

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081320\
 Data File : PS011776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2020 03:01
 Operator : DD\AJ
 Sample : L3624-17MS
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 04:09:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 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	7.217	6.914	395.2E6	191.2E6	362.320	357.589
Target Compounds							
1) T	Dalapon	3.031	2.622	291.9E6	-45066356	234.324	N.D. #
2) T	3,5-DICHL...	6.432	6.066	474.5E6	239.4E6	327.318	291.039
3) T	4-Nitroph...	7.054	6.536	4701707	16579772	7.982	45.473 #
5) T	DICAMBA	7.408	7.082	1311.0E6	709.1E6	320.067	328.229
6) T	MCPD	7.574	7.175	110.1E6	54630688	34.446	30.910
7) T	MCPA	7.723	7.388	154.4E6	128.3E6	33.947	46.823 #
8) T	DICHLORPROP	8.100	7.708	325.1E6	203.0E6	323.543	359.494
9) T	2,4-D	8.330	8.002	426.3E6	274.4E6	377.519	373.538
10) T	Pentachlo...	8.640	8.431	4372.2E6	2225.4E6	304.015	327.518
11) T	2,4,5-TP ...	9.189	8.791	2022.9E6	1059.1E6	347.891	362.252
12) T	2,4,5-T	9.475	9.172	1976.1E6	1028.5E6	333.469	347.450
13) T	2,4-DB	10.028	9.678	231.4E6	156.6E6	291.174	374.440 #
14) T	DINOSEB	11.186	10.011	194.9E6	57798540	41.519	27.187 #
15) T	Picloram	11.009	10.994	2205.6E6	1337.9E6	282.209	295.184
16) T	DCPA	11.453	10.938	2228.4E6	1346.2E6	293.081	366.109

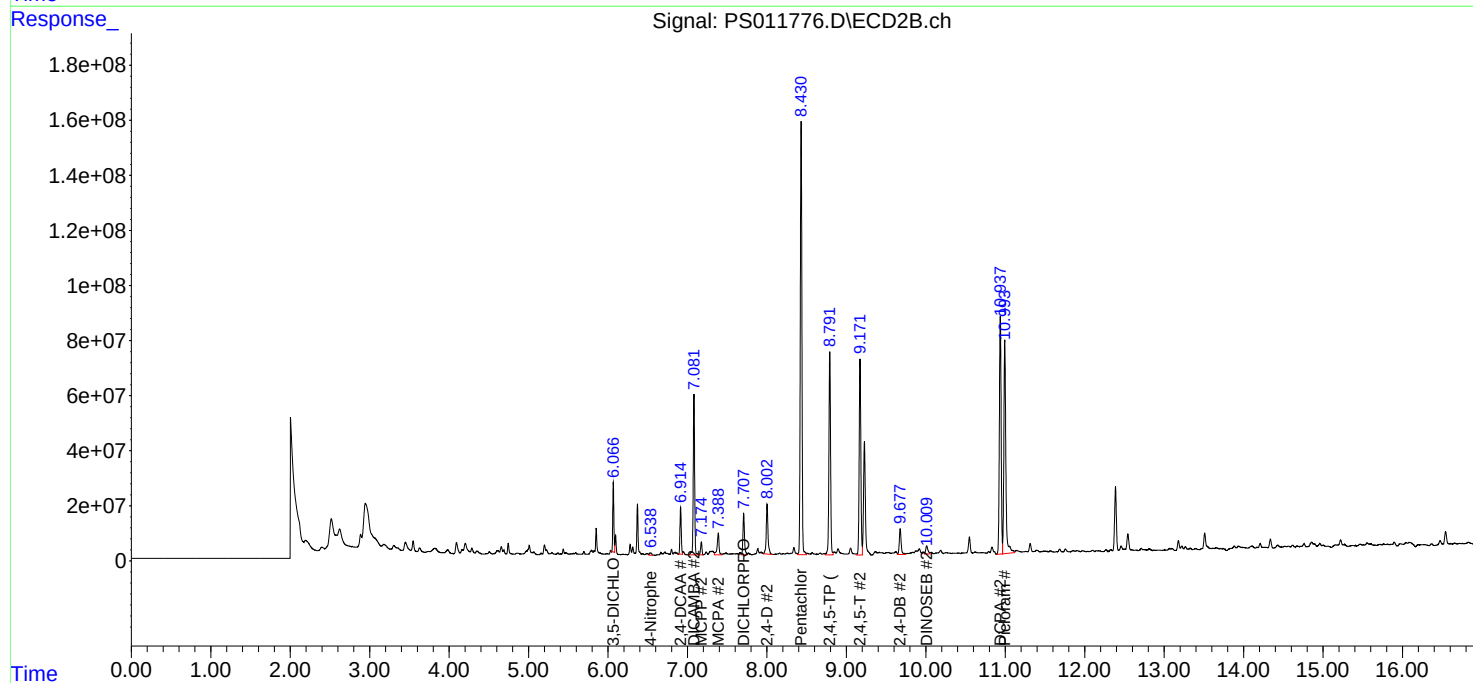
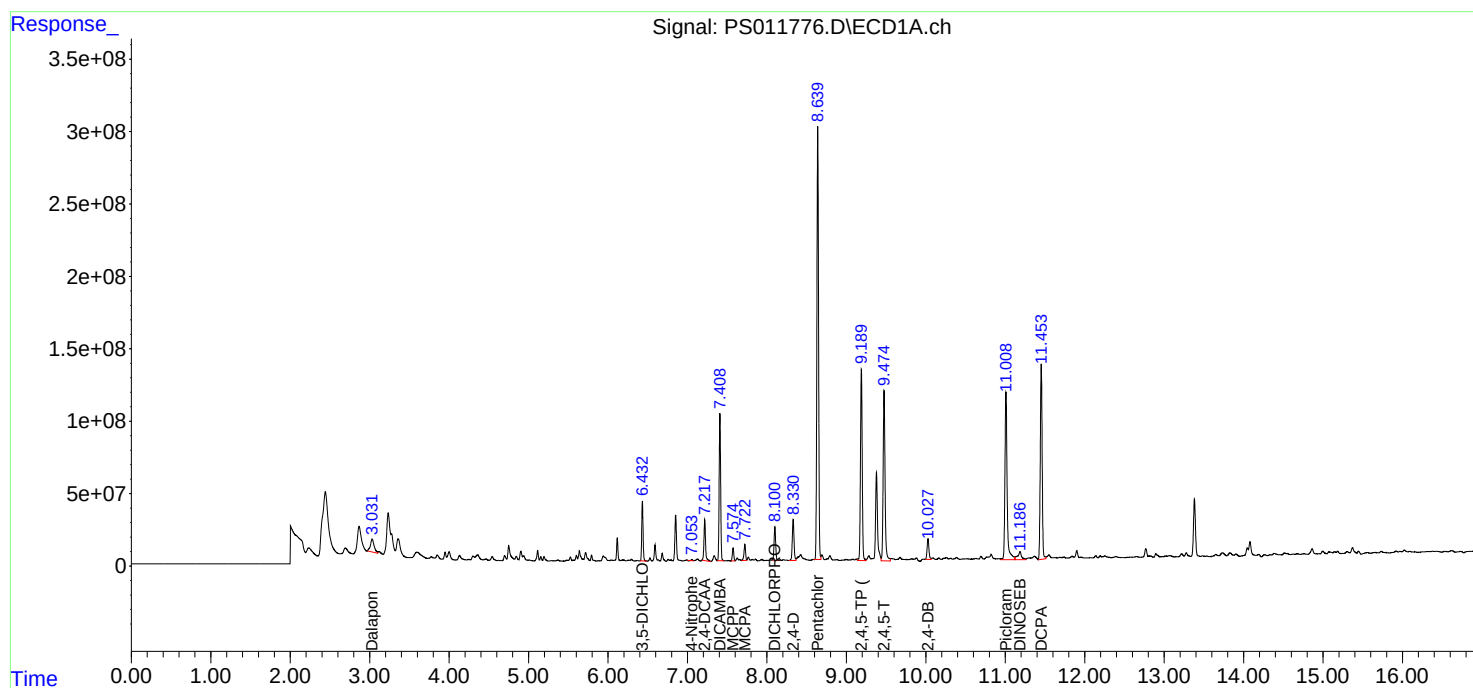
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

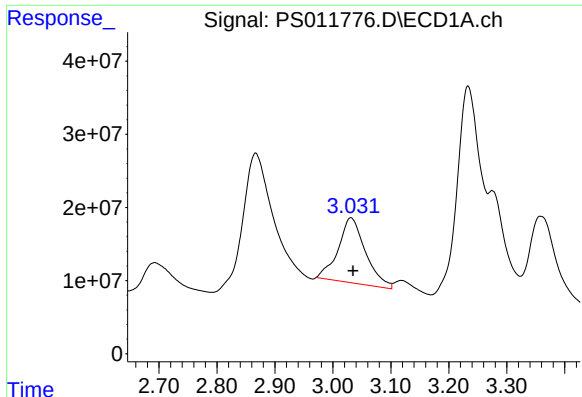
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081320\
Data File : PS011776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2020 03:01
Operator : DD\AJ
Sample : L3624-17MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 04:09:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 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

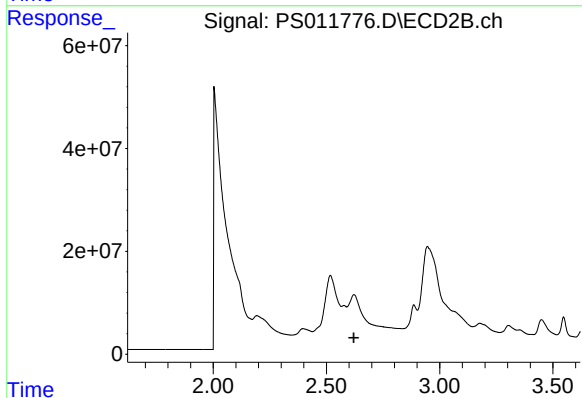




#1 Dalapon

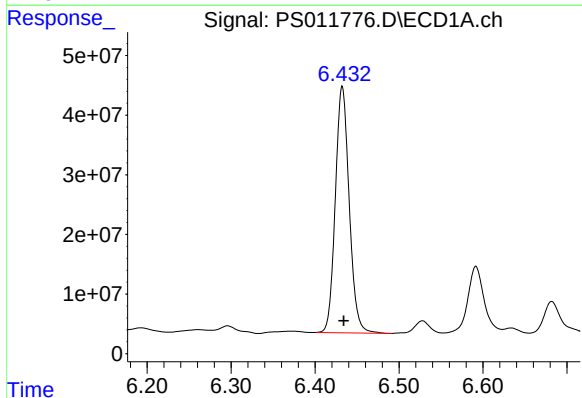
R.T.: 3.031 min
Delta R.T.: -0.004 min
Response: 291887878
Conc: 234.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



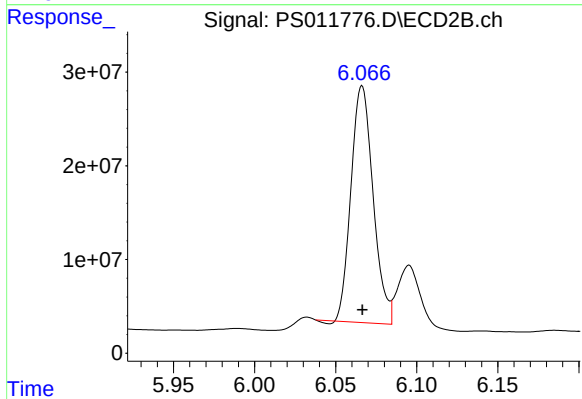
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: -45066356
Conc: N.D.



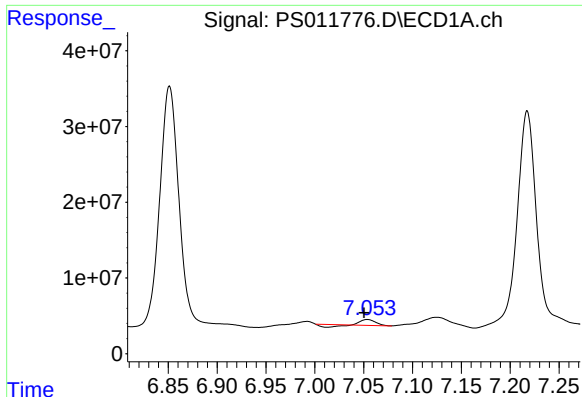
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 474524763
Conc: 327.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

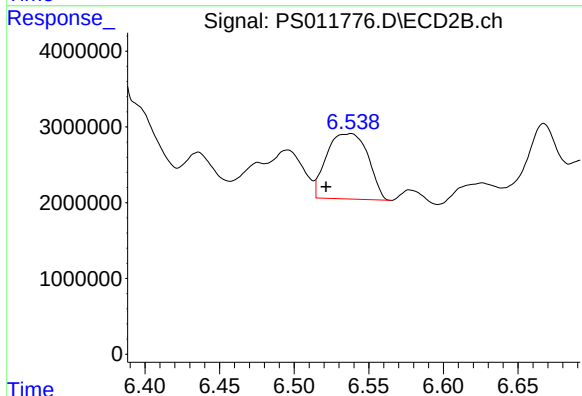
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 239414675
Conc: 291.04 ng/ml



#3 4-Nitrophenol

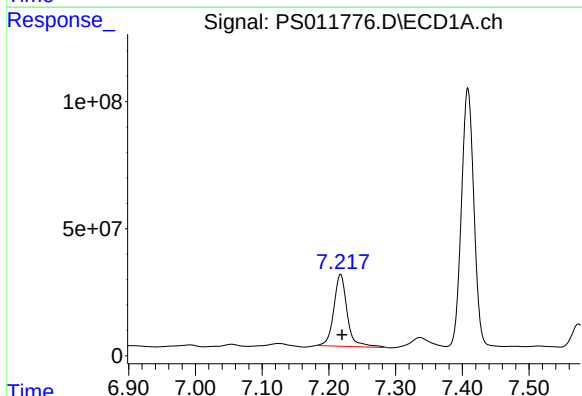
R.T.: 7.054 min
Delta R.T.: 0.003 min
Response: 4701707
Conc: 7.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



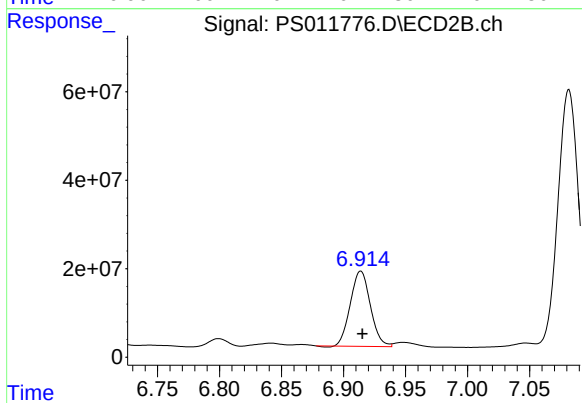
#3 4-Nitrophenol

R.T.: 6.536 min
Delta R.T.: 0.015 min
Response: 16579772
Conc: 45.47 ng/ml



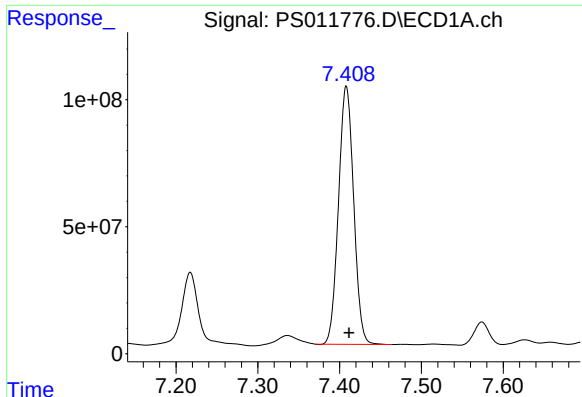
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.003 min
Response: 395207601
Conc: 362.32 ng/ml



#4 2,4-DCAA

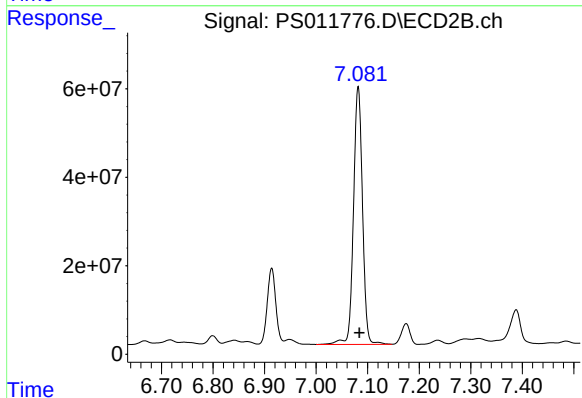
R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 191234036
Conc: 357.59 ng/ml



#5 DICAMBA

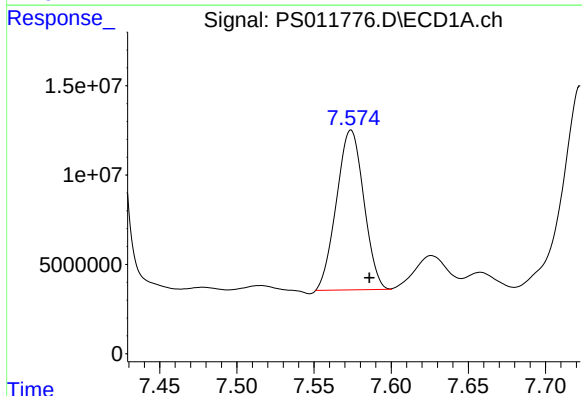
R.T.: 7.408 min
Delta R.T.: -0.003 min
Response: 1310986947
Conc: 320.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



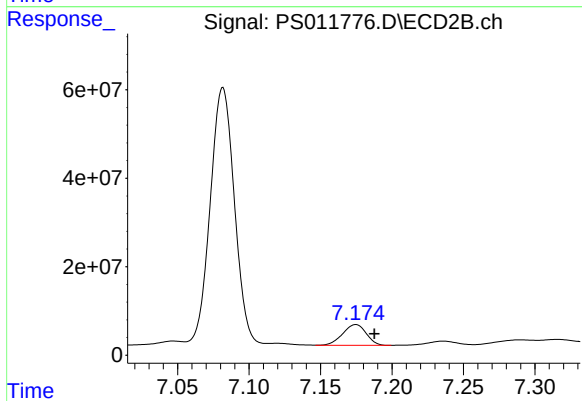
#5 DICAMBA

R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 709140094
Conc: 328.23 ng/ml



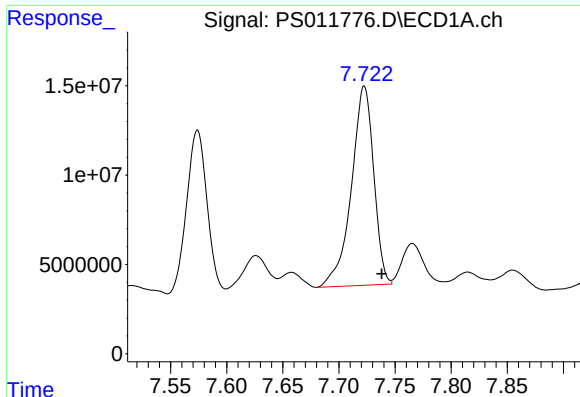
#6 MCP

R.T.: 7.574 min
Delta R.T.: -0.012 min
Response: 110057192
Conc: 34.45 ug/ml



#6 MCP

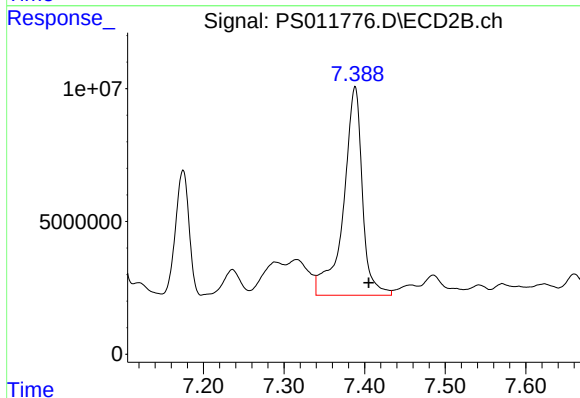
R.T.: 7.175 min
Delta R.T.: -0.013 min
Response: 54630688
Conc: 30.91 ug/ml



#7 MCPA

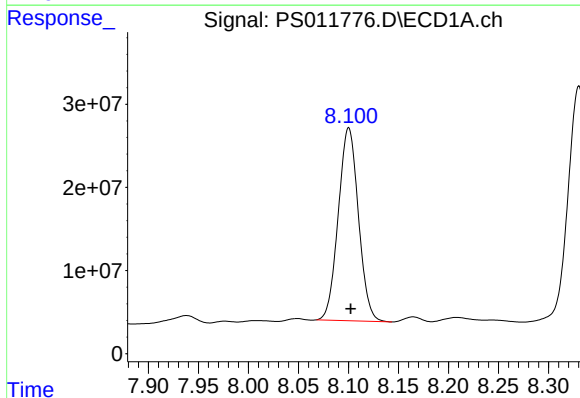
R.T.: 7.723 min
Delta R.T.: -0.016 min
Response: 154405973
Conc: 33.95 ug/ml

Instrument :
ECD_S
ClientSampleId :



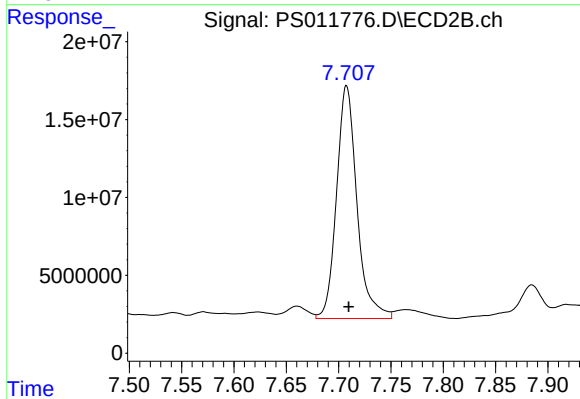
#7 MCPA

R.T.: 7.388 min
Delta R.T.: -0.017 min
Response: 128301087
Conc: 46.82 ug/ml



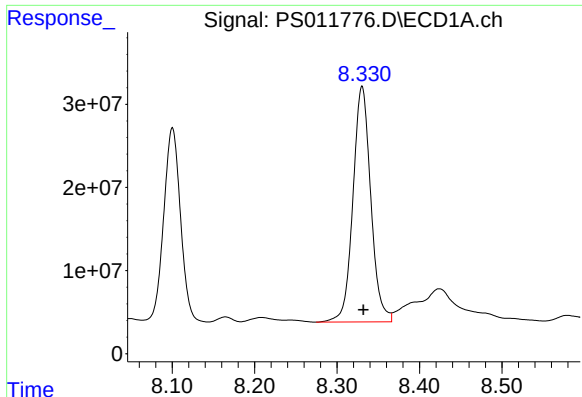
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.002 min
Response: 325056547
Conc: 323.54 ng/ml



#8 DICHLORPROP

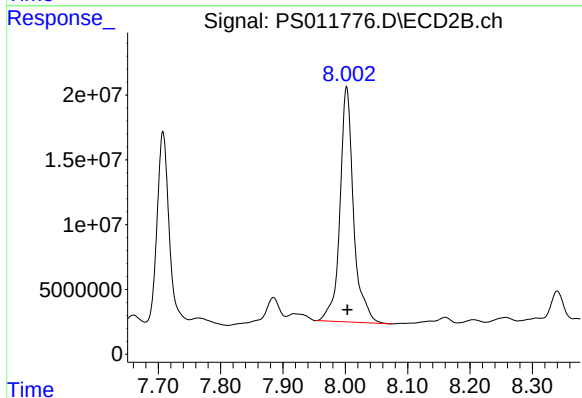
R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 202983247
Conc: 359.49 ng/ml



#9 2,4-D

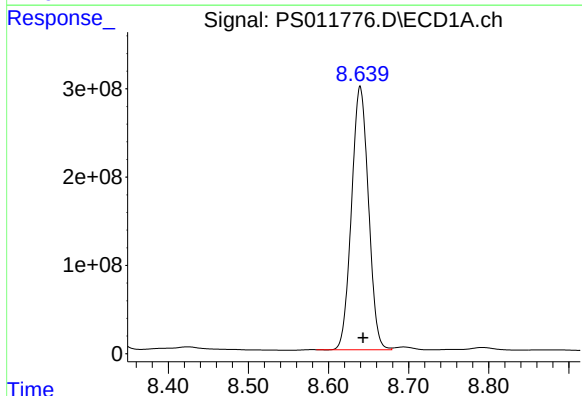
R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 426253562
Conc: 377.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



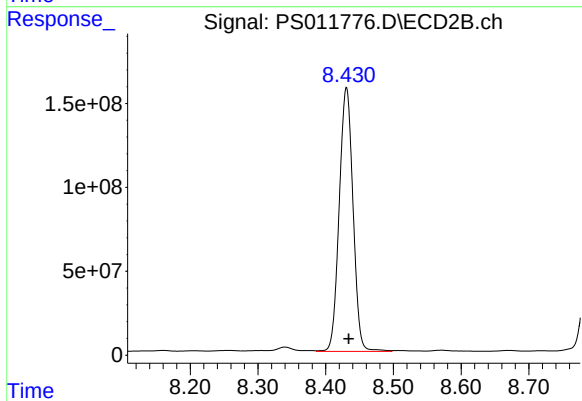
#9 2,4-D

R.T.: 8.002 min
Delta R.T.: -0.001 min
Response: 274424838
Conc: 373.54 ng/ml



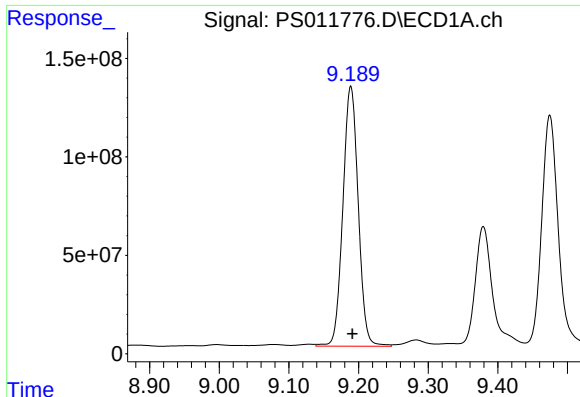
#10 Pentachlorophenol

R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 4372193100
Conc: 304.01 ng/ml



#10 Pentachlorophenol

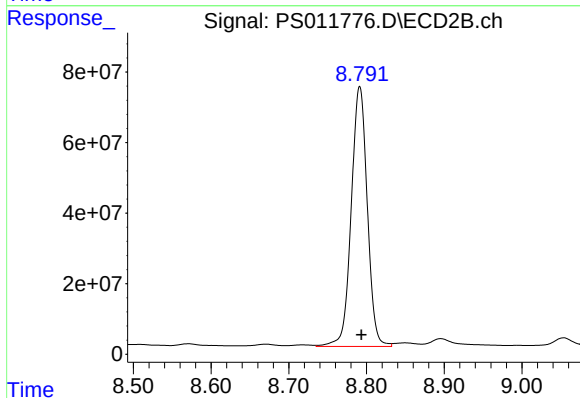
R.T.: 8.431 min
Delta R.T.: -0.004 min
Response: 2225411309
Conc: 327.52 ng/ml



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

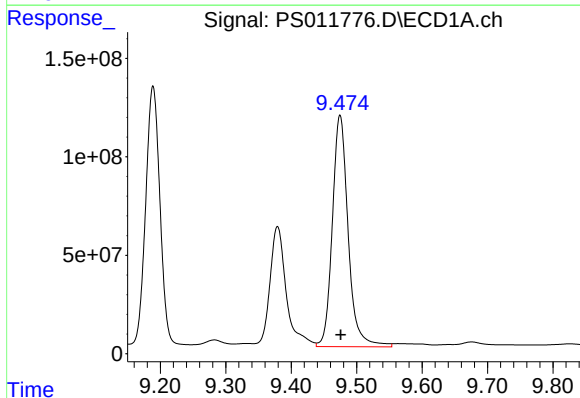
R.T.: 9.189 min
Delta R.T.: -0.002 min
Response: 2022911821
Conc: 347.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



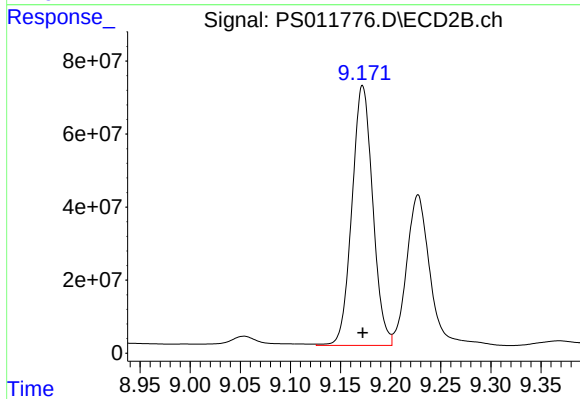
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 1059097466
Conc: 362.25 ng/ml



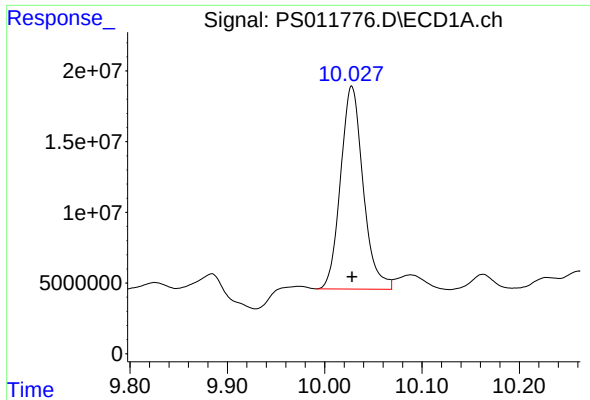
#12 2,4,5-T

R.T.: 9.475 min
Delta R.T.: -0.001 min
Response: 1976078392
Conc: 333.47 ng/ml



#12 2,4,5-T

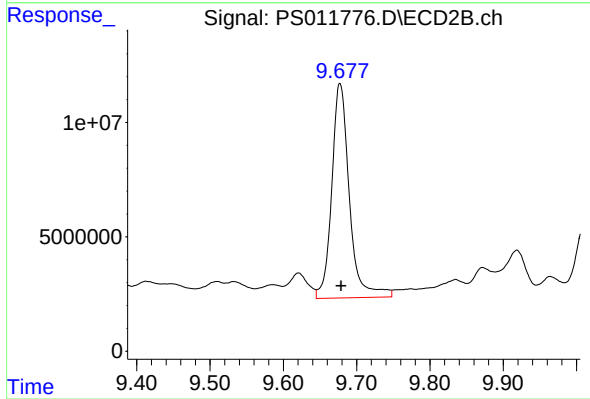
R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 1028481330
Conc: 347.45 ng/ml



#13 2,4-DB

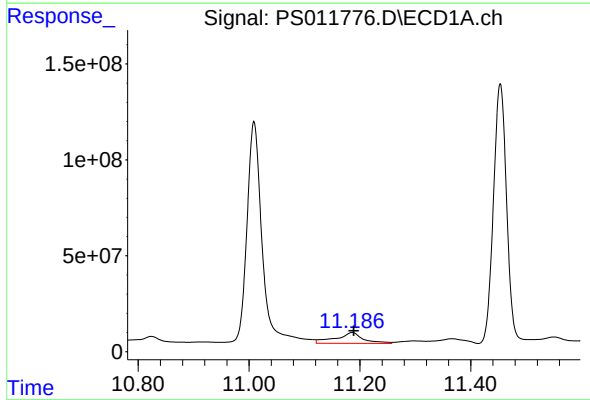
R.T.: 10.028 min
Delta R.T.: 0.000 min
Response: 231360640
Conc: 291.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



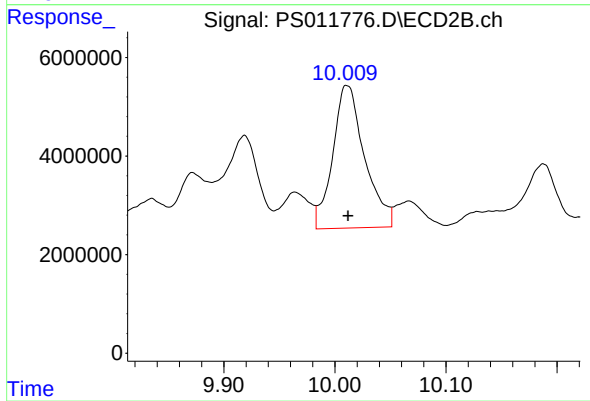
#13 2,4-DB

R.T.: 9.678 min
Delta R.T.: 0.000 min
Response: 156598998
Conc: 374.44 ng/ml



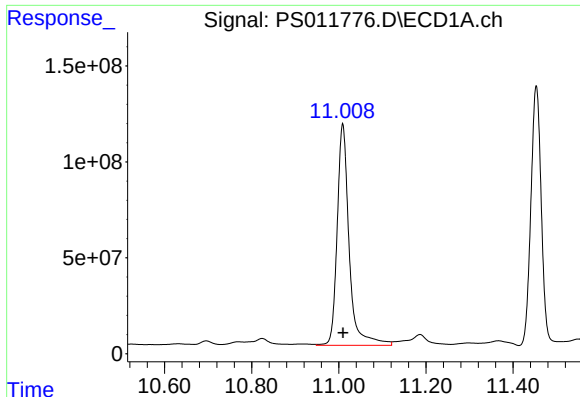
#14 DINOSEB

R.T.: 11.186 min
Delta R.T.: -0.003 min
Response: 194876609
Conc: 41.52 ng/ml



#14 DINOSEB

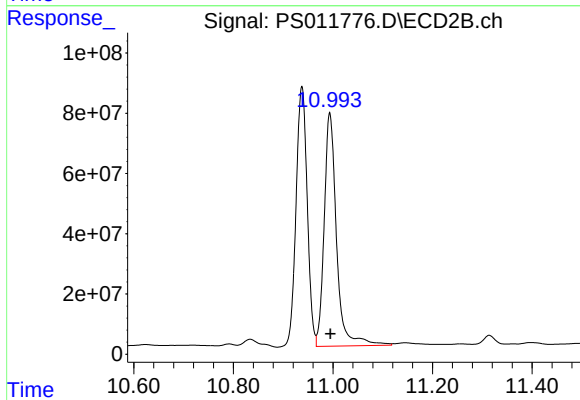
R.T.: 10.011 min
Delta R.T.: 0.000 min
Response: 57798540
Conc: 27.19 ng/ml



#15 Picloram

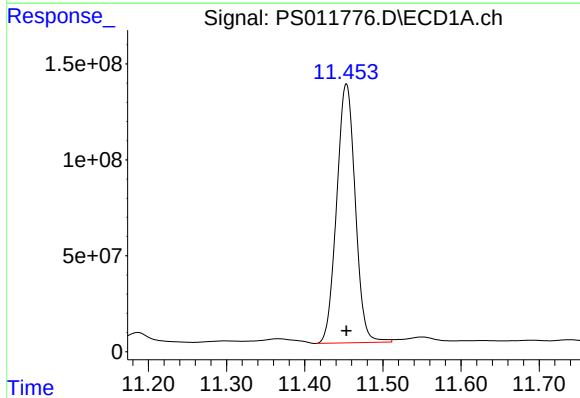
R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 2205638899
Conc: 282.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



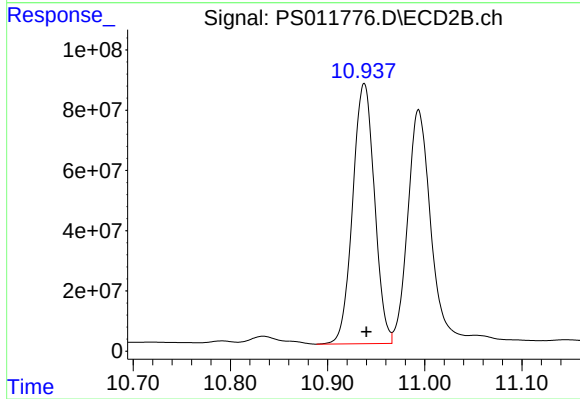
#15 Picloram

R.T.: 10.994 min
Delta R.T.: -0.001 min
Response: 1337904105
Conc: 295.18 ng/ml



#16 DCPA

R.T.: 11.453 min
Delta R.T.: 0.000 min
Response: 2228420073
Conc: 293.08 ng/ml



#16 DCPA

R.T.: 10.938 min
Delta R.T.: -0.002 min
Response: 1346153376
Conc: 366.11 ng/ml