

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091620\
 Data File : PS012312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 23:38
 Operator : DD\AJ
 Sample : L3998-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-EF-01-TEST1-ABCD-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 04:32:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 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	7.216	6.912	500.6E6	218.1E6	461.878	413.383
Target Compounds							
1) T	Dalapon	2.993	0.000	12240307	0	9.971	N.D. #
2) T	3,5-DICHL...	6.497	6.094	1939296	64959147	1.323	80.296 #
3) T	4-Nitroph...	7.053	6.512	4367644	5769277	8.202	18.037 #
5) T	DICAMBA	7.397	7.085	9672970	2666357	2.299	1.236 #
6) T	MCPD	7.571	7.243	9809911	2576073	3.044	1.497 #
7) T	MCPA	7.703	7.399	17904198	14571619	3.832	5.185 #
8) T	DICHLORPROP	0.000	7.735	0	7714967	N.D.	13.635
9) T	2,4-D	8.288	7.990	11747320	14823108	10.314	20.378 #
10) T	Pentachlo...	8.636	8.426	8760788	17789294	<MDL	2.627 #
11) T	2,4,5-TP ...	9.184	8.764	13740884	29290947	2.335	10.121 #
12) T	2,4,5-T	9.408	9.165	54986279	51780216	8.966	17.978 #
13) T	2,4-DB	9.971	9.694	20675609	19477256	27.021	47.872 #
14) T	DINOSEB	11.174	10.027	86767331	12003405	18.477	5.780 #
15) T	Picloram	11.010	10.997	262.8E6	125.2E6	35.694	29.535
16) T	DCPA	11.467	10.925	32078051	32050304	4.335	8.818 #

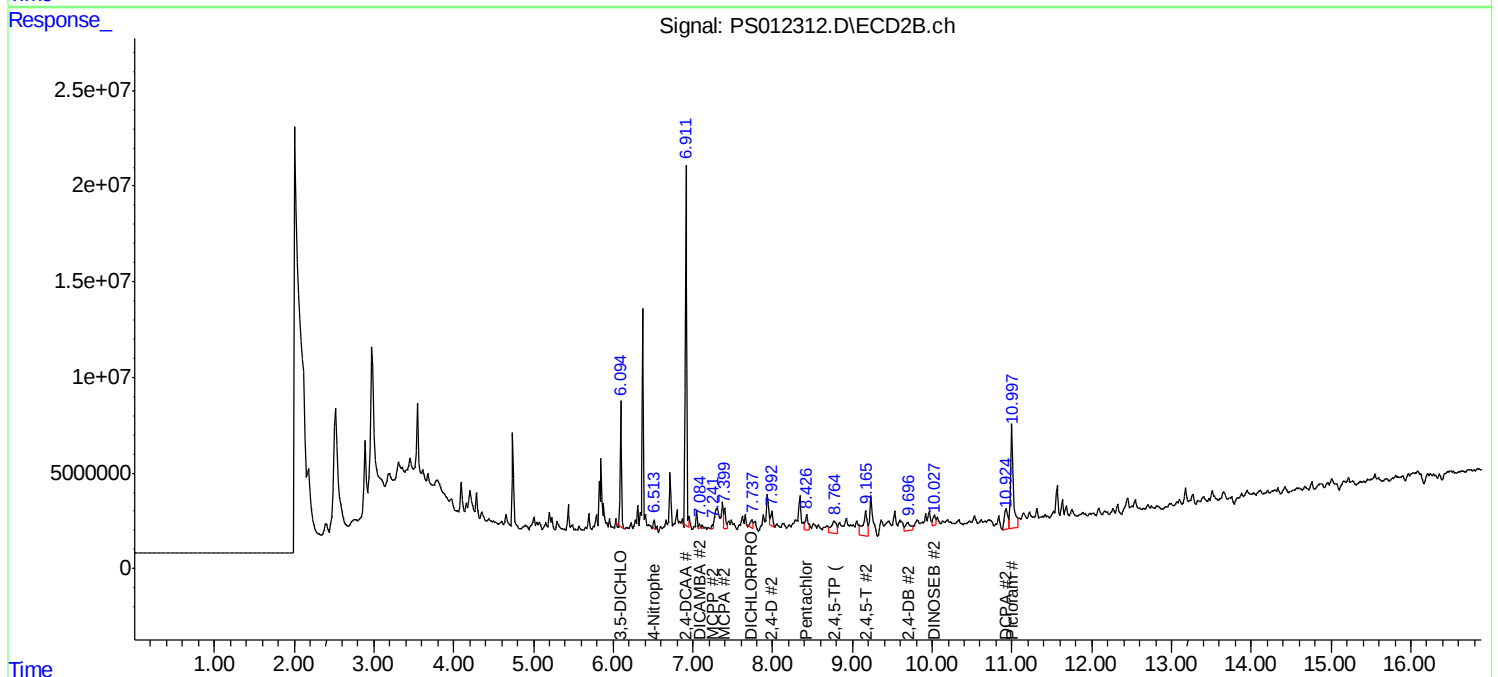
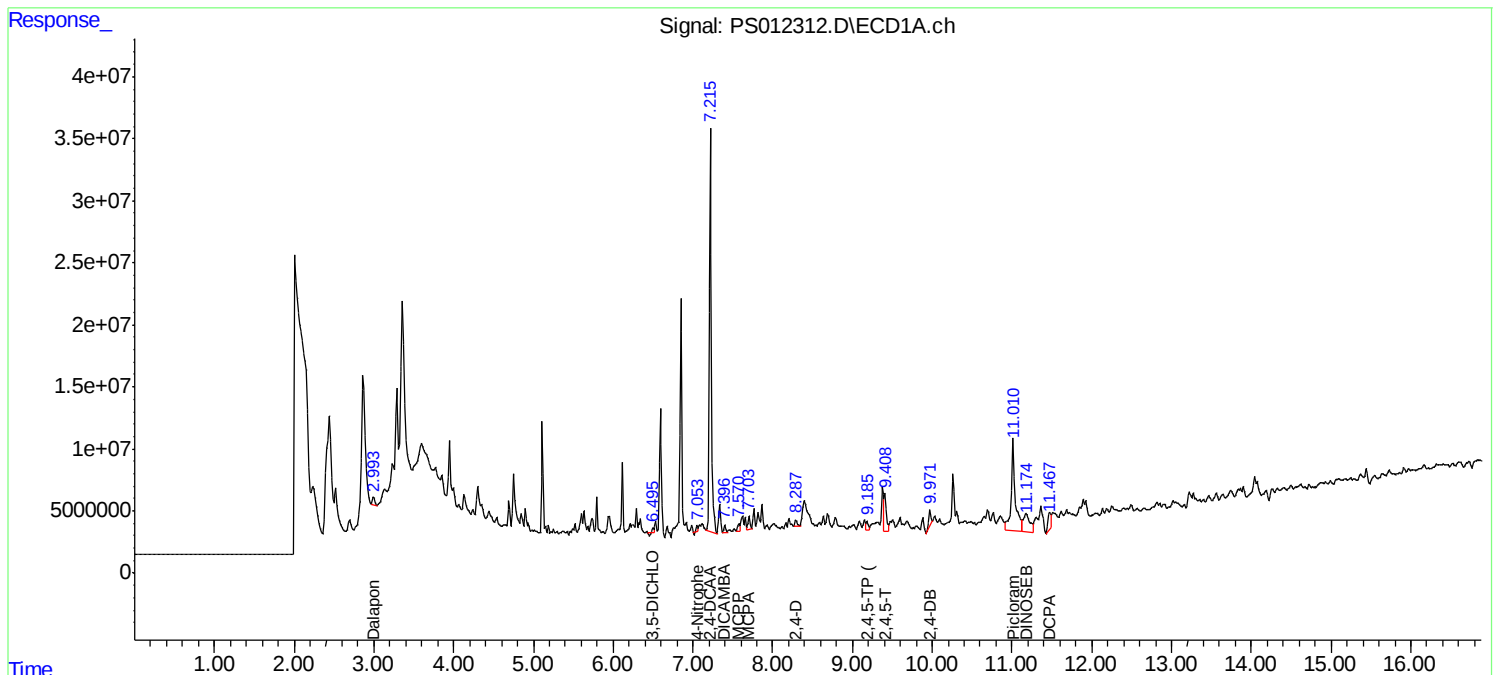
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

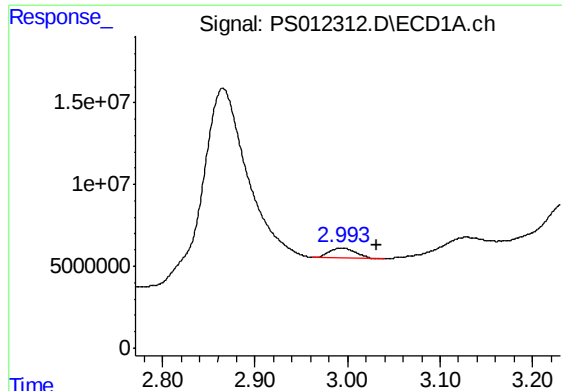
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Acq On : 16 Sep 2020 23:38
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ECD_S
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FK-EF-01-TEST1-ABCD-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 04:32:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
Quant Title : 8080.M
QLast Update : Tue Sep 15 06:03:04 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

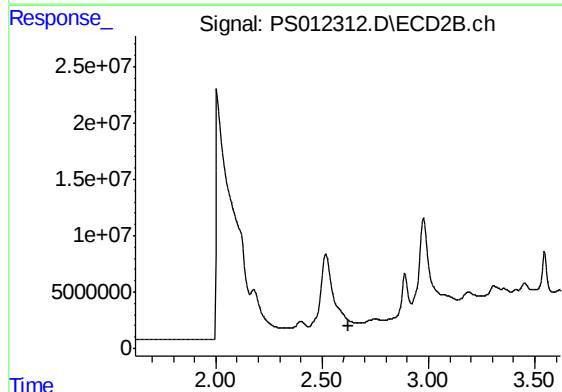




#1 Dalapon

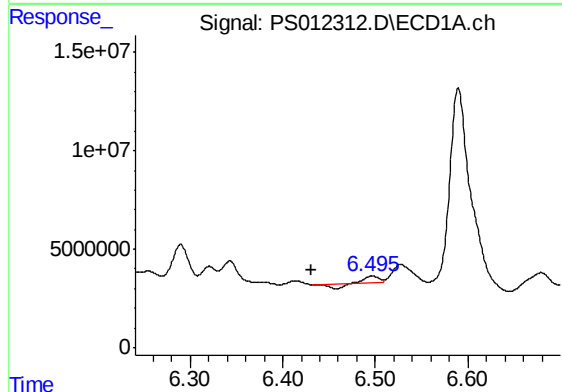
R.T.: 2.993 min
Delta R.T.: -0.039 min
Response: 12240307
Conc: 9.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-TEST1-ABCD-B



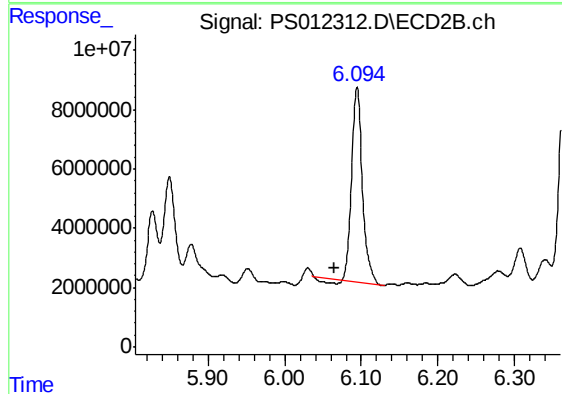
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.622 min
Response: 0
Conc: N.D.



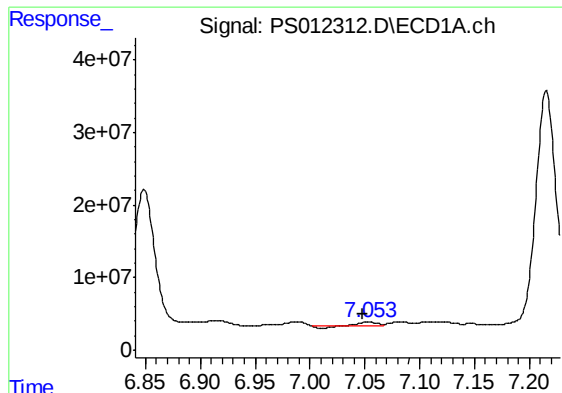
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.497 min
Delta R.T.: 0.065 min
Response: 1939296
Conc: 1.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

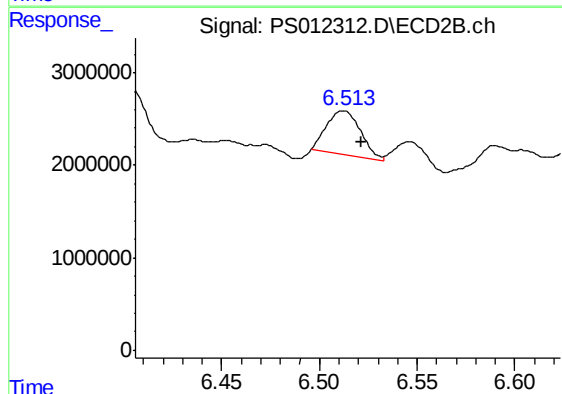
R.T.: 6.094 min
Delta R.T.: 0.029 min
Response: 64959147
Conc: 80.30 ng/ml



#3 4-Nitrophenol

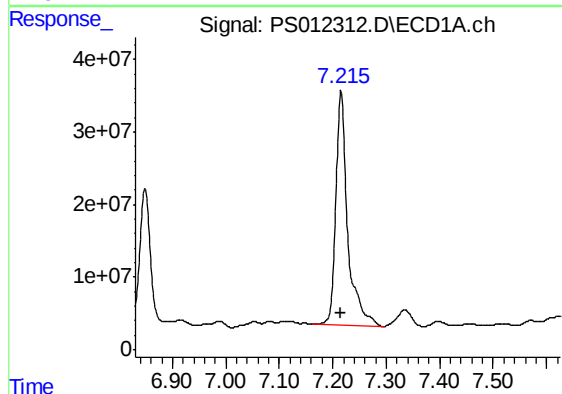
R.T.: 7.053 min
Delta R.T.: 0.005 min
Response: 4367644
Conc: 8.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-TEST1-ABCD-B



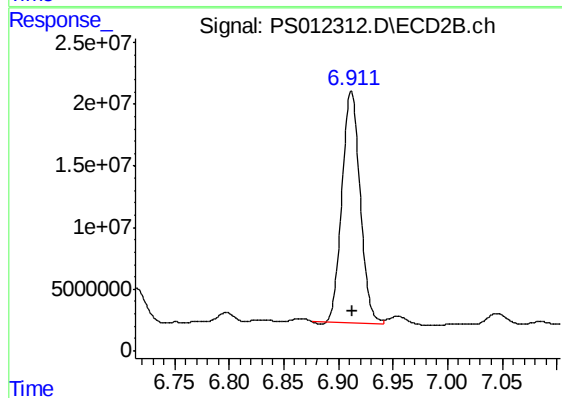
#3 4-Nitrophenol

R.T.: 6.512 min
Delta R.T.: -0.009 min
Response: 5769277
Conc: 18.04 ng/ml



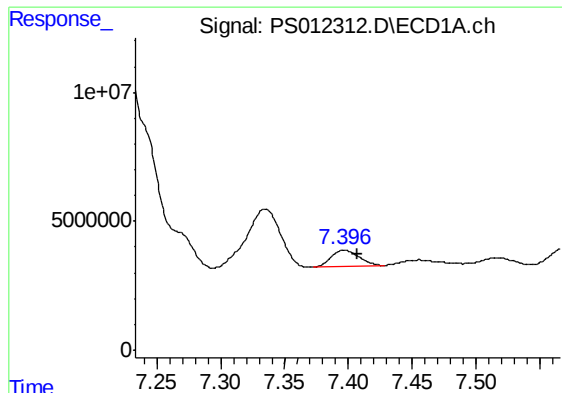
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 500627371
Conc: 461.88 ng/ml



#4 2,4-DCAA

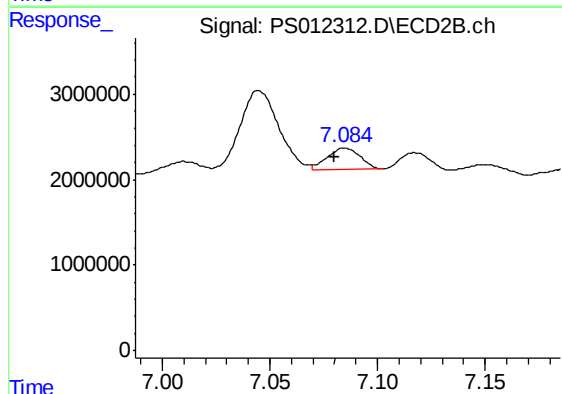
R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 218103016
Conc: 413.38 ng/ml



#5 DICAMBA

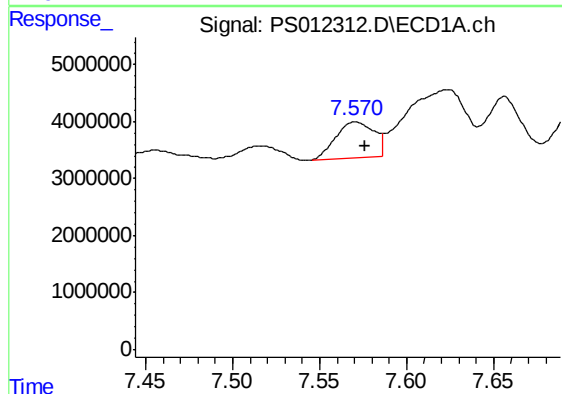
R.T.: 7.397 min
Delta R.T.: -0.011 min
Response: 9672970
Conc: 2.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-TEST1-ABCD-B



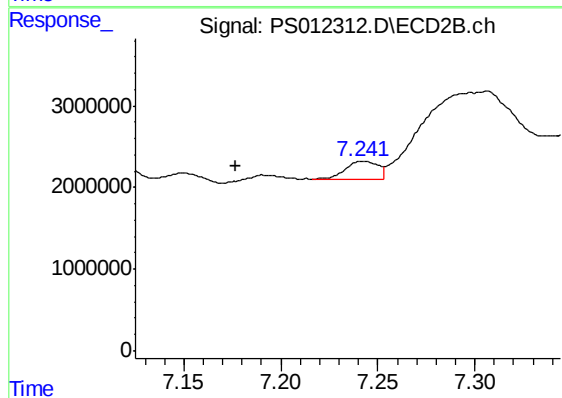
#5 DICAMBA

R.T.: 7.085 min
Delta R.T.: 0.005 min
Response: 2666357
Conc: 1.24 ng/ml



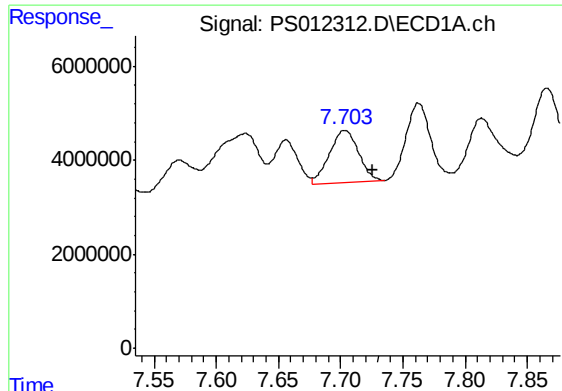
#6 MCPP

R.T.: 7.571 min
Delta R.T.: -0.005 min
Response: 9809911
Conc: 3.04 ug/ml



#6 MCPP

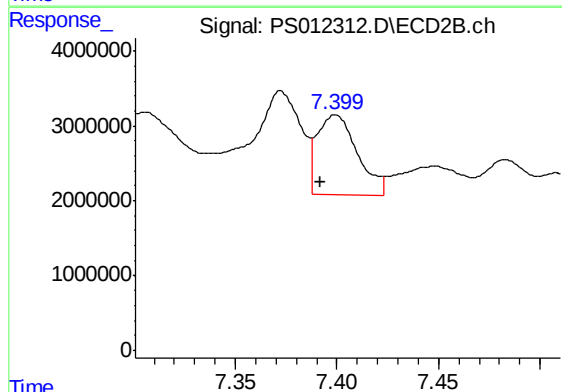
R.T.: 7.243 min
Delta R.T.: 0.066 min
Response: 2576073
Conc: 1.50 ug/ml



#7 MCPA

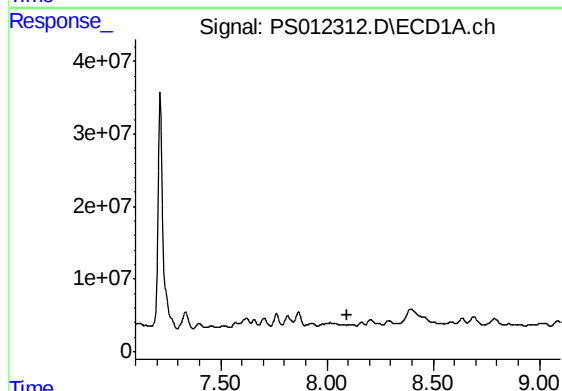
R.T.: 7.703 min
Delta R.T.: -0.023 min
Response: 17904198
Conc: 3.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-TEST1-ABCD-B



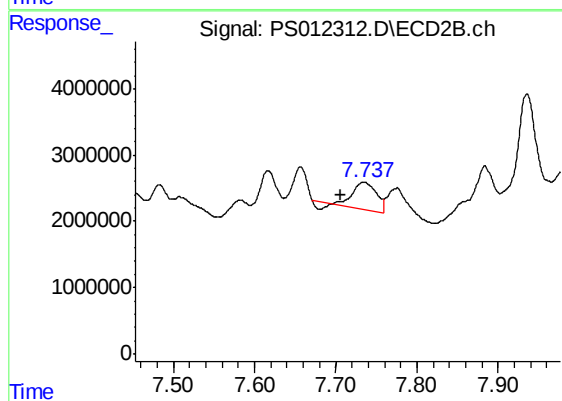
#7 MCPA

R.T.: 7.399 min
Delta R.T.: 0.007 min
Response: 14571619
Conc: 5.19 ug/ml



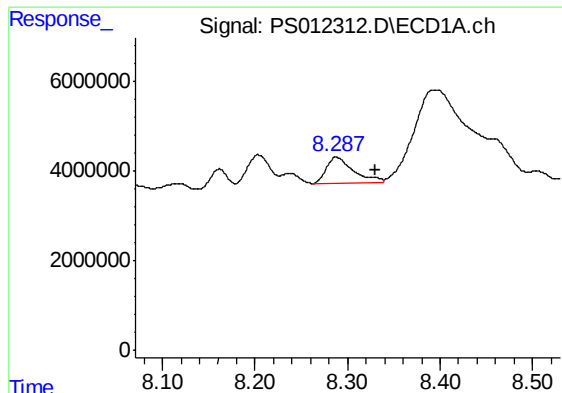
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.099 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

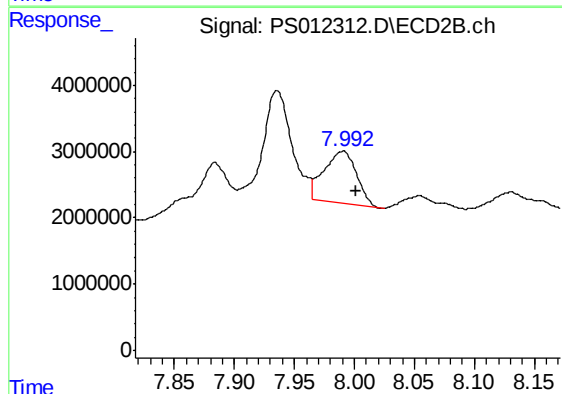
R.T.: 7.735 min
Delta R.T.: 0.029 min
Response: 7714967
Conc: 13.64 ng/ml



#9 2,4-D

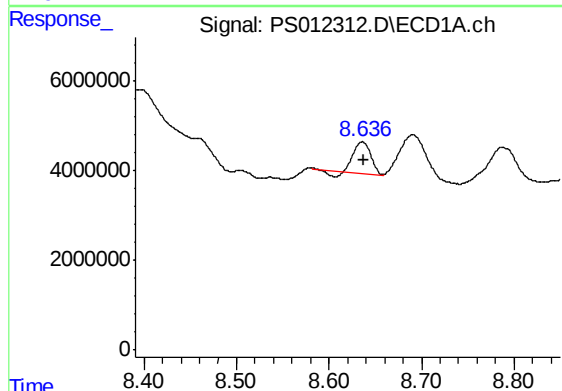
R.T.: 8.288 min
Delta R.T.: -0.041 min
Response: 11747320
Conc: 10.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-TEST1-ABCD-B



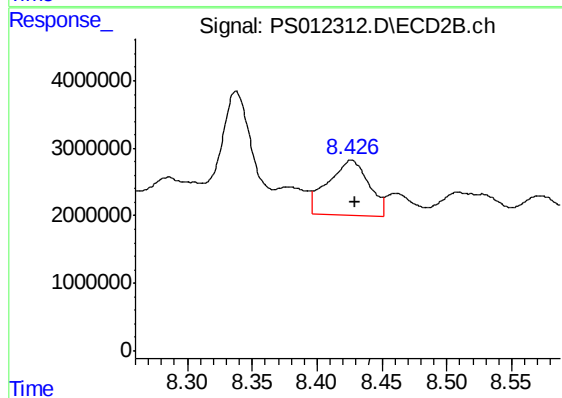
#9 2,4-D

R.T.: 7.990 min
Delta R.T.: -0.011 min
Response: 14823108
Conc: 20.38 ng/ml



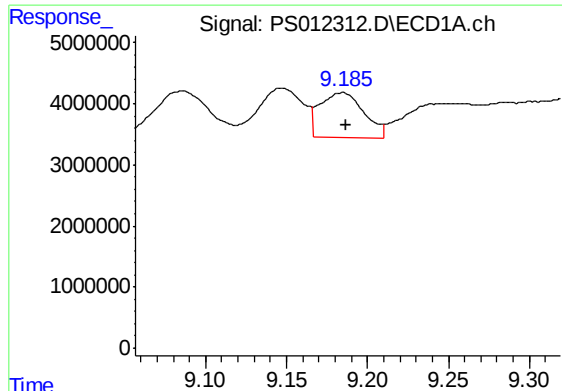
#10 Pentachlorophenol

R.T.: 8.636 min
Delta R.T.: -0.002 min
Response: 8760788
Conc: N.D.



#10 Pentachlorophenol

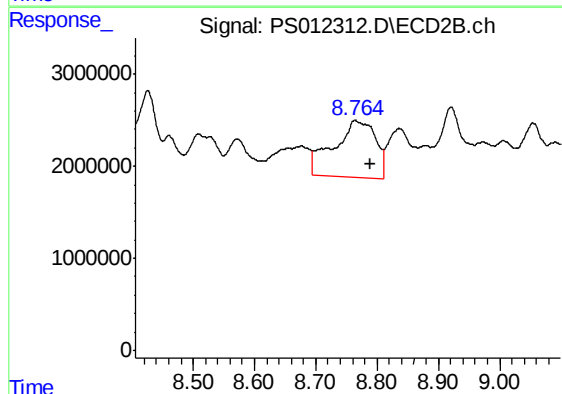
R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 17789294
Conc: 2.63 ng/ml



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

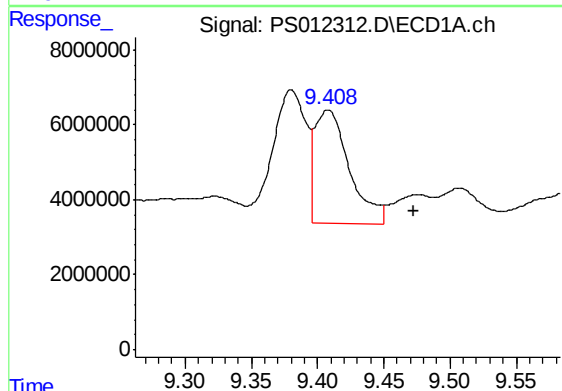
R.T.: 9.184 min
Delta R.T.: -0.003 min
Response: 13740884
Conc: 2.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-TEST1-ABCD-B



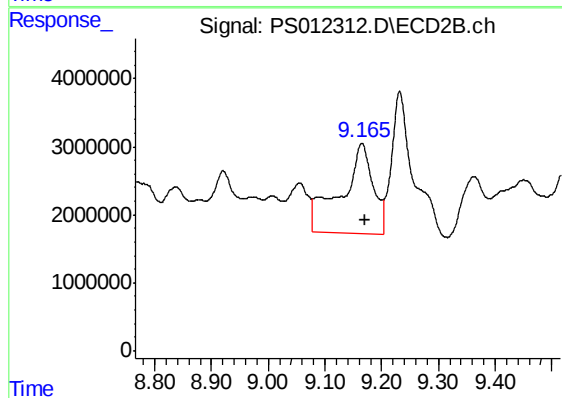
#11 2,4,5-TP (SILVEX)

R.T.: 8.764 min
Delta R.T.: -0.025 min
Response: 29290947
Conc: 10.12 ng/ml



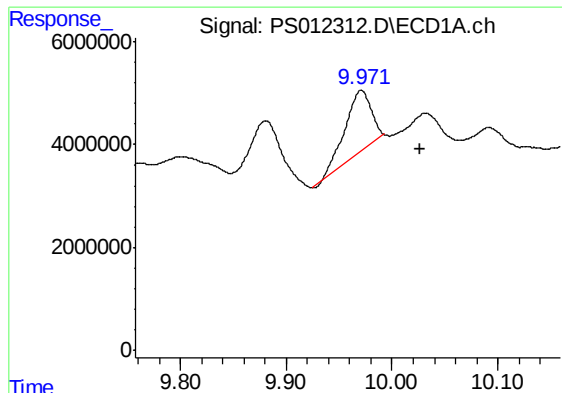
#12 2,4,5-T

R.T.: 9.408 min
Delta R.T.: -0.065 min
Response: 54986279
Conc: 8.97 ng/ml



#12 2,4,5-T

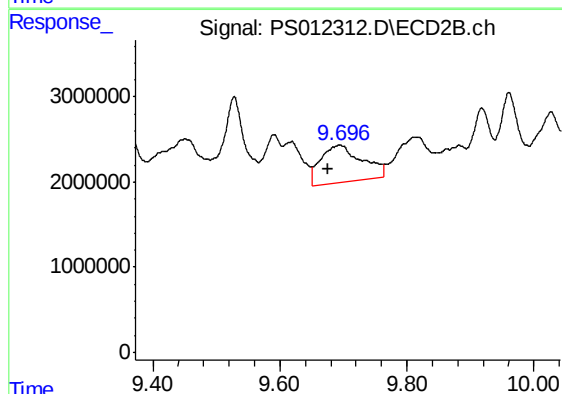
R.T.: 9.165 min
Delta R.T.: -0.005 min
Response: 51780216
Conc: 17.98 ng/ml



#13 2,4-DB

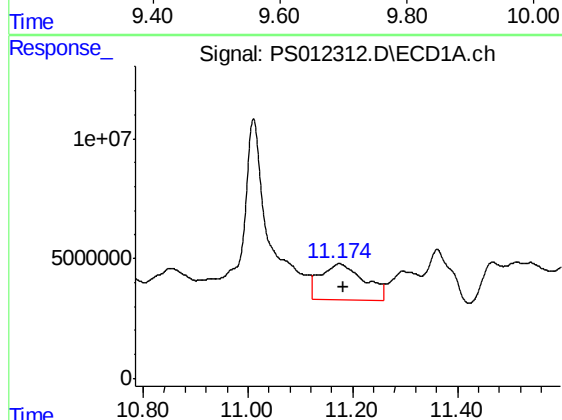
R.T.: 9.971 min
Delta R.T.: -0.055 min
Response: 20675609
Conc: 27.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-TEST1-ABCD-B



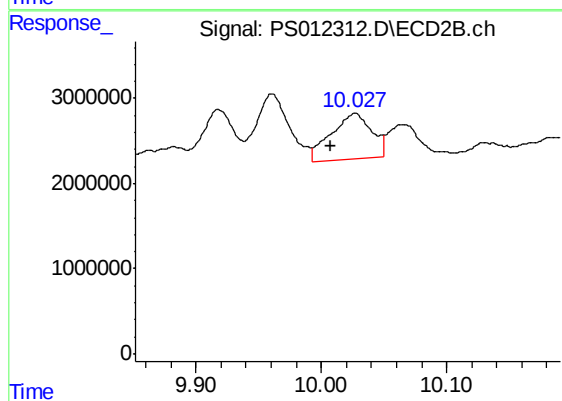
#13 2,4-DB

R.T.: 9.694 min
Delta R.T.: 0.018 min
Response: 19477256
Conc: 47.87 ng/ml



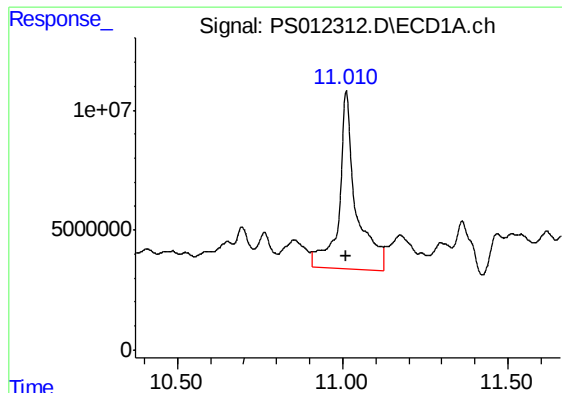
#14 DINOSEB

R.T.: 11.174 min
Delta R.T.: -0.008 min
Response: 86767331
Conc: 18.48 ng/ml



#14 DINOSEB

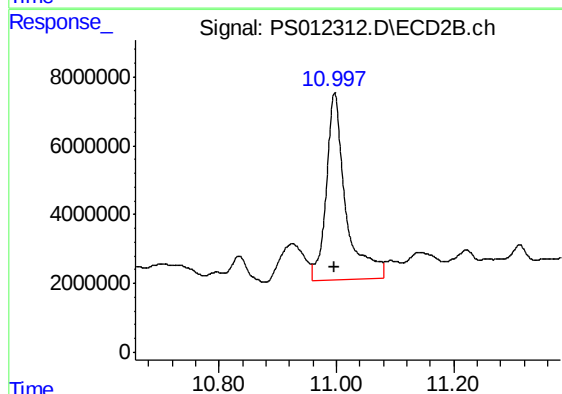
R.T.: 10.027 min
Delta R.T.: 0.019 min
Response: 12003405
Conc: 5.78 ng/ml



#15 Picloram

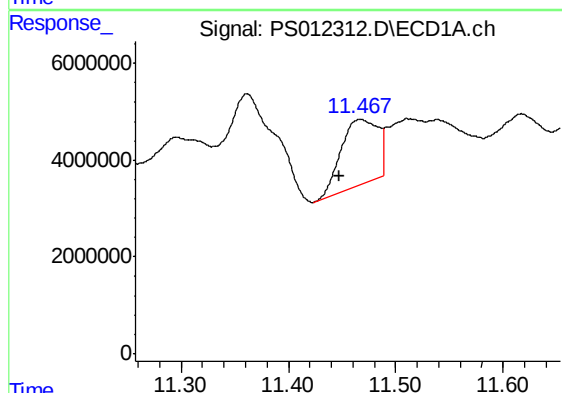
R.T.: 11.010 min
Delta R.T.: 0.001 min
Response: 262810520
Conc: 35.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-EF-01-TEST1-ABCD-B



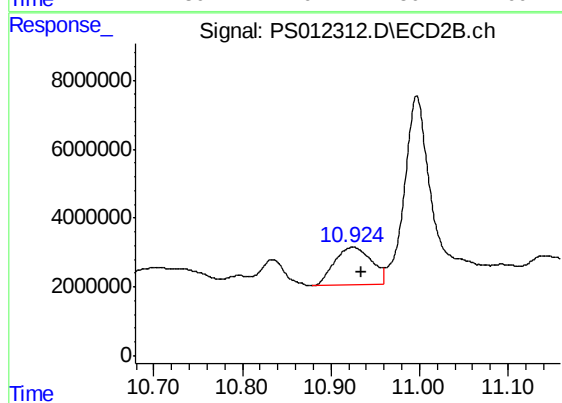
#15 Picloram

R.T.: 10.997 min
Delta R.T.: 0.001 min
Response: 125212345
Conc: 29.54 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: 0.019 min
Response: 32078051
Conc: 4.33 ng/ml



#16 DCPA

R.T.: 10.925 min
Delta R.T.: -0.010 min
Response: 32050304
Conc: 8.82 ng/ml