

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032922\
 Data File : PS018812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 11:28
 Operator : AJ\MA
 Sample : N2109-02RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 14:30:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
 Quant Title : 8080.M
 QLast Update : Mon Mar 14 11:41:05 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	7.225	6.810	3000.5E6	496.4E6	1054.325	705.413 #
Target Compounds							
1) T	Dalapon	2.982f	2.485f	91520647	338.4E6	23.536	409.490 #
2) T	3,5-DICHL...	6.448	5.976	-50111908	28753743	N.D.	27.486
3) T	4-Nitroph...	7.103f	6.410	-273073461	468.1E6	N.D.	1152.086
5) T	DICAMBA	7.426	6.939f	-9831666	341.1E6	N.D.	114.508
6) T	MCP	7.636	7.045	938.2E6	21445748	110.528	8.760 #
7) T	MCPA	7.761	0.000	37246770	0	3.080	N.D. #
8) T	DICHLORPROP	8.120	7.577	133.1E6	14125188	48.307	17.844 #
9) T	2,4-D	8.366	7.887	191.4E6	98605295	57.133	105.346 #
10) T	Pentachlo...	8.687	8.313	327.0E6	2880035	9.032	<MDL #
11) T	2,4,5-TP ...	9.161f	8.657	244.5E6	43663.0E6	16.080	10009.861 #
12) T	2,4,5-T	9.473	9.132f	6051.3E6	6176.3E6	405.078	1491.071 #
13) T	2,4-DB	10.054	9.580	3158.2E6	86620.4E6	1154.573	152568.225 #
15) T	Picloram	11.002	10.855	477.3E6	1941.3E6	23.220	365.181 #
16) T	DCPA	0.000	10.855	0	1941.3E6	N.D.	369.126

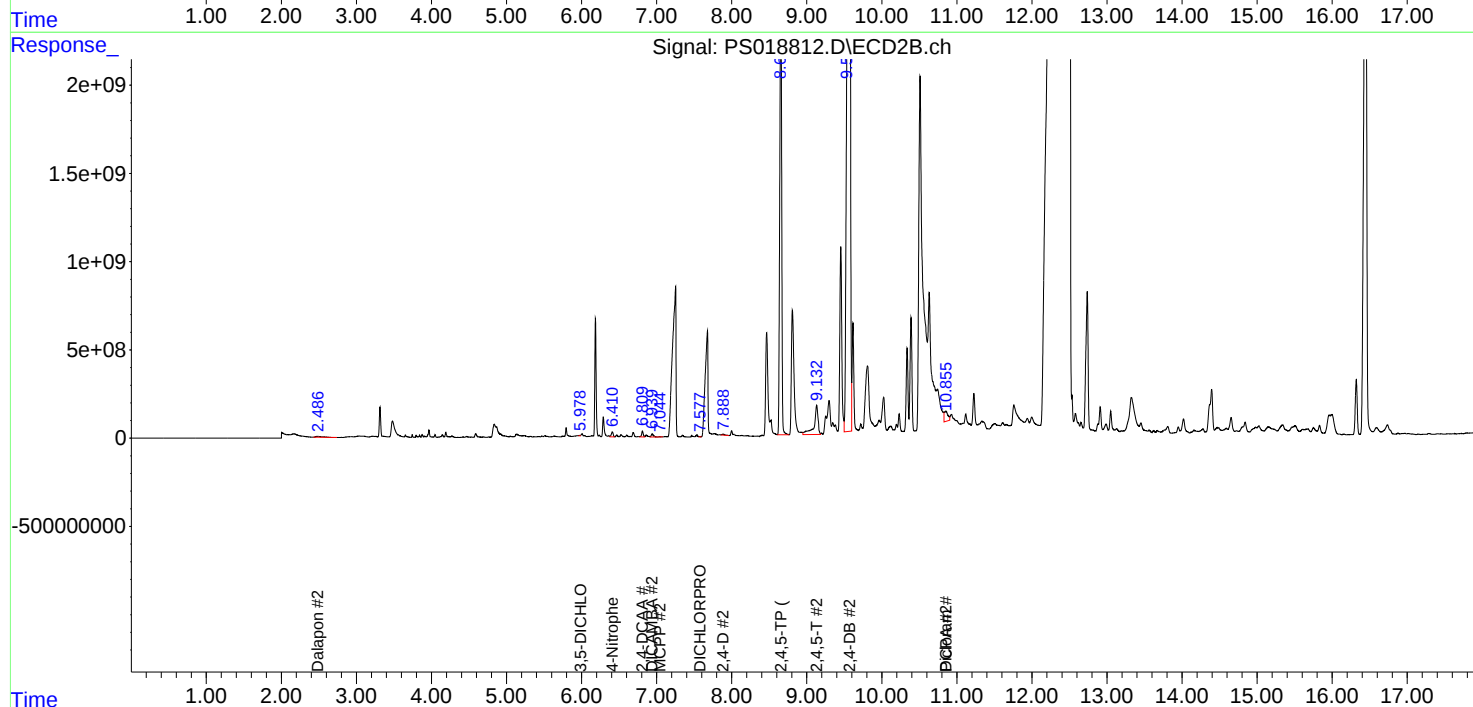
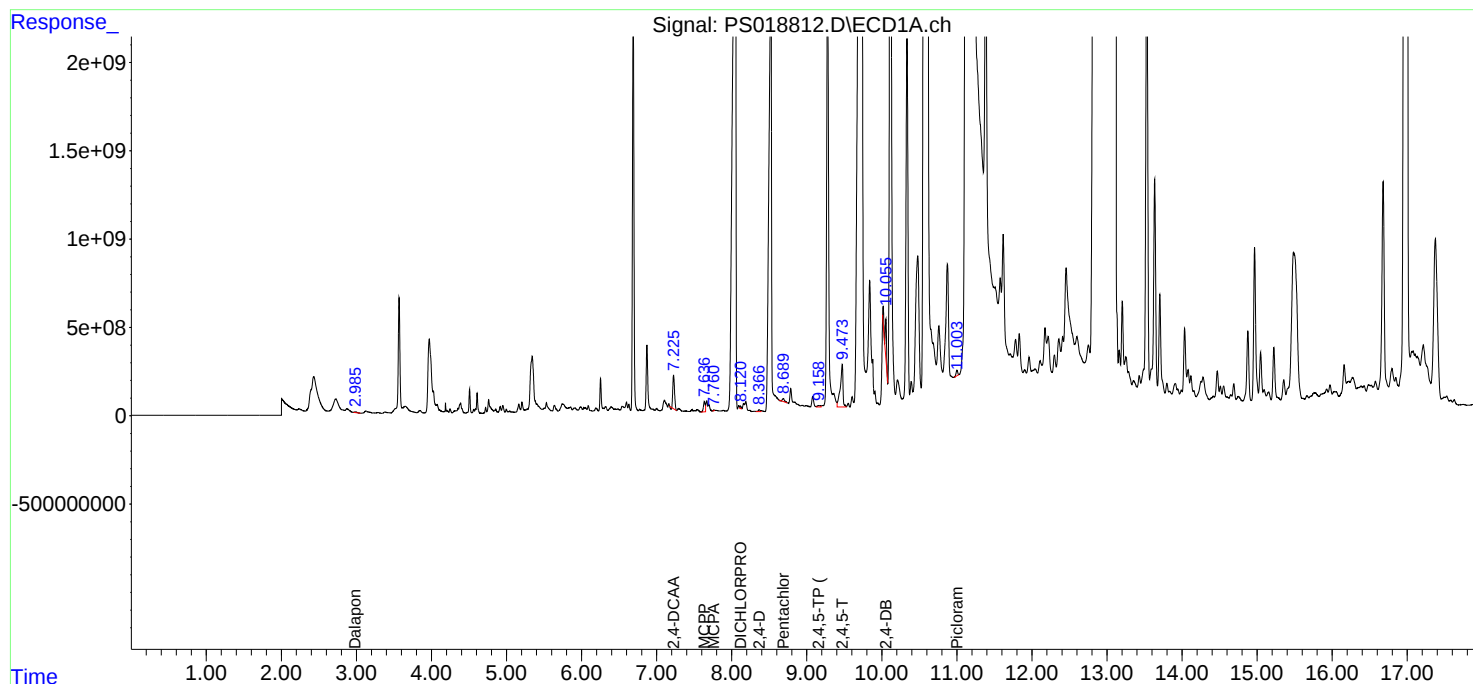
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

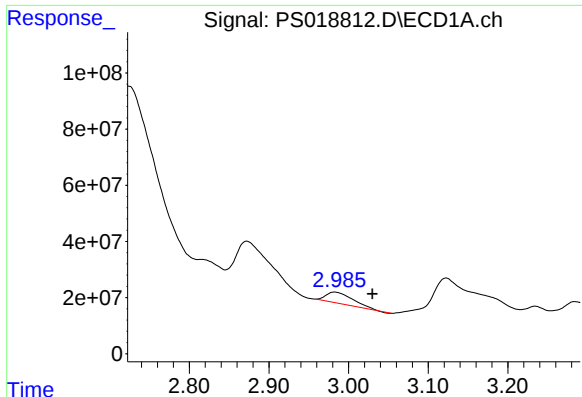
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Quant Time: Mar 29 14:30:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031422.M
Quant Title : 8080.M
QLast Update : Mon Mar 14 11:41:05 2022
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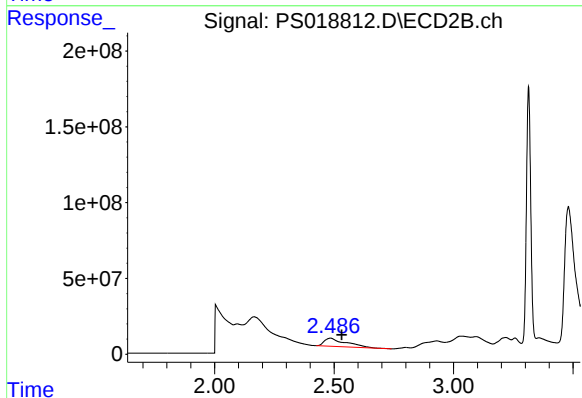




#1 Dalapon

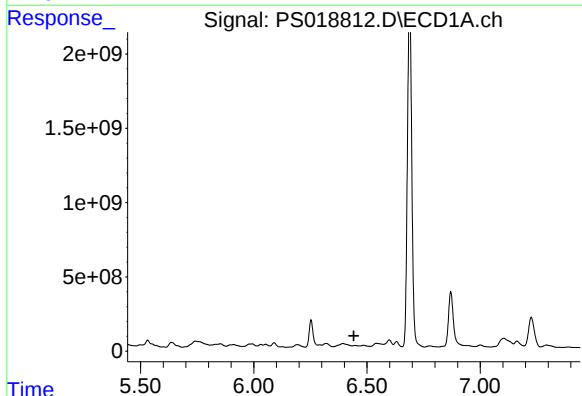
R.T.: 2.982 min
Delta R.T.: -0.048 min
Response: 91520647
Conc: 23.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



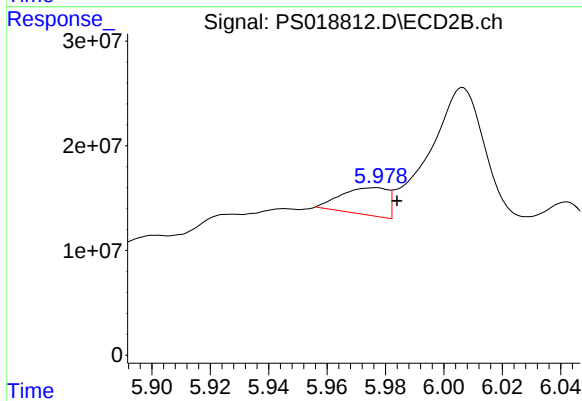
#1 Dalapon

R.T.: 2.485 min
Delta R.T.: -0.048 min
Response: 338429651
Conc: 409.49 ng/ml



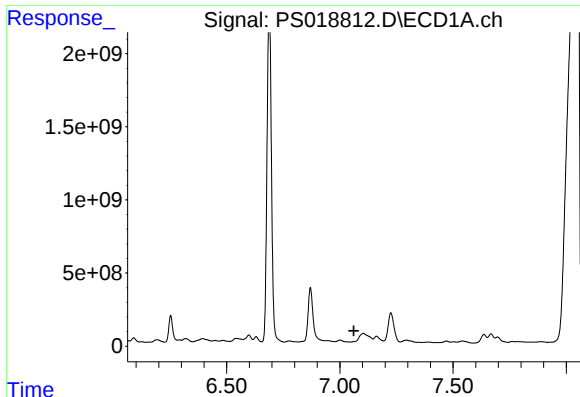
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min
Delta R.T.: 0.006 min
Response: -50111908
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

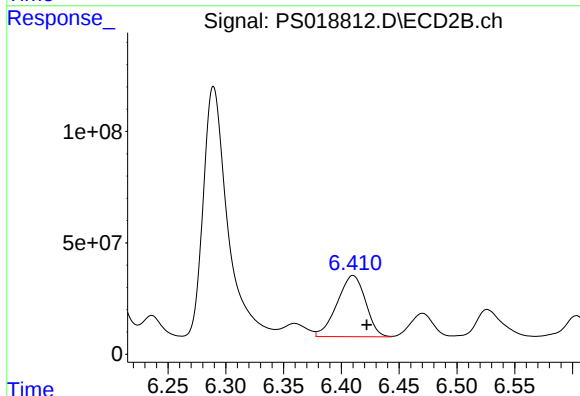
R.T.: 5.976 min
Delta R.T.: -0.008 min
Response: 28753743
Conc: 27.49 ng/ml



#3 4-Nitrophenol

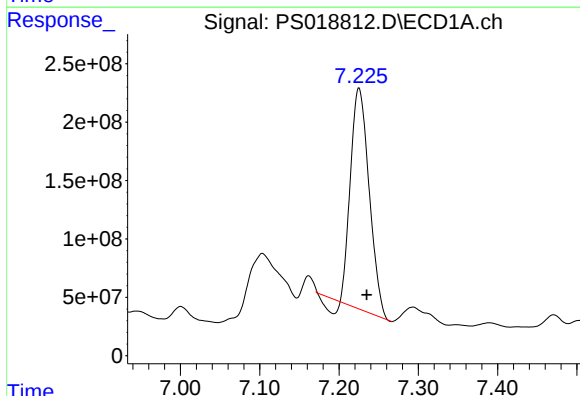
R.T.: 7.103 min
Delta R.T.: 0.041 min
Response: -273073461
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



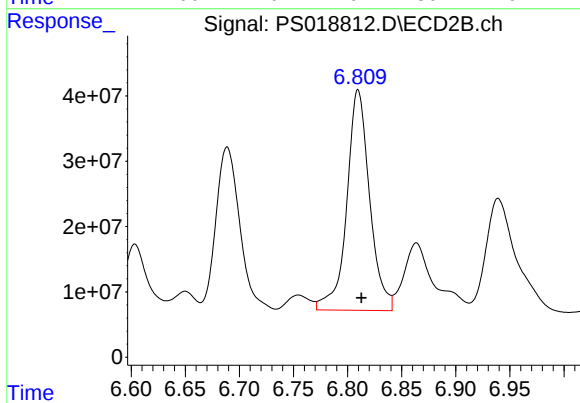
#3 4-Nitrophenol

R.T.: 6.410 min
Delta R.T.: -0.012 min
Response: 468063318
Conc: 1152.09 ng/ml



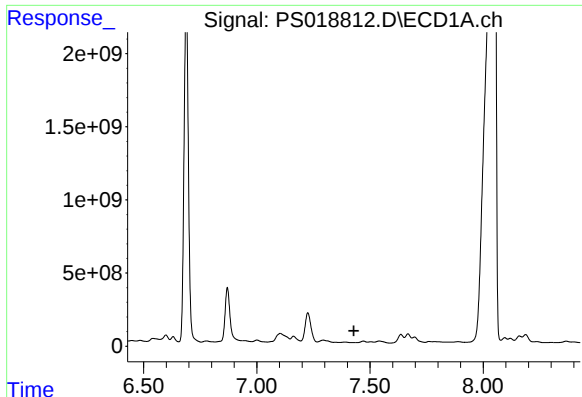
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.010 min
Response: 3000520670
Conc: 1054.33 ng/ml



#4 2,4-DCAA

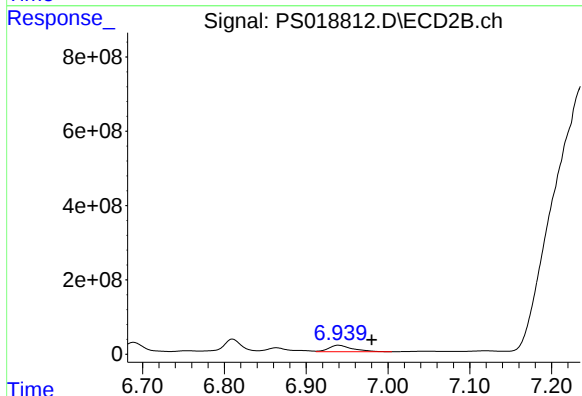
R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 496367129
Conc: 705.41 ng/ml



#5 DICAMBA

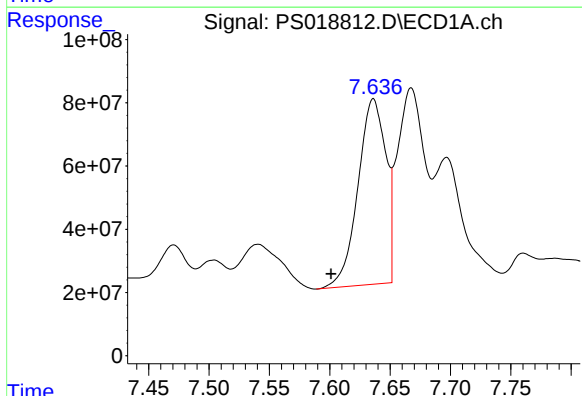
R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: -9831666
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



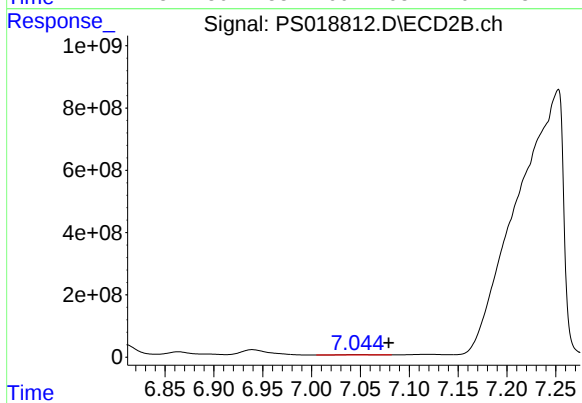
#5 DICAMBA

R.T.: 6.939 min
Delta R.T.: -0.041 min
Response: 341068084
Conc: 114.51 ng/ml



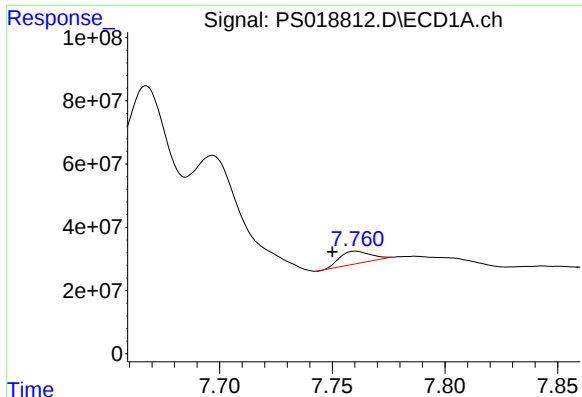
#6 MCP

R.T.: 7.636 min
Delta R.T.: 0.035 min
Response: 938207749
Conc: 110.53 ug/ml



#6 MCP

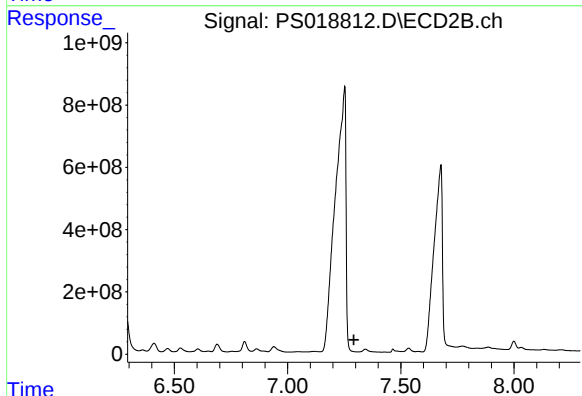
R.T.: 7.045 min
Delta R.T.: -0.034 min
Response: 21445748
Conc: 8.76 ug/ml



#7 MCPA

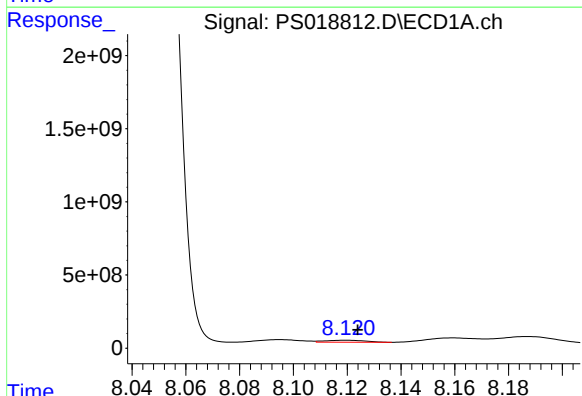
R.T.: 7.761 min
Delta R.T.: 0.011 min
Response: 37246770
Conc: 3.08 ug/ml

Instrument :
ECD_S
ClientSampleId :



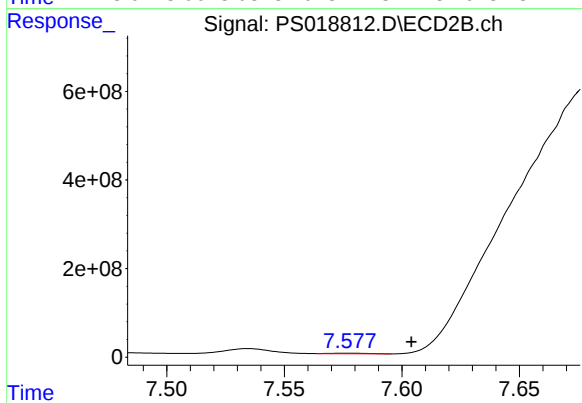
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.293 min
Response: 0
Conc: N.D.



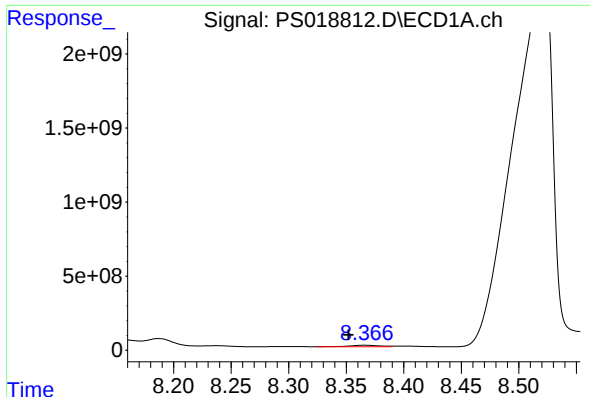
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.004 min
Response: 133056474
Conc: 48.31 ng/ml



#8 DICHLORPROP

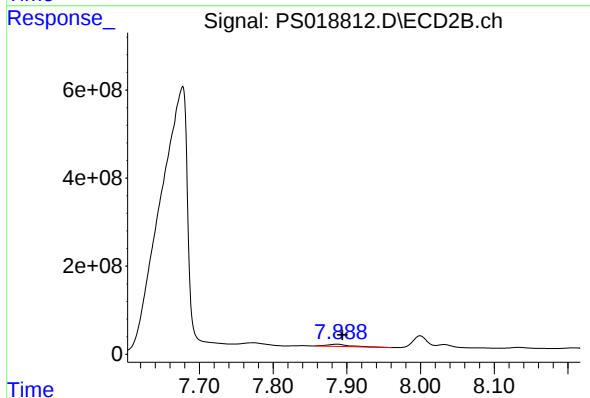
R.T.: 7.577 min
Delta R.T.: -0.027 min
Response: 14125188
Conc: 17.84 ng/ml



#9 2,4-D

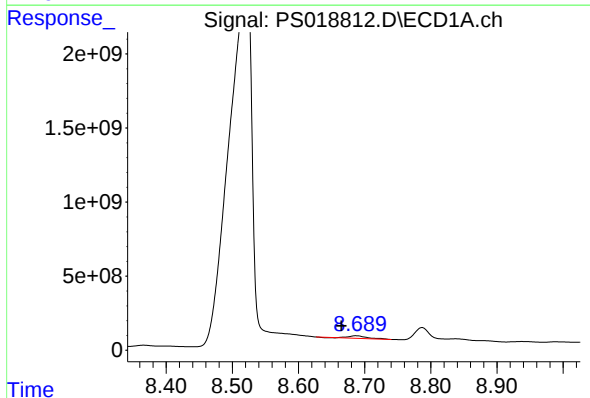
R.T.: 8.366 min
Delta R.T.: 0.014 min
Response: 191431683
Conc: 57.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



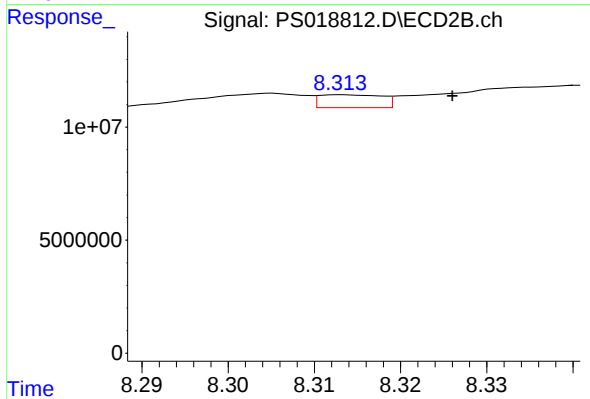
#9 2,4-D

R.T.: 7.887 min
Delta R.T.: -0.007 min
Response: 98605295
Conc: 105.35 ng/ml



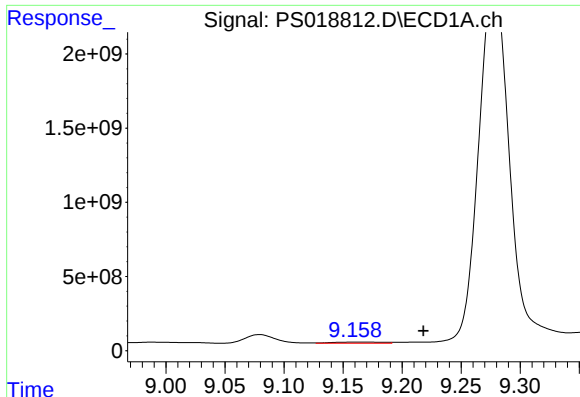
#10 Pentachlorophenol

R.T.: 8.687 min
Delta R.T.: 0.022 min
Response: 326970072
Conc: 9.03 ng/ml



#10 Pentachlorophenol

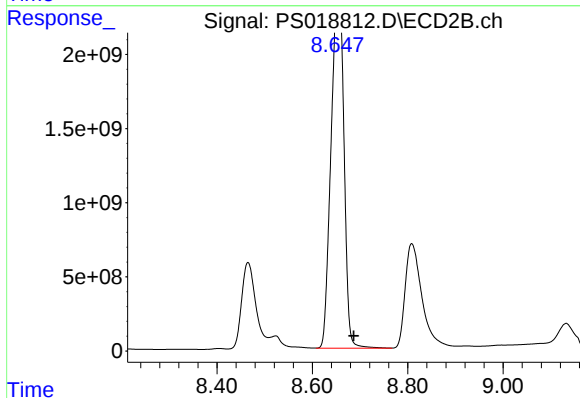
R.T.: 8.313 min
Delta R.T.: -0.013 min
Response: 2880035
Conc: N.D.



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

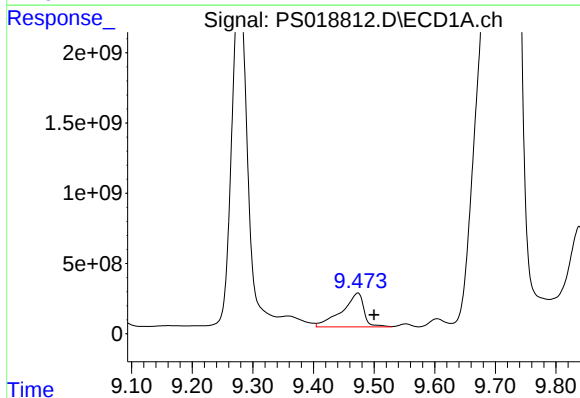
R.T.: 9.161 min
Delta R.T.: -0.057 min
Response: 244549082
Conc: 16.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



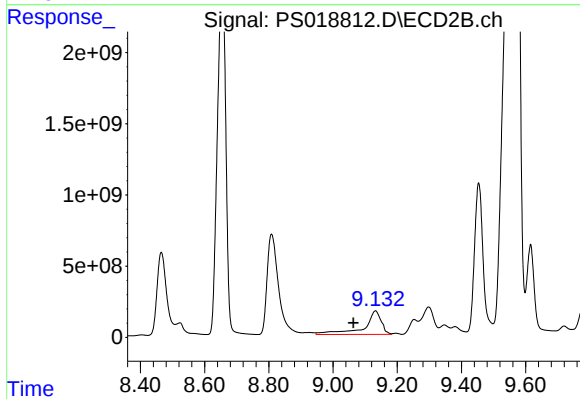
#11 2,4,5-TP (SILVEX)

R.T.: 8.657 min
Delta R.T.: -0.030 min
Response: 43662986810
Conc: 10009.86 ng/ml



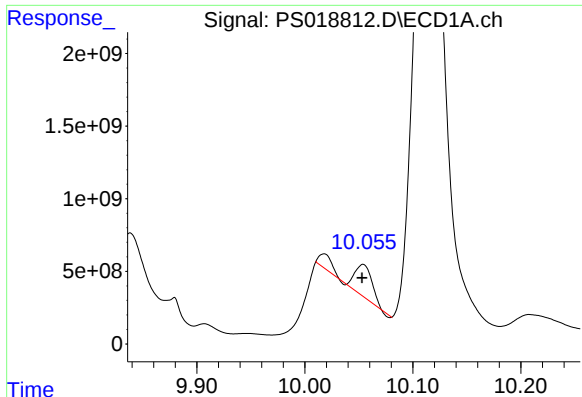
#12 2,4,5-T

R.T.: 9.473 min
Delta R.T.: -0.027 min
Response: 6051347459
Conc: 405.08 ng/ml



#12 2,4,5-T

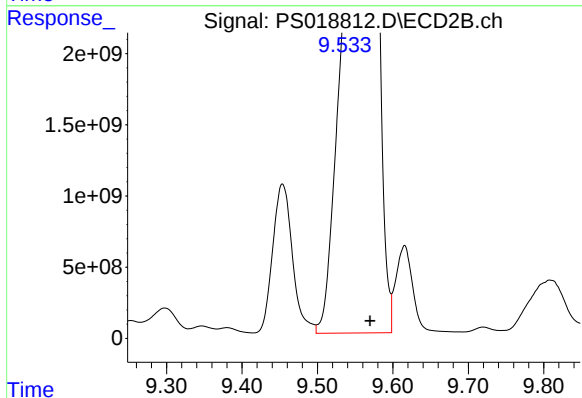
R.T.: 9.132 min
Delta R.T.: 0.069 min
Response: 6176294835
Conc: 1491.07 ng/ml



#13 2,4-DB

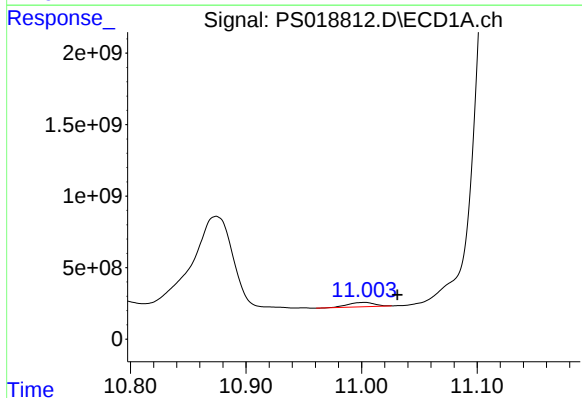
R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 3158228492
Conc: 1154.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



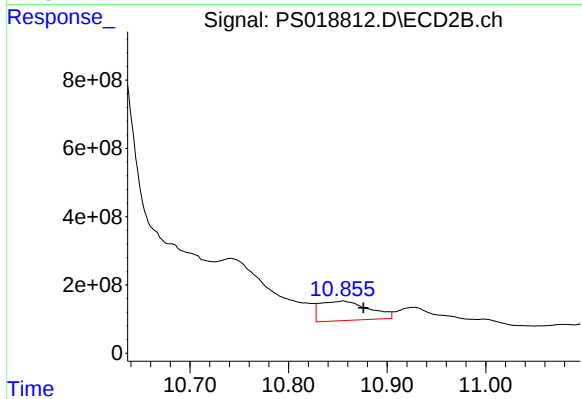
#13 2,4-DB

R.T.: 9.580 min
Delta R.T.: 0.010 min
Response: 86620359941
Conc: 152568.22 ng/ml



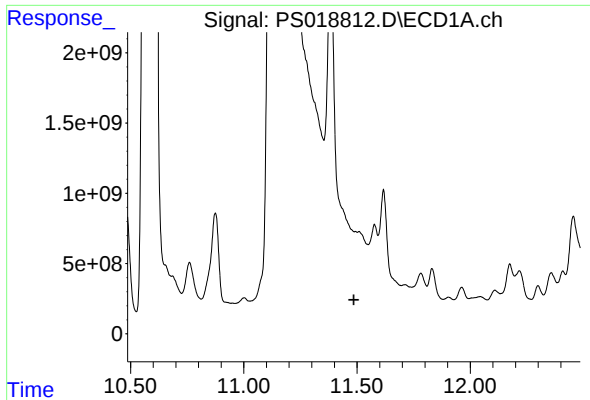
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.029 min
Response: 477302108
Conc: 23.22 ng/ml



#15 Picloram

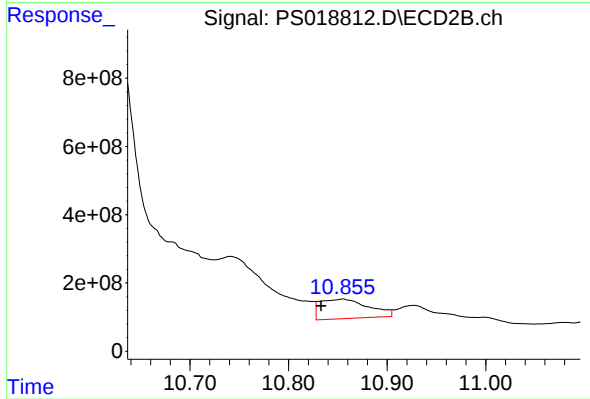
R.T.: 10.855 min
Delta R.T.: -0.021 min
Response: 1941336452
Conc: 365.18 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.855 min
Delta R.T.: 0.022 min
Response: 1941336452
Conc: 369.13 ng/ml