

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091622\
 Data File : PS020570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2022 10:16
 Operator : AJ\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 14:39:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 2022
 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	7.174	6.757	2855.6E6	689.7E6	829.758	809.846
Target Compounds							
1) T	Dalapon	3.003	2.517	3237.7E6	778.1E6	645.090	641.701
2) T	3,5-DICHL...	6.393	5.943	3565.3E6	1002.3E6	714.982	734.461
3) T	4-Nitroph...	7.009	6.382	1228.8E6	348.8E6	766.038	740.142
5) T	DICAMBA	7.363	6.919	10748.2E6	2907.4E6	786.021	755.241
6) T	MCP	7.532	7.015	867.5E6	228.9E6	83.312	79.275
7) T	MCPA	7.681	7.227	1191.7E6	317.1E6	80.348	73.440
8) T	DICHLORPROP	8.053	7.538	2761.9E6	756.4E6	765.993	749.700
9) T	2,4-D	8.284	7.830	3093.1E6	938.5E6	665.452	738.931
10) T	Pentachlo...	8.589	8.251	36716.7E6	10614.6E6	796.052	749.022
11) T	2,4,5-TP ...	9.137	8.612	15620.7E6	4495.3E6	764.219	759.484
12) T	2,4,5-T	9.423	8.990	16246.5E6	4279.8E6	733.632	785.359
13) T	2,4-DB	9.975	9.493	2919.7E6	562.9E6	804.038	786.848
14) T	DINOSEB	11.123	9.816	11570.3E6	3062.8E6	630.009	714.316
15) T	Picloram	10.952	10.798	23196.3E6	5608.5E6	770.815	696.455
16) T	DCPA	11.393	10.743	18837.2E6	5653.4E6	735.307	766.499

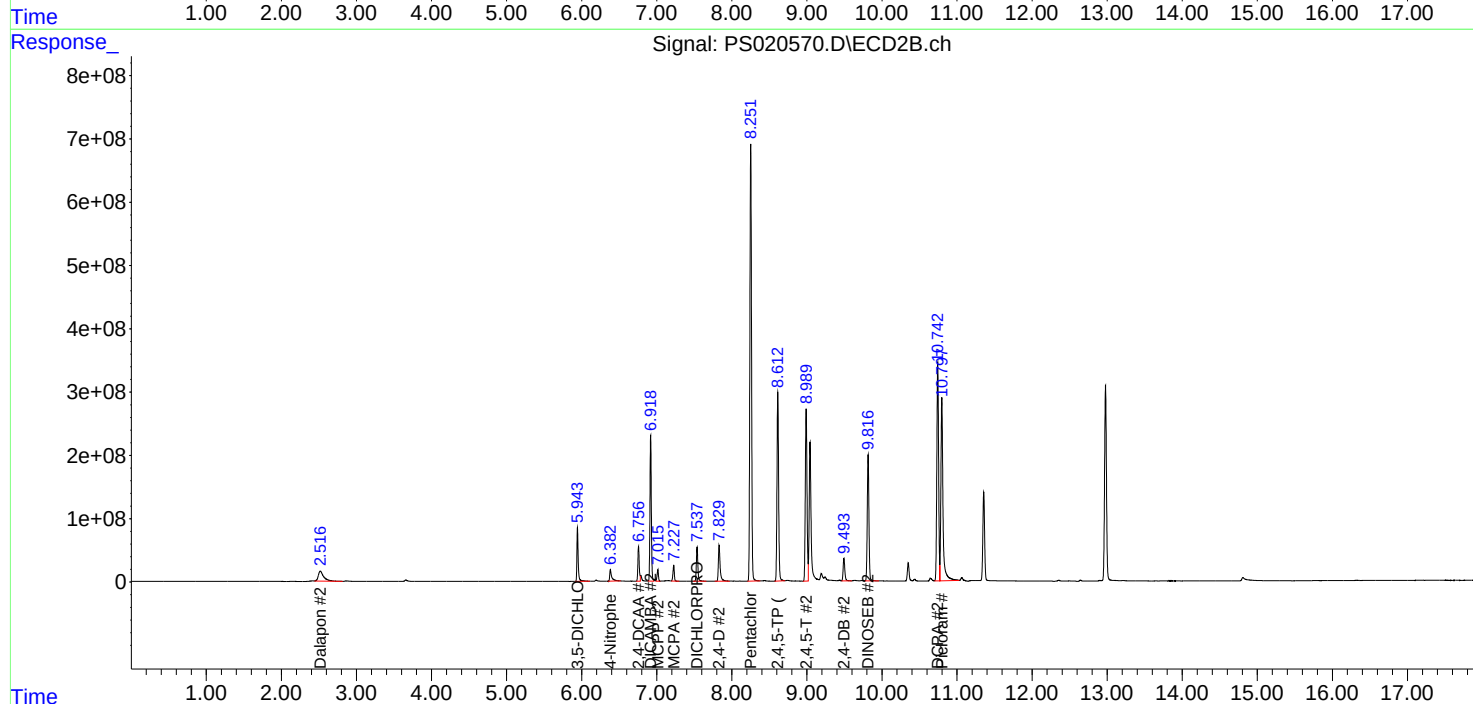
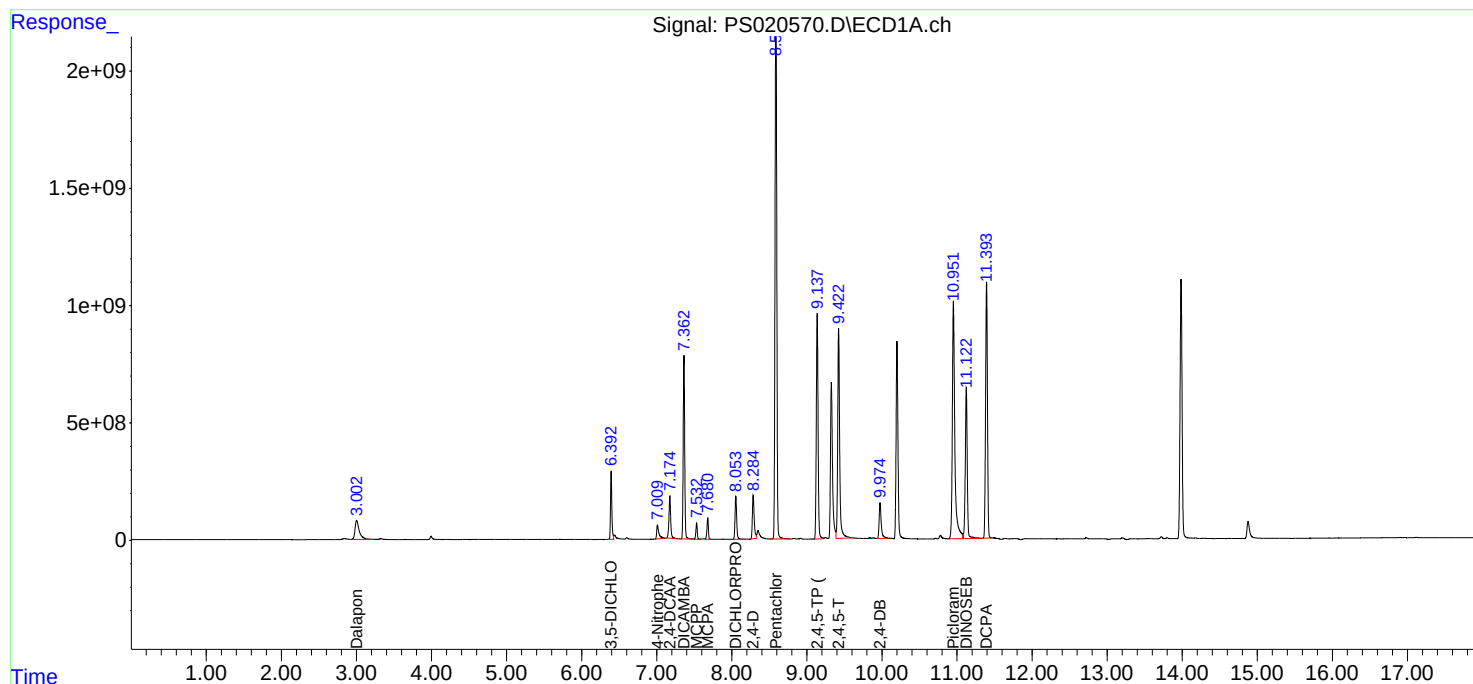
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

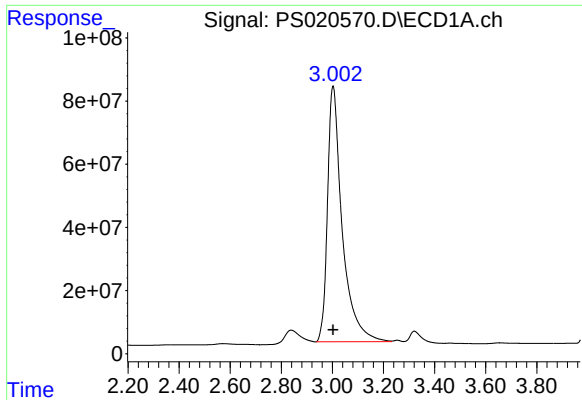
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091622\
Data File : PS020570.D
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Acq On : 16 Sep 2022 10:16
Operator : AJ\MA
Sample : HSTDCCC750
Misc :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 14:39:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
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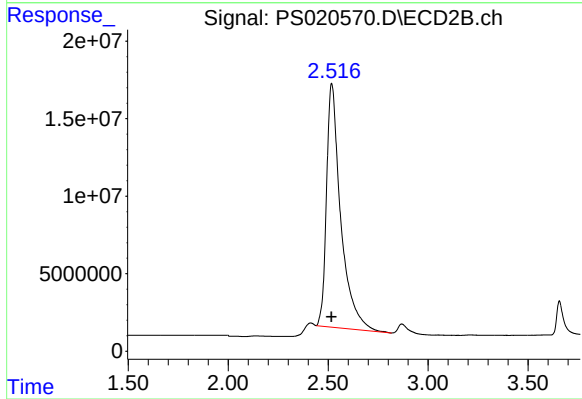




#1 Dalapon

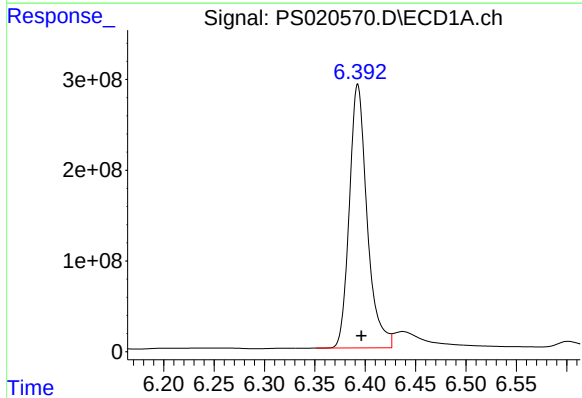
R.T.: 3.003 min
Delta R.T.: 0.000 min
Response: 3237741468
Conc: 645.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



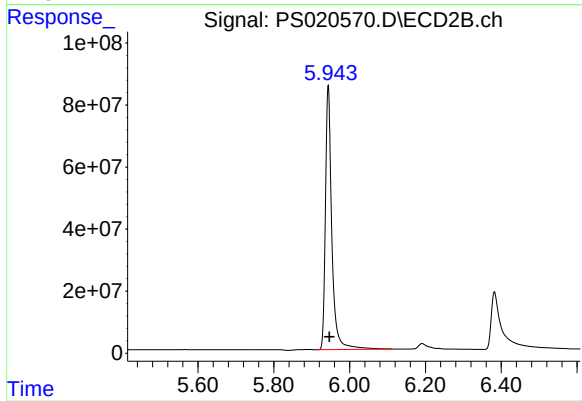
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: 0.000 min
Response: 778078242
Conc: 641.70 ng/ml



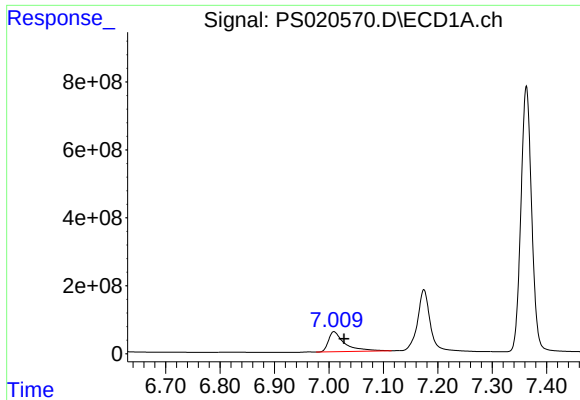
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.393 min
Delta R.T.: -0.003 min
Response: 3565310155
Conc: 714.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

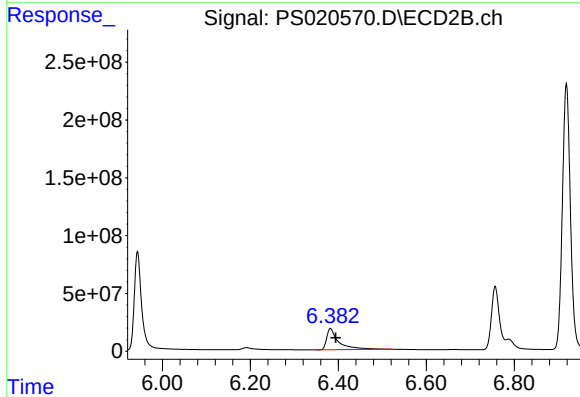
R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 1002263549
Conc: 734.46 ng/ml



#3 4-Nitrophenol

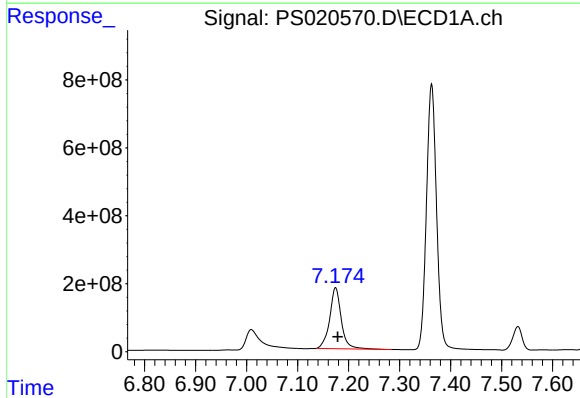
R.T.: 7.009 min
Delta R.T.: -0.019 min
Response: 1228776482
Conc: 766.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



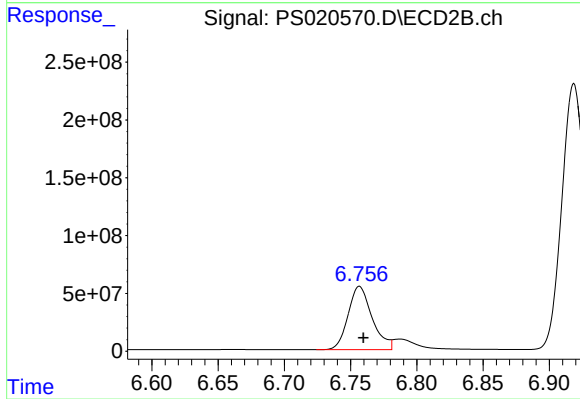
#3 4-Nitrophenol

R.T.: 6.382 min
Delta R.T.: -0.012 min
Response: 348765443
Conc: 740.14 ng/ml



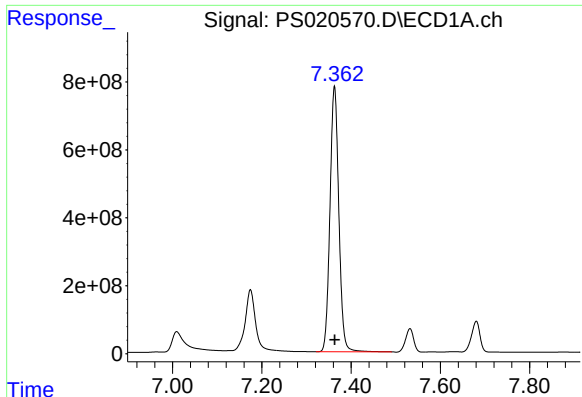
#4 2,4-DCAA

R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 2855600942
Conc: 829.76 ng/ml



#4 2,4-DCAA

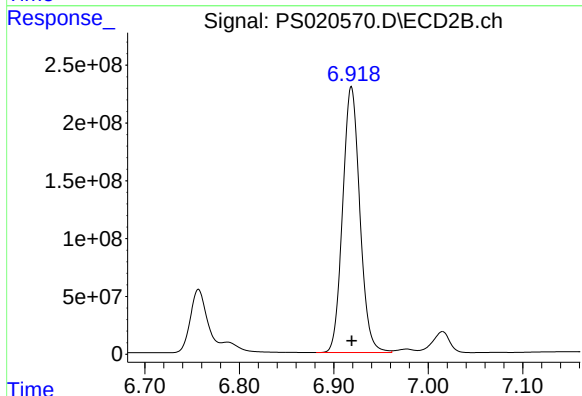
R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 689742327
Conc: 809.85 ng/ml



#5 DICAMBA

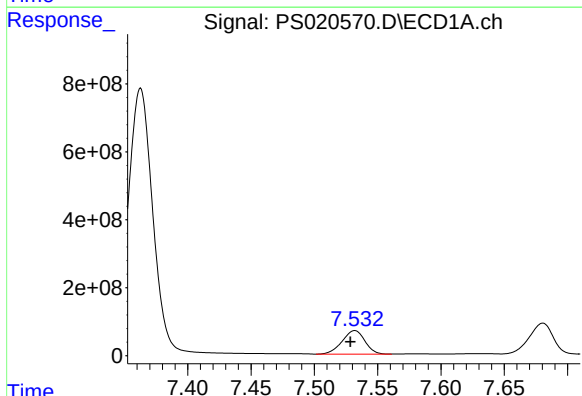
R.T.: 7.363 min
Delta R.T.: 0.000 min
Response: 10748161400
Conc: 786.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



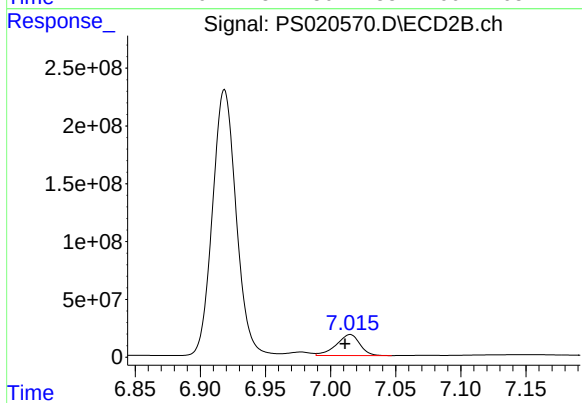
#5 DICAMBA

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 2907404411
Conc: 755.24 ng/ml



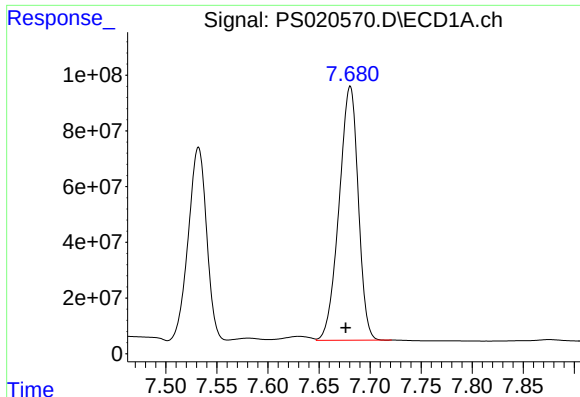
#6 MCP

R.T.: 7.532 min
Delta R.T.: 0.003 min
Response: 867528650
Conc: 83.31 ug/ml



#6 MCP

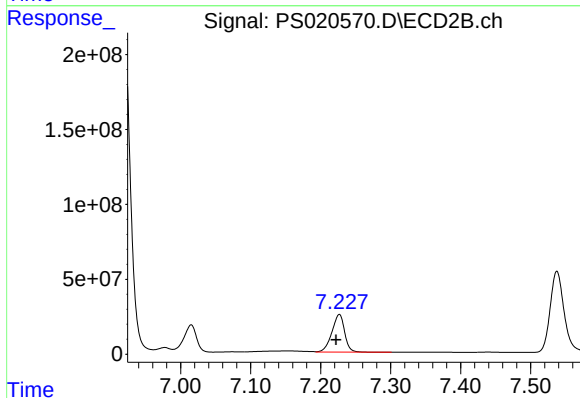
R.T.: 7.015 min
Delta R.T.: 0.004 min
Response: 228936582
Conc: 79.27 ug/ml



#7 MCPA

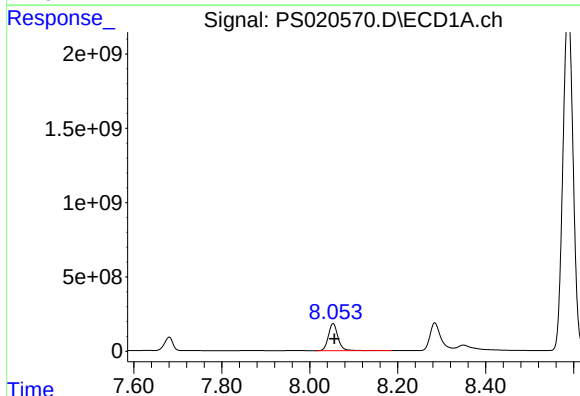
R.T.: 7.681 min
Delta R.T.: 0.004 min
Response: 1191656561
Conc: 80.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



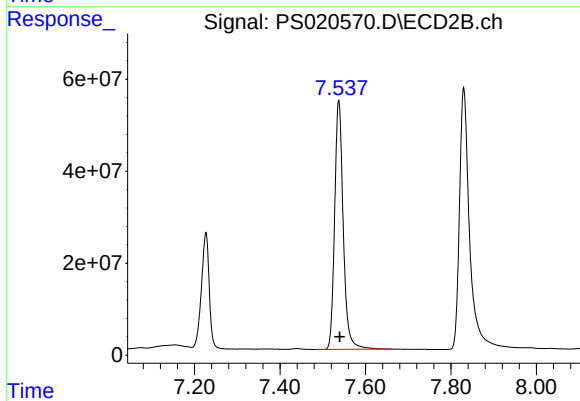
#7 MCPA

R.T.: 7.227 min
Delta R.T.: 0.005 min
Response: 317094649
Conc: 73.44 ug/ml



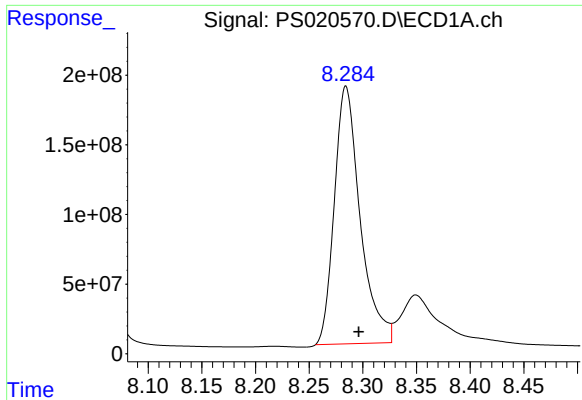
#8 DICHLORPROP

R.T.: 8.053 min
Delta R.T.: -0.003 min
Response: 2761851738
Conc: 765.99 ng/ml



#8 DICHLORPROP

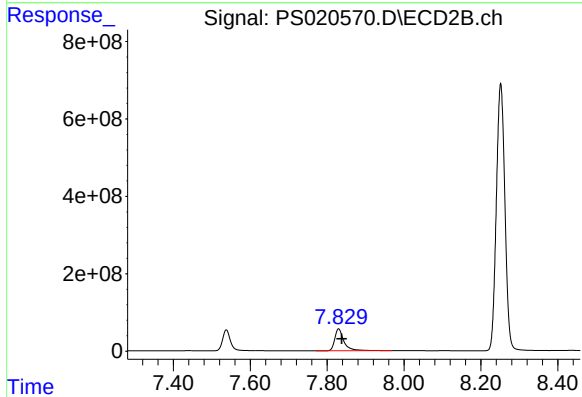
R.T.: 7.538 min
Delta R.T.: -0.002 min
Response: 756420918
Conc: 749.70 ng/ml



#9 2,4-D

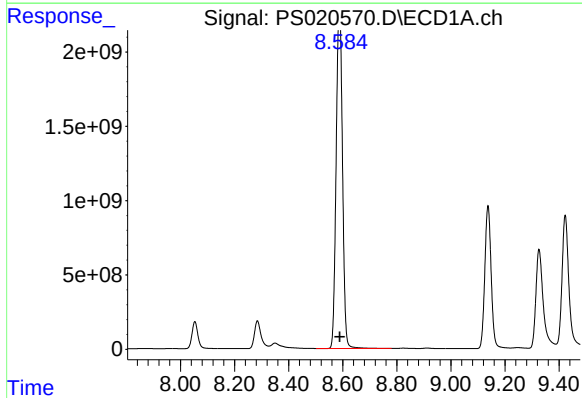
R.T.: 8.284 min
Delta R.T.: -0.012 min
Response: 3093069582
Conc: 665.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



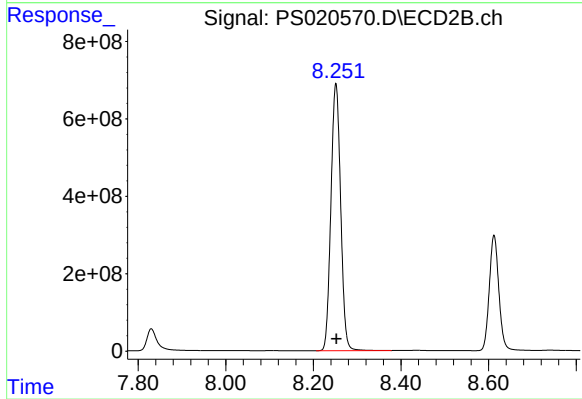
#9 2,4-D

R.T.: 7.830 min
Delta R.T.: -0.008 min
Response: 938475333
Conc: 738.93 ng/ml



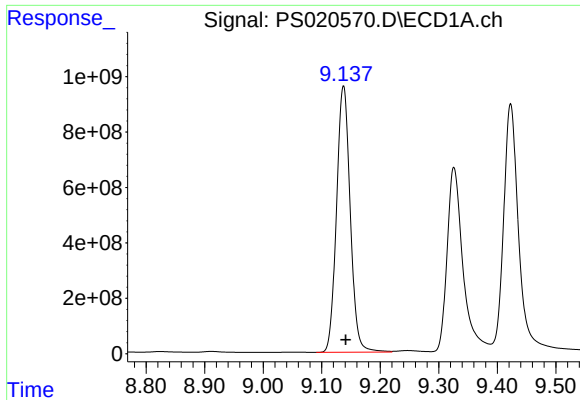
#10 Pentachlorophenol

R.T.: 8.589 min
Delta R.T.: 0.000 min
Response: 36716722141
Conc: 796.05 ng/ml



#10 Pentachlorophenol

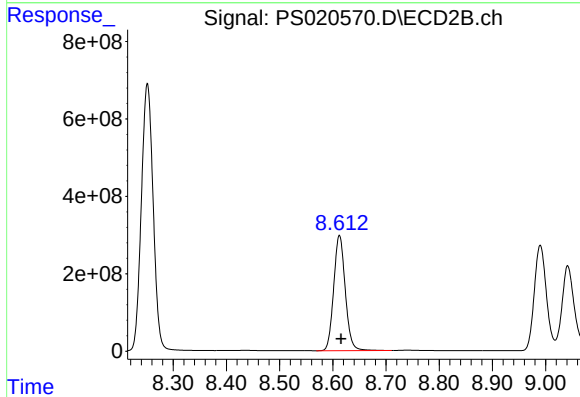
R.T.: 8.251 min
Delta R.T.: 0.000 min
Response: 10614556566
Conc: 749.02 ng/ml



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

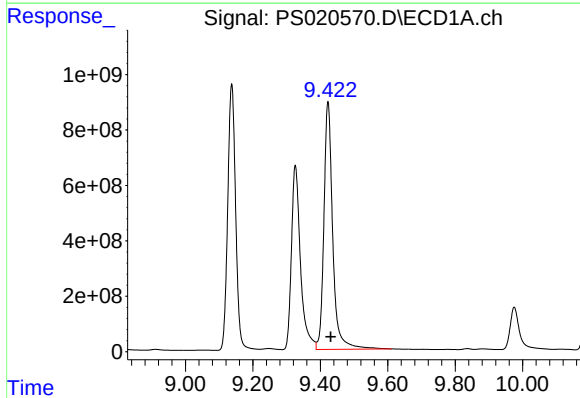
R.T.: 9.137 min
Delta R.T.: -0.004 min
Response: 15620711600
Conc: 764.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



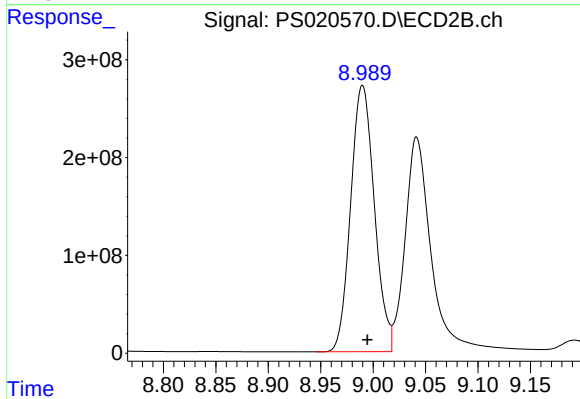
#11 2,4,5-TP (SILVEX)

R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 4495302848
Conc: 759.48 ng/ml



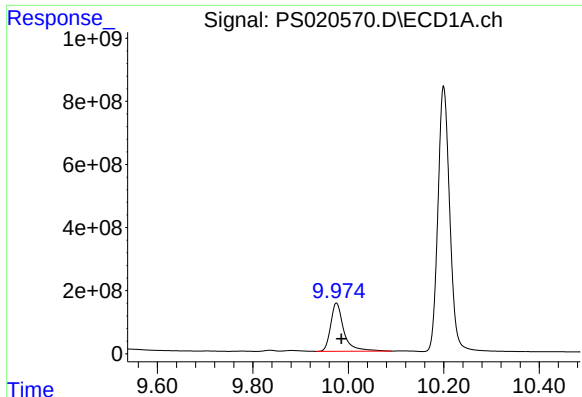
#12 2,4,5-T

R.T.: 9.423 min
Delta R.T.: -0.008 min
Response: 16246497019
Conc: 733.63 ng/ml



#12 2,4,5-T

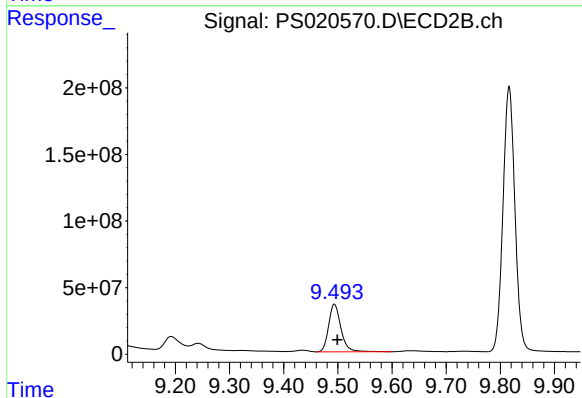
R.T.: 8.990 min
Delta R.T.: -0.005 min
Response: 4279799085
Conc: 785.36 ng/ml



#13 2,4-DB

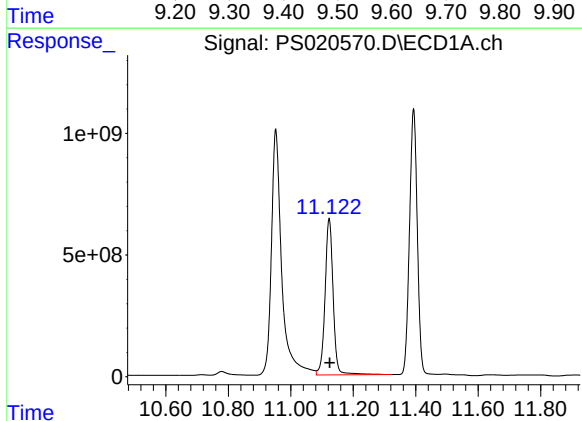
R.T.: 9.975 min
Delta R.T.: -0.010 min
Response: 2919743416
Conc: 804.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



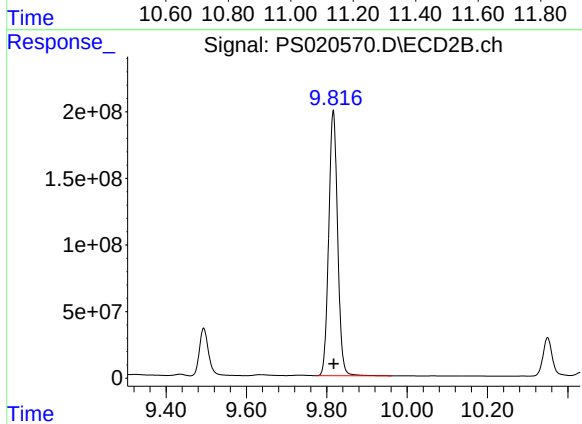
#13 2,4-DB

R.T.: 9.493 min
Delta R.T.: -0.006 min
Response: 562899296
Conc: 786.85 ng/ml



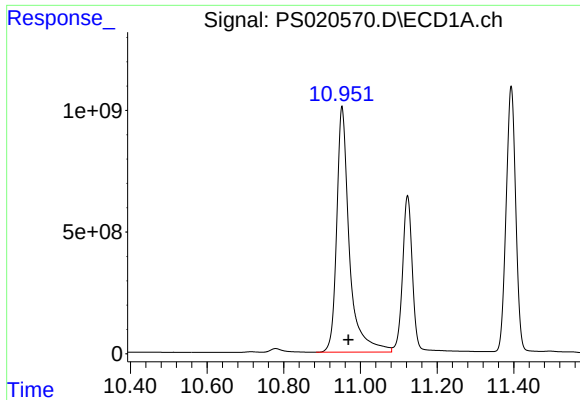
#14 DINOSEB

R.T.: 11.123 min
Delta R.T.: -0.002 min
Response: 11570313245
Conc: 630.01 ng/ml



#14 DINOSEB

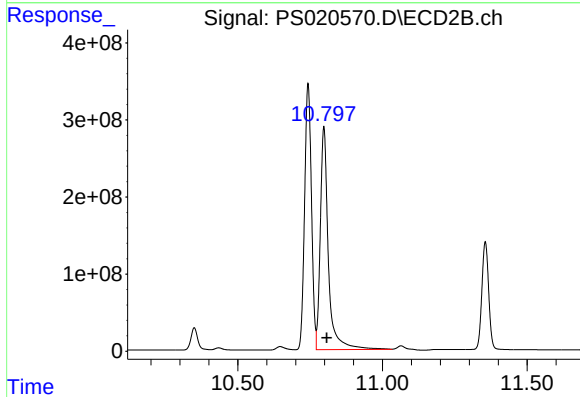
R.T.: 9.816 min
Delta R.T.: -0.002 min
Response: 3062822916
Conc: 714.32 ng/ml



#15 Picloram

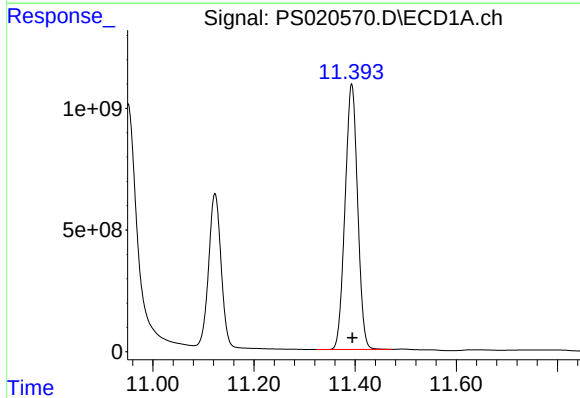
R.T.: 10.952 min
Delta R.T.: -0.017 min
Response: 23196298920
Conc: 770.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



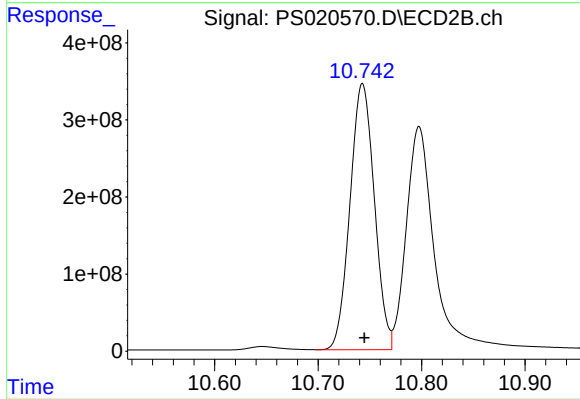
#15 Picloram

R.T.: 10.798 min
Delta R.T.: -0.010 min
Response: 5608518317
Conc: 696.46 ng/ml



#16 DCPA

R.T.: 11.393 min
Delta R.T.: -0.001 min
Response: 18837242150
Conc: 735.31 ng/ml



#16 DCPA

R.T.: 10.743 min
Delta R.T.: -0.002 min
Response: 5653356567
Conc: 766.50 ng/ml