

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042219\
 Data File : PS004215.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2019 06:43
 Operator : EI\SJ
 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: Apr 23 07:17:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 2019
 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	11.207	10.710	404.1E6	376.0E6	832.835	818.751
Target Compounds							
1) T	Dalapon	2.827	2.312	493.7E6	453.2E6	720.701	721.171
2) T	3,5-DICHL...	9.636	0.000	569.8E6	0	796.193	N.D. #
3) T	4-Nitroph...	10.826	9.868	173.3E6	170.9E6	686.015	712.514
5) T	DICAMBA	11.501	10.986	1555.6E6	817.9E6	793.043	496.793 #
6) T	MCPD	11.842	11.217	112.4E6	83985020	86.087	80.521
7) T	MCPA	12.092	11.593	174.3E6	126.3E6	84.470	69.406
8) T	DICHLORPROP	12.696	12.113	391.8E6	326.8E6	809.260	769.919
9) T	2,4-D	13.068	0.000	331.5E6	0	728.138	N.D. #
10) T	Pentachlo...	13.412	0.000	5960.6E6	0	821.818	N.D. #
11) T	2,4,5-TP ...	14.294	13.743	2166.0E6	1863.7E6	800.080	773.949
12) T	2,4,5-T	14.700	14.278	2396.0E6	3202.0E6	813.767	1388.112 #
13) T	2,4-DB	15.448	14.960	307.8E6	215.9E6	988.507	700.642 #
14) T	DINOSEB	16.896	0.000	1989.7E6	0	794.184	N.D. #
15) T	Picloram	16.687	16.611	2371.6E6	2884.7E6	661.322	842.635 #
16) T	DCPA	17.244	16.611	3055.3E6	2884.7E6	848.748	907.594

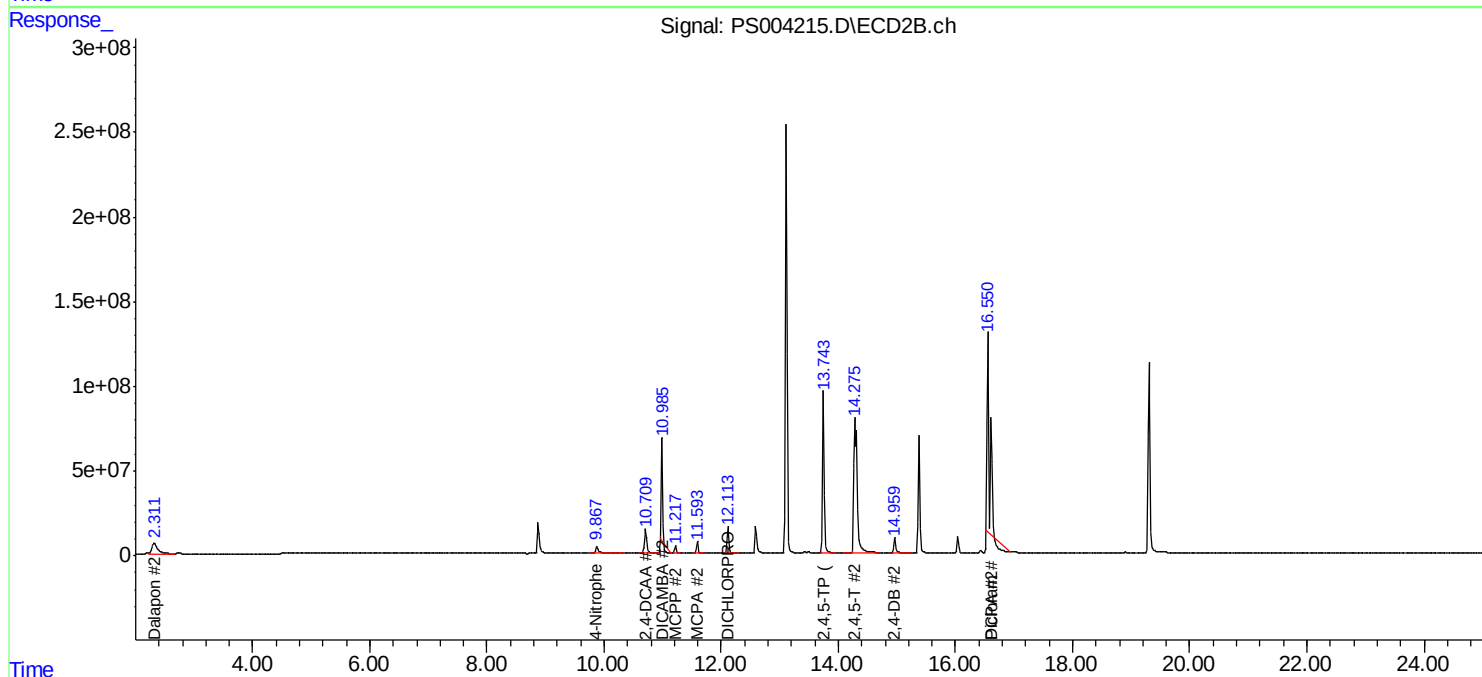
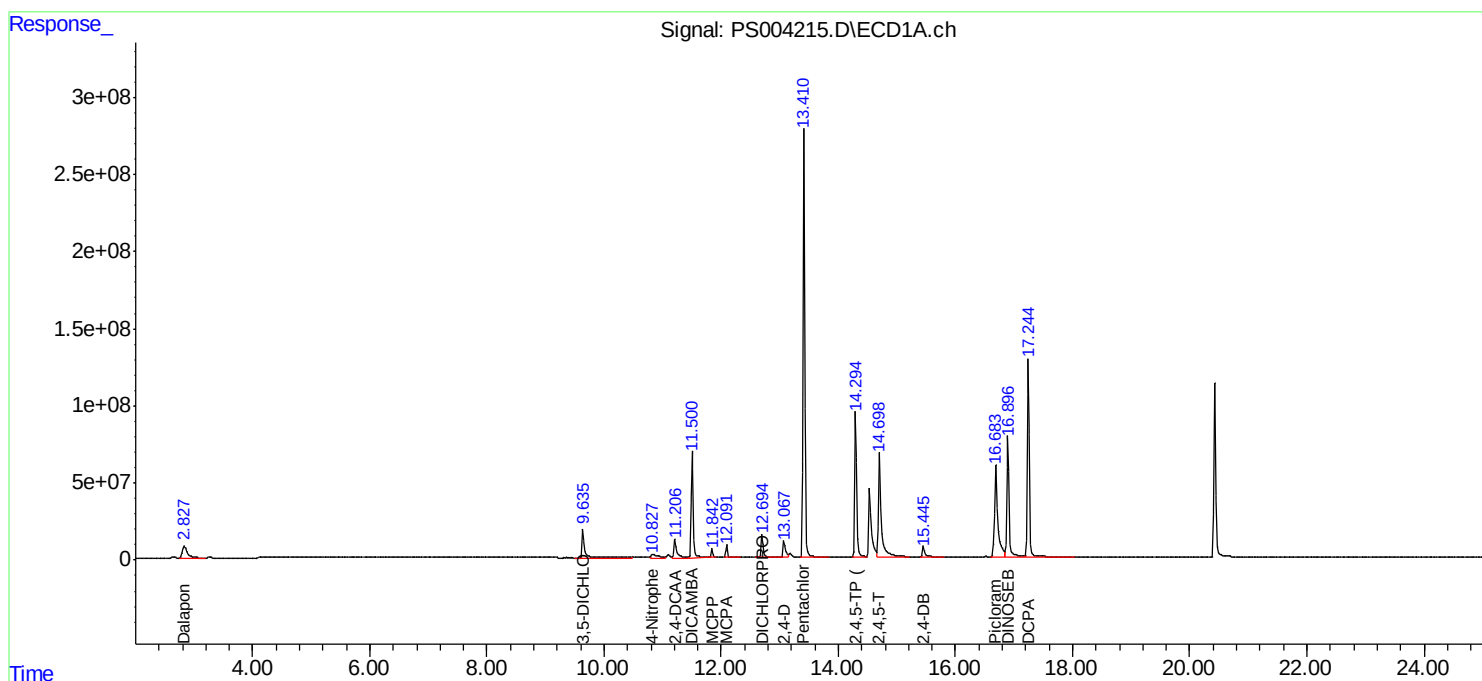
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

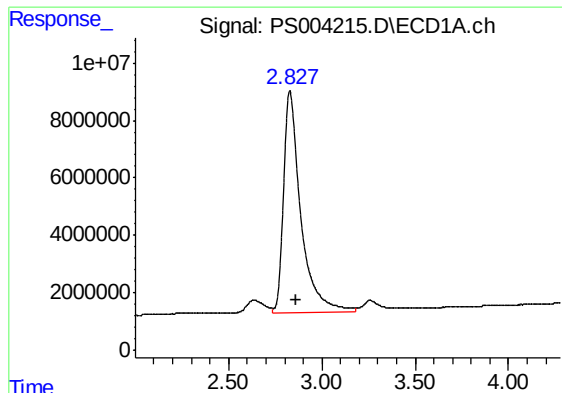
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042219\
Data File : PS004215.D
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Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 07:17:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
Quant Title : 8080.M
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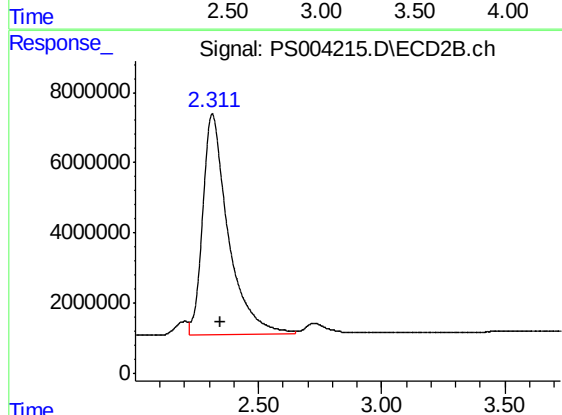




#1 Dalapon

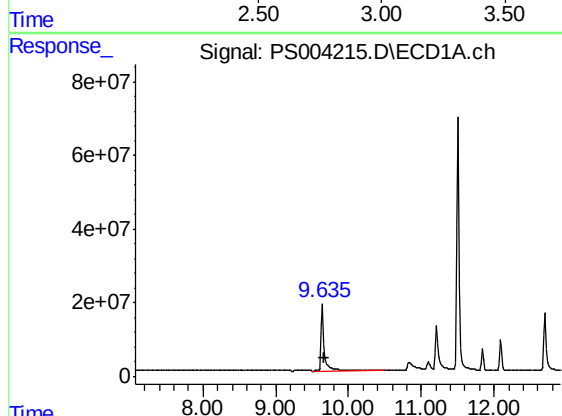
R.T.: 2.827 min
Delta R.T.: -0.035 min
Response: 493747171
Conc: 720.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



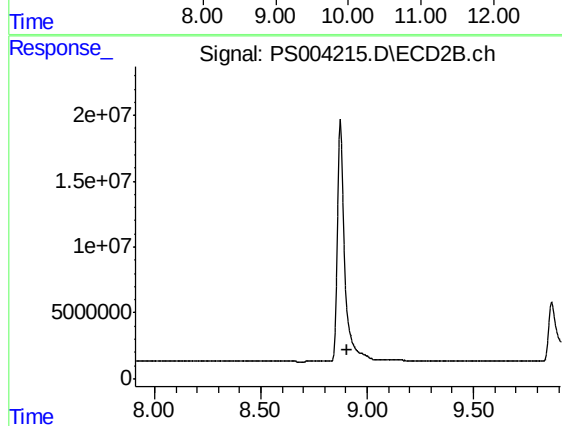
#1 Dalapon

R.T.: 2.312 min
Delta R.T.: -0.034 min
Response: 453222983
Conc: 721.17 ng/ml



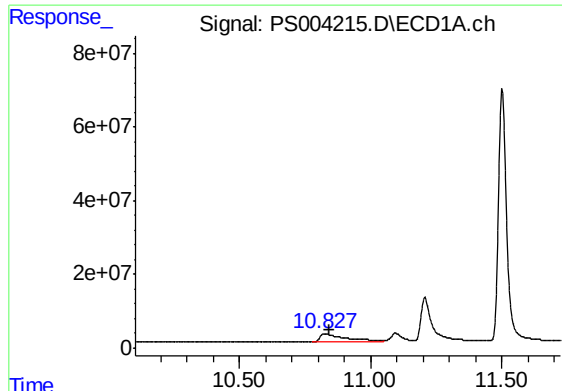
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.636 min
Delta R.T.: -0.037 min
Response: 569776637
Conc: 796.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

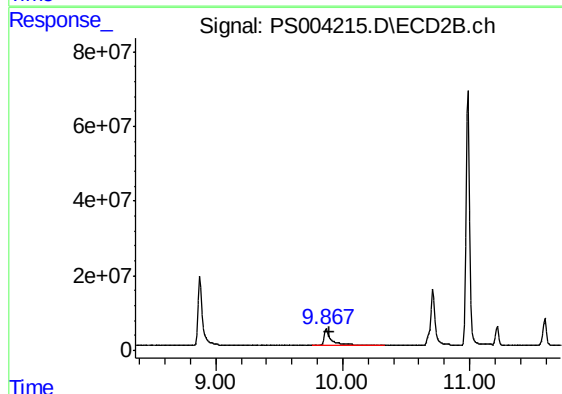
R.T.: 0.000 min
Exp R.T. : 8.909 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

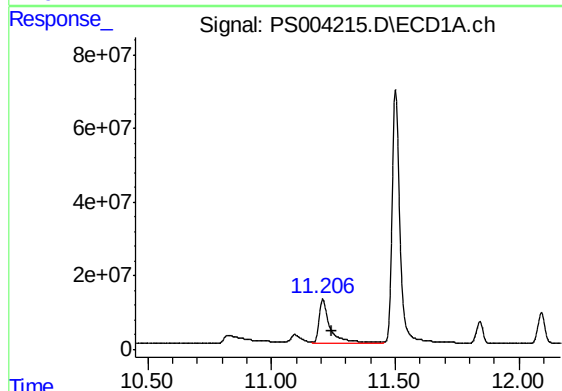
R.T.: 10.826 min
Delta R.T.: -0.017 min
Response: 173285010
Conc: 686.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



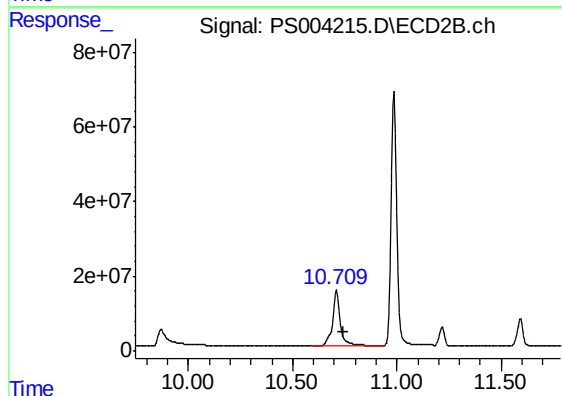
#3 4-Nitrophenol

R.T.: 9.868 min
Delta R.T.: -0.030 min
Response: 170866202
Conc: 712.51 ng/ml



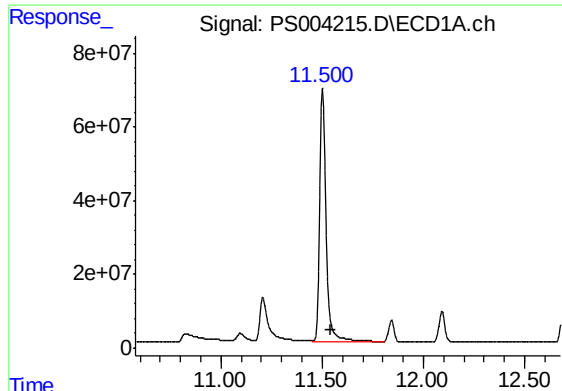
#4 2,4-DCAA

R.T.: 11.207 min
Delta R.T.: -0.036 min
Response: 404103768
Conc: 832.84 ng/ml



#4 2,4-DCAA

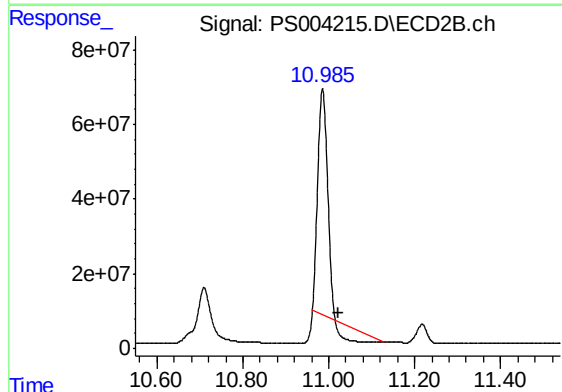
R.T.: 10.710 min
Delta R.T.: -0.036 min
Response: 376004991
Conc: 818.75 ng/ml



#5 DICAMBA

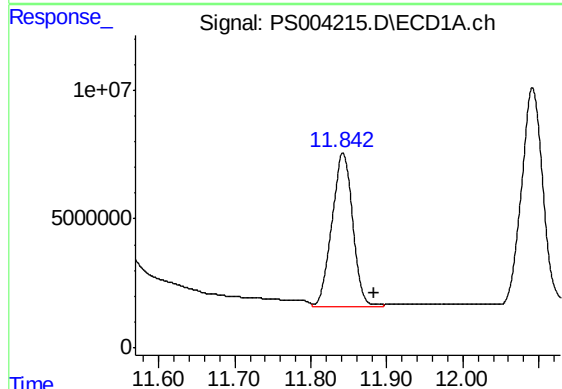
R.T.: 11.501 min
Delta R.T.: -0.040 min
Response: 1555601211
Conc: 793.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



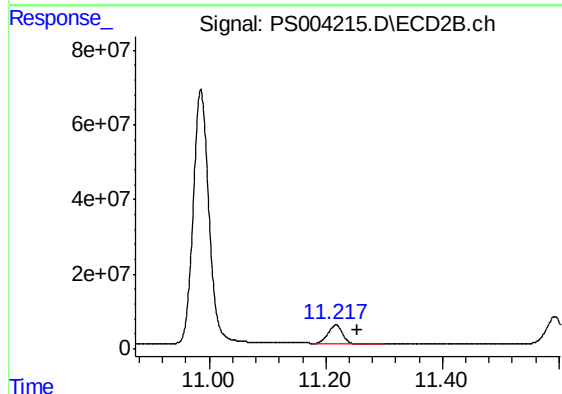
#5 DICAMBA

R.T.: 10.986 min
Delta R.T.: -0.037 min
Response: 817944607
Conc: 496.79 ng/ml



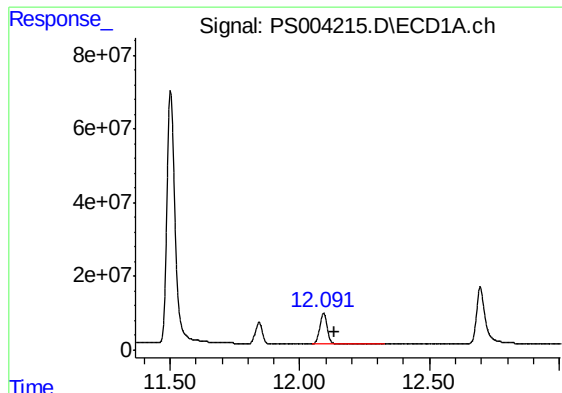
#6 MCPP

R.T.: 11.842 min
Delta R.T.: -0.040 min
Response: 112383688
Conc: 86.09 ug/ml



#6 MCPP

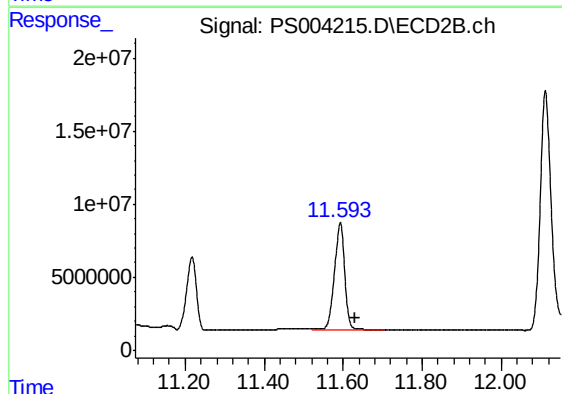
R.T.: 11.217 min
Delta R.T.: -0.038 min
Response: 83985020
Conc: 80.52 ug/ml



#7 MCPA

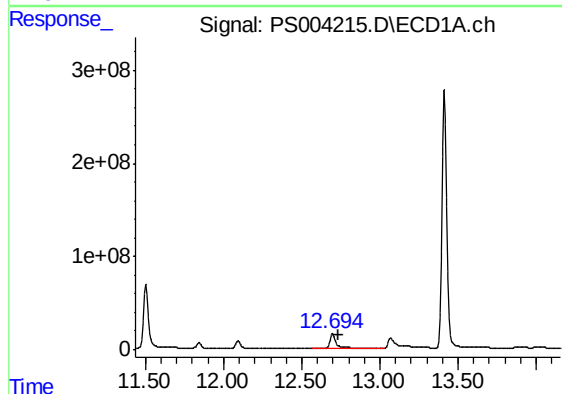
R.T.: 12.092 min
Delta R.T.: -0.040 min
Response: 174274464
Conc: 84.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



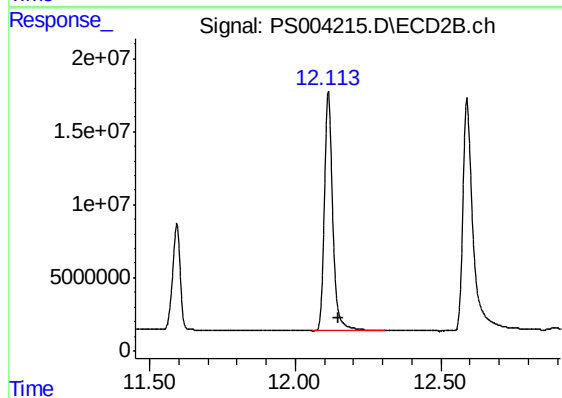
#7 MCPA

R.T.: 11.593 min
Delta R.T.: -0.037 min
Response: 126285298
Conc: 69.41 ug/ml



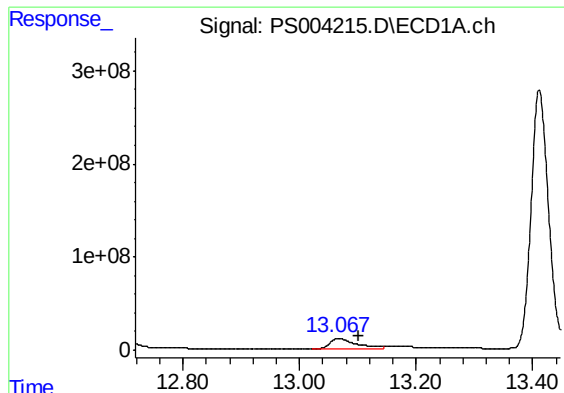
#8 DICHLORPROP

R.T.: 12.696 min
Delta R.T.: -0.039 min
Response: 391761925
Conc: 809.26 ng/ml



#8 DICHLORPROP

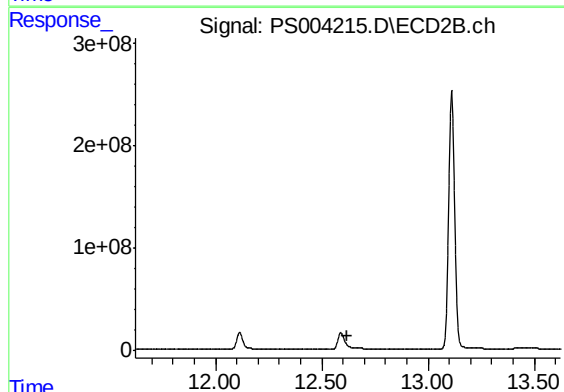
R.T.: 12.113 min
Delta R.T.: -0.036 min
Response: 326843710
Conc: 769.92 ng/ml



#9 2,4-D

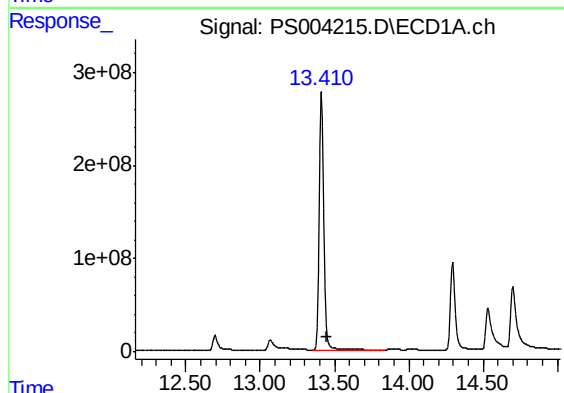
R.T.: 13.068 min
Delta R.T.: -0.034 min
Response: 331542854
Conc: 728.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



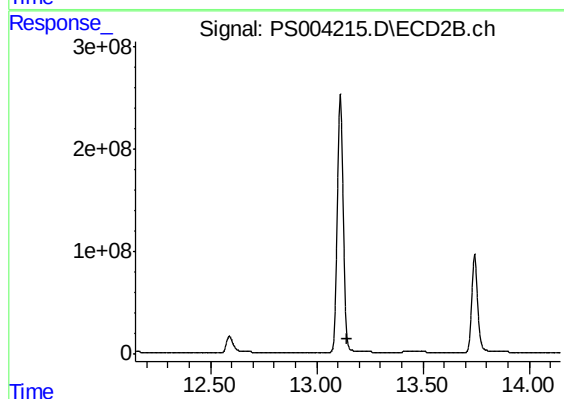
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 12.623 min
Response: 0
Conc: N.D.



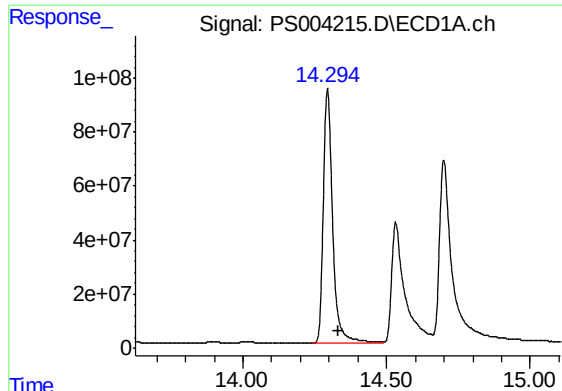
#10 Pentachlorophenol

R.T.: 13.412 min
Delta R.T.: -0.040 min
Response: 5960638207
Conc: 821.82 ng/ml



#10 Pentachlorophenol

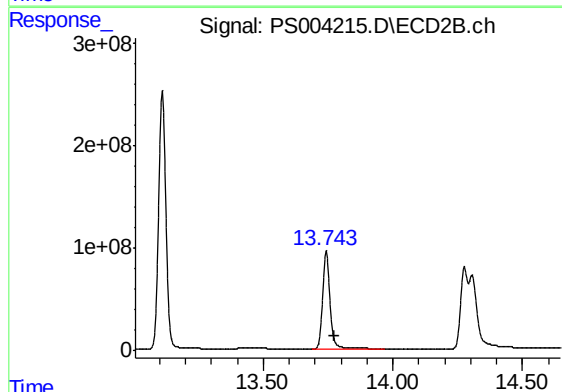
R.T.: 0.000 min
Exp R.T. : 13.147 min
Response: 0
Conc: N.D.



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

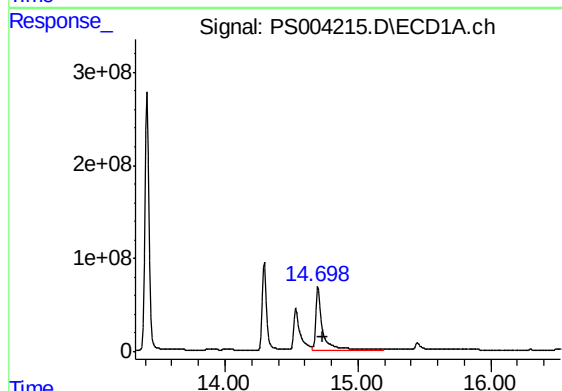
R.T.: 14.294 min
Delta R.T.: -0.039 min
Response: 2166038903
Conc: 800.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



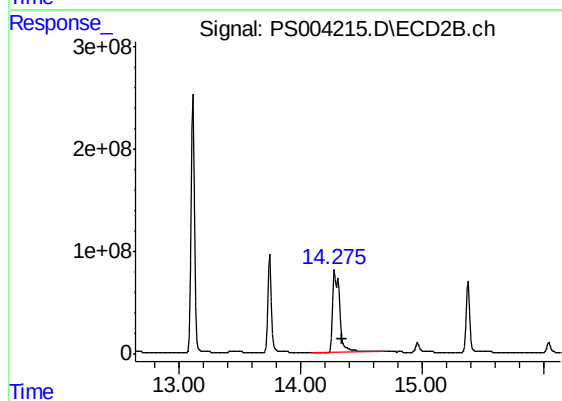
#11 2,4,5-TP (SILVEX)

R.T.: 13.743 min
Delta R.T.: -0.034 min
Response: 1863662539
Conc: 773.95 ng/ml



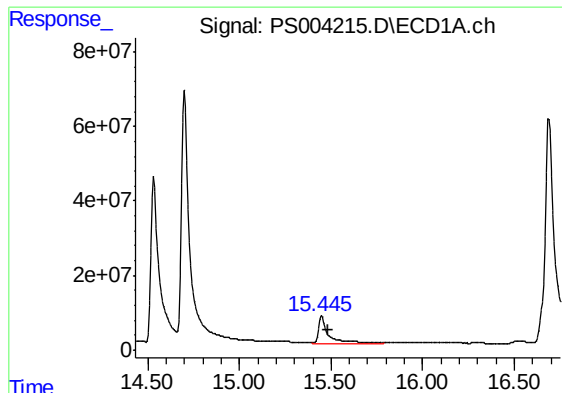
#12 2,4,5-T

R.T.: 14.700 min
Delta R.T.: -0.037 min
Response: 2395994795
Conc: 813.77 ng/ml



#12 2,4,5-T

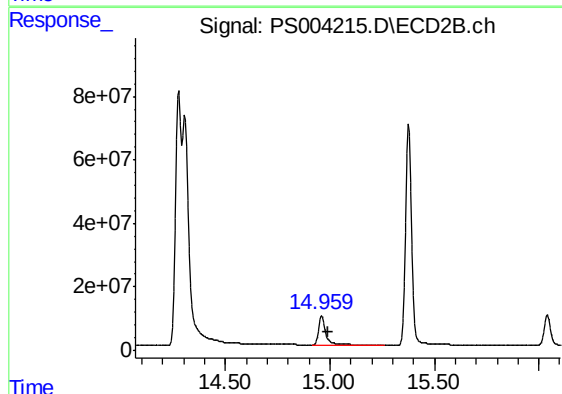
R.T.: 14.278 min
Delta R.T.: -0.060 min
Response: 3201967081
Conc: 1388.11 ng/ml



#13 2,4-DB

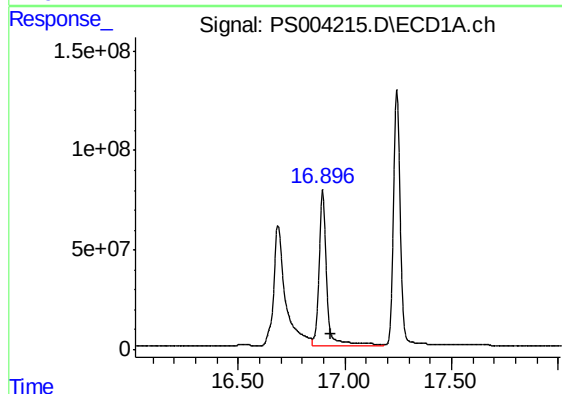
R.T.: 15.448 min
Delta R.T.: -0.036 min
Response: 307839897
Conc: 988.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



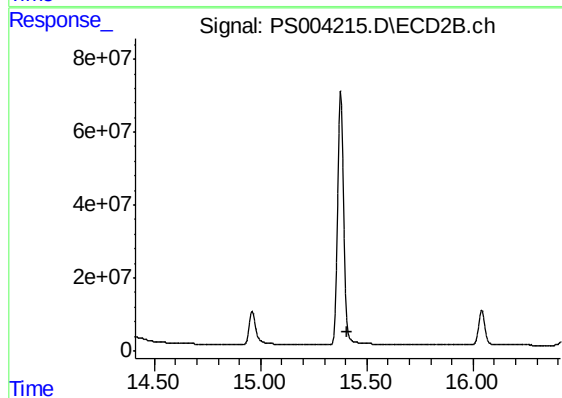
#13 2,4-DB

R.T.: 14.960 min
Delta R.T.: -0.032 min
Response: 215858002
Conc: 700.64 ng/ml



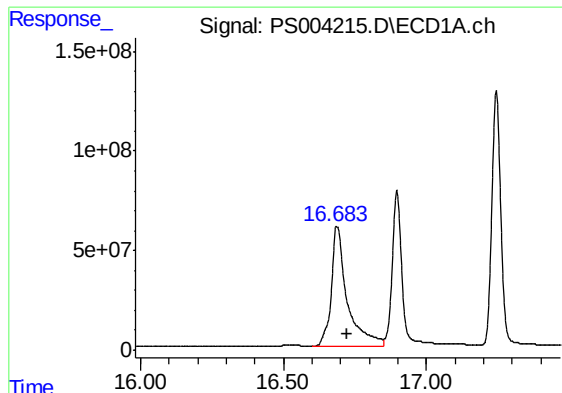
#14 DINOSEB

R.T.: 16.896 min
Delta R.T.: -0.040 min
Response: 1989736212
Conc: 794.18 ng/ml



#14 DINOSEB

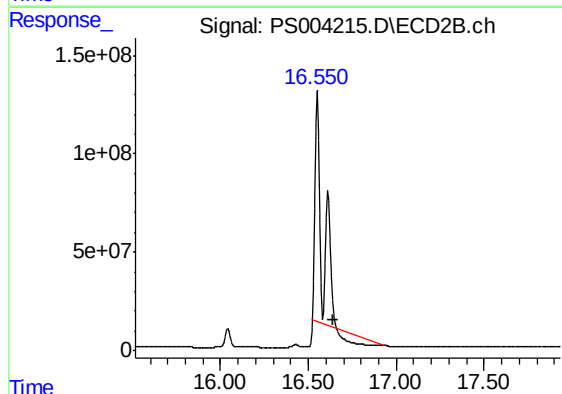
R.T.: 0.000 min
Exp R.T.: 15.411 min
Response: 0
Conc: N.D.



#15 Picloram

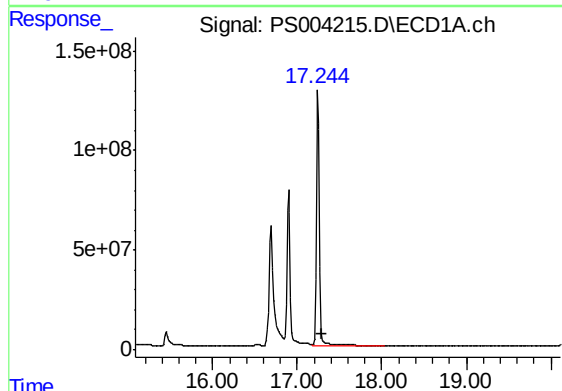
R.T.: 16.687 min
Delta R.T.: -0.034 min
Response: 2371618763
Conc: 661.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



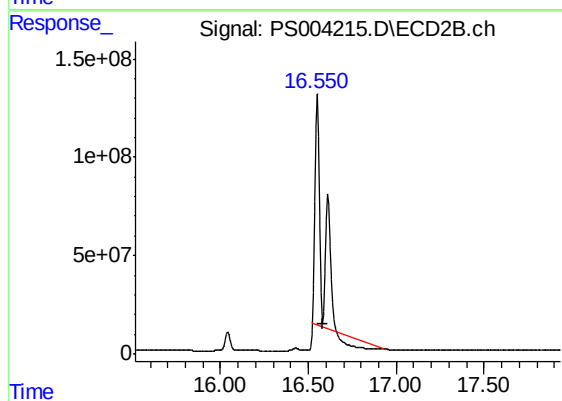
#15 Picloram

R.T.: 16.611 min
Delta R.T.: -0.031 min
Response: 2884703347
Conc: 842.63 ng/ml



#16 DCPA

R.T.: 17.244 min
Delta R.T.: -0.040 min
Response: 3055289864
Conc: 848.75 ng/ml



#16 DCPA

R.T.: 16.611 min
Delta R.T.: 0.027 min
Response: 2884703347
Conc: 907.59 ng/ml