

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102621\
 Data File : PS017214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2021 13:18
 Operator : DD\AJ
 Sample : M4300-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 14:06:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 2021
 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	7.153	6.738	950.7E6	475.1E6	621.999	812.836 #
Target Compounds							
1) T	Dalapon	2.941f	0.000	41763738	0	19.233	N.D. #
2) T	3,5-DICHL...	6.318f	5.960	10368818	77047385	4.803	88.710 #
3) T	4-Nitroph...	6.979	0.000	8937776	0	10.248	N.D. #
5) T	DICAMBA	7.352	6.903	7170113	10020403	1.197	3.936 #
6) T	MCPD	7.509	7.051f	20680335	6066609	4.626	3.012 #
7) T	MCPA	7.633	7.193	43173096	24031403	6.998	8.118
8) T	DICHLORPROP	8.006	7.537	101.5E6	18528551	67.712	28.812 #
9) T	2,4-D	8.267	7.793	83808366	21642202	47.317	28.757 #
10) T	Pentachlo...	8.554	0.000	10351903	0	<MDL	N.D. #
12) T	2,4,5-T	9.352f	8.956	85214615	14663408	10.609	4.626 #
13) T	2,4-DB	9.911	9.487	57560395	6032084	38.263	14.543 #
14) T	DINOSEB	11.073	9.792	358.2E6	95651380	63.240	43.348 #
15) T	Picloram	10.904	10.796	62081596	22670107	5.812	5.920
16) T	DCPA	11.409f	10.739	25061576	12103951	2.461	2.836

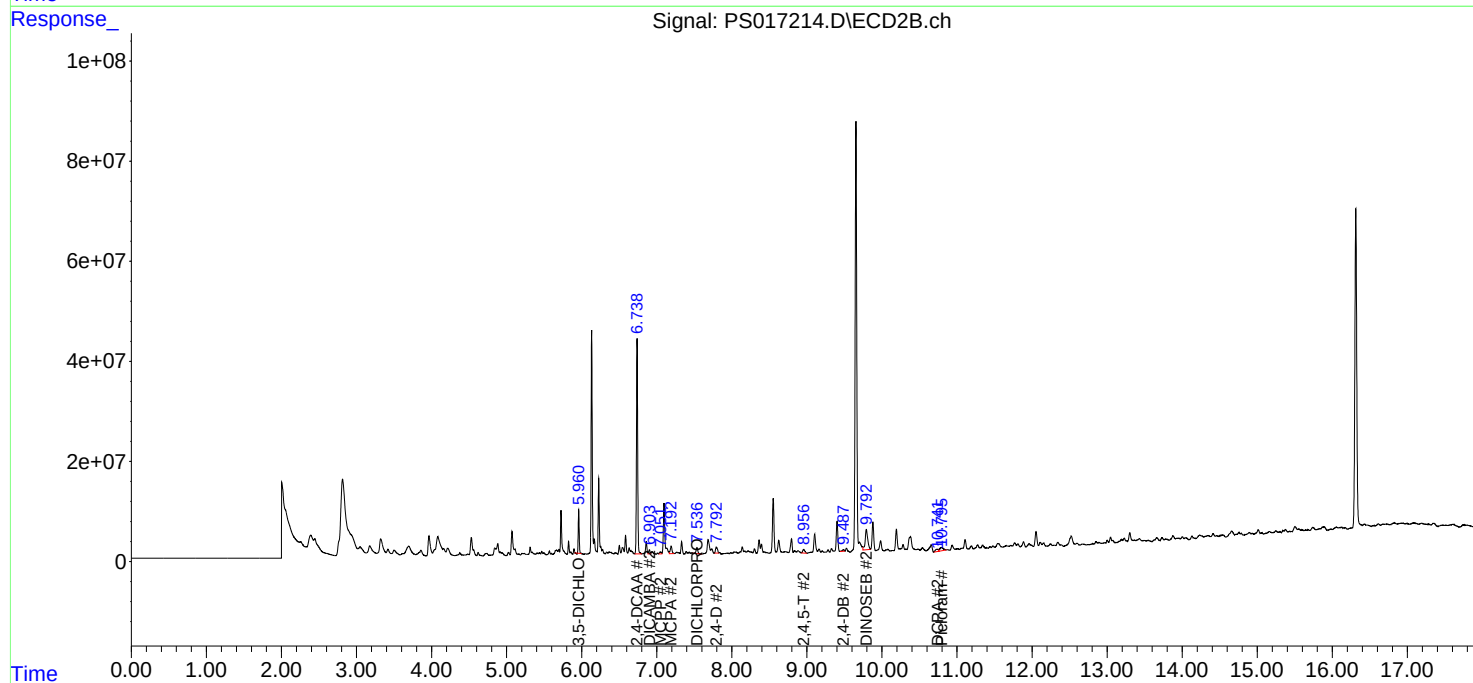
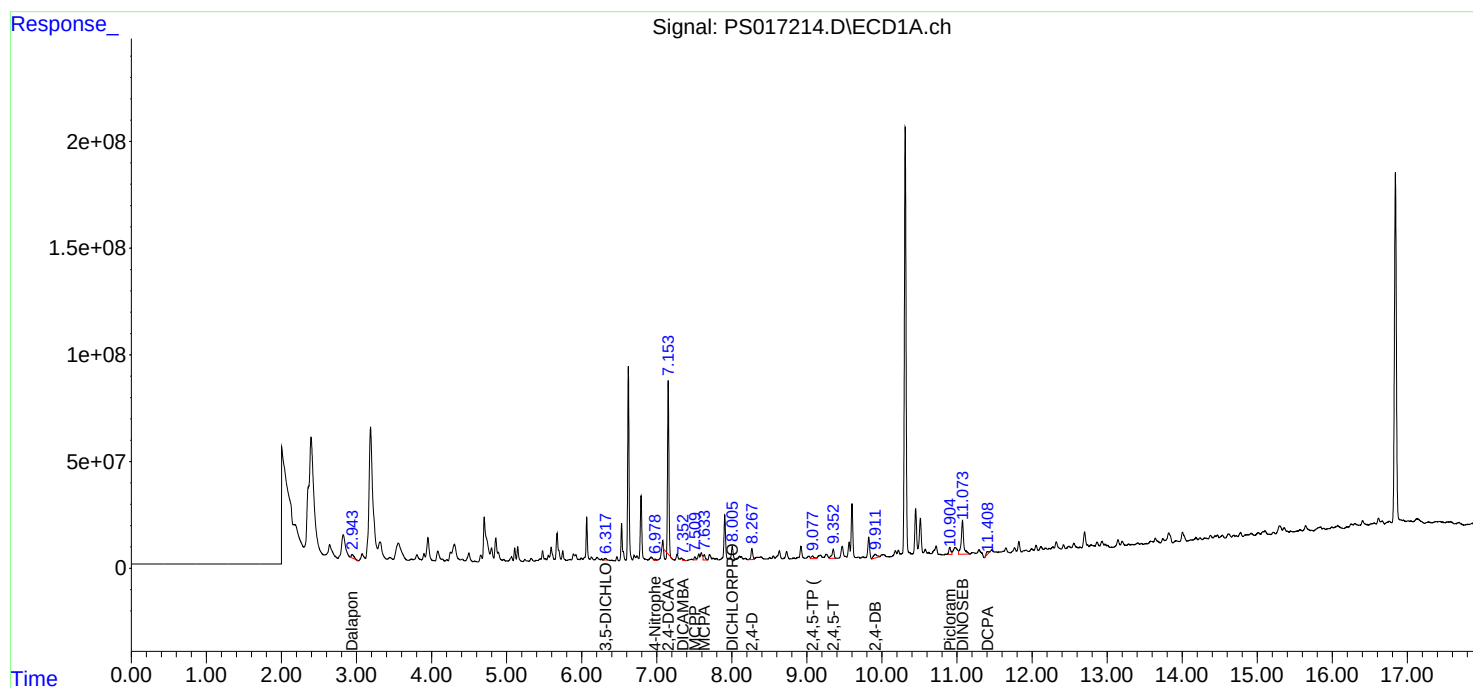
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

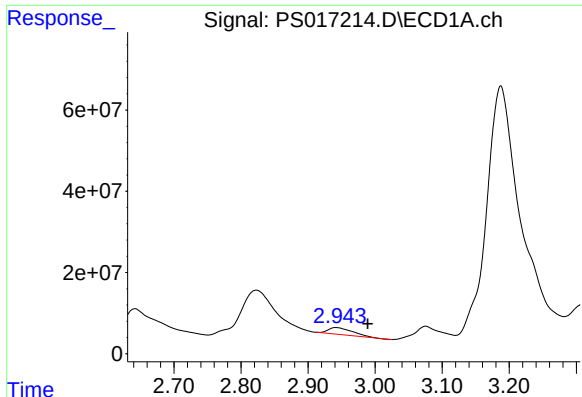
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102621\
Data File : PS017214.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2021 13:18
Operator : DD\AJ
Sample : M4300-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 14:06:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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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

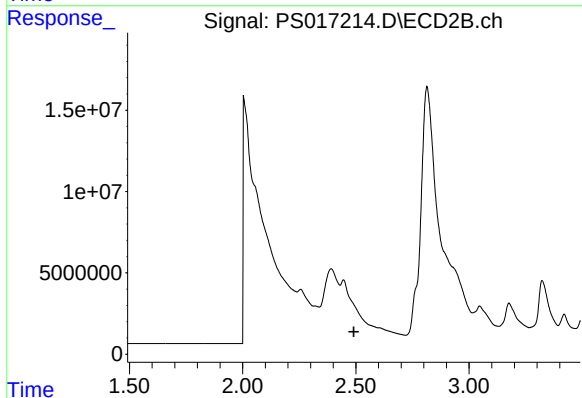




#1 Dalapon

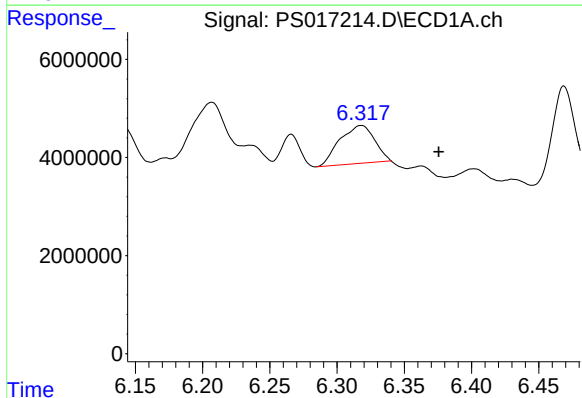
R.T.: 2.941 min
Delta R.T.: -0.048 min
Response: 41763738
Conc: 19.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



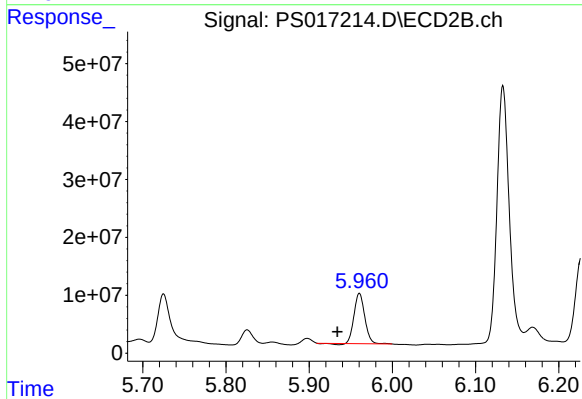
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.491 min
Response: 0
Conc: N.D.



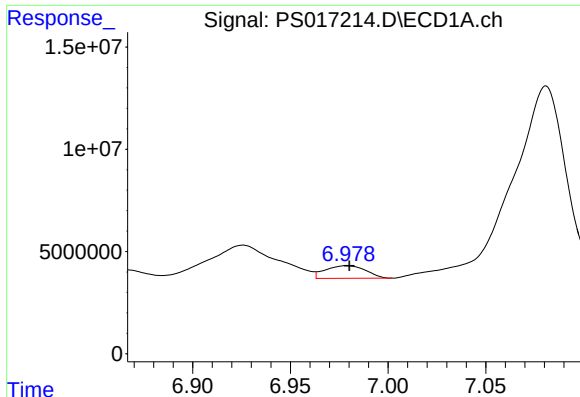
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.318 min
Delta R.T.: -0.058 min
Response: 10368818
Conc: 4.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

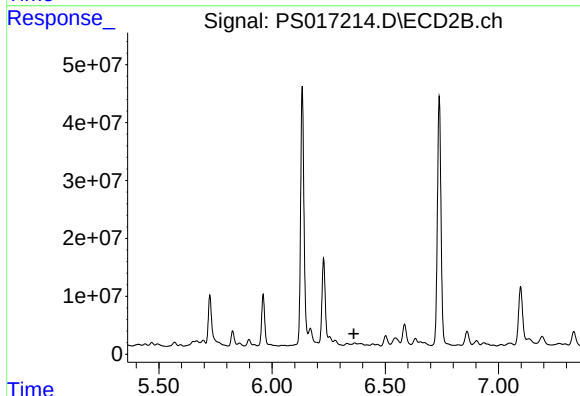
R.T.: 5.960 min
Delta R.T.: 0.026 min
Response: 77047385
Conc: 88.71 ng/ml



#3 4-Nitrophenol

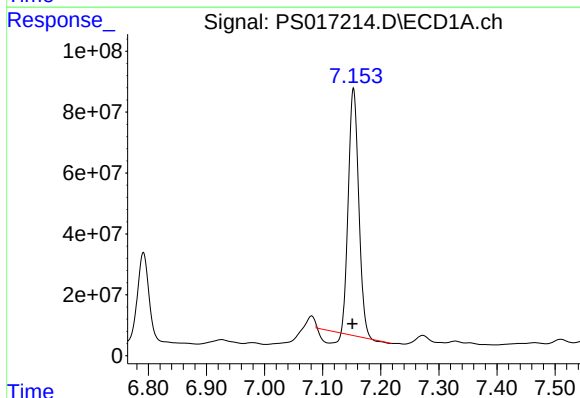
R.T.: 6.979 min
Delta R.T.: -0.001 min
Response: 8937776
Conc: 10.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



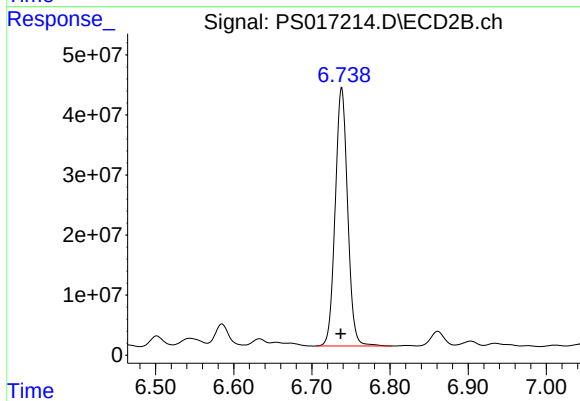
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



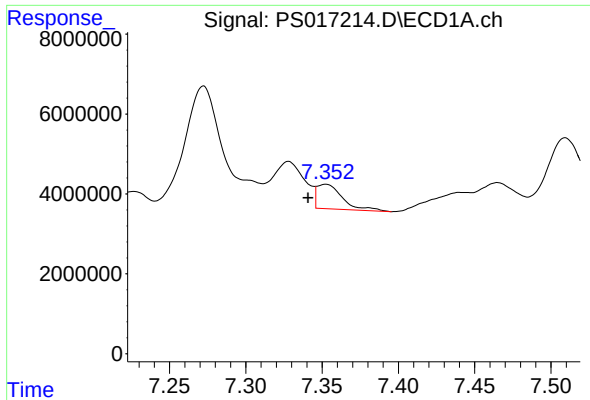
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: 0.002 min
Response: 950700914
Conc: 622.00 ng/ml



#4 2,4-DCAA

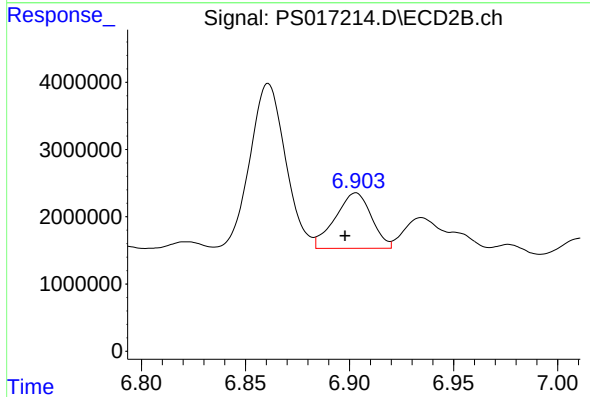
R.T.: 6.738 min
Delta R.T.: 0.001 min
Response: 475054971
Conc: 812.84 ng/ml



#5 DICAMBA

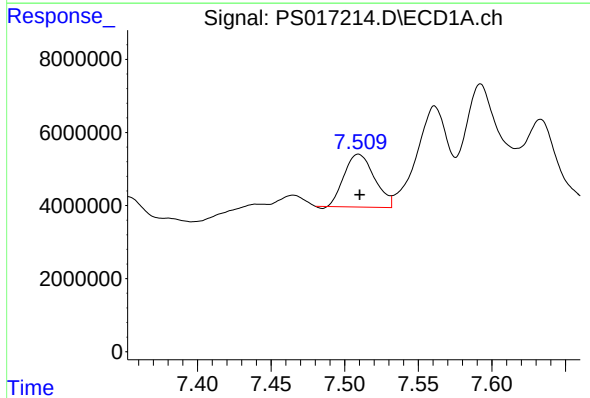
R.T.: 7.352 min
Delta R.T.: 0.012 min
Response: 7170113
Conc: 1.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



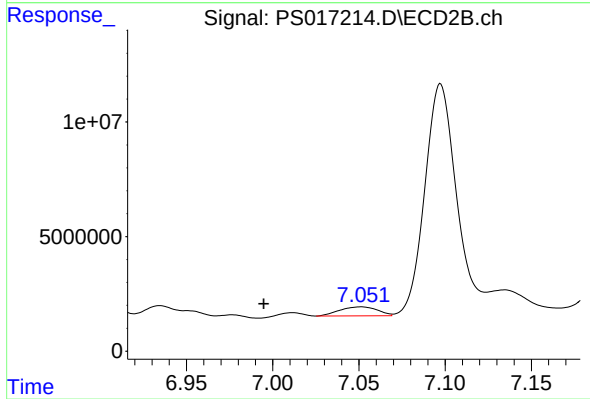
#5 DICAMBA

R.T.: 6.903 min
Delta R.T.: 0.005 min
Response: 10020403
Conc: 3.94 ng/ml



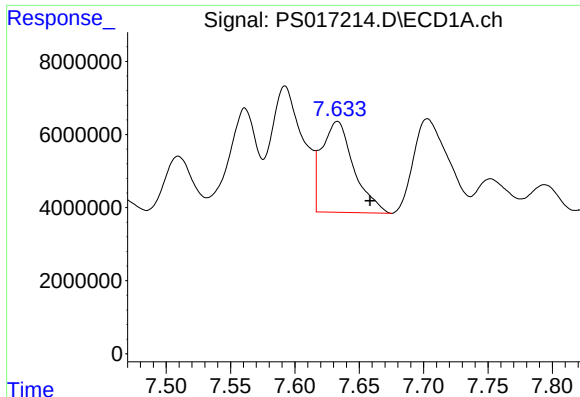
#6 MCP

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 20680335
Conc: 4.63 ug/ml



#6 MCP

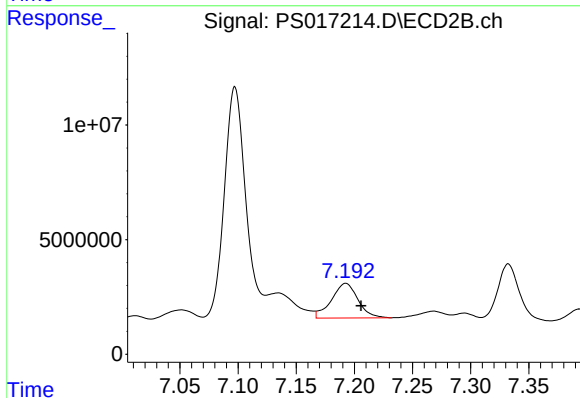
R.T.: 7.051 min
Delta R.T.: 0.056 min
Response: 6066609
Conc: 3.01 ug/ml



#7 MCPA

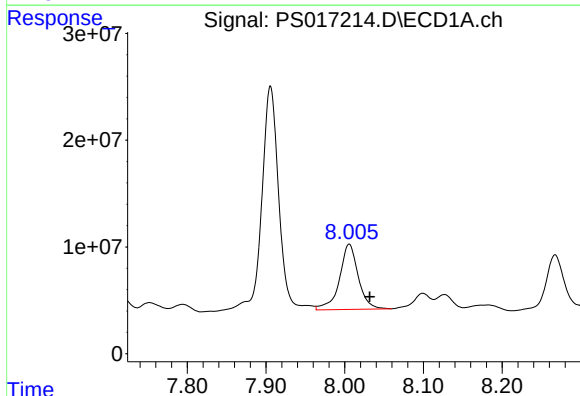
R.T.: 7.633 min
Delta R.T.: -0.025 min
Response: 43173096
Conc: 7.00 ug/ml

Instrument :
ECD_S
ClientSampleId :



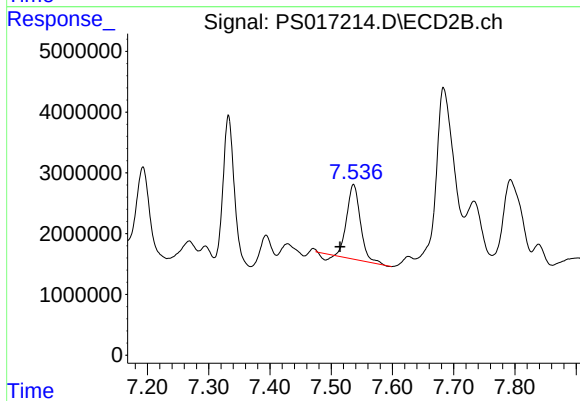
#7 MCPA

R.T.: 7.193 min
Delta R.T.: -0.013 min
Response: 24031403
Conc: 8.12 ug/ml



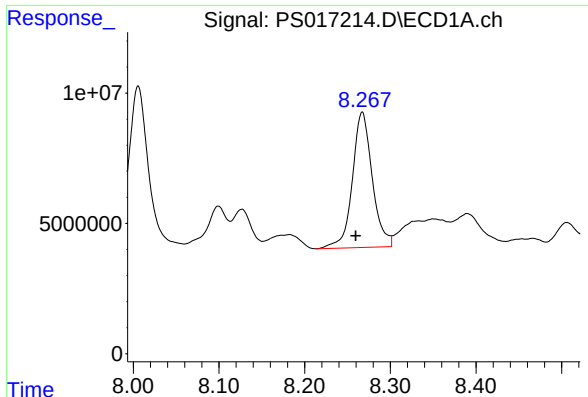
#8 DICHLORPROP

R.T.: 8.006 min
Delta R.T.: -0.026 min
Response: 101526736
Conc: 67.71 ng/ml



#8 DICHLORPROP

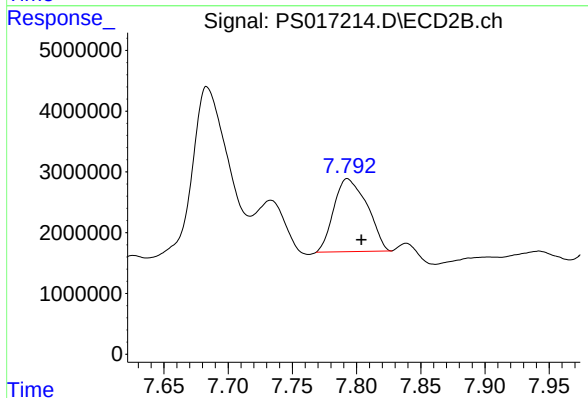
R.T.: 7.537 min
Delta R.T.: 0.022 min
Response: 18528551
Conc: 28.81 ng/ml



#9 2,4-D

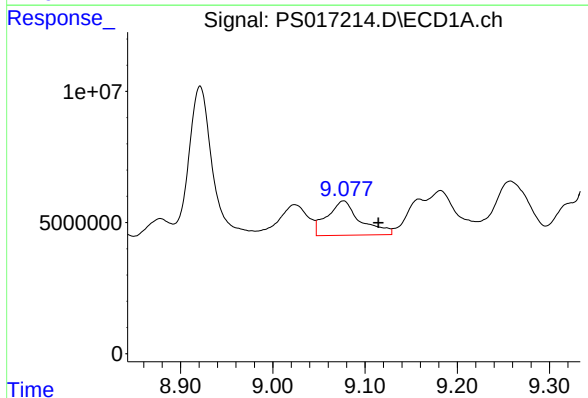
R.T.: 8.267 min
Delta R.T.: 0.008 min
Response: 83808366
Conc: 47.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



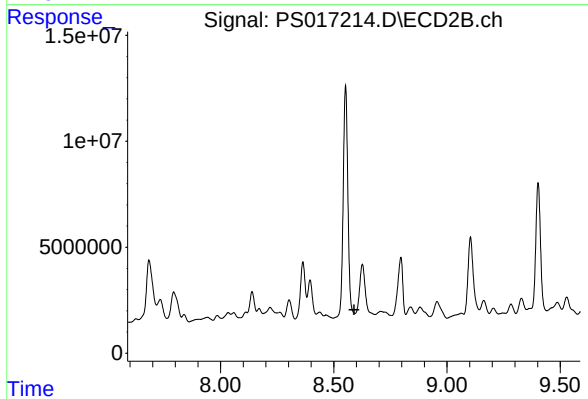
#9 2,4-D

R.T.: 7.793 min
Delta R.T.: -0.010 min
Response: 21642202
Conc: 28.76 ng/ml



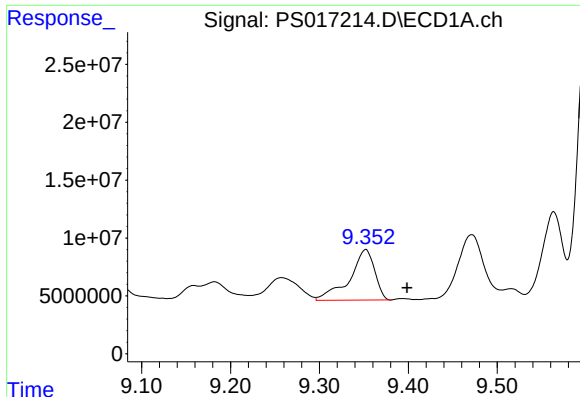
#11 2,4,5-TP (SILVEX)

R.T.: 9.077 min
Delta R.T.: -0.038 min
Response: 32689422
Conc: 4.02 ng/ml



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

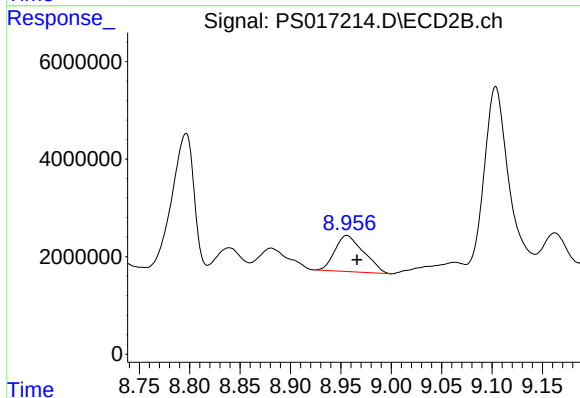
R.T.: 8.626 min
Delta R.T.: 0.037 min
Response: -54392572
Conc: N.D.



#12 2,4,5-T

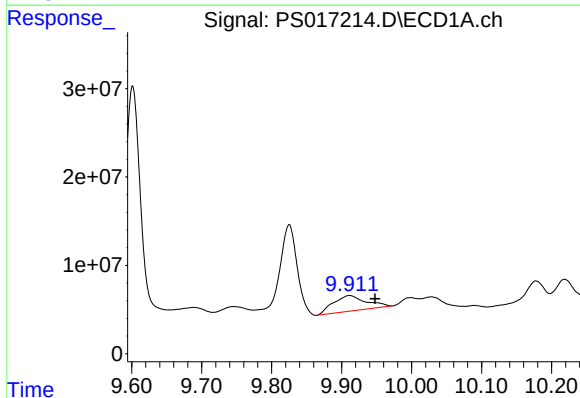
R.T.: 9.352 min
Delta R.T.: -0.047 min
Response: 85214615
Conc: 10.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



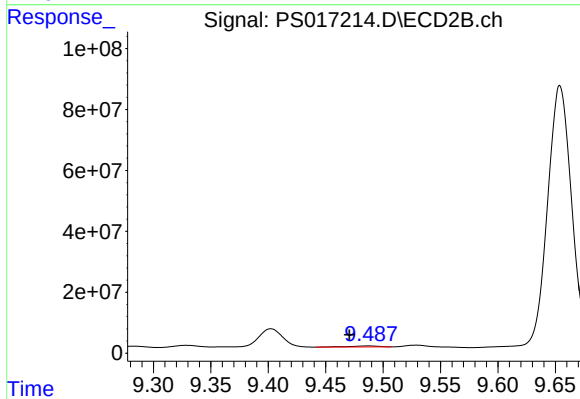
#12 2,4,5-T

R.T.: 8.956 min
Delta R.T.: -0.010 min
Response: 14663408
Conc: 4.63 ng/ml



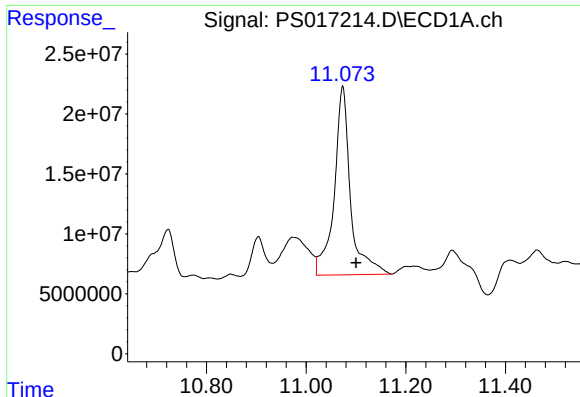
#13 2,4-DB

R.T.: 9.911 min
Delta R.T.: -0.037 min
Response: 57560395
Conc: 38.26 ng/ml



#13 2,4-DB

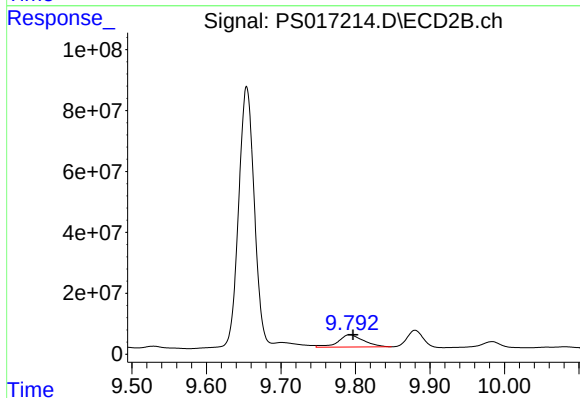
R.T.: 9.487 min
Delta R.T.: 0.016 min
Response: 6032084
Conc: 14.54 ng/ml



#14 DINOSEB

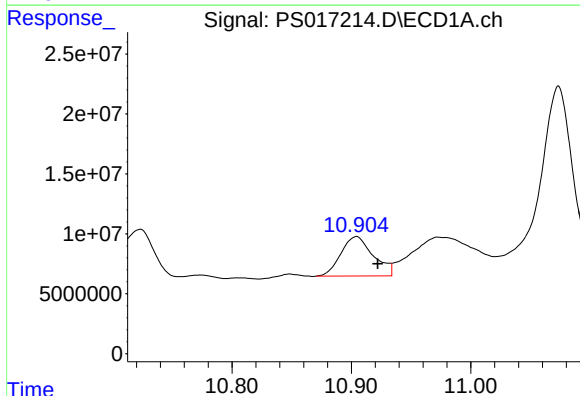
R.T.: 11.073 min
Delta R.T.: -0.027 min
Response: 358244771
Conc: 63.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



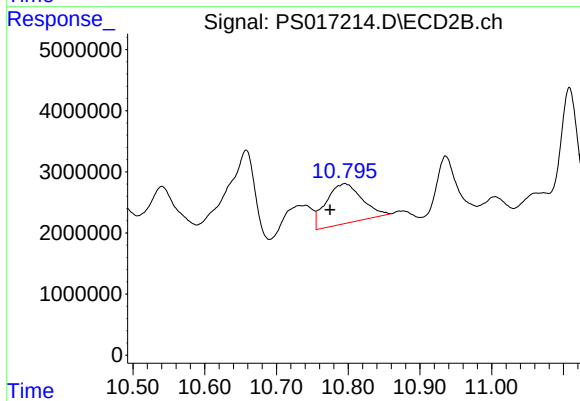
#14 DINOSEB

R.T.: 9.792 min
Delta R.T.: -0.005 min
Response: 95651380
Conc: 43.35 ng/ml



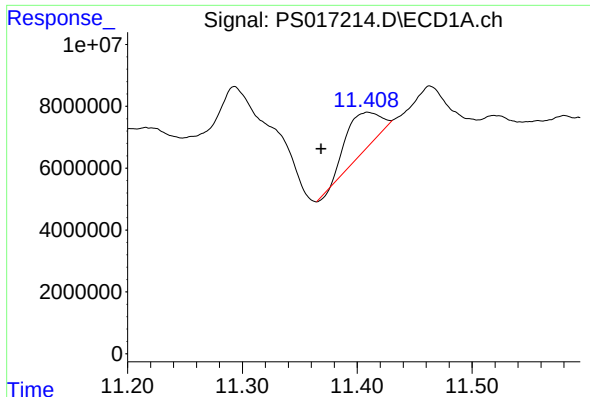
#15 Picloram

R.T.: 10.904 min
Delta R.T.: -0.018 min
Response: 62081596
Conc: 5.81 ng/ml



#15 Picloram

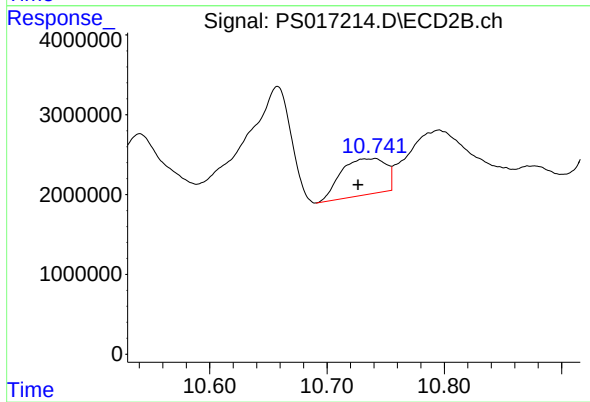
R.T.: 10.796 min
Delta R.T.: 0.021 min
Response: 22670107
Conc: 5.92 ng/ml



#16 DCPA

R.T.: 11.409 min
Delta R.T.: 0.041 min
Response: 25061576
Conc: 2.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.739 min
Delta R.T.: 0.013 min
Response: 12103951
Conc: 2.84 ng/ml