

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121223\
 Data File : PS025070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 14:13
 Operator : AR\AJ
 Sample : 05726-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 22:34:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 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	6.353	6.768	507.9E6	163.4E6	226.954	225.454
Target Compounds							
2) T	3,5-DICHL...	5.730	5.959	587.4E6	179.1E6	173.802	157.595
3) T	4-Nitroph...	6.191	6.384	123.5E6	40888937	83.840	83.954
5) T	DICAMBA	6.495	6.929	2270.5E6	656.1E6	232.972	211.772
6) T	MCP	6.644	7.023	82096333	23102021	11.986	11.137
7) T	MCPA	6.766	7.228	123.8E6	60774957	13.006	18.477 #
8) T	DICHLORPROP	7.082	7.544	317.3E6	140.7E6	123.708	178.903 #
9) T	2,4-D	7.279	7.825	721.7E6	240.0E6	237.603	246.401
10) T	Pentachlo...	7.508	8.248	2084.9E6	601.8E6	59.461	53.093
11) T	2,4,5-TP ...	8.029	8.608	1411.3E6	-46891313	92.901	N.D. #
12) T	2,4,5-T	8.289	8.976	2251.2E6	552.1E6	155.851	127.968
13) T	2,4-DB	8.802	9.482	626.3E6	148.9E6	269.587	269.087
14) T	DINOSEB	9.783f	9.794	3028.4E6	244.0E6	278.916	79.573 #
15) T	Picloram	9.667	10.755	6093.5E6	2262.0E6	312.713	345.597
16) T	DCPA	10.107	10.727	7526.1E6	2075.1E6	401.114	382.866

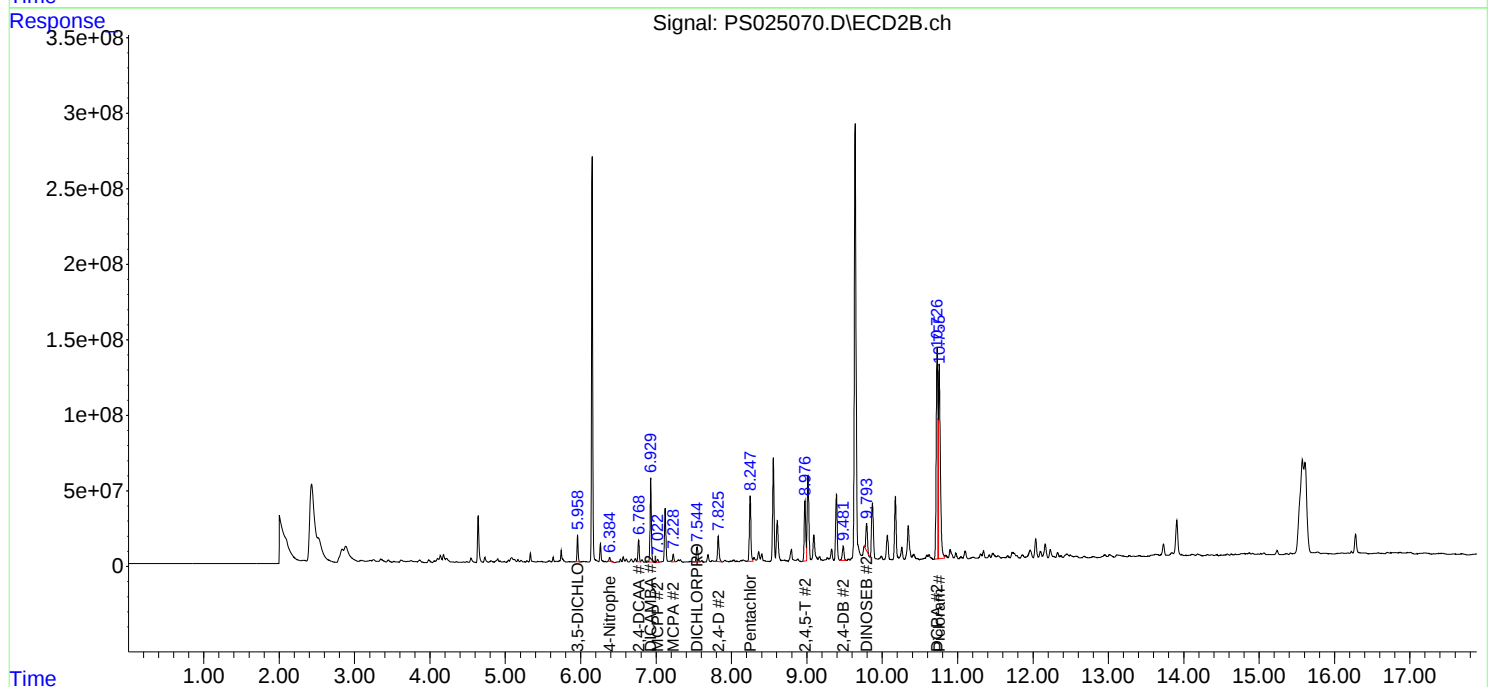
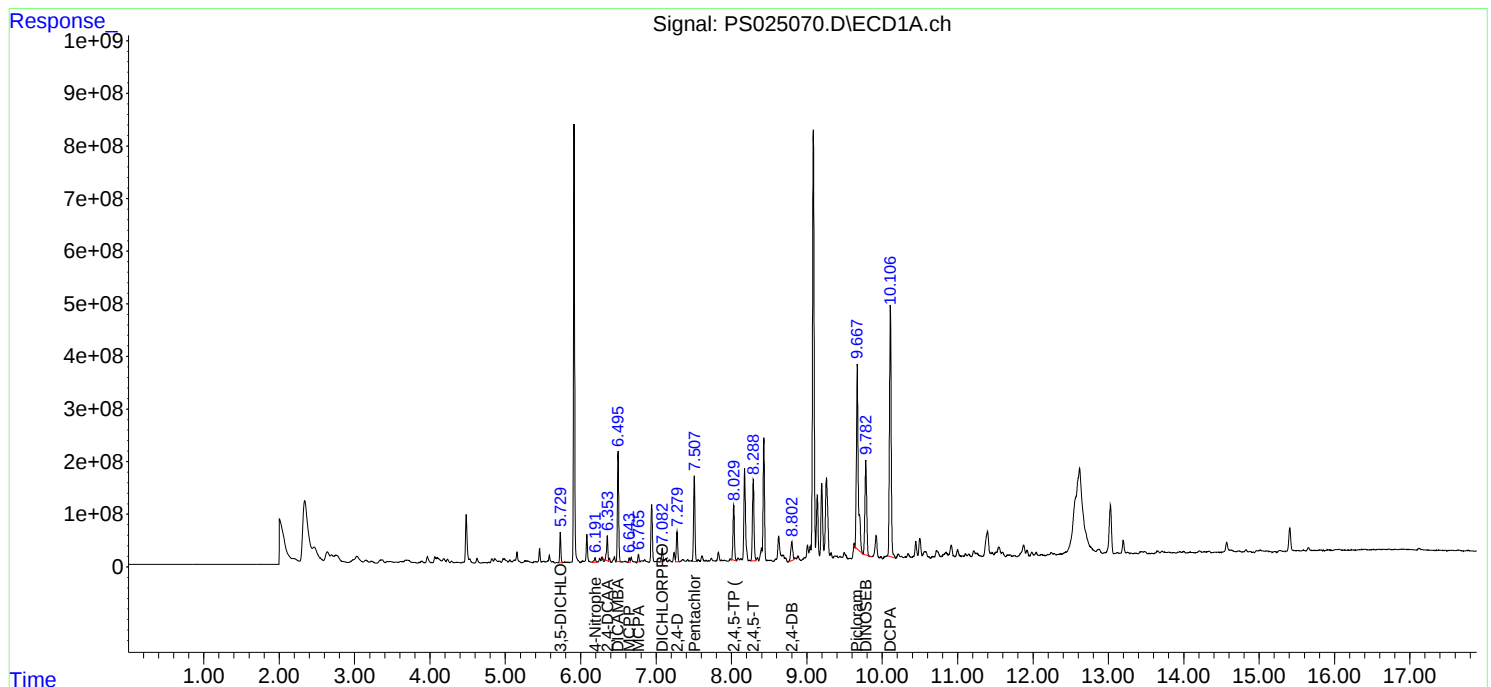
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

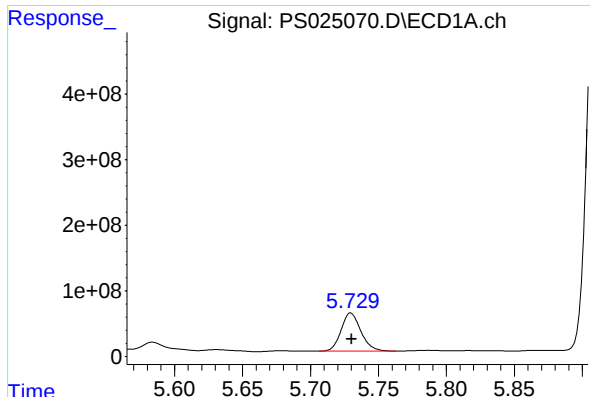
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121223\
Data File : PS025070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 14:13
Operator : AR\AJ
Sample : 05726-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 22:34:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
QLast Update : Tue Nov 28 16:40:06 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

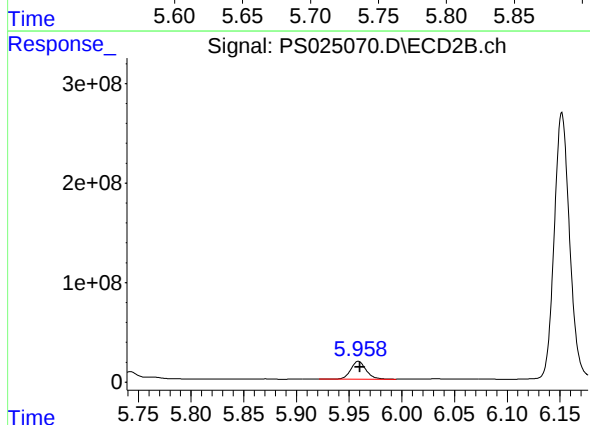




#2 3,5-DICHLOROBENZOIC ACID

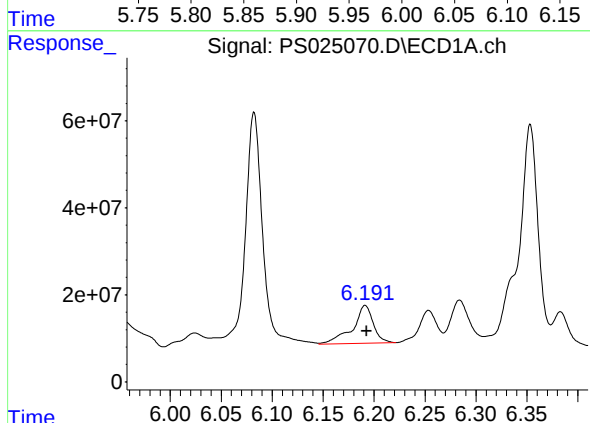
R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 587446223
Conc: 173.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS



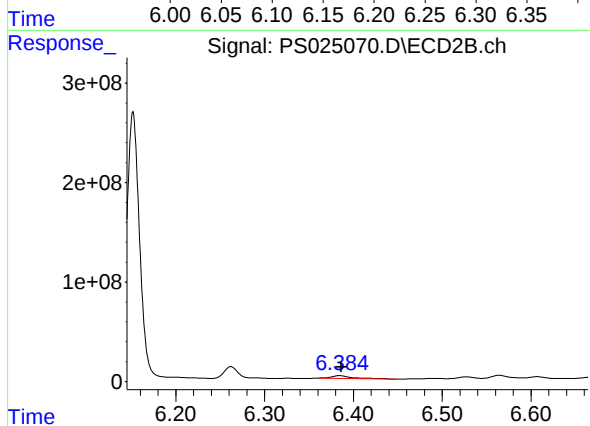
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 179149173
Conc: 157.60 ng/ml



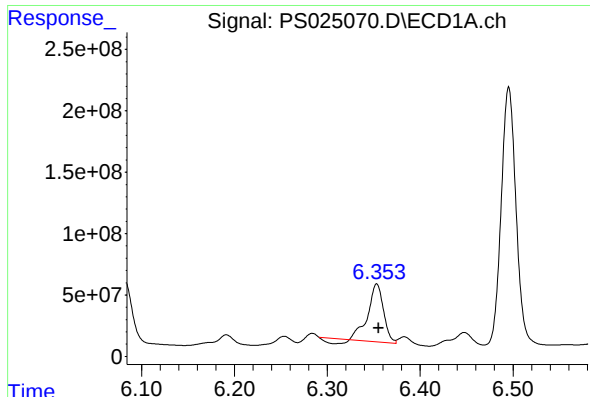
#3 4-Nitrophenol

R.T.: 6.191 min
Delta R.T.: -0.002 min
Response: 123466033
Conc: 83.84 ng/ml



#3 4-Nitrophenol

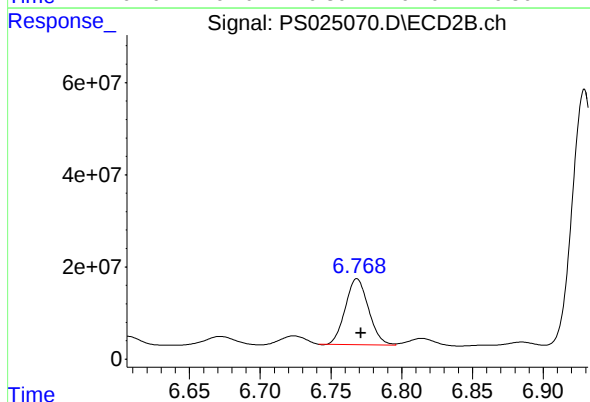
R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 40888937
Conc: 83.95 ng/ml



#4 2,4-DCAA

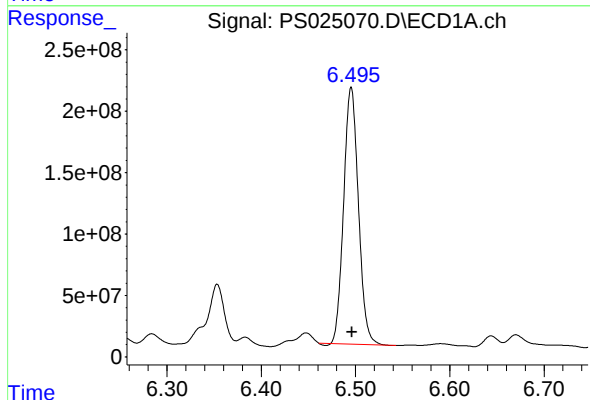
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 507888311
Conc: 226.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS



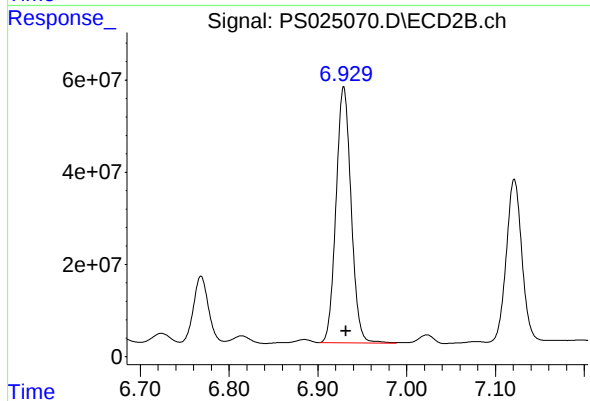
#4 2,4-DCAA

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 163353681
Conc: 225.45 ng/ml



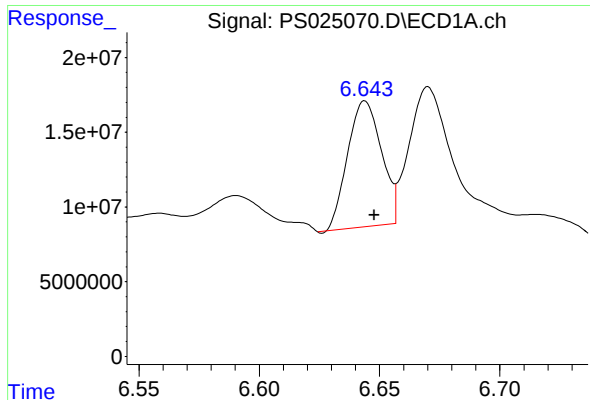
#5 DICAMBA

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 2270455204
Conc: 232.97 ng/ml



#5 DICAMBA

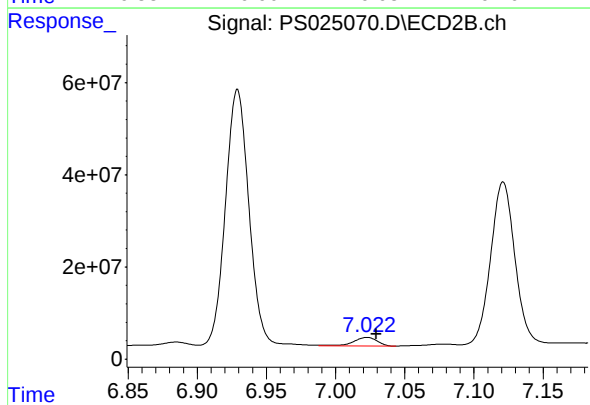
R.T.: 6.929 min
Delta R.T.: -0.003 min
Response: 656130687
Conc: 211.77 ng/ml



#6 MCPP

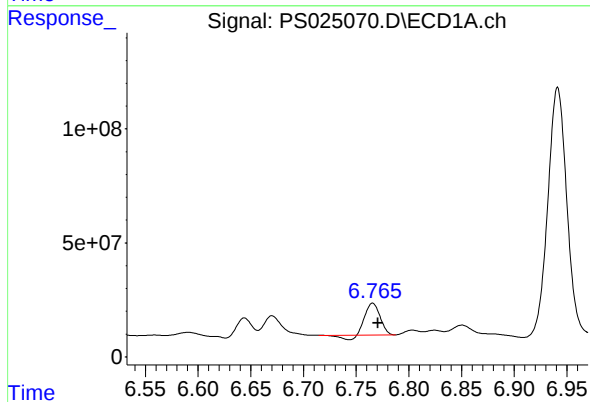
R.T.: 6.644 min
Delta R.T.: -0.004 min
Response: 82096333
Conc: 11.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS



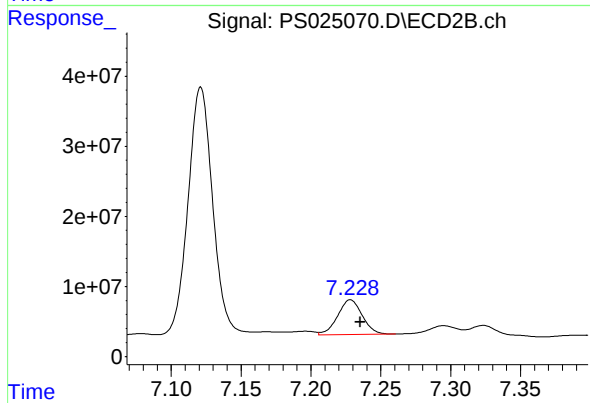
#6 MCPP

R.T.: 7.023 min
Delta R.T.: -0.007 min
Response: 23102021
Conc: 11.14 ug/ml



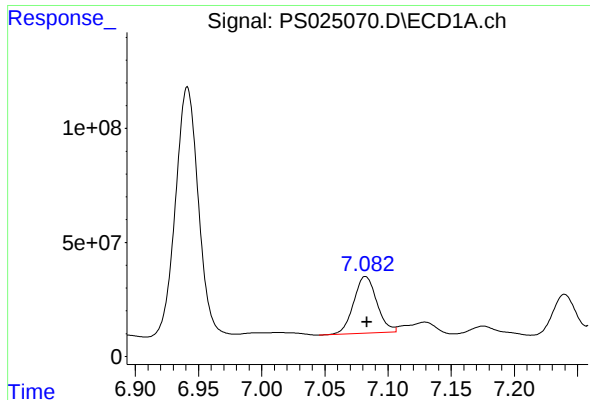
#7 MCPA

R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 123817356
Conc: 13.01 ug/ml



#7 MCPA

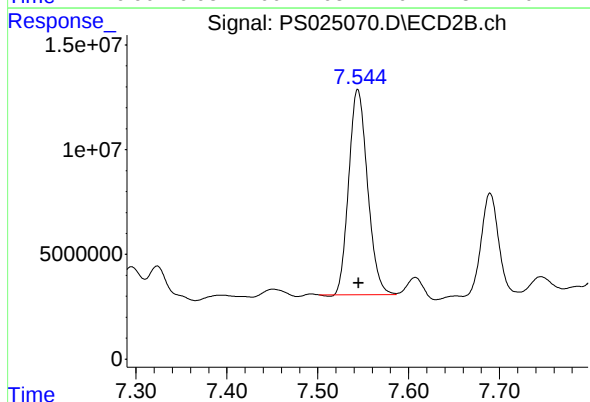
R.T.: 7.228 min
Delta R.T.: -0.007 min
Response: 60774957
Conc: 18.48 ug/ml



#8 DICHLORPROP

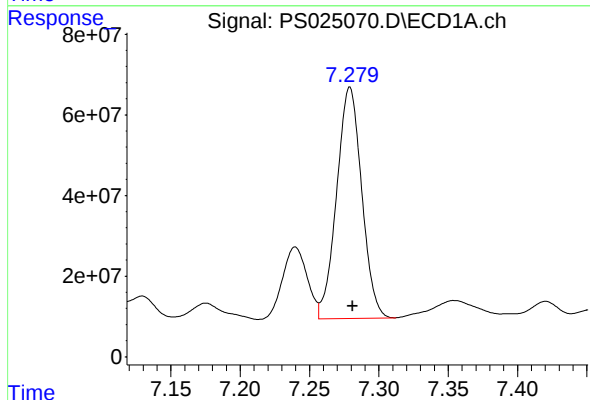
R.T.: 7.082 min
Delta R.T.: -0.001 min
Response: 317348449
Conc: 123.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS



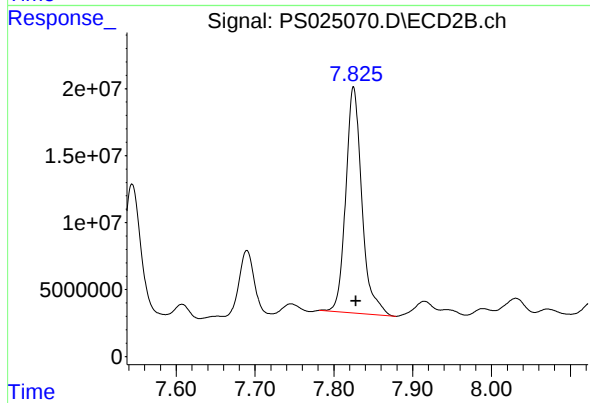
#8 DICHLORPROP

R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 140735344
Conc: 178.90 ng/ml



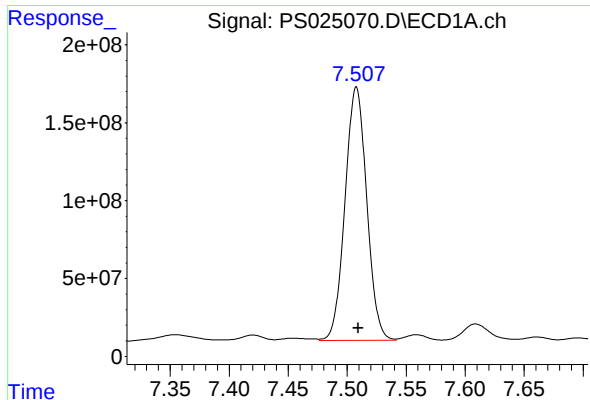
#9 2,4-D

R.T.: 7.279 min
Delta R.T.: -0.002 min
Response: 721682104
Conc: 237.60 ng/ml



#9 2,4-D

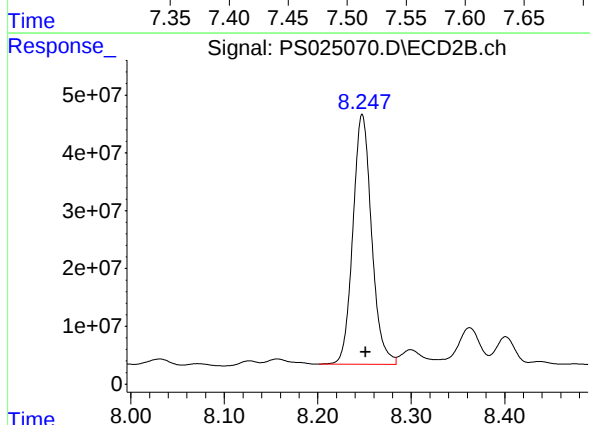
R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 240007203
Conc: 246.40 ng/ml



#10 Pentachlorophenol

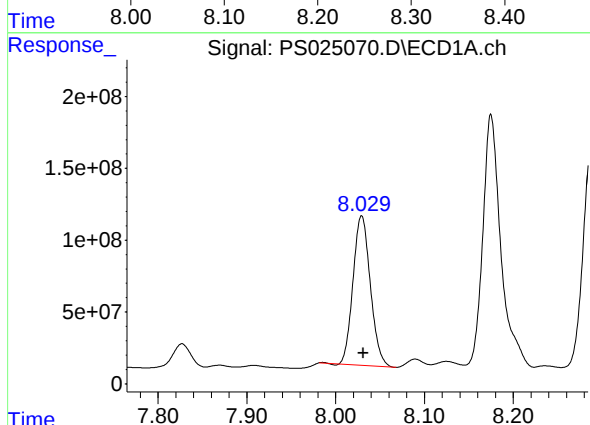
R.T.: 7.508 min
Delta R.T.: -0.002 min
Response: 2084899851
Conc: 59.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS



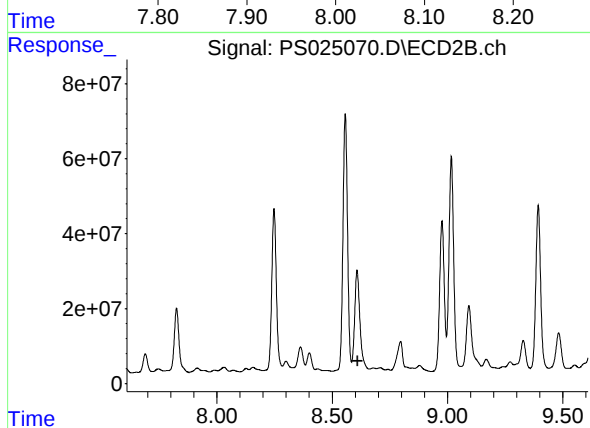
#10 Pentachlorophenol

R.T.: 8.248 min
Delta R.T.: -0.004 min
Response: 601839091
Conc: 53.09 ng/ml



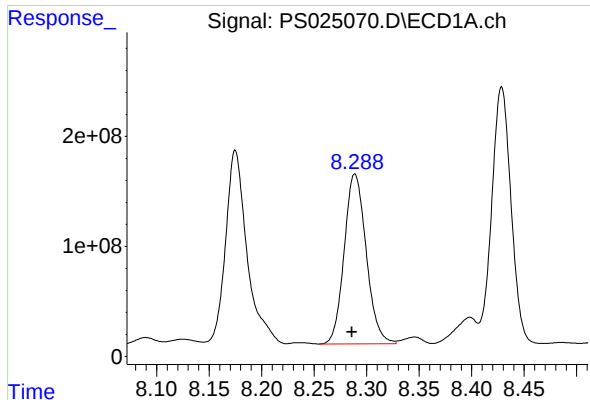
#11 2,4,5-TP (SILVEX)

R.T.: 8.029 min
Delta R.T.: -0.002 min
Response: 1411276191
Conc: 92.90 ng/ml



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

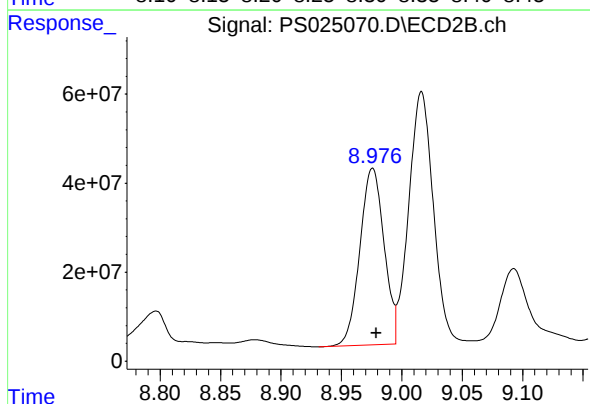
R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: -46891313
Conc: N.D.



#12 2,4,5-T

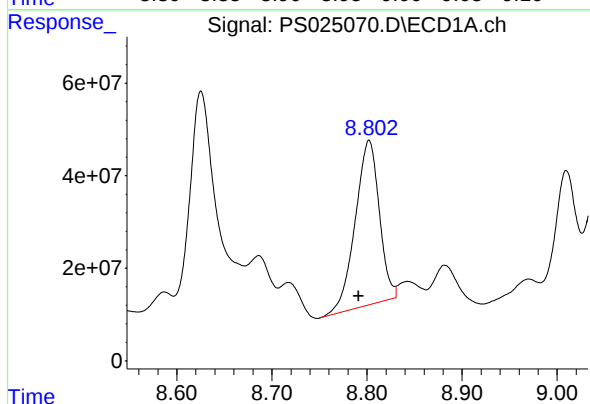
R.T.: 8.289 min
Delta R.T.: 0.003 min
Response: 2251164787
Conc: 155.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS



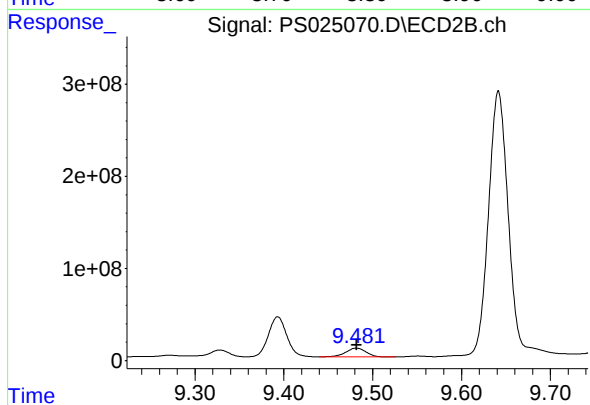
#12 2,4,5-T

R.T.: 8.976 min
Delta R.T.: -0.003 min
Response: 552125608
Conc: 127.97 ng/ml



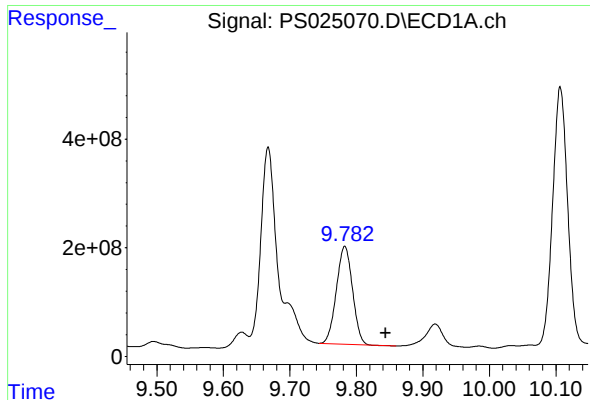
#13 2,4-DB

R.T.: 8.802 min
Delta R.T.: 0.011 min
Response: 626330770
Conc: 269.59 ng/ml



#13 2,4-DB

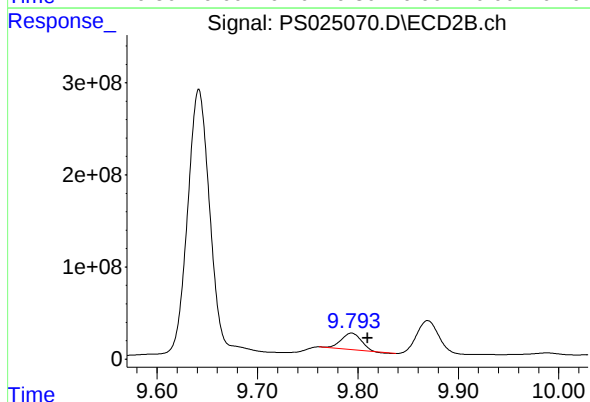
R.T.: 9.482 min
Delta R.T.: 0.000 min
Response: 148931175
Conc: 269.09 ng/ml



#14 DINOSEB

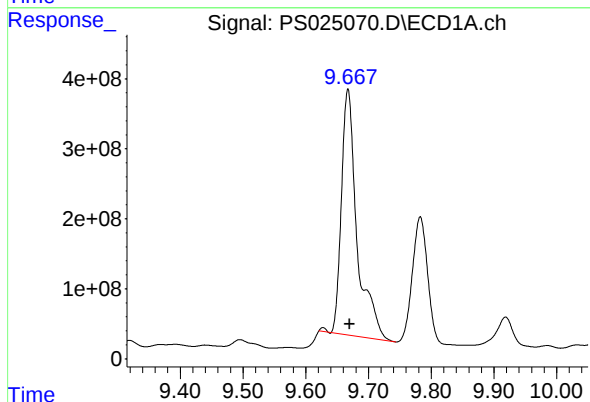
R.T.: 9.783 min
Delta R.T.: -0.061 min
Response: 3028409906
Conc: 278.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS



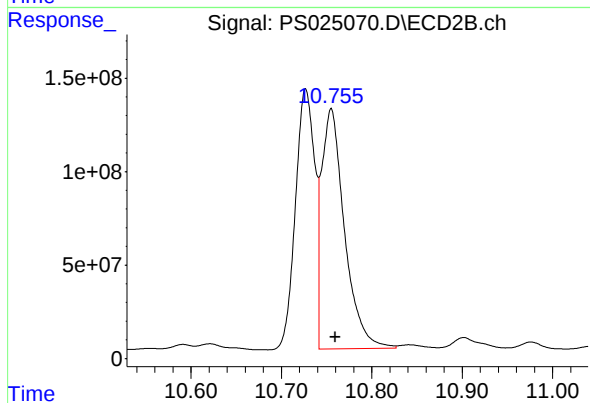
#14 DINOSEB

R.T.: 9.794 min
Delta R.T.: -0.016 min
Response: 243966600
Conc: 79.57 ng/ml



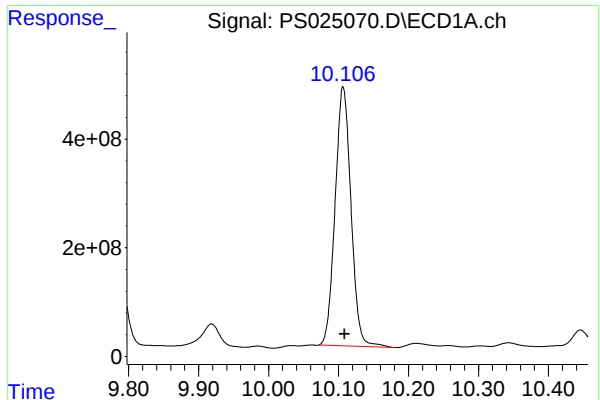
#15 Picloram

R.T.: 9.667 min
Delta R.T.: -0.002 min
Response: 6093472091
Conc: 312.71 ng/ml



#15 Picloram

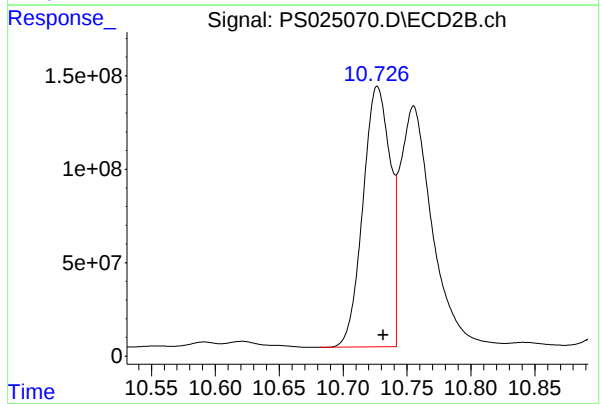
R.T.: 10.755 min
Delta R.T.: -0.005 min
Response: 2262024601
Conc: 345.60 ng/ml



#16 DCPA

R.T.: 10.107 min
Delta R.T.: -0.002 min
Response: 7526104969
Conc: 401.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-1MS



#16 DCPA

R.T.: 10.727 min
Delta R.T.: -0.005 min
Response: 2075110263
Conc: 382.87 ng/ml