

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030922\
 Data File : PS018525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2022 15:42
 Operator : AJ\MA
 Sample : N1802-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 00:12:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022122.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 22 00:27:26 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 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	7.018	6.629	698.9E6	463.0E6	420.015	694.902 #
Target Compounds							
1) T	Dalapon	2.885	2.412	295.6E6	728.1E6	108.977	852.170 #
2) T	3,5-DICHL...	6.264	5.851	284.2E6	103.5E6	119.637	101.494
3) T	4-Nitroph...	6.865	6.275	394.6E6	-149133	458.323	N.D. #
5) T	DICAMBA	7.204	6.785	1433.8E6	616.6E6	218.096	219.598
6) T	MCPD	7.367	6.884	32734423	27694411	6.763	12.173 #
7) T	MCPA	7.497	7.088	229.4E6	135.6E6	32.621	40.484
8) T	DICHLORPROP	7.887	7.395	270.3E6	188.4E6	159.837	255.884 #
9) T	2,4-D	8.113	7.707	469.0E6	5015717	229.908	5.358 #
10) T	Pentachlo...	8.411	8.093	1655.5E6	589.3E6	69.916	61.831
11) T	2,4,5-TP ...	8.961	8.446	1791.2E6	2373.2E6	188.131	574.830 #
12) T	2,4,5-T	9.245	8.840	1832.6E6	1088.7E6	182.178	276.591 #
13) T	2,4-DB	9.783	9.355	792.7E6	3529.2E6	456.142	6532.254 #
14) T	DINOSEB	10.868f	9.657	91948.3E6	2485.9E6	11835.092	855.129 #
15) T	Picloram	10.734f	10.652	23262.3E6	5568.4E6	1830.807	962.902 #
16) T	DCPA	11.200	10.581	5443664	2041.1E6	<MDL	411.062 #

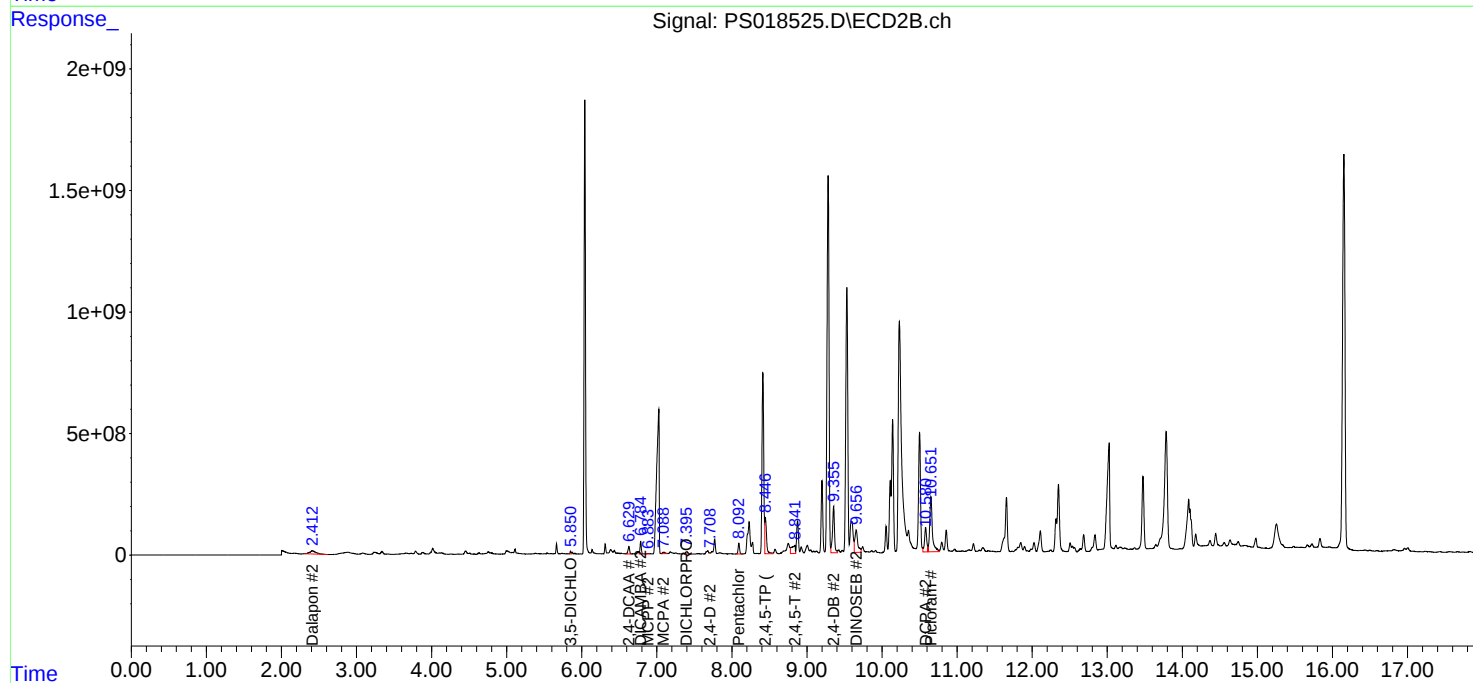
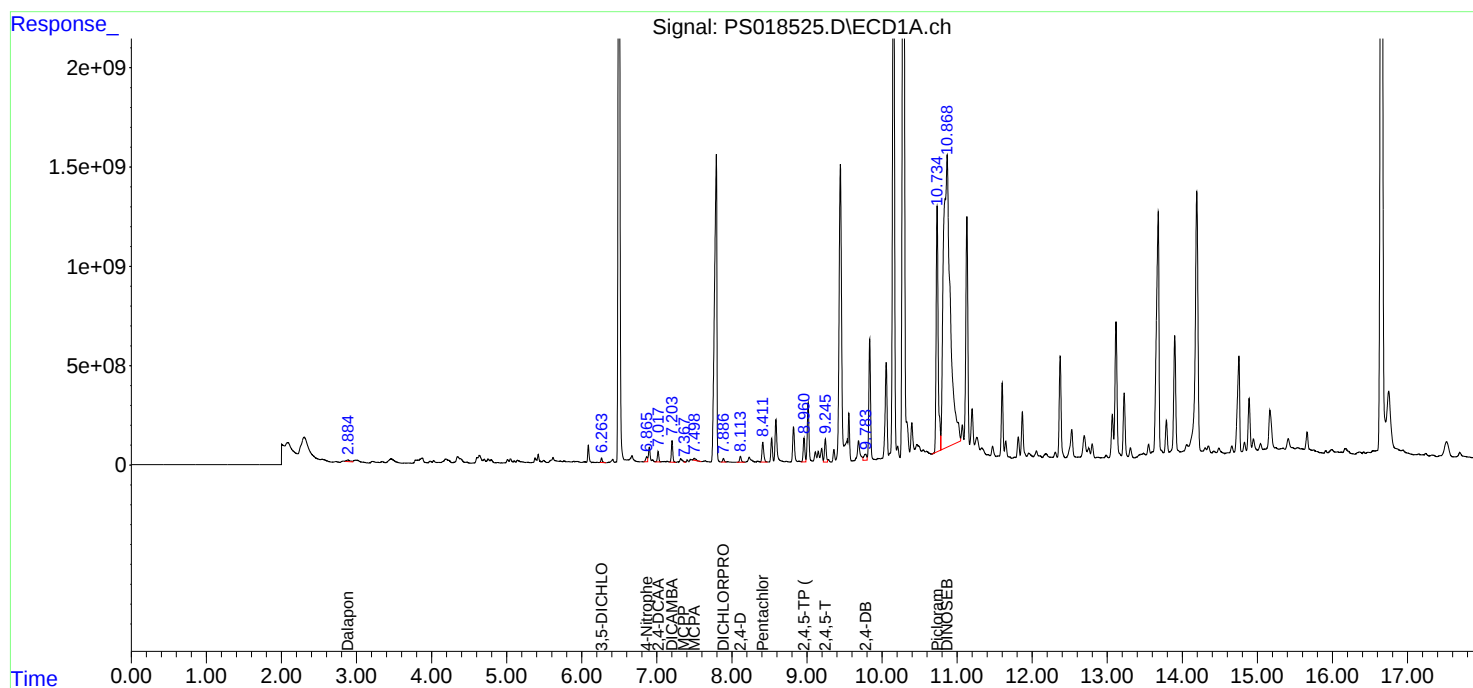
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

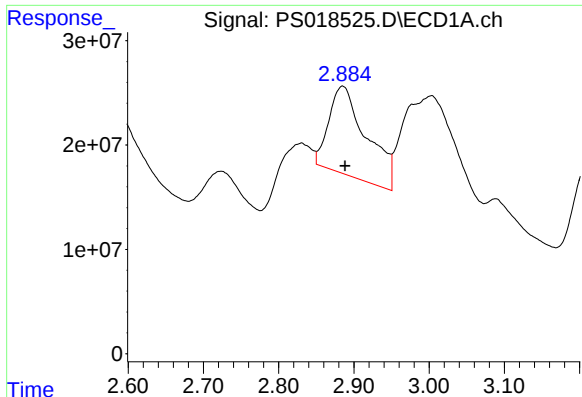
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Quant Time: Mar 10 00:12:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022122.M
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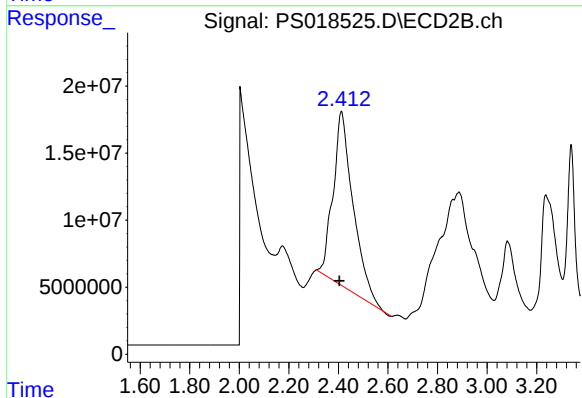




#1 Dalapon

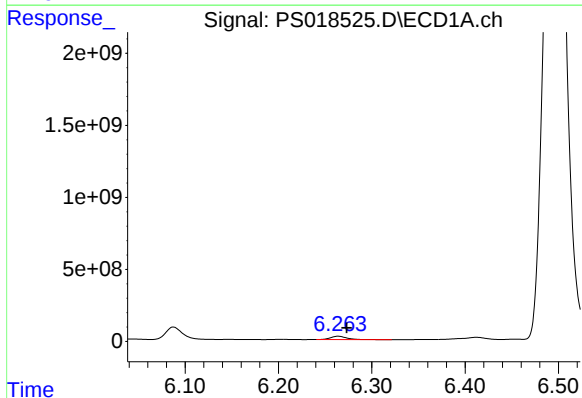
R.T.: 2.885 min
Delta R.T.: -0.003 min
Response: 295599855
Conc: 108.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



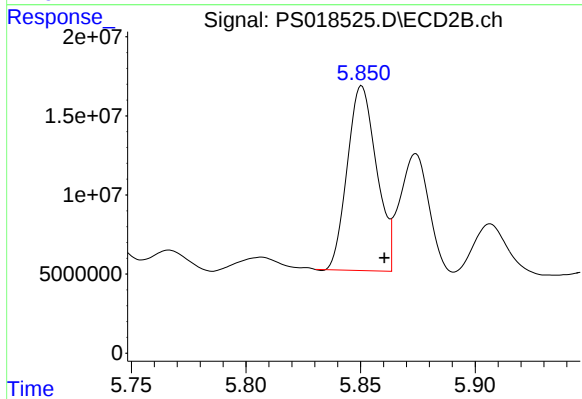
#1 Dalapon

R.T.: 2.412 min
Delta R.T.: 0.009 min
Response: 728130879
Conc: 852.17 ng/ml



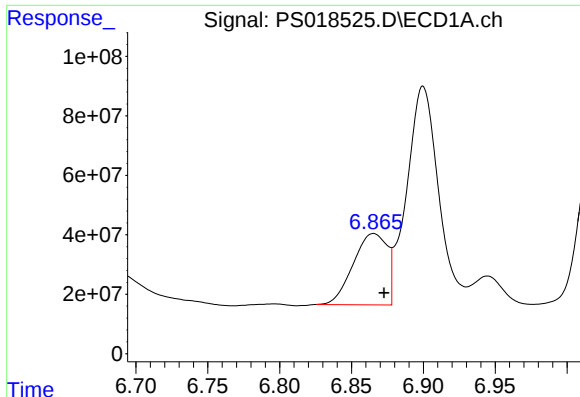
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.264 min
Delta R.T.: -0.009 min
Response: 284212975
Conc: 119.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

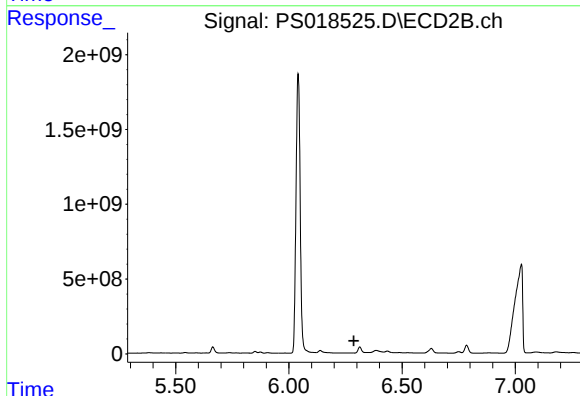
R.T.: 5.851 min
Delta R.T.: -0.010 min
Response: 103472004
Conc: 101.49 ng/ml



#3 4-Nitrophenol

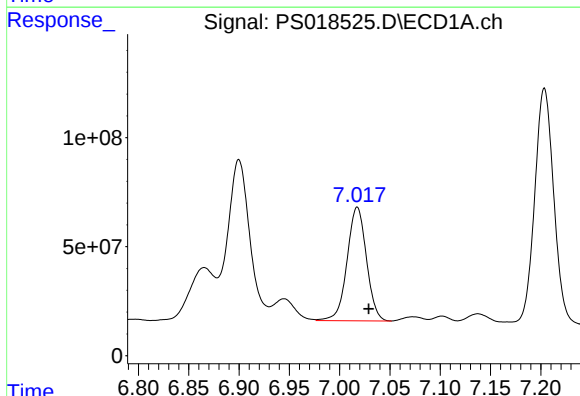
R.T.: 6.865 min
Delta R.T.: -0.007 min
Response: 394563671
Conc: 458.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



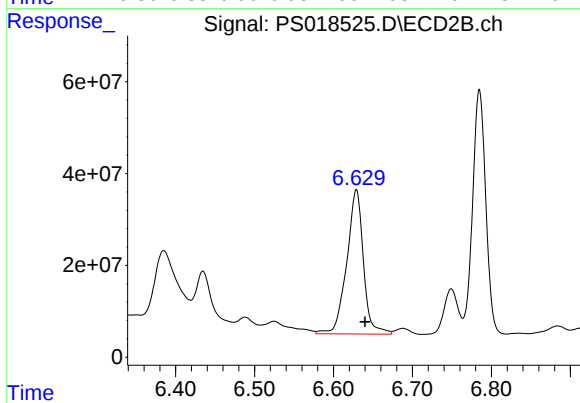
#3 4-Nitrophenol

R.T.: 6.275 min
Delta R.T.: -0.012 min
Response: -149133
Conc: N.D.



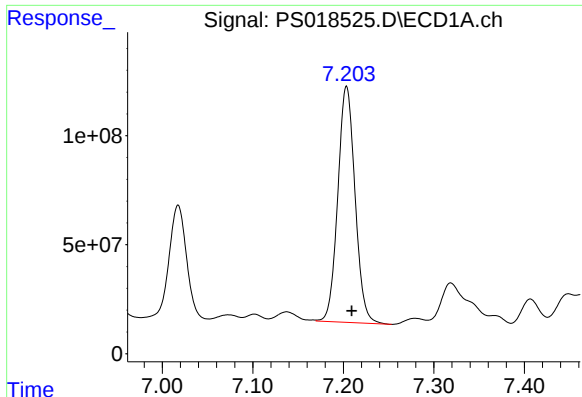
#4 2,4-DCAA

R.T.: 7.018 min
Delta R.T.: -0.011 min
Response: 698925777
Conc: 420.01 ng/ml



#4 2,4-DCAA

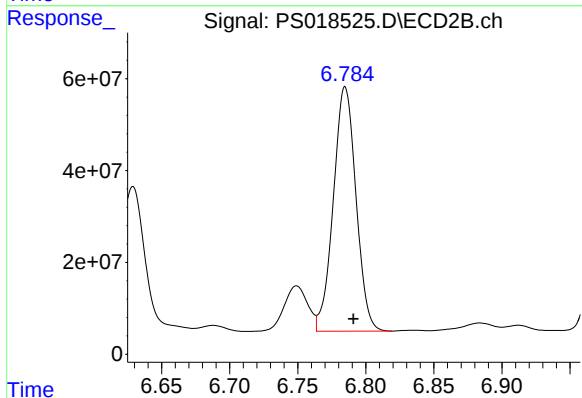
R.T.: 6.629 min
Delta R.T.: -0.011 min
Response: 463042770
Conc: 694.90 ng/ml



#5 DICAMBA

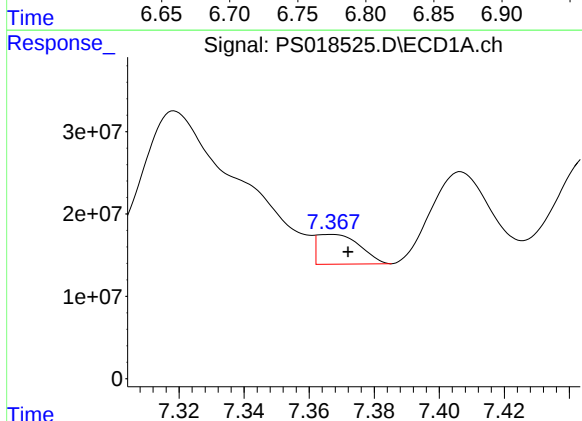
R.T.: 7.204 min
Delta R.T.: -0.006 min
Response: 1433797825
Conc: 218.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



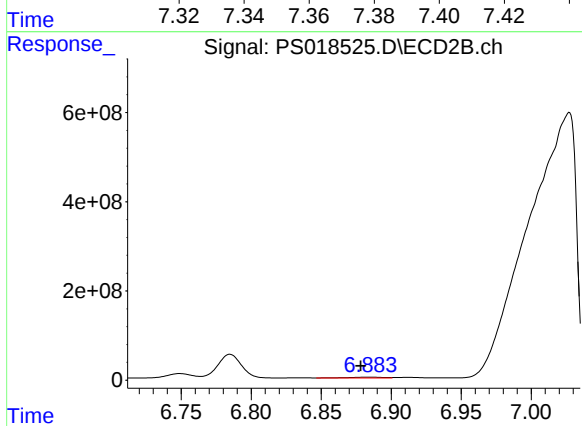
#5 DICAMBA

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 616632061
Conc: 219.60 ng/ml



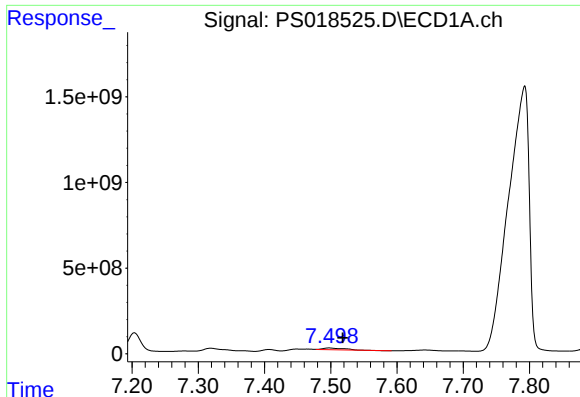
#6 MCP

R.T.: 7.367 min
Delta R.T.: -0.005 min
Response: 32734423
Conc: 6.76 ug/ml



#6 MCP

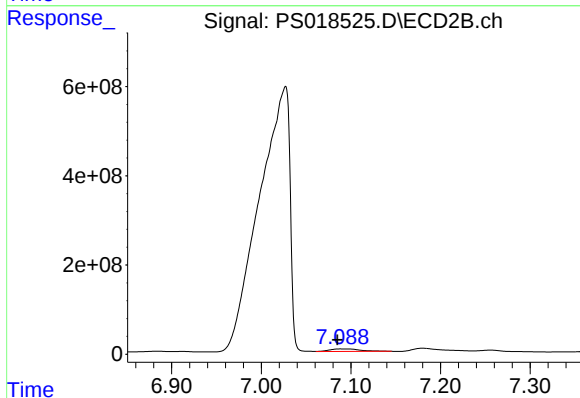
R.T.: 6.884 min
Delta R.T.: 0.006 min
Response: 27694411
Conc: 12.17 ug/ml



#7 MCPA

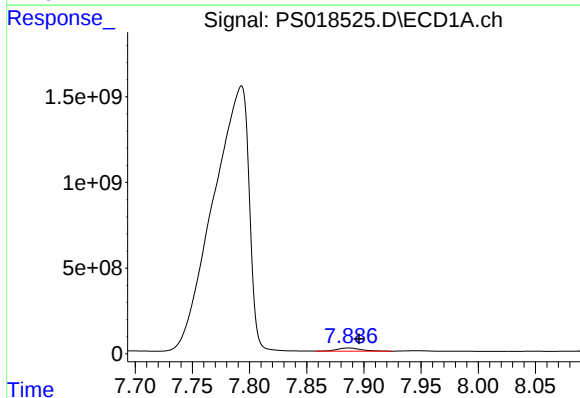
R.T.: 7.497 min
Delta R.T.: -0.021 min
Response: 229374921
Conc: 32.62 ug/ml

Instrument :
ECD_S
ClientSampleId :



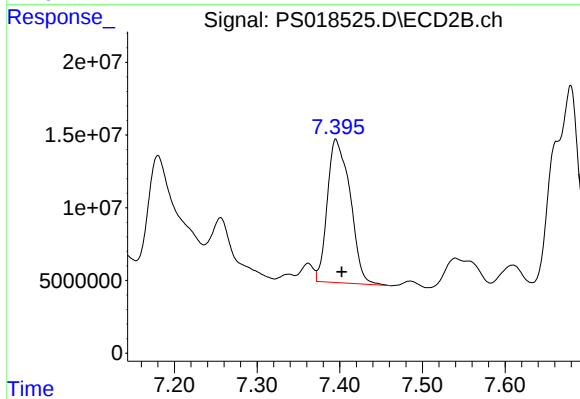
#7 MCPA

R.T.: 7.088 min
Delta R.T.: 0.003 min
Response: 135607013
Conc: 40.48 ug/ml



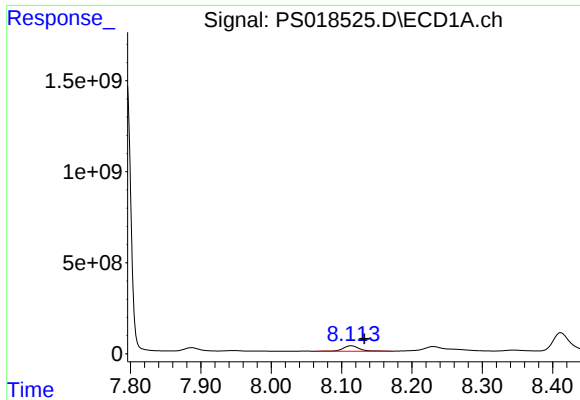
#8 DICHLORPROP

R.T.: 7.887 min
Delta R.T.: -0.009 min
Response: 270322000
Conc: 159.84 ng/ml



#8 DICHLORPROP

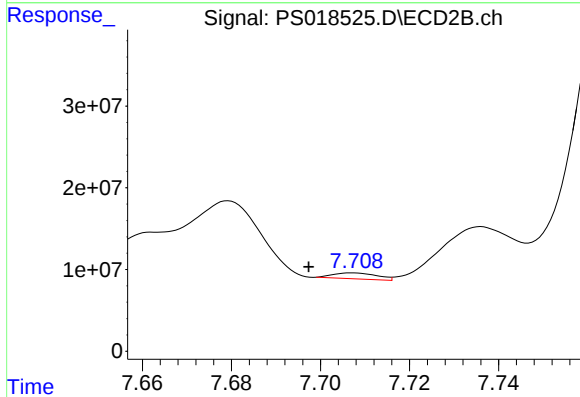
R.T.: 7.395 min
Delta R.T.: -0.007 min
Response: 188404463
Conc: 255.88 ng/ml



#9 2,4-D

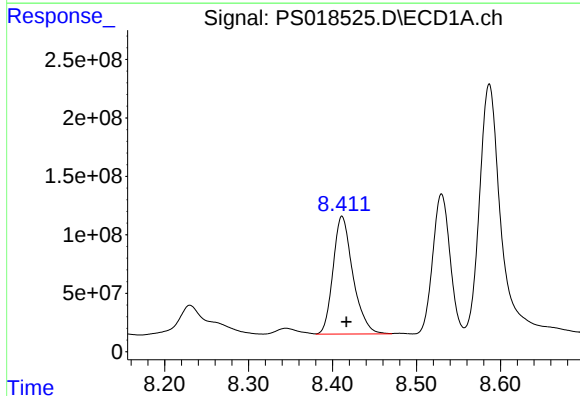
R.T.: 8.113 min
Delta R.T.: -0.019 min
Response: 468998606
Conc: 229.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



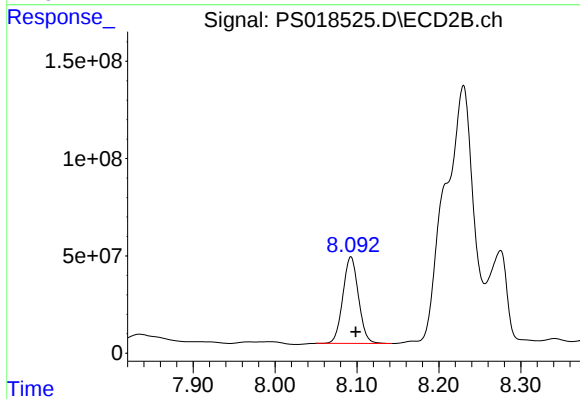
#9 2,4-D

R.T.: 7.707 min
Delta R.T.: 0.010 min
Response: 5015717
Conc: 5.36 ng/ml



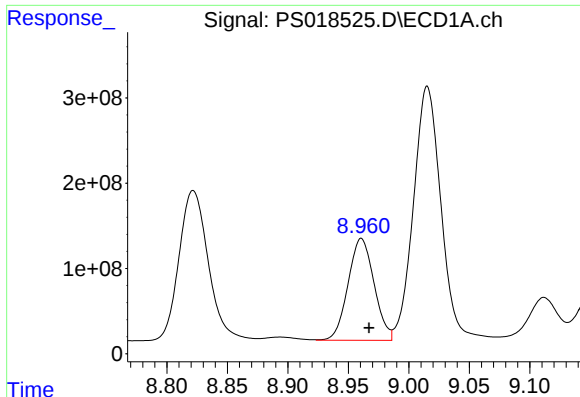
#10 Pentachlorophenol

R.T.: 8.411 min
Delta R.T.: -0.005 min
Response: 1655519239
Conc: 69.92 ng/ml



#10 Pentachlorophenol

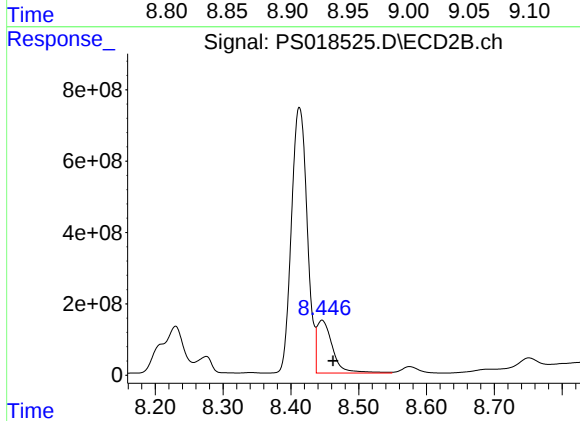
R.T.: 8.093 min
Delta R.T.: -0.006 min
Response: 589317294
Conc: 61.83 ng/ml



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

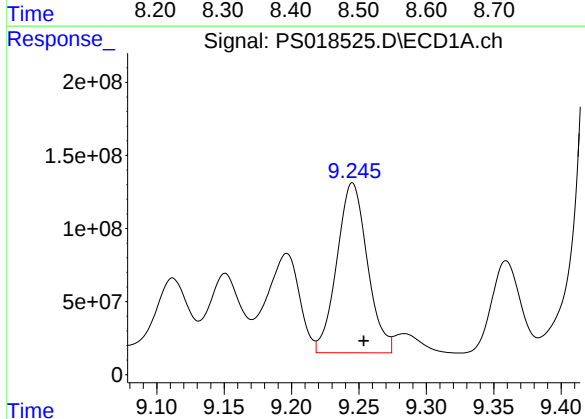
R.T.: 8.961 min
Delta R.T.: -0.006 min
Response: 1791166144
Conc: 188.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



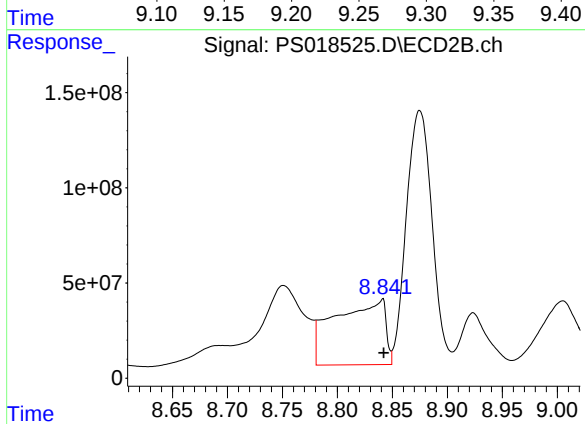
#11 2,4,5-TP (SILVEX)

R.T.: 8.446 min
Delta R.T.: -0.016 min
Response: 2373239032
Conc: 574.83 ng/ml



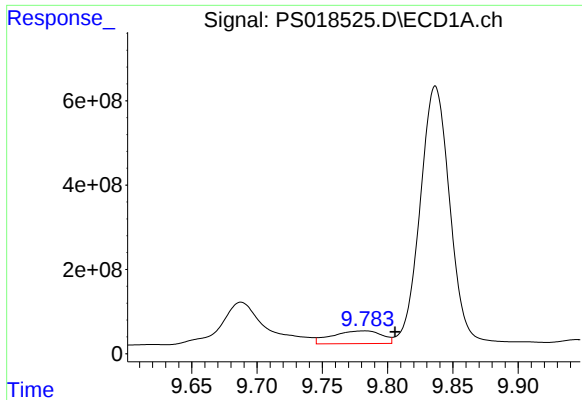
#12 2,4,5-T

R.T.: 9.245 min
Delta R.T.: -0.008 min
Response: 1832569599
Conc: 182.18 ng/ml



#12 2,4,5-T

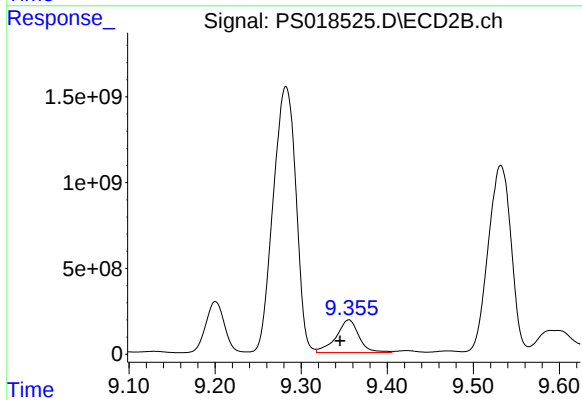
R.T.: 8.840 min
Delta R.T.: -0.002 min
Response: 1088731906
Conc: 276.59 ng/ml



#13 2,4-DB

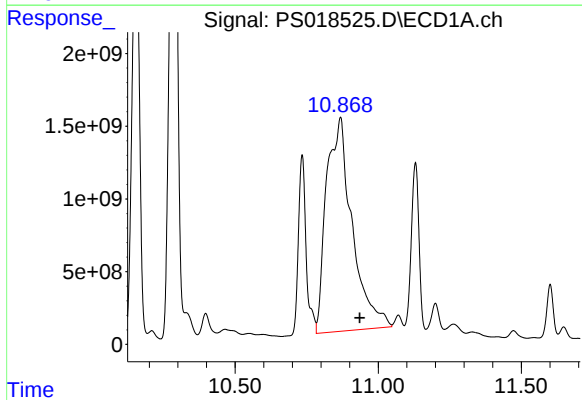
R.T.: 9.783 min
Delta R.T.: -0.023 min
Response: 792685208
Conc: 456.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



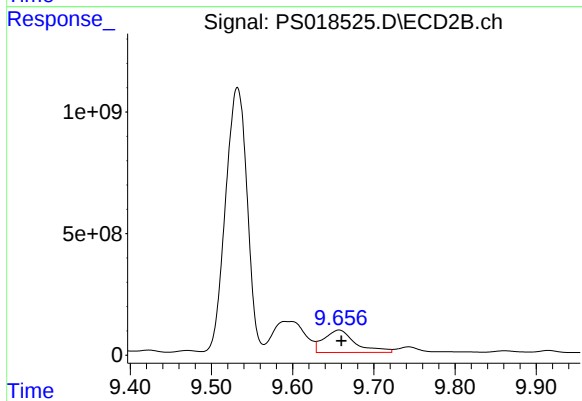
#13 2,4-DB

R.T.: 9.355 min
Delta R.T.: 0.010 min
Response: 3529186919
Conc: 6532.25 ng/ml



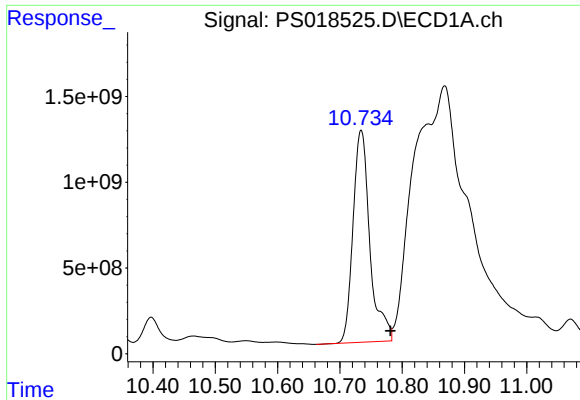
#14 DINOSEB

R.T.: 10.868 min
Delta R.T.: -0.068 min
Response: 91948324055
Conc: 11835.09 ng/ml



#14 DINOSEB

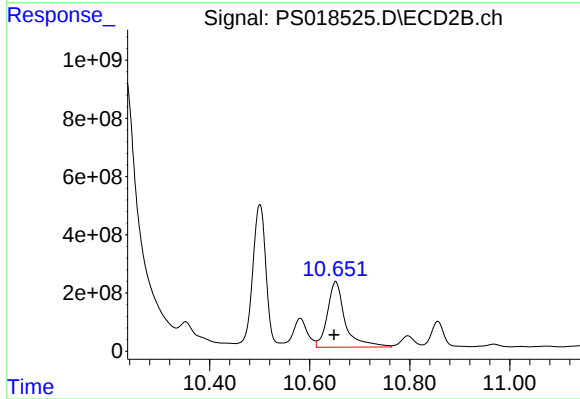
R.T.: 9.657 min
Delta R.T.: -0.003 min
Response: 2485860892
Conc: 855.13 ng/ml



#15 Picloram

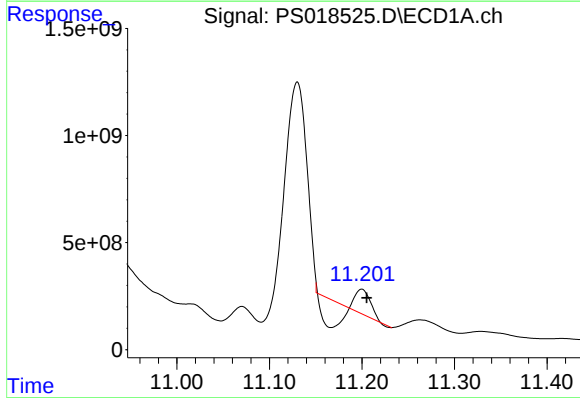
R.T.: 10.734 min
Delta R.T.: -0.047 min
Response: 23262310682
Conc: 1830.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



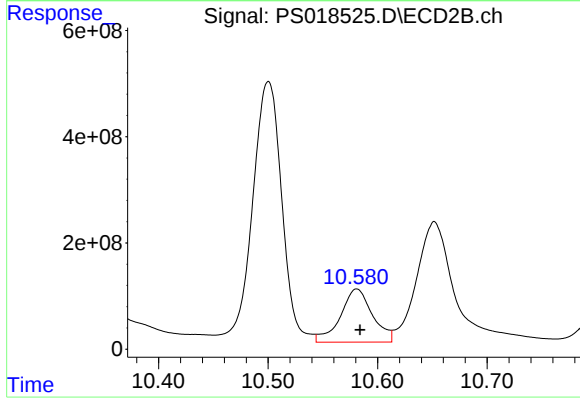
#15 Picloram

R.T.: 10.652 min
Delta R.T.: 0.003 min
Response: 5568423331
Conc: 962.90 ng/ml



#16 DCPA

R.T.: 11.200 min
Delta R.T.: -0.005 min
Response: 5443664
Conc: N.D.



#16 DCPA

R.T.: 10.581 min
Delta R.T.: -0.003 min
Response: 2041058220
Conc: 411.06 ng/ml