Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042220\
Data File : PS009968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2020 16:41
Operator : DD\AJ
Sample : L2353-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId : VNJ-240

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:45:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 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	7.236	6.922	189.3E6	192.7E6	313.523	388.999	
		Target Compounds							
1)	T	Dalapon	3.003	2.582	16695431	26028062	22.037	36.358	#
2)	T	3,5-DICHL...	0.000	6.102	0	85900812	N.D.	115.628	
3)	T	4-Nitroph...	7.124	6.579	12291937	7838234	44.184	25.811	#
5)	T	DICAMBA	7.417	7.056	5511979	22820711	2.447	11.474	#
6)	T	MCPP	0.000	7.210	0	11772709	N.D.	7.152	
7)	T	MCPA	7.724	7.403	57903432	913991	22.464	<MDL	#
8)	T	DICHLORPROP	0.000	7.740	0	23136222	N.D.	45.968	
9)	T	2,4-D	8.418	7.989	9077548	1043644	15.809	1.742	#
10)	T	Pentachlo...	8.664	8.443	168.5E6	170.6E6	22.675	27.338	
11)	T	2,4,5-TP ...	0.000	8.780	0	110.7E6	N.D.	42.337	
12)	T	2,4,5-T	9.442	9.245	32448194	12271746	11.703	4.703	#
13)	T	2,4-DB	0.000	9.706	0	2549714	N.D.	7.191	
14)	T	DINOSEB	0.000	10.070	0	51685158	N.D.	26.246	
15)	T	Picloram	11.005	11.006	56810656	8923351	18.337	2.624	#
16)	T	DCPA	0.000	10.961	0	1488583	N.D.	<MDL	

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

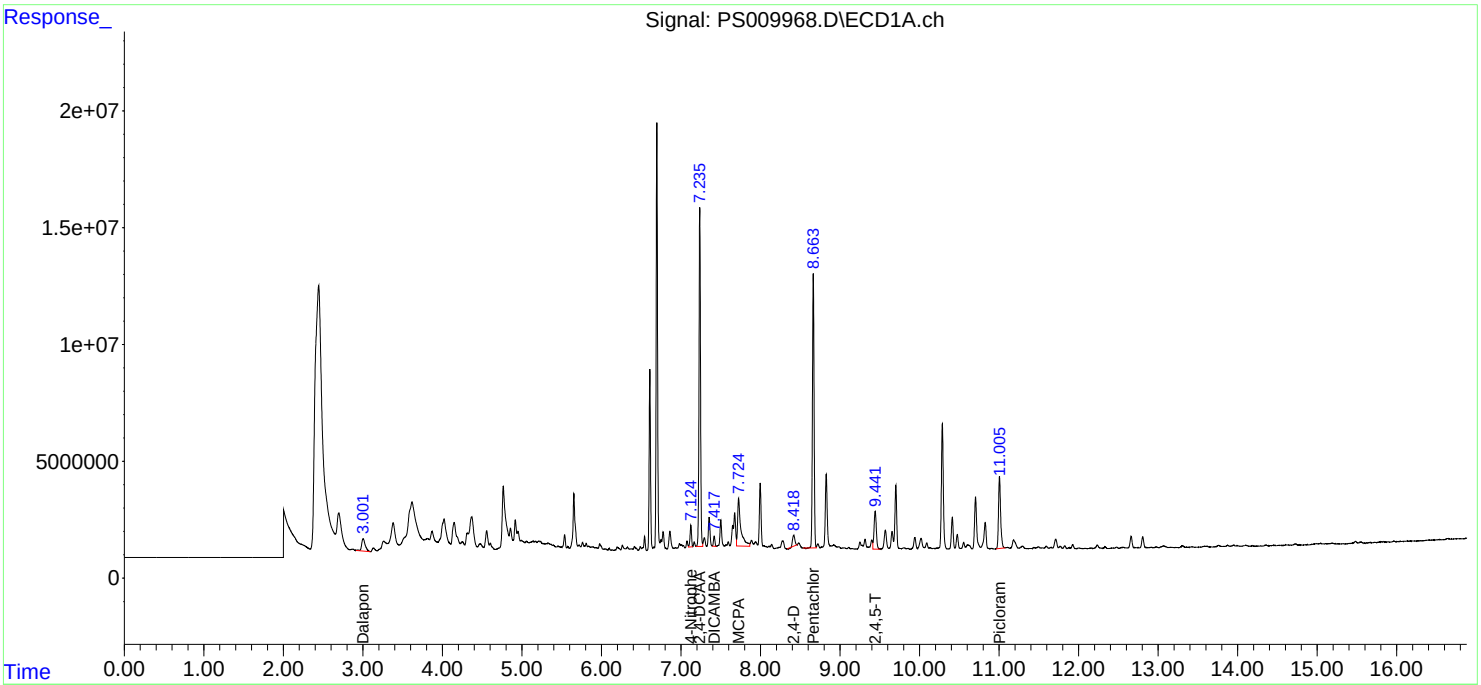
Quantitation Report (Not Reviewed)

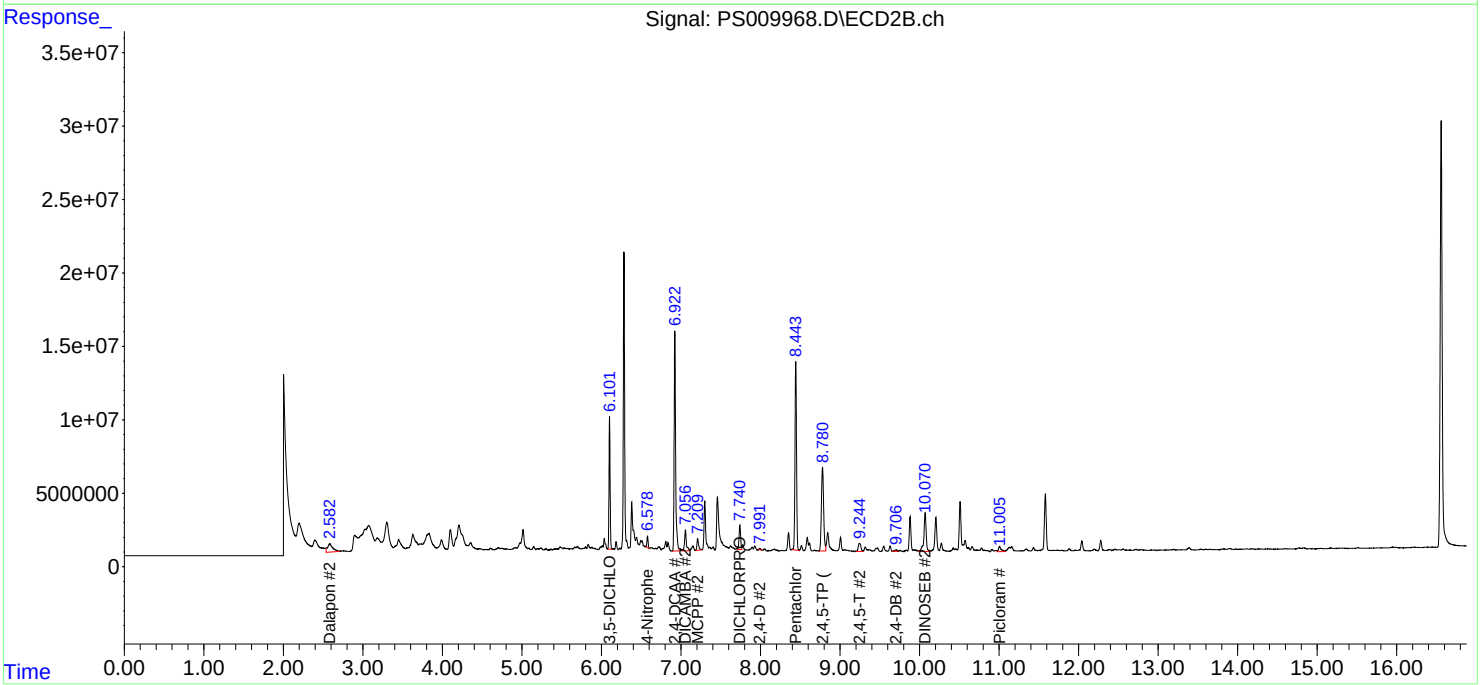
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042220\
Data File : PS009968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2020 16:41
Operator : DD\AJ
Sample : L2353-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

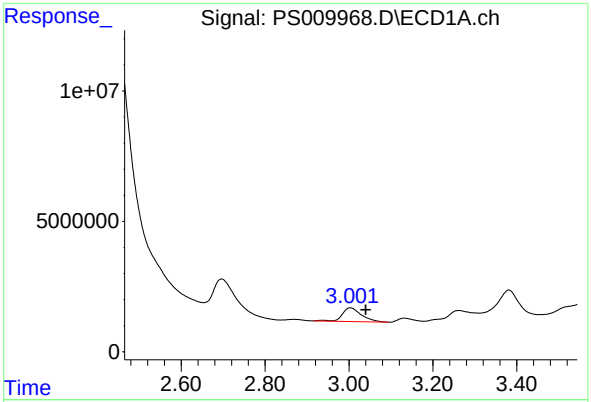
Instrument :
ECD_S
ClientSampleId :
VNJ-240

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:45:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 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



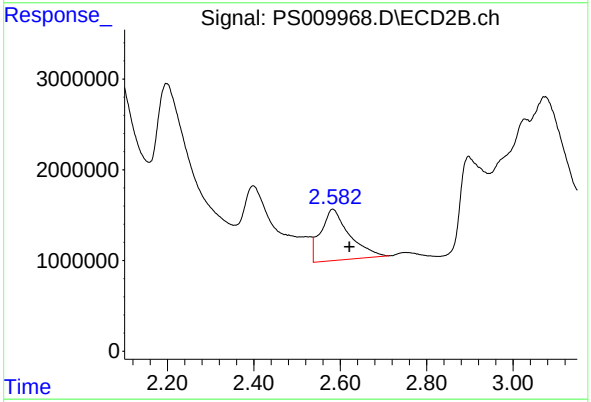




#1 Dalapon

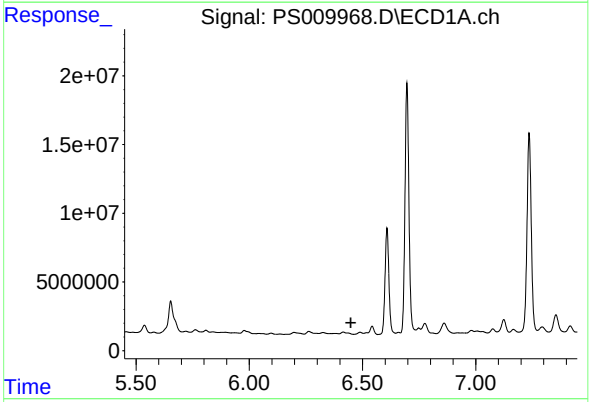
R.T.: 3.003 min
Delta R.T.: -0.037 min
Response: 16695431
Conc: 22.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-240



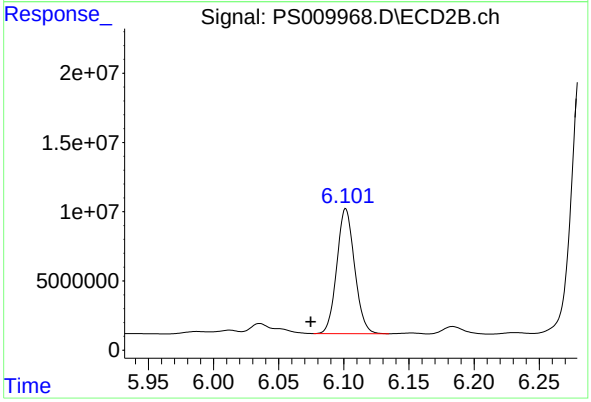
#1 Dalapon

R.T.: 2.582 min
Delta R.T.: -0.039 min
Response: 26028062
Conc: 36.36 ng/ml



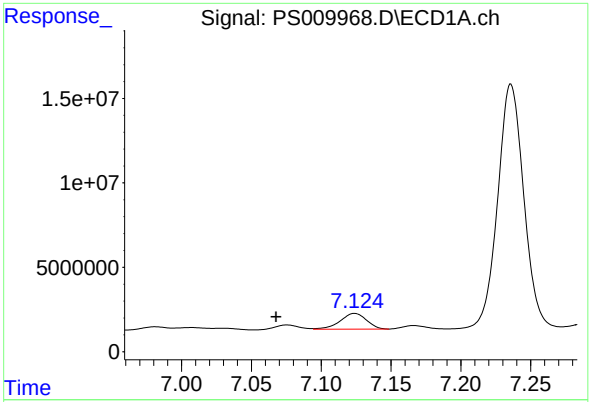
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

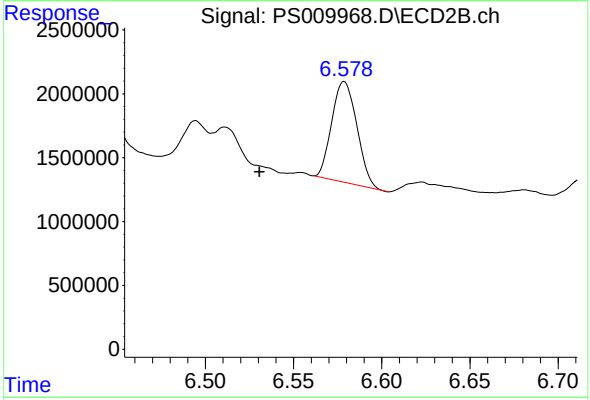
R.T.: 6.102 min
Delta R.T.: 0.027 min
Response: 85900812
Conc: 115.63 ng/ml



#3 4-Nitrophenol

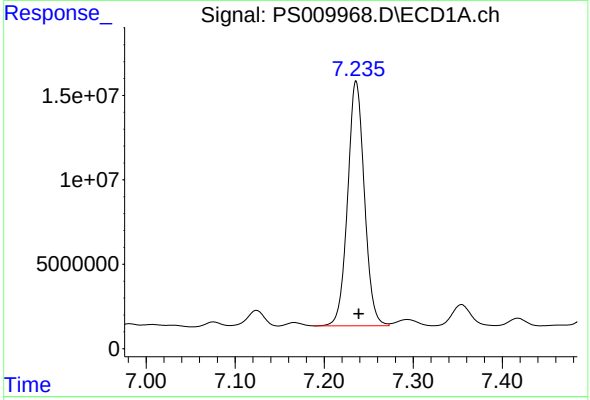
R.T.: 7.124 min
Delta R.T.: 0.056 min
Response: 12291937
Conc: 44.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-240



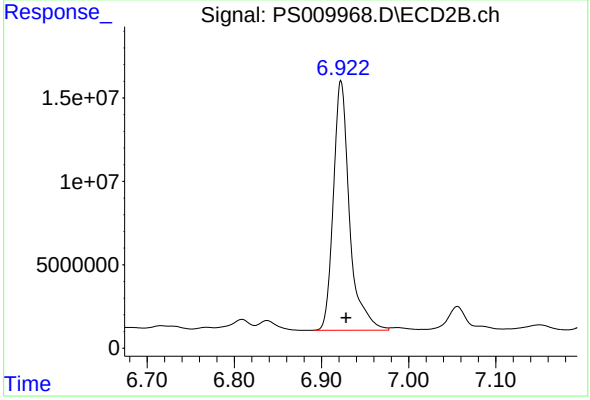
#3 4-Nitrophenol

R.T.: 6.579 min
Delta R.T.: 0.048 min
Response: 7838234
Conc: 25.81 ng/ml



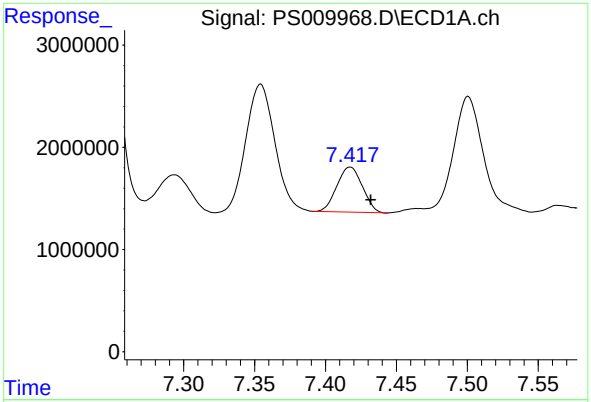
#4 2,4-DCAA

R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 189310274
Conc: 313.52 ng/ml



#4 2,4-DCAA

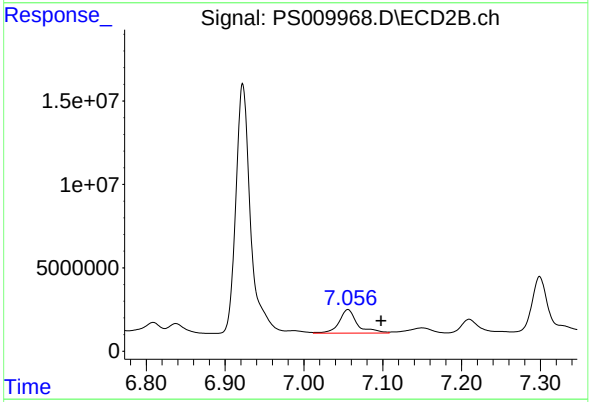
R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 192651943
Conc: 389.00 ng/ml



#5 DICAMBA

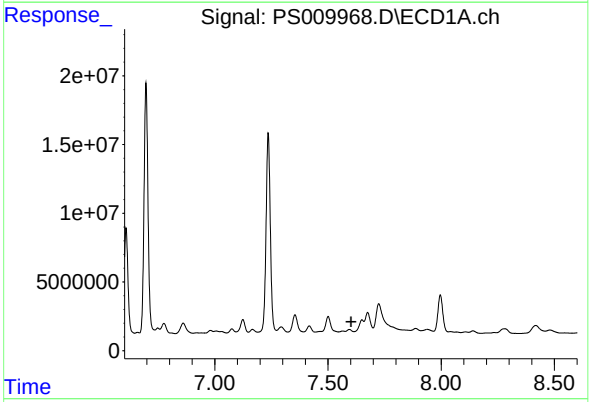
R.T.: 7.417 min
Delta R.T.: -0.014 min
Response: 5511979
Conc: 2.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-240



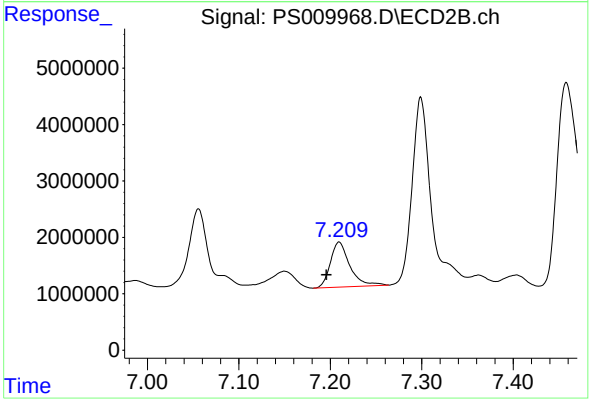
#5 DICAMBA

R.T.: 7.056 min
Delta R.T.: -0.042 min
Response: 22820711
Conc: 11.47 ng/ml



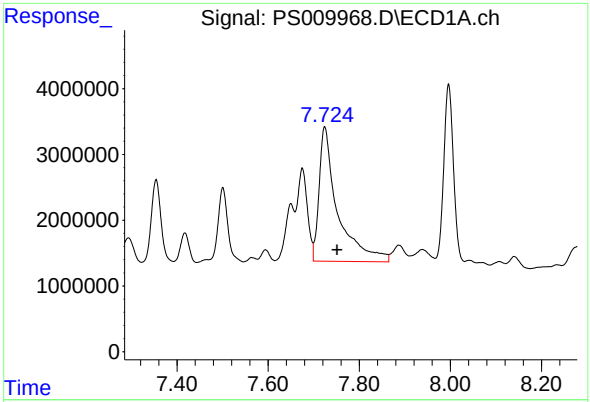
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 7.602 min
Response: 0
Conc: N.D.



#6 MCPP

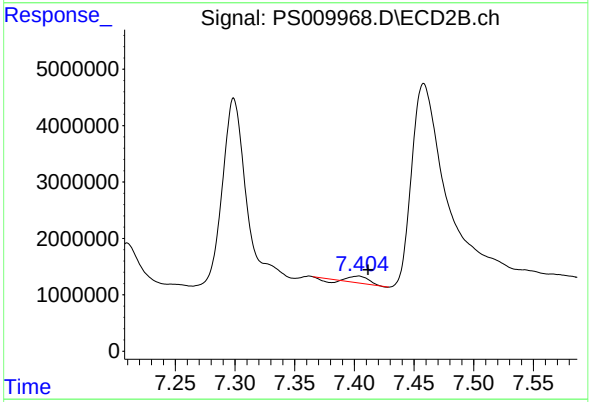
R.T.: 7.210 min
Delta R.T.: 0.014 min
Response: 11772709
Conc: 7.15 ug/ml



#7 MCPA

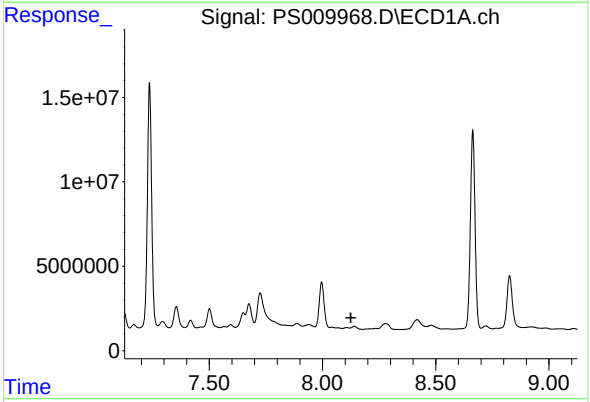
R.T.: 7.724 min
Delta R.T.: -0.027 min
Response: 57903432
Conc: 22.46 ug/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-240



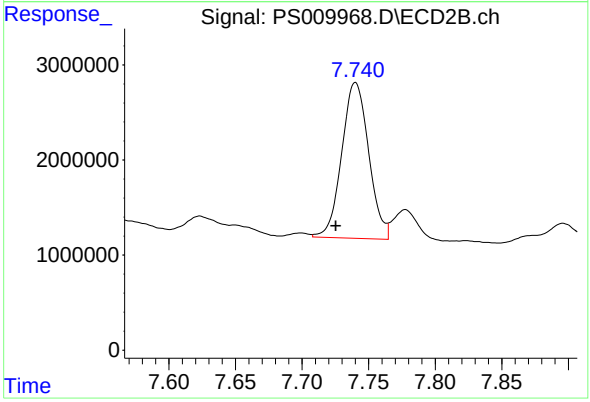
#7 MCPA

R.T.: 7.403 min
Delta R.T.: -0.008 min
Response: 913991
Conc: N.D.



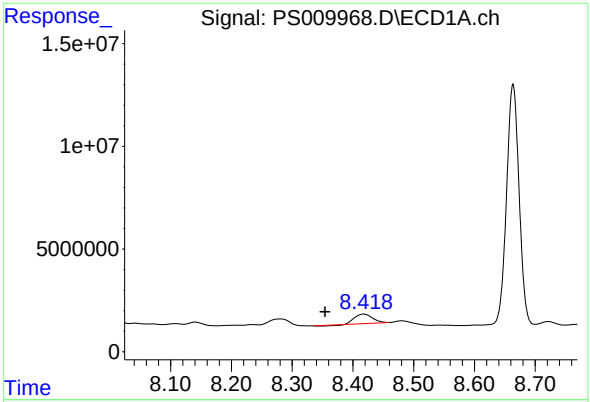
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

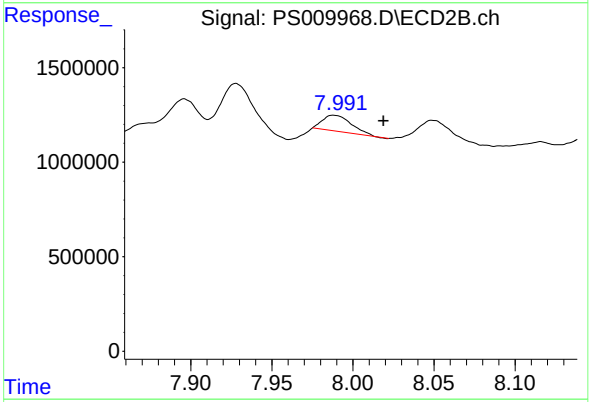
R.T.: 7.740 min
Delta R.T.: 0.015 min
Response: 23136222
Conc: 45.97 ng/ml



#9 2,4-D

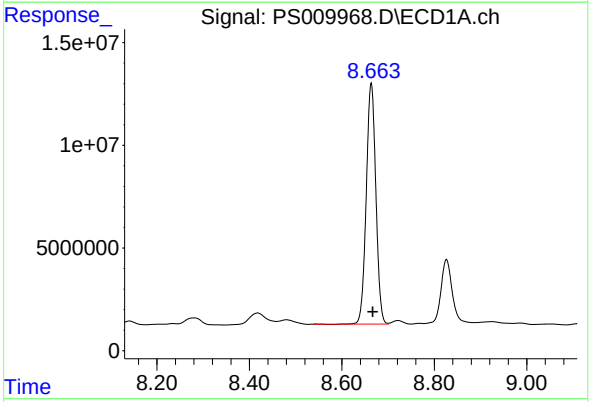
R.T.: 8.418 min
Delta R.T.: 0.064 min
Response: 9077548
Conc: 15.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-240



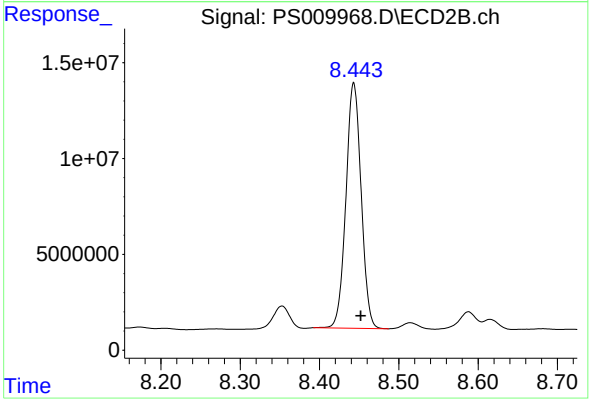
#9 2,4-D

R.T.: 7.989 min
Delta R.T.: -0.030 min
Response: 1043644
Conc: 1.74 ng/ml



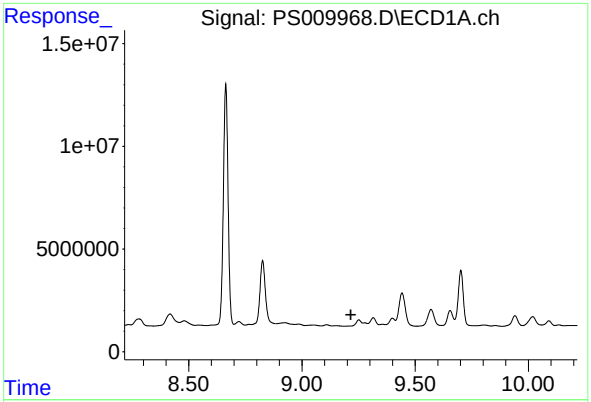
#10 Pentachlorophenol

R.T.: 8.664 min
Delta R.T.: -0.003 min
Response: 168490187
Conc: 22.67 ng/ml



#10 Pentachlorophenol

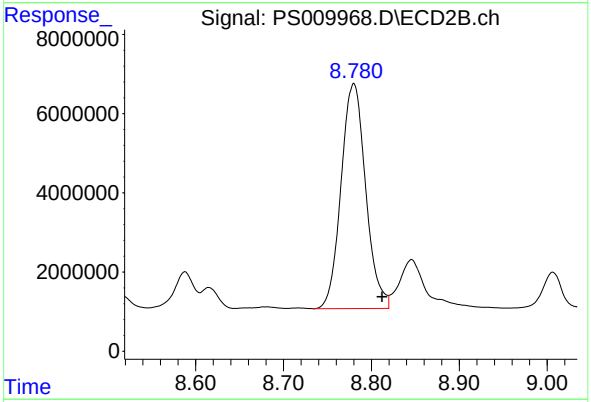
R.T.: 8.443 min
Delta R.T.: -0.009 min
Response: 170587819
Conc: 27.34 ng/ml



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

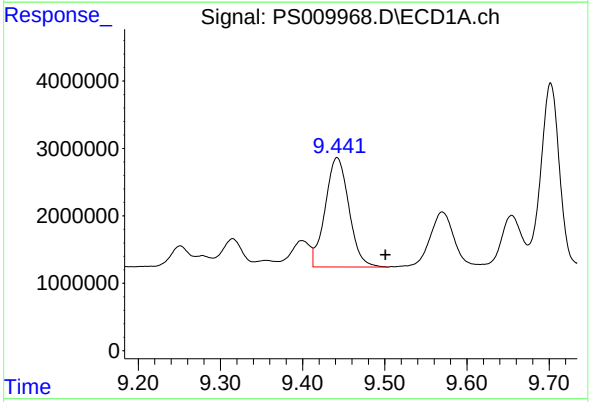
R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-240



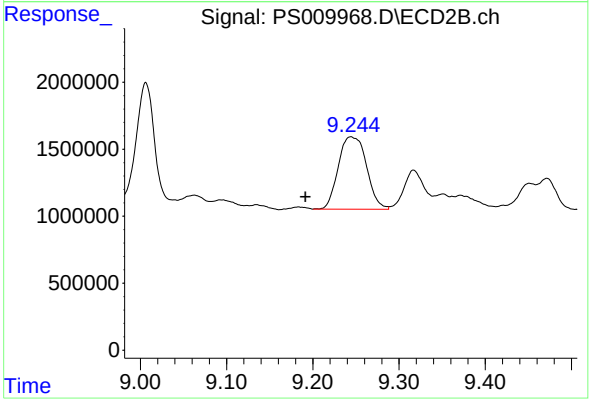
#11 2,4,5-TP (SILVEX)

R.T.: 8.780 min
Delta R.T.: -0.032 min
Response: 110721884
Conc: 42.34 ng/ml



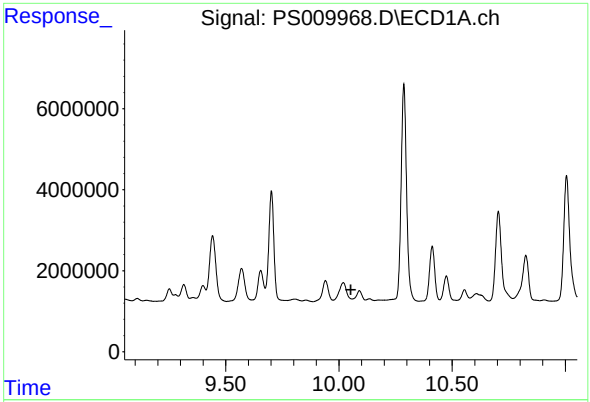
#12 2,4,5-T

R.T.: 9.442 min
Delta R.T.: -0.059 min
Response: 32448194
Conc: 11.70 ng/ml



#12 2,4,5-T

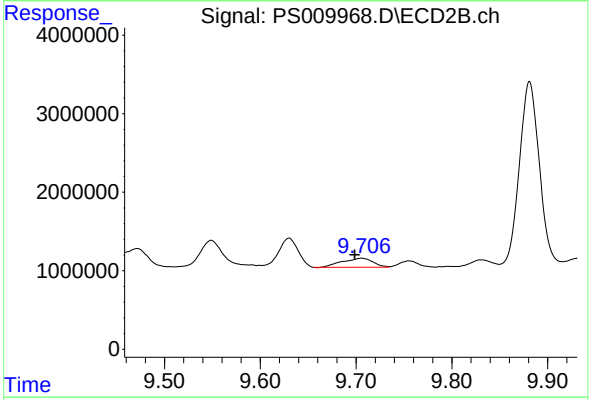
R.T.: 9.245 min
Delta R.T.: 0.053 min
Response: 12271746
Conc: 4.70 ng/ml



#13 2,4-DB

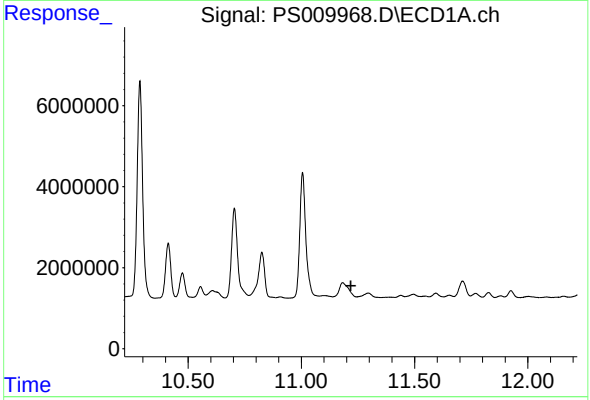
R.T.: 0.000 min
Exp R.T. : 10.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
VNJ-240



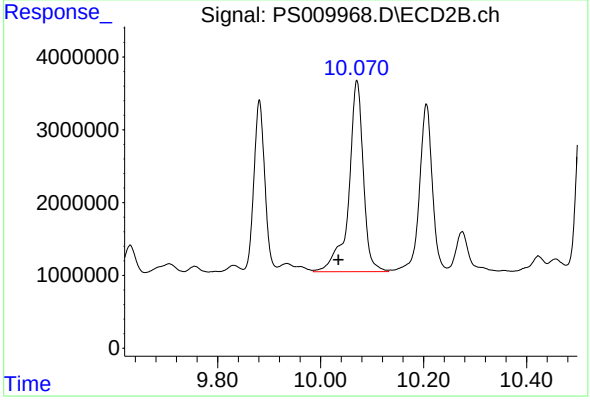
#13 2,4-DB

R.T.: 9.706 min
Delta R.T.: 0.007 min
Response: 2549714
Conc: 7.19 ng/ml



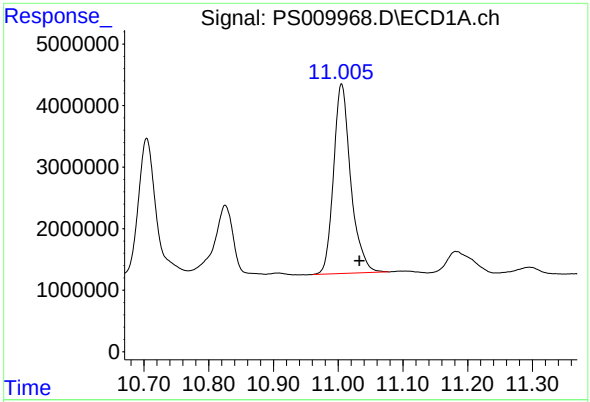
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.219 min
Response: 0
Conc: N.D.



#14 DINOSEB

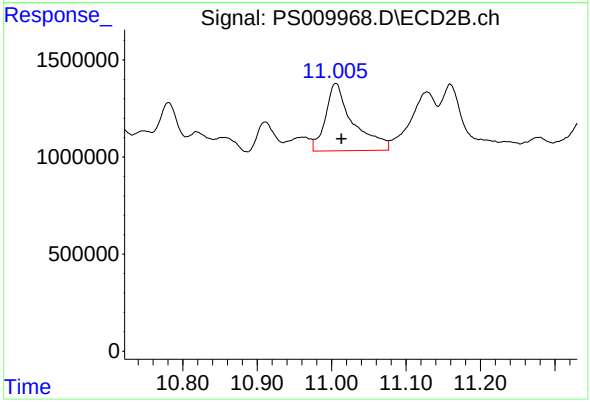
R.T.: 10.070 min
Delta R.T.: 0.036 min
Response: 51685158
Conc: 26.25 ng/ml



#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.027 min
Response: 56810656
Conc: 18.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-240



#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.007 min
Response: 8923351
Conc: 2.62 ng/ml