

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030422\
 Data File : PS018501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2022 13:04
 Operator : AJ\MA
 Sample : N1726-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 275

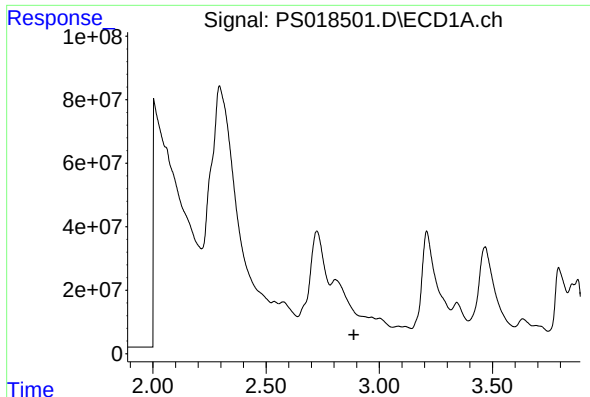
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 21:45:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022122.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 22 00:27:26 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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	6.630	752.9E6	473.4E6	452.448	710.434 #
Target Compounds							
1) T	Dalapon	0.000	2.414	0	94764761	N.D.	110.908
2) T	3,5-DICHL...	6.276	5.875	8590828	108.6E6	3.616	106.501 #
3) T	4-Nitroph...	6.866	6.276	899.7E6	-2547234	1045.118	N.D. #
5) T	DICAMBA	7.169	6.749f	19593053	112.1E6	2.980	39.927 #
6) T	MCPD	7.408	6.863	39967867	17462154	8.257	7.675
7) T	MCPA	7.503	7.072	19141797	33143179	2.722	9.895 #
8) T	DICHLORPROP	7.905	7.412	17223069	67022211	10.184	91.027 #
10) T	Pentachlo...	8.431	8.103	637.3E6	9698264	26.915	1.018 #
11) T	2,4,5-TP ...	9.016f	8.414f	3769.9E6	9990.7E6	395.966	2419.885 #
12) T	2,4,5-T	9.286	8.835	185.4E6	895.9E6	18.433	227.607 #
13) T	2,4-DB	9.836	9.355	6946.9E6	4813.3E6	3997.525	8908.994 #
14) T	DINOSEB	10.868f	9.661	41338.8E6	1284.1E6	5320.911	441.715 #
15) T	Picloram	10.822f	10.655	33972.3E6	5508.1E6	2673.712	952.464 #

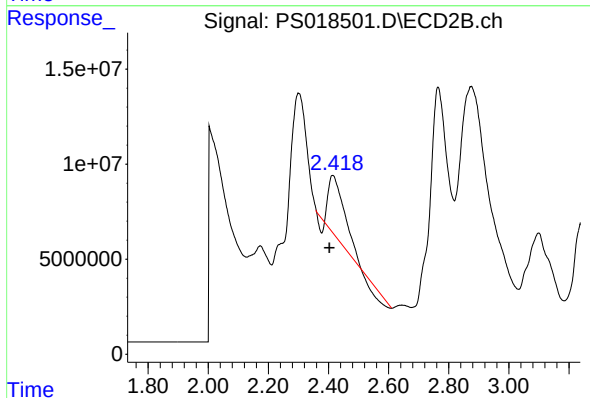
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

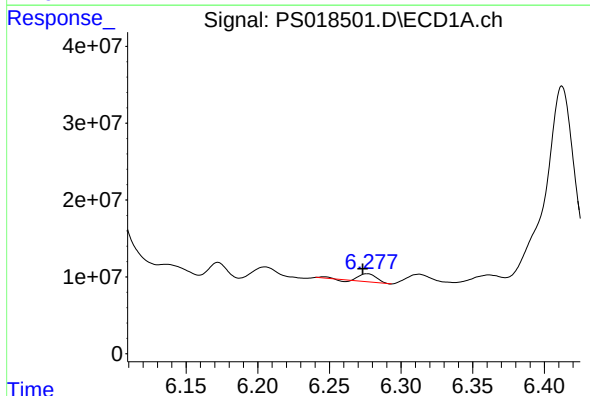
R.T.: 0.000 min
Exp R.T.: 2.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
275



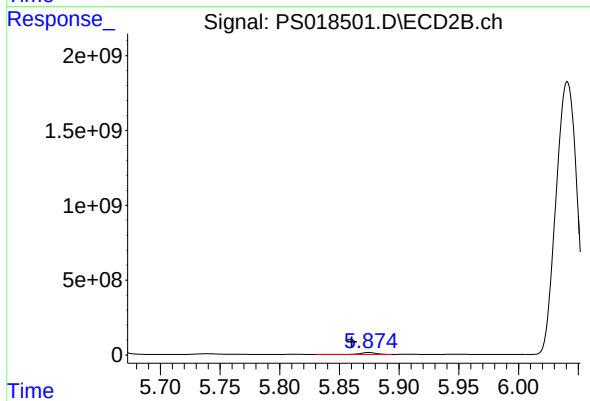
#1 Dalapon

R.T.: 2.414 min
Delta R.T.: 0.010 min
Response: 94764761
Conc: 110.91 ng/ml



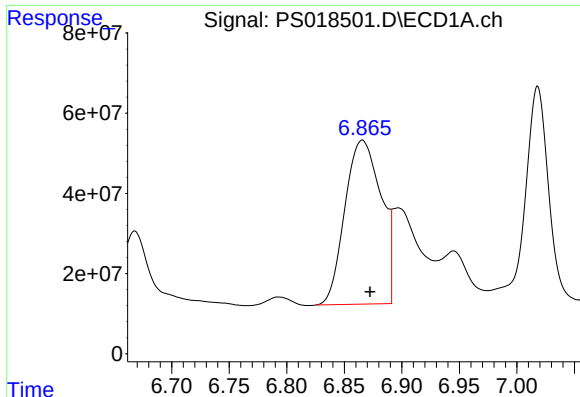
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.276 min
Delta R.T.: 0.003 min
Response: 8590828
Conc: 3.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

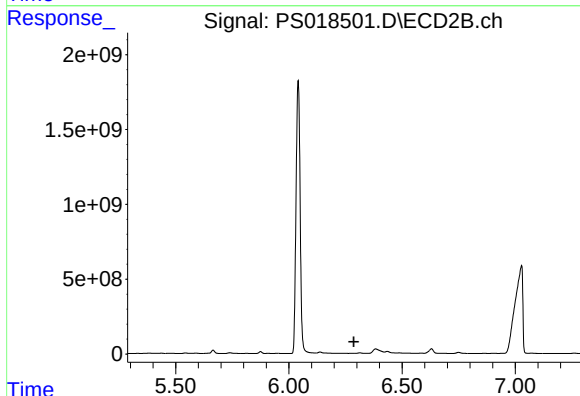
R.T.: 5.875 min
Delta R.T.: 0.014 min
Response: 108576182
Conc: 106.50 ng/ml



#3 4-Nitrophenol

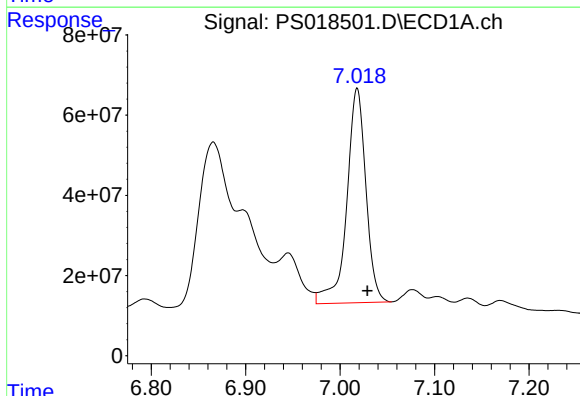
R.T.: 6.866 min
Delta R.T.: -0.007 min
Response: 899726943
Conc: 1045.12 ng/m

Instrument :
ECD_S
ClientSampleId :
275



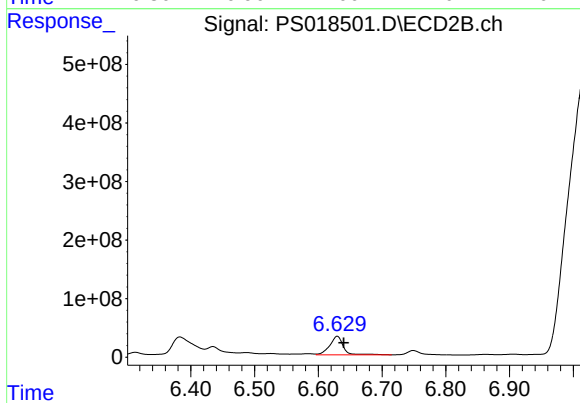
#3 4-Nitrophenol

R.T.: 6.276 min
Delta R.T.: -0.011 min
Response: -2547234
Conc: N.D.



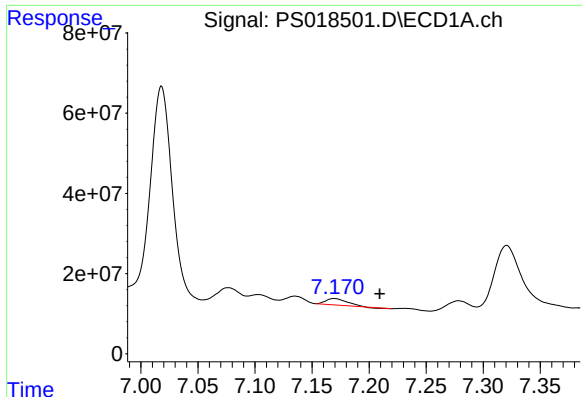
#4 2,4-DCAA

R.T.: 7.018 min
Delta R.T.: -0.011 min
Response: 752896695
Conc: 452.45 ng/ml



#4 2,4-DCAA

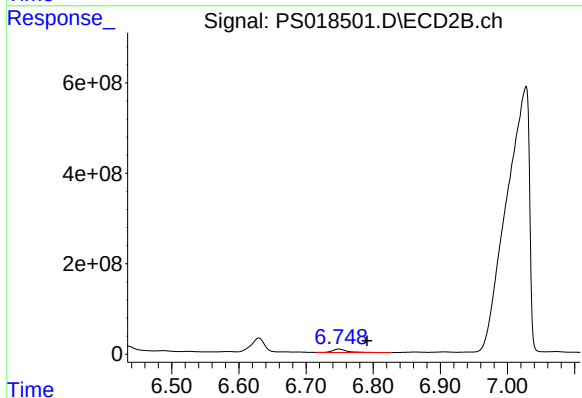
R.T.: 6.630 min
Delta R.T.: -0.010 min
Response: 473392492
Conc: 710.43 ng/ml



#5 DICAMBA

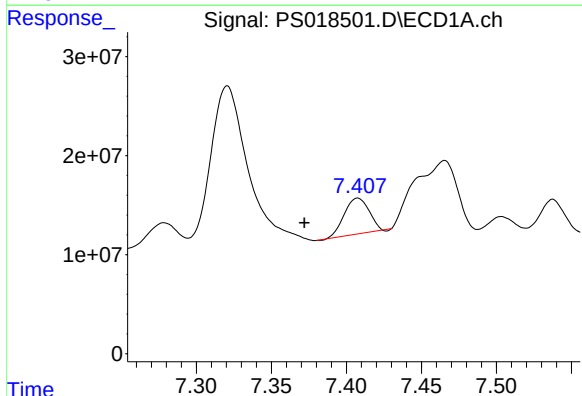
R.T.: 7.169 min
Delta R.T.: -0.040 min
Response: 19593053
Conc: 2.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
275



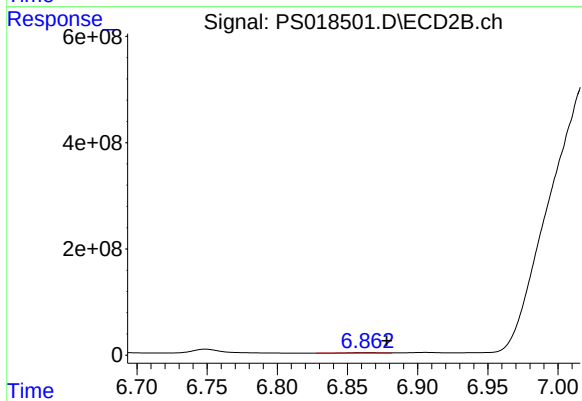
#5 DICAMBA

R.T.: 6.749 min
Delta R.T.: -0.042 min
Response: 112115833
Conc: 39.93 ng/ml



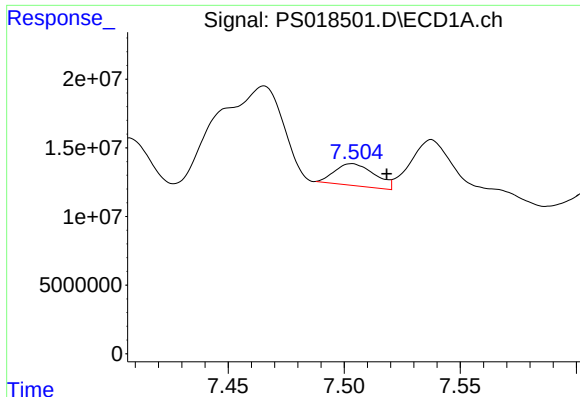
#6 MCP

R.T.: 7.408 min
Delta R.T.: 0.036 min
Response: 39967867
Conc: 8.26 ug/ml



#6 MCP

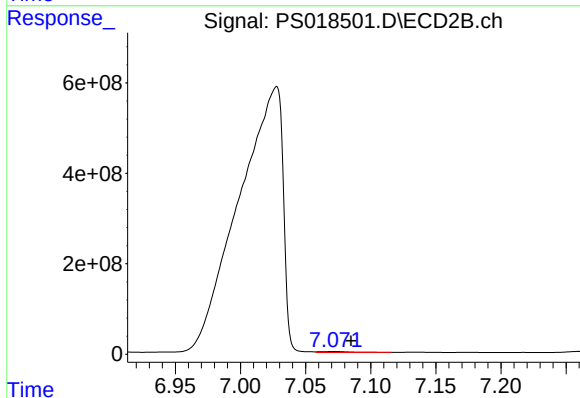
R.T.: 6.863 min
Delta R.T.: -0.015 min
Response: 17462154
Conc: 7.68 ug/ml



#7 MCPA

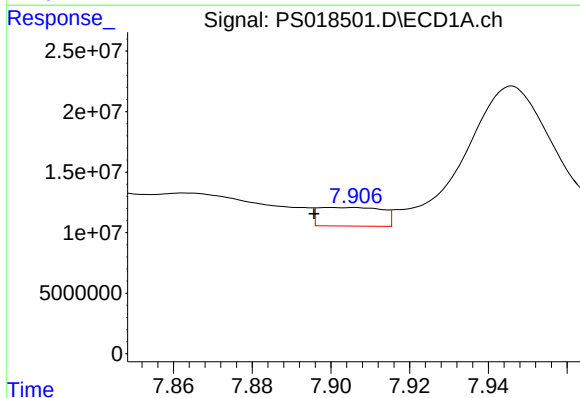
R.T.: 7.503 min
Delta R.T.: -0.015 min
Response: 19141797
Conc: 2.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
275



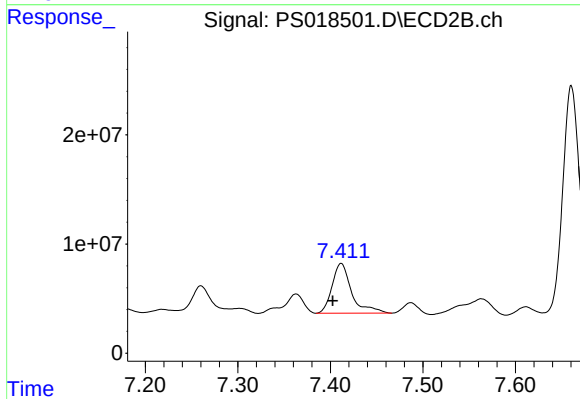
#7 MCPA

R.T.: 7.072 min
Delta R.T.: -0.013 min
Response: 33143179
Conc: 9.89 ug/ml



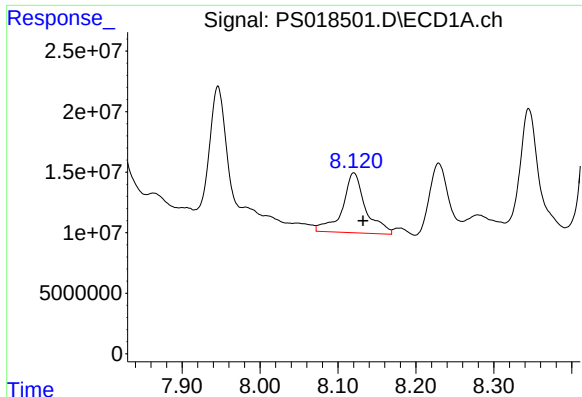
#8 DICHLORPROP

R.T.: 7.905 min
Delta R.T.: 0.010 min
Response: 17223069
Conc: 10.18 ng/ml



#8 DICHLORPROP

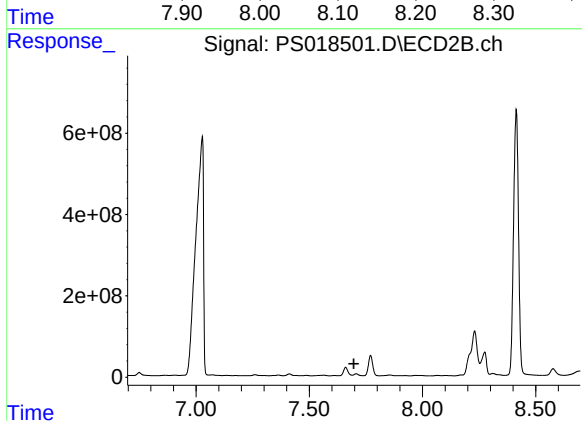
R.T.: 7.412 min
Delta R.T.: 0.009 min
Response: 67022211
Conc: 91.03 ng/ml



#9 2,4-D

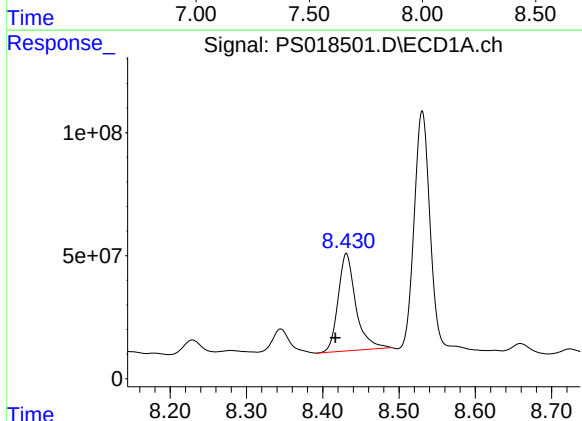
R.T.: 8.120 min
Delta R.T.: -0.012 min
Response: 102673624
Conc: 50.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
275



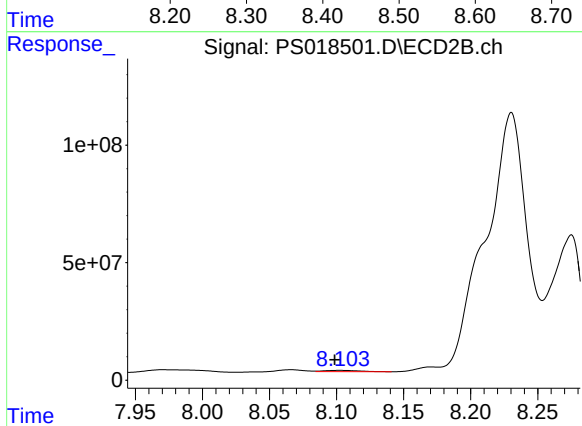
#9 2,4-D

R.T.: 7.707 min
Delta R.T.: 0.010 min
Response: -75214617
Conc: N.D.



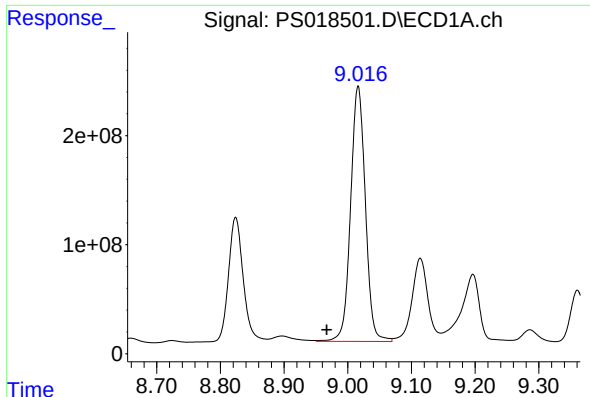
#10 Pentachlorophenol

R.T.: 8.431 min
Delta R.T.: 0.014 min
Response: 637325840
Conc: 26.92 ng/ml



#10 Pentachlorophenol

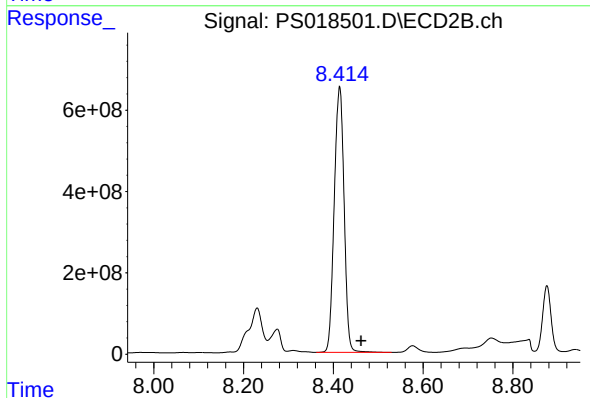
R.T.: 8.103 min
Delta R.T.: 0.004 min
Response: 9698264
Conc: 1.02 ng/ml



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

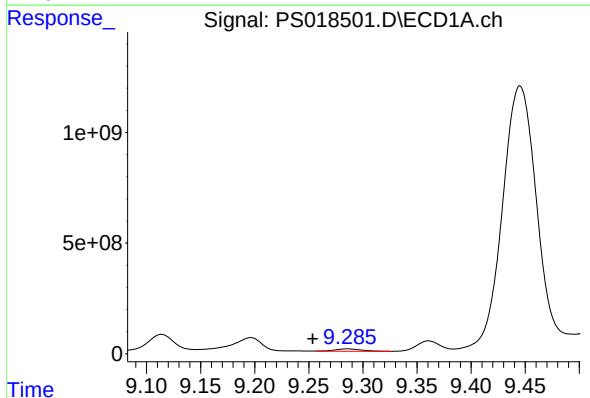
R.T.: 9.016 min
Delta R.T.: 0.049 min
Response: 3769921756
Conc: 395.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
275



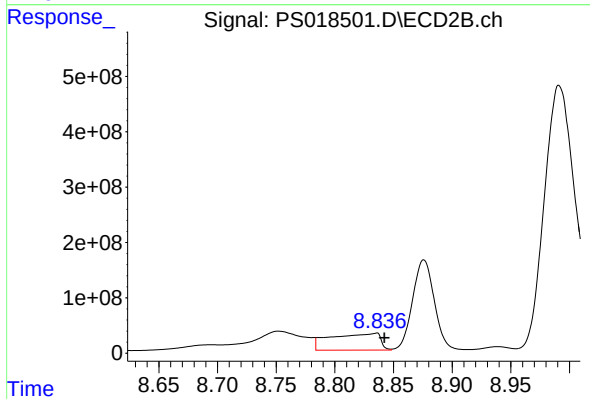
#11 2,4,5-TP (SILVEX)

R.T.: 8.414 min
Delta R.T.: -0.048 min
Response: 9990715626
Conc: 2419.88 ng/ml



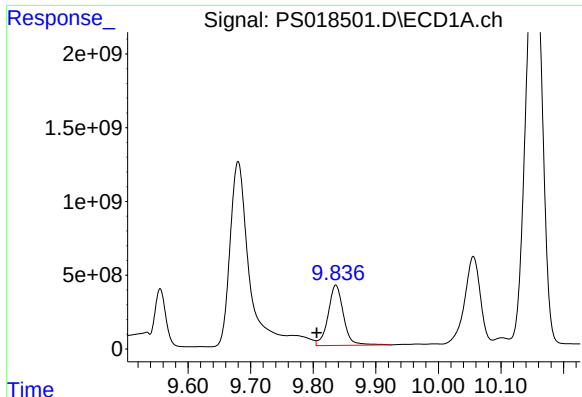
#12 2,4,5-T

R.T.: 9.286 min
Delta R.T.: 0.032 min
Response: 185420639
Conc: 18.43 ng/ml



#12 2,4,5-T

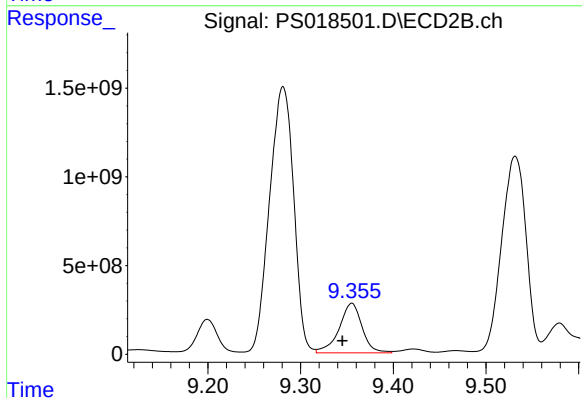
R.T.: 8.835 min
Delta R.T.: -0.007 min
Response: 895919338
Conc: 227.61 ng/ml



#13 2,4-DB

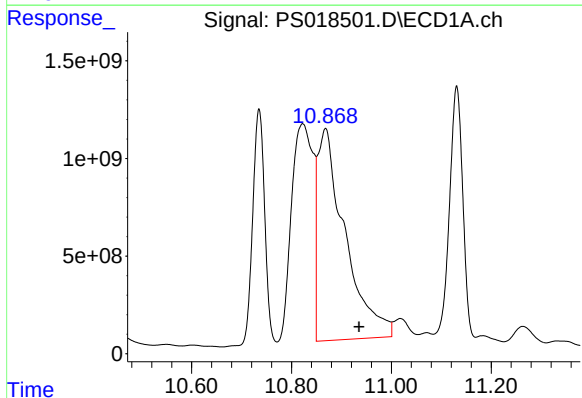
R.T.: 9.836 min
Delta R.T.: 0.031 min
Response: 6946920897
Conc: 3997.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
275



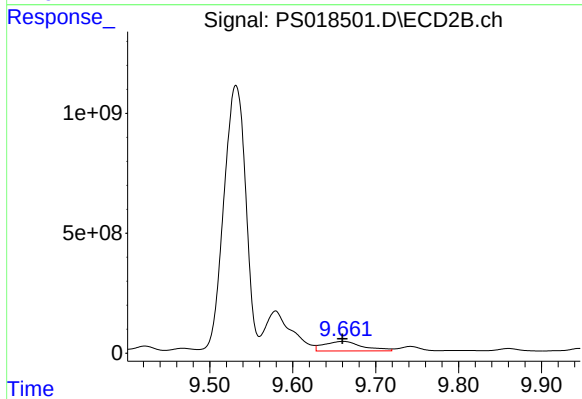
#13 2,4-DB

R.T.: 9.355 min
Delta R.T.: 0.010 min
Response: 4813270571
Conc: 8908.99 ng/ml



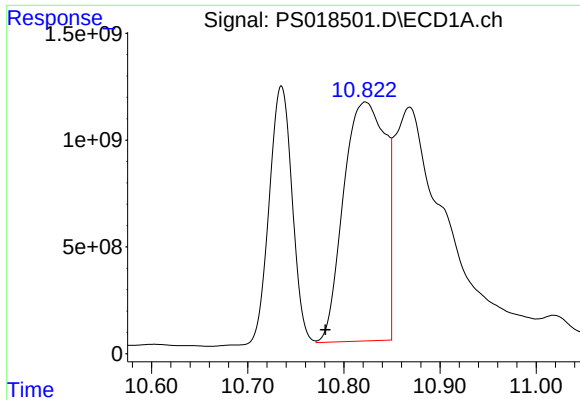
#14 DINOSEB

R.T.: 10.868 min
Delta R.T.: -0.067 min
Response: 41338829036
Conc: 5320.91 ng/ml



#14 DINOSEB

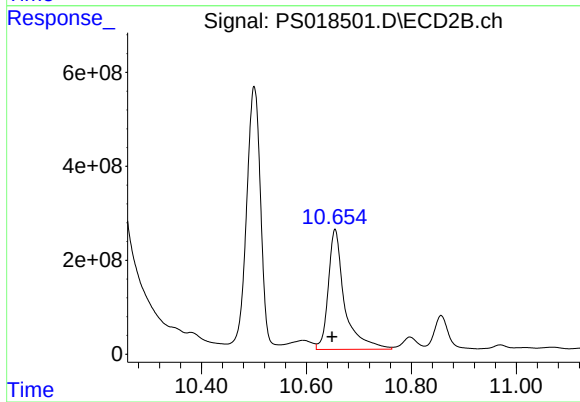
R.T.: 9.661 min
Delta R.T.: 0.000 min
Response: 1284065482
Conc: 441.71 ng/ml



#15 Picloram

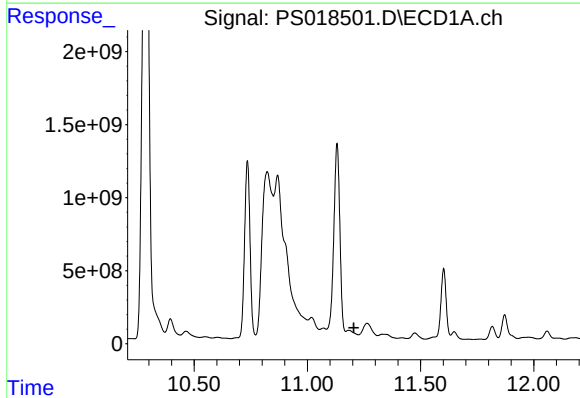
R.T.: 10.822 min
Delta R.T.: 0.041 min
Response: 33972304984
Conc: 2673.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
275



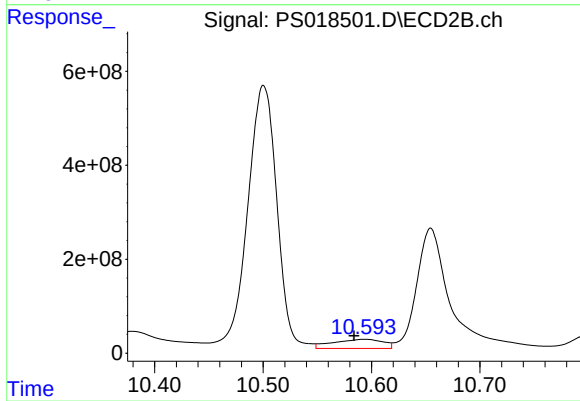
#15 Picloram

R.T.: 10.655 min
Delta R.T.: 0.006 min
Response: 5508065469
Conc: 952.46 ng/ml



#16 DCPA

R.T.: 11.183 min
Delta R.T.: -0.022 min
Response: -3174372452
Conc: N.D.



#16 DCPA

R.T.: 10.594 min
Delta R.T.: 0.010 min
Response: 624481999
Conc: 125.77 ng/ml