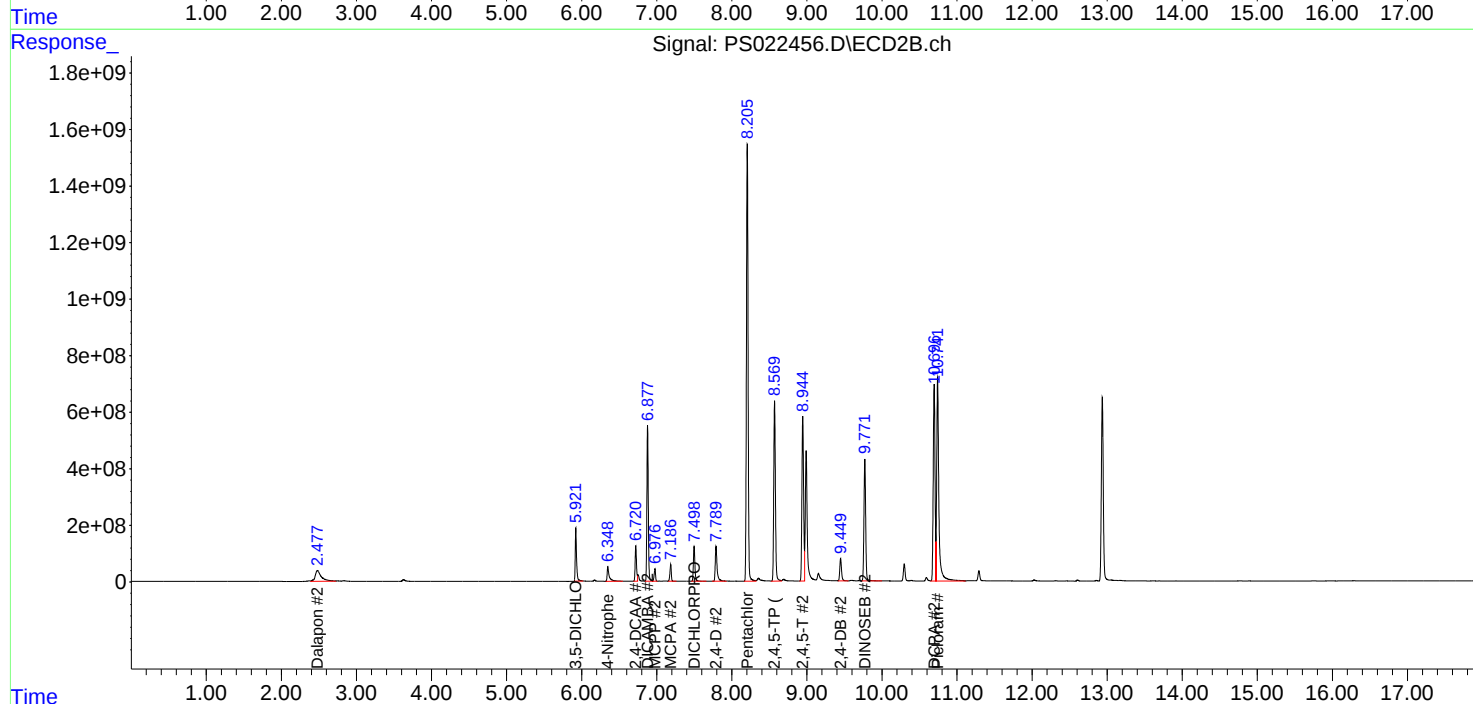
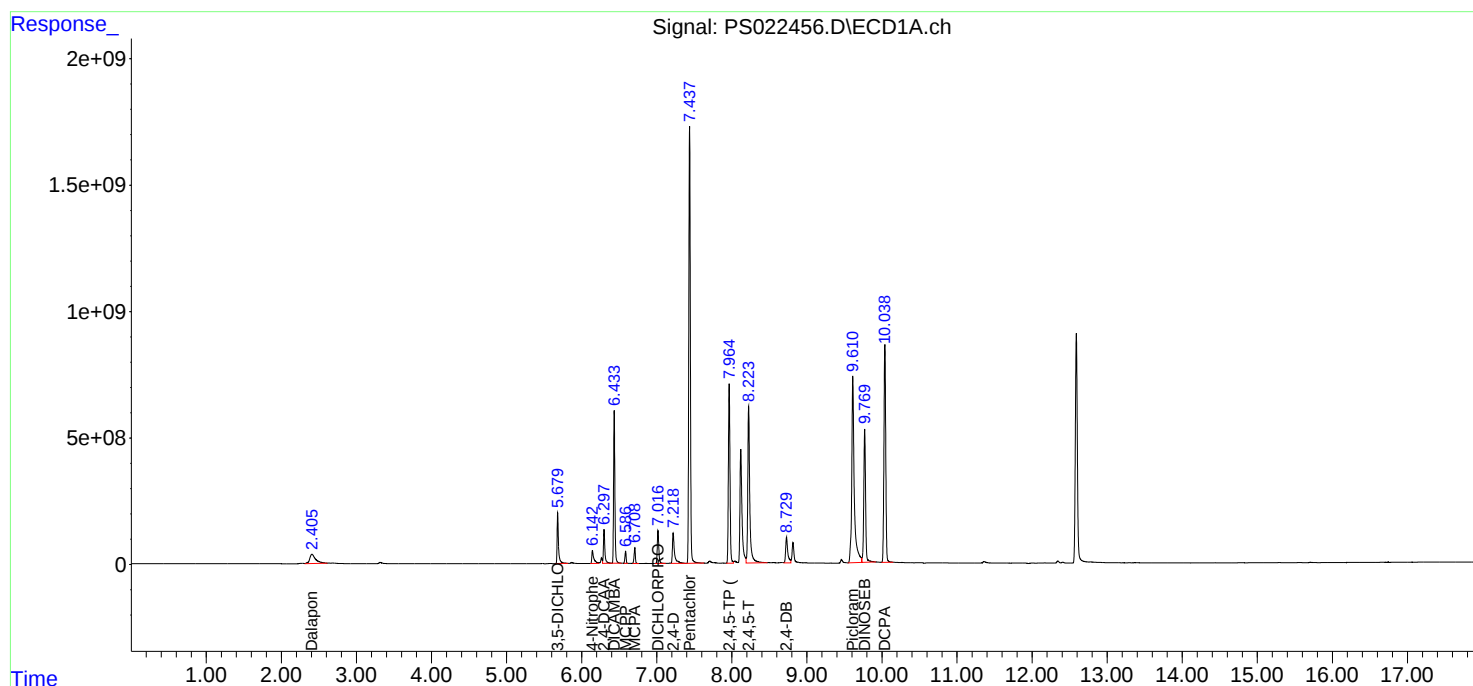
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

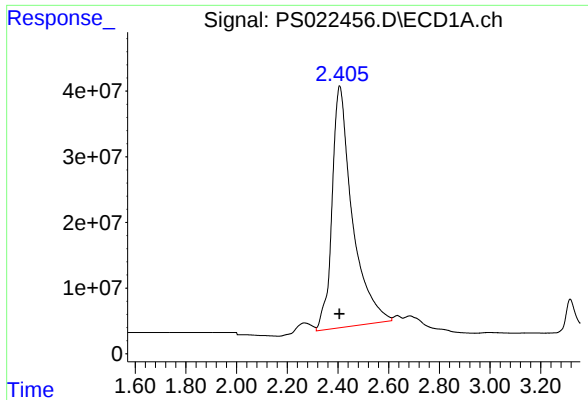
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032223\
Data File : PS022456.D
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ECD_S
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Integration File signal 2: autoint2.e
Quant Time: Mar 22 21:15:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032023.M
Quant Title : 8080.M
QLast Update : Mon Mar 20 15:46:44 2023
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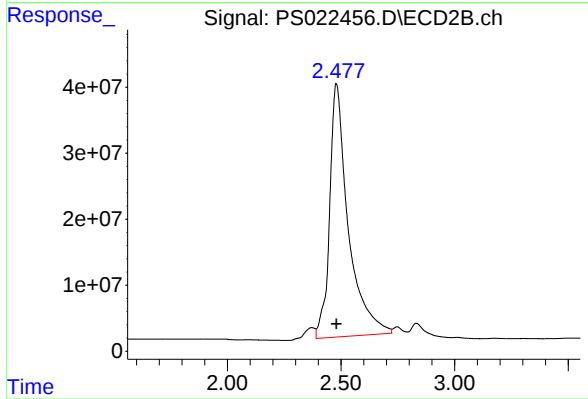




#1 Dalapon

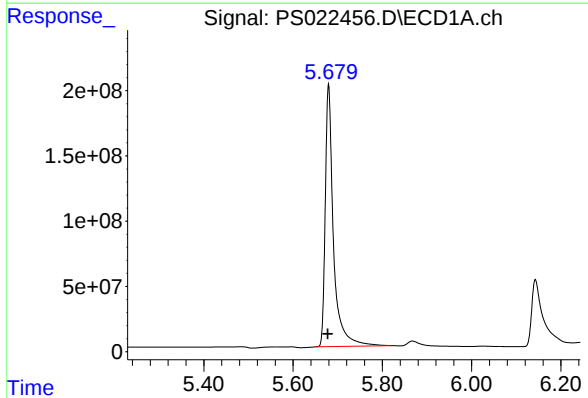
R.T.: 2.406 min
Delta R.T.: 0.000 min
Response: 2045627302
Conc: 655.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



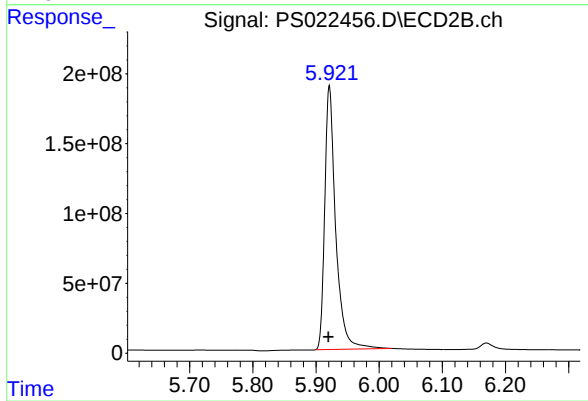
#1 Dalapon

R.T.: 2.478 min
Delta R.T.: -0.002 min
Response: 2188061109
Conc: 670.46 ng/ml



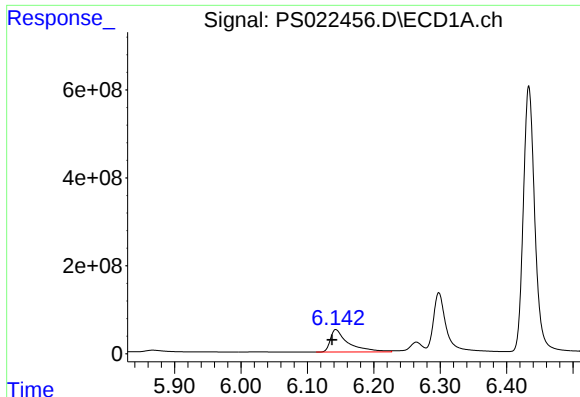
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.680 min
Delta R.T.: 0.002 min
Response: 2568417948
Conc: 689.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

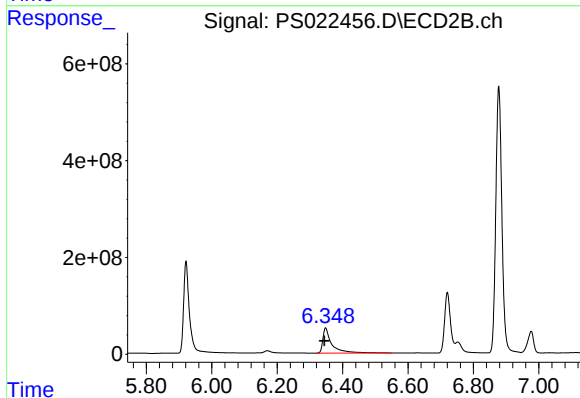
R.T.: 5.921 min
Delta R.T.: 0.002 min
Response: 2276571670
Conc: 713.89 ng/ml



#3 4-Nitrophenol

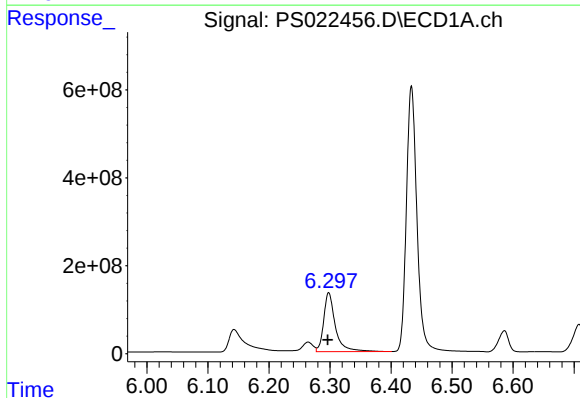
R.T.: 6.143 min
Delta R.T.: 0.006 min
Response: 965485281
Conc: 704.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



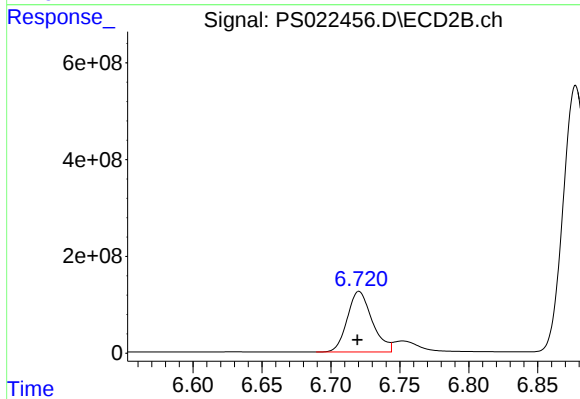
#3 4-Nitrophenol

R.T.: 6.348 min
Delta R.T.: 0.004 min
Response: 994202313
Conc: 708.13 ng/ml



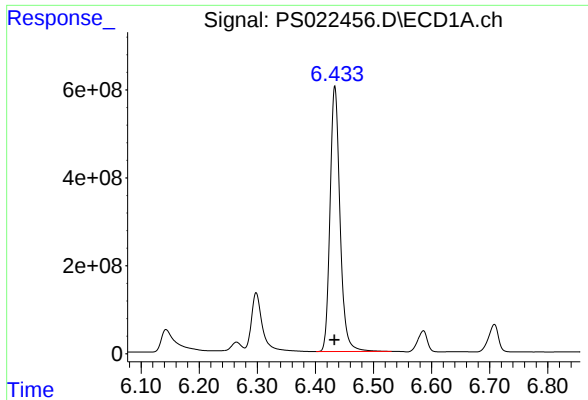
#4 2,4-DCAA

R.T.: 6.298 min
Delta R.T.: 0.002 min
Response: 1798440738
Conc: 735.74 ng/ml



#4 2,4-DCAA

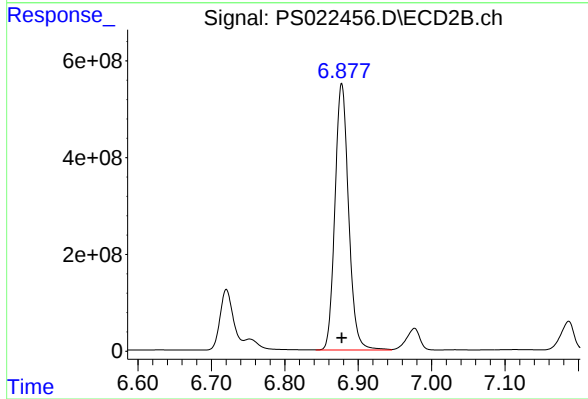
R.T.: 6.720 min
Delta R.T.: 0.001 min
Response: 1573128186
Conc: 763.77 ng/ml



#5 DICAMBA

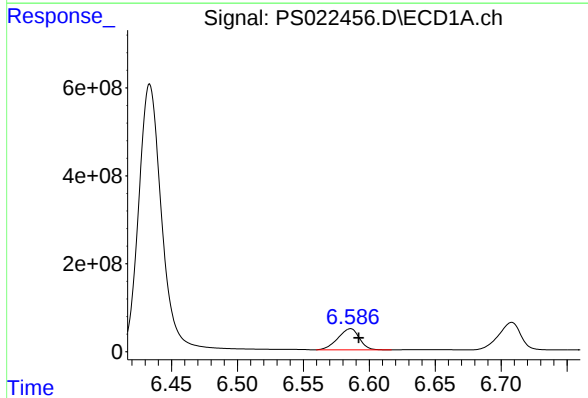
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 7228517472
Conc: 703.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



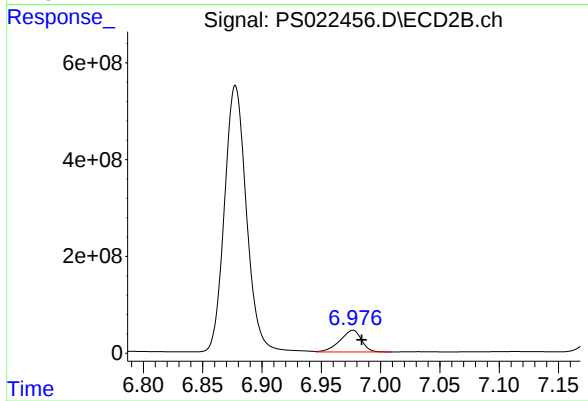
#5 DICAMBA

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 7124916929
Conc: 722.24 ng/ml



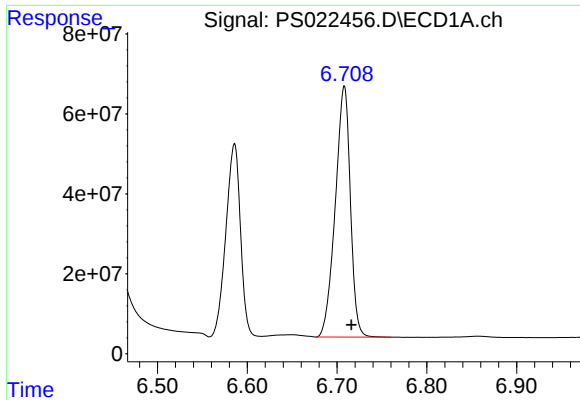
#6 MCP

R.T.: 6.585 min
Delta R.T.: -0.007 min
Response: 543270772
Conc: 71.46 ug/ml



#6 MCP

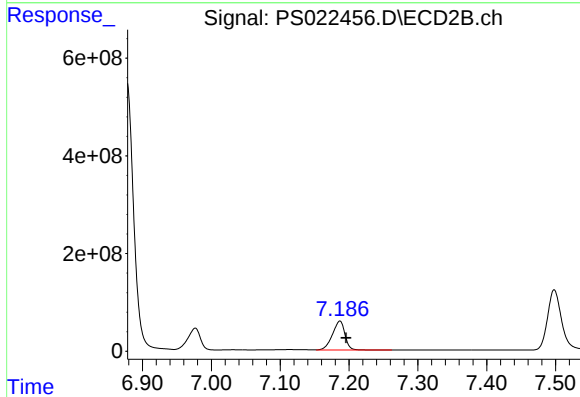
R.T.: 6.977 min
Delta R.T.: -0.007 min
Response: 570235527
Conc: 73.25 ug/ml



#7 MCPA

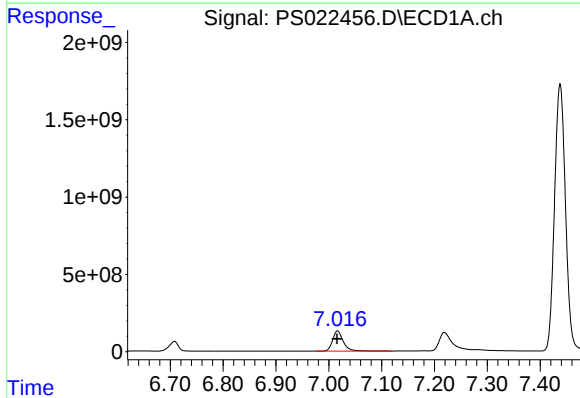
R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 733386876
Conc: 70.27 ug/ml

Instrument :
ECD_S
ClientSampleId :



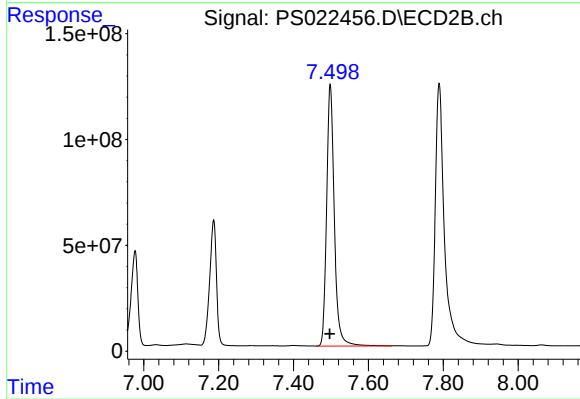
#7 MCPA

R.T.: 7.187 min
Delta R.T.: -0.009 min
Response: 755187015
Conc: 71.88 ug/ml



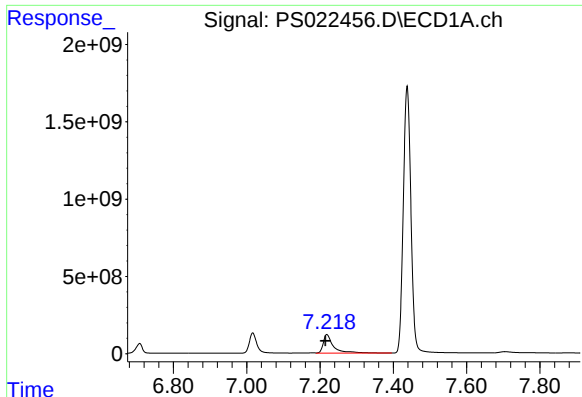
#8 DICHLORPROP

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 1822238307
Conc: 687.56 ng/ml



#8 DICHLORPROP

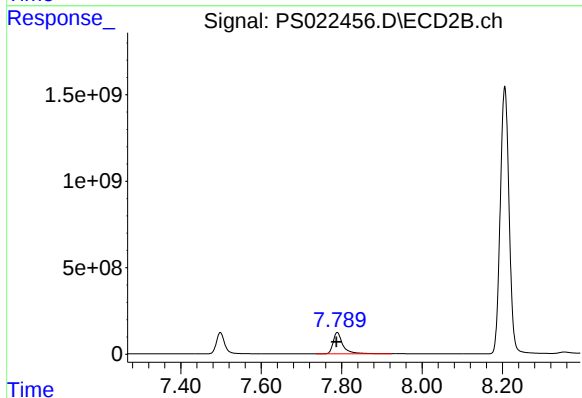
R.T.: 7.498 min
Delta R.T.: 0.001 min
Response: 1764808576
Conc: 708.75 ng/ml



#9 2,4-D

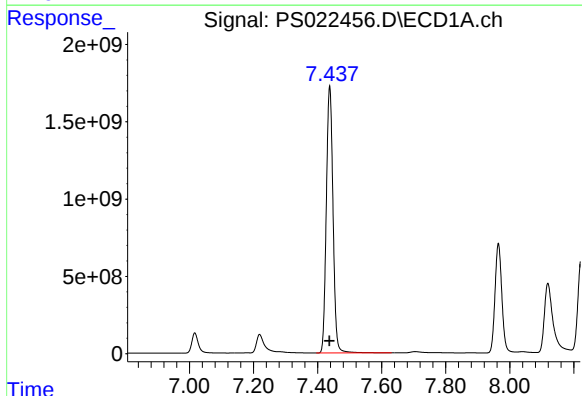
R.T.: 7.219 min
Delta R.T.: 0.004 min
Response: 2305474654
Conc: 703.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



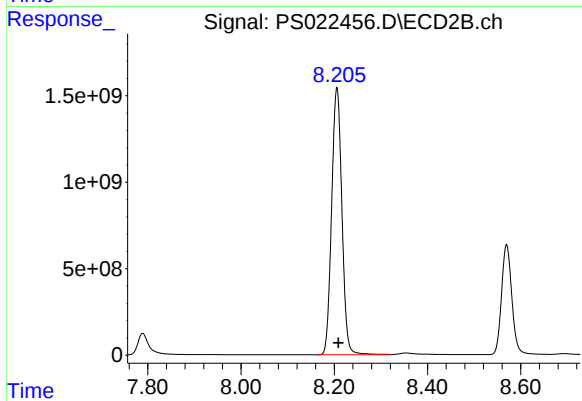
#9 2,4-D

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 2100424777
Conc: 709.97 ng/ml



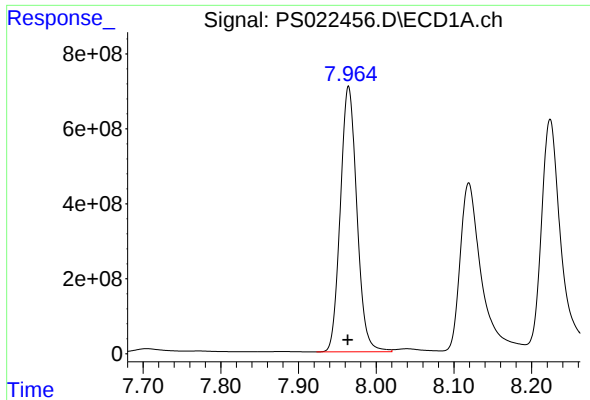
#10 Pentachlorophenol

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 25036294380
Conc: 711.56 ng/ml



#10 Pentachlorophenol

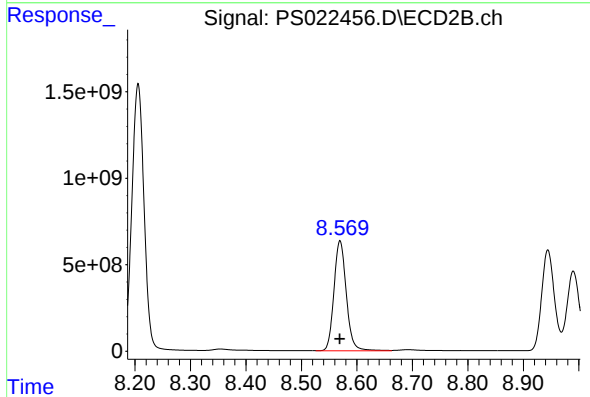
R.T.: 8.206 min
Delta R.T.: -0.003 min
Response: 23641142437
Conc: 720.23 ng/ml



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

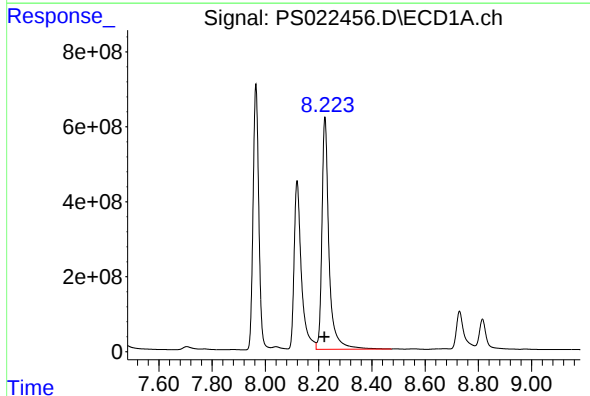
R.T.: 7.964 min
Delta R.T.: 0.001 min
Response: 10480911679
Conc: 701.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



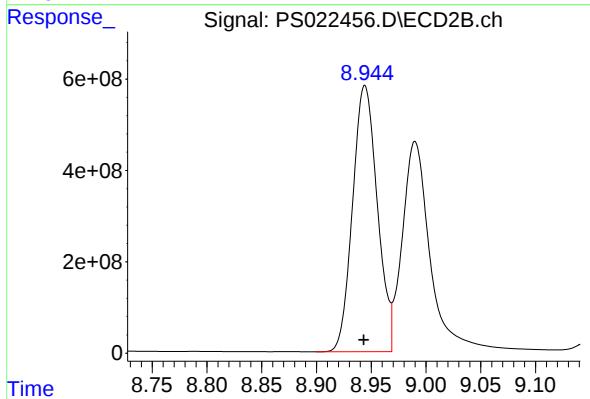
#11 2,4,5-TP (SILVEX)

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 9812251401
Conc: 720.33 ng/ml



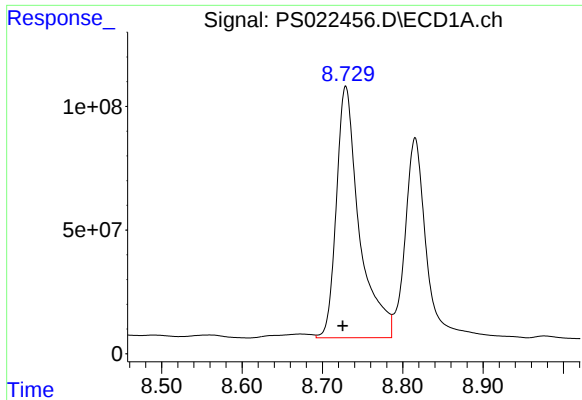
#12 2,4,5-T

R.T.: 8.224 min
Delta R.T.: 0.003 min
Response: 11462060528
Conc: 698.00 ng/ml



#12 2,4,5-T

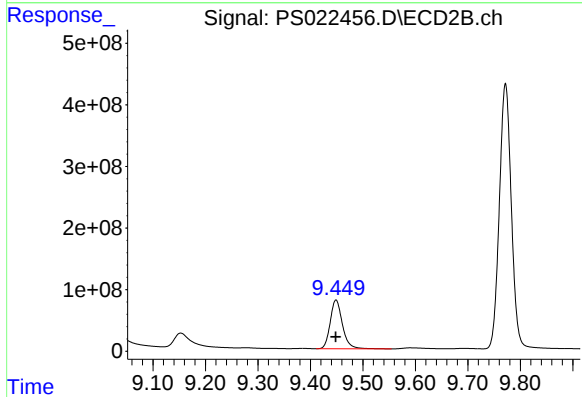
R.T.: 8.944 min
Delta R.T.: 0.001 min
Response: 9149123432
Conc: 727.29 ng/ml



#13 2,4-DB

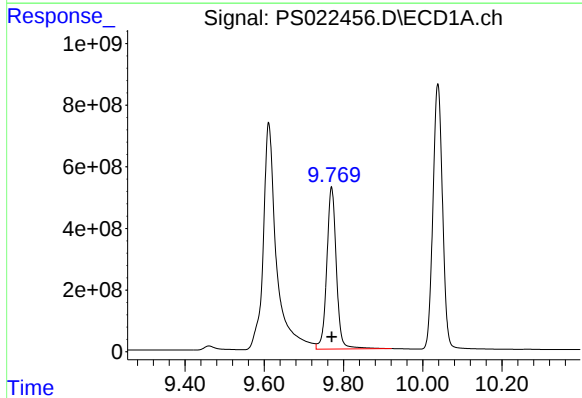
R.T.: 8.729 min
Delta R.T.: 0.004 min
Response: 2014349016
Conc: 668.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



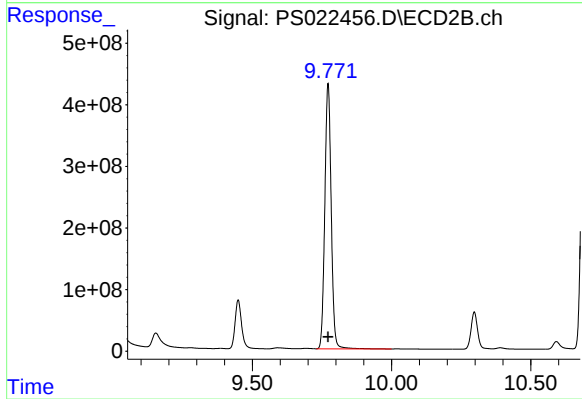
#13 2,4-DB

R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 1277688291
Conc: 760.85 ng/ml



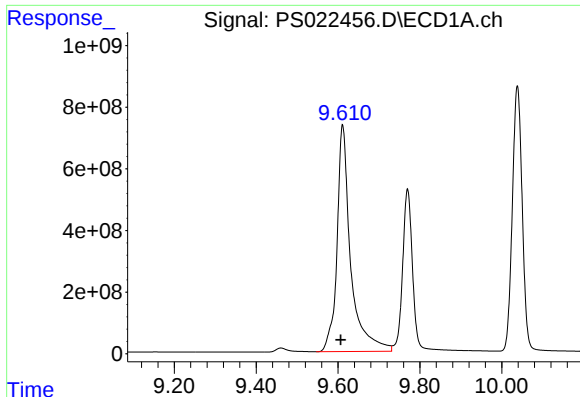
#14 DINOSEB

R.T.: 9.770 min
Delta R.T.: 0.000 min
Response: 8866223276
Conc: 684.13 ng/ml



#14 DINOSEB

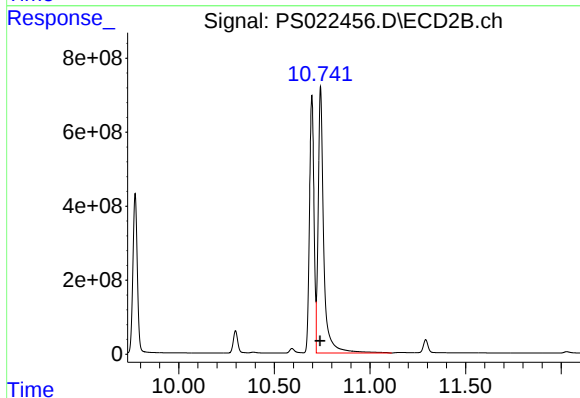
R.T.: 9.772 min
Delta R.T.: 0.000 min
Response: 6859199248
Conc: 715.16 ng/ml



#15 Picloram

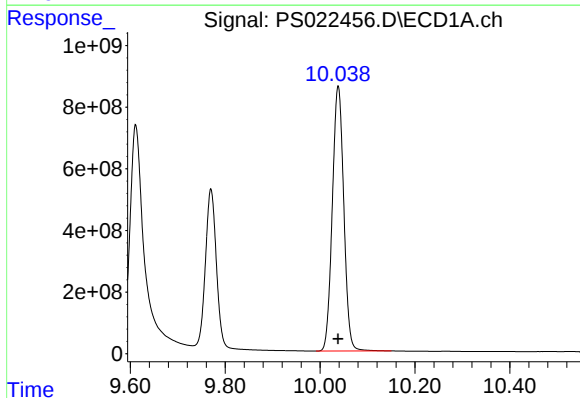
R.T.: 9.611 min
Delta R.T.: 0.005 min
Response: 17094053650
Conc: 688.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



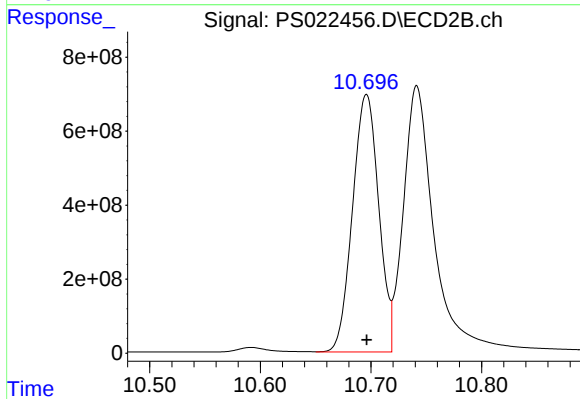
#15 Picloram

R.T.: 10.741 min
Delta R.T.: 0.002 min
Response: 14534536129
Conc: 724.30 ng/ml



#16 DCPA

R.T.: 10.038 min
Delta R.T.: 0.000 min
Response: 14402679340
Conc: 698.27 ng/ml



#16 DCPA

R.T.: 10.696 min
Delta R.T.: 0.000 min
Response: 11456011882
Conc: 722.22 ng/ml