

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041724\
 Data File : PS026454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2024 19:20
 Operator : AR\AJ
 Sample : P2150-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ARCOLA-SP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 03:41:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041724.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 17 17:31:42 2024
 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	7.054	7.538	956.0E6	202.1E6	352.512	254.736 #
Target Compounds							
2) T	3,5-DICHL...	6.228f	6.537	8202839	1956769	2.173	1.636
3) T	4-Nitroph...	6.869	7.110f	18737314	7010061	14.581	18.437 #
5) T	DICAMBA	7.245	7.706f	1619971	4742757	<MDL	1.325 #
6) T	MCP	7.423	0.000	530068	0	<MDL	N.D. #
7) T	MCPA	0.000	8.070	0	3383743	N.D.	<MDL
8) T	DICHLORPROP	7.953f	8.416	12452081	129805	4.146	<MDL #
9) T	2,4-D	8.127f	0.000	82663751	0	27.822	N.D. #
10) T	Pentachlo...	8.427	0.000	6594614	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.010	9.646	408741	6938802	<MDL	1.429 #
12) T	2,4,5-T	9.327f	10.046	45990254	8553775	3.188	2.071 #
13) T	2,4-DB	9.889	10.607	197.2E6	61091688	105.755	145.574 #
14) T	DINOSEB	0.000	10.946f	0	35849905	N.D.	11.037
15) T	Picloram	10.860	12.020	15829138	2731064	<MDL	<MDL #
16) T	DCPA	11.353	12.020f	44450947	2731064	2.446	<MDL #

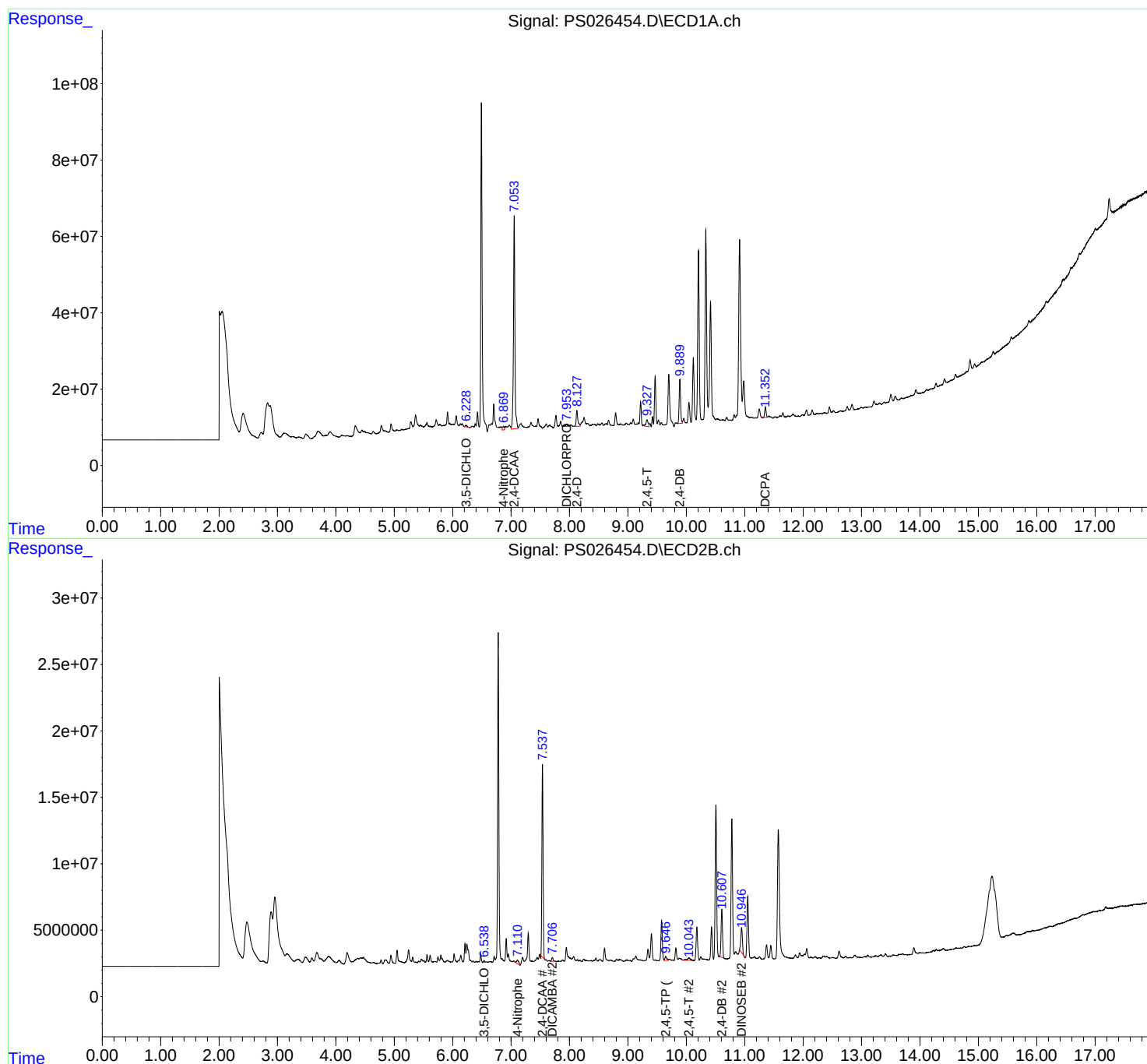
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

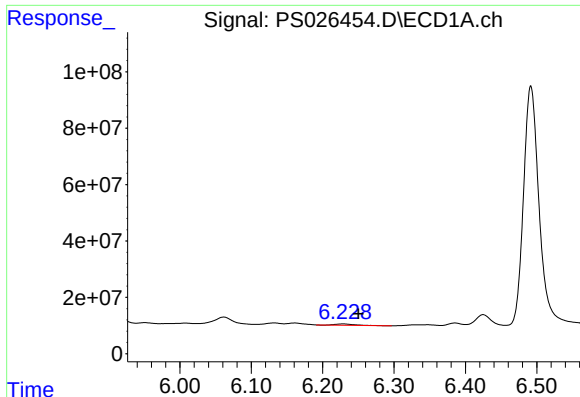
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041724\
Data File : PS026454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2024 19:20
Operator : AR\AJ
Sample : P2150-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ARCOLA-SP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 03:41:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041724.M
Quant Title : 8080.M
QLast Update : Wed Apr 17 17:31:42 2024
Response via : Initial Calibration
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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

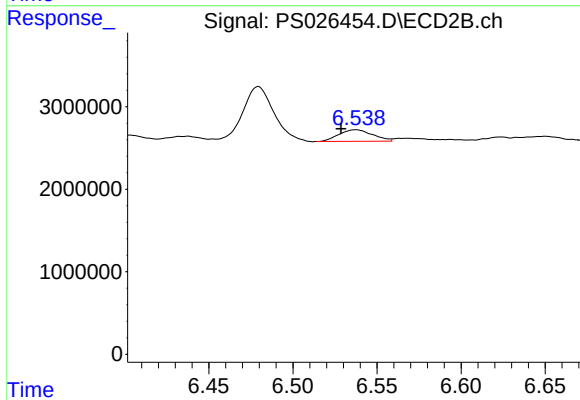




#2 3,5-DICHLOROBENZOIC ACID

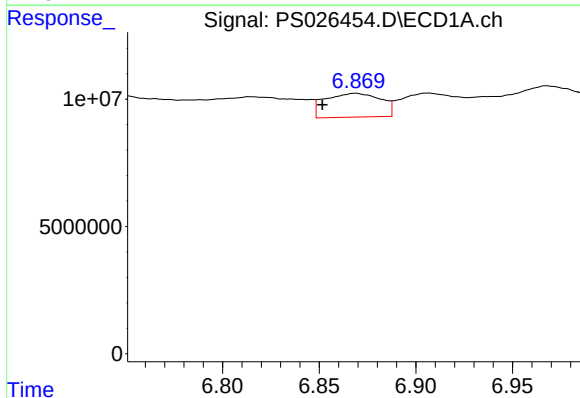
R.T.: 6.228 min
Delta R.T.: -0.022 min
Response: 8202839
Conc: 2.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARCOLA-SP-1



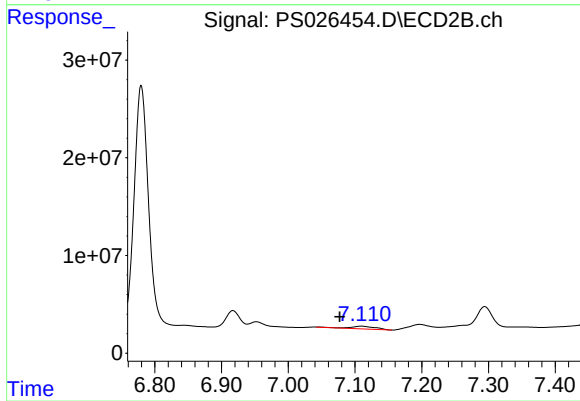
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.537 min
Delta R.T.: 0.009 min
Response: 1956769
Conc: 1.64 ng/ml



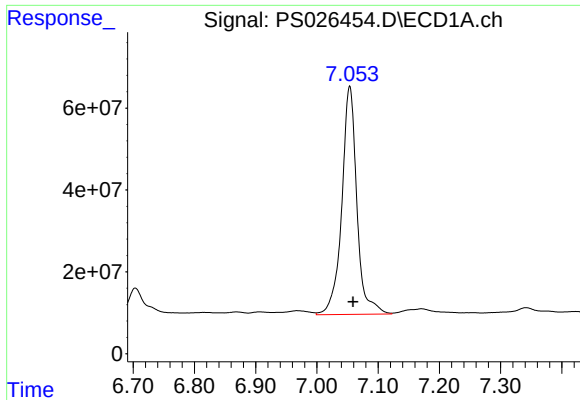
#3 4-Nitrophenol

R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 18737314
Conc: 14.58 ng/ml



#3 4-Nitrophenol

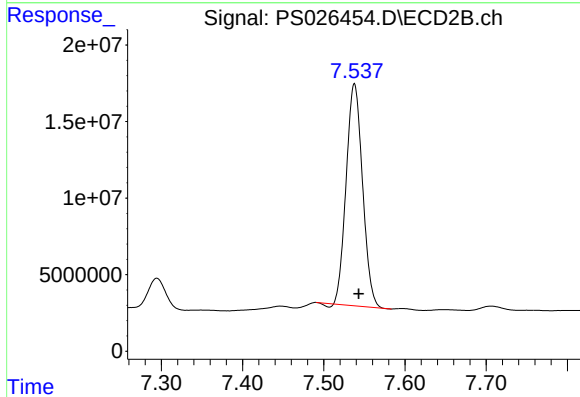
R.T.: 7.110 min
Delta R.T.: 0.032 min
Response: 7010061
Conc: 18.44 ng/ml



#4 2,4-DCAA

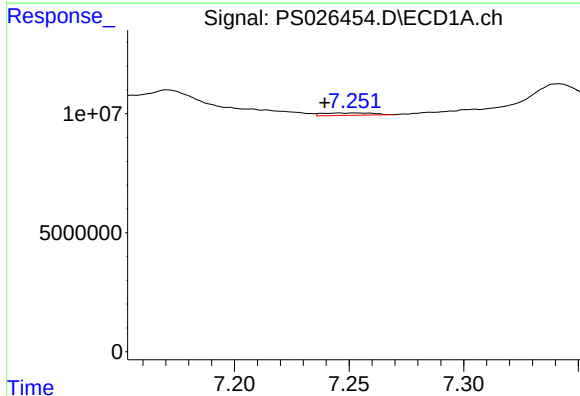
R.T.: 7.054 min
Delta R.T.: -0.006 min
Response: 955950999
Conc: 352.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARCOLA-SP-1



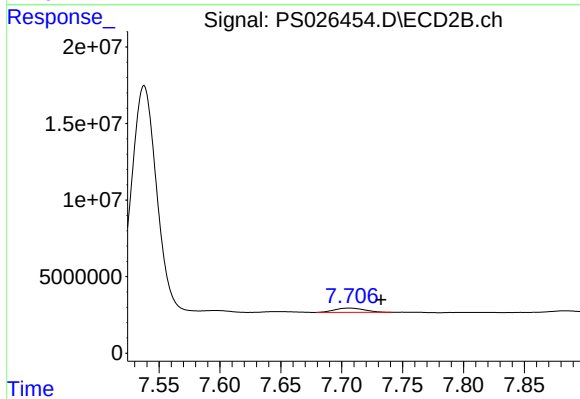
#4 2,4-DCAA

R.T.: 7.538 min
Delta R.T.: -0.005 min
Response: 202124345
Conc: 254.74 ng/ml



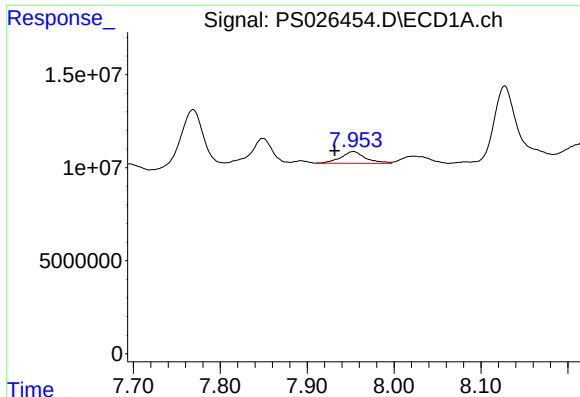
#5 DICAMBA

R.T.: 7.245 min
Delta R.T.: 0.006 min
Response: 1619971
Conc: N.D.



#5 DICAMBA

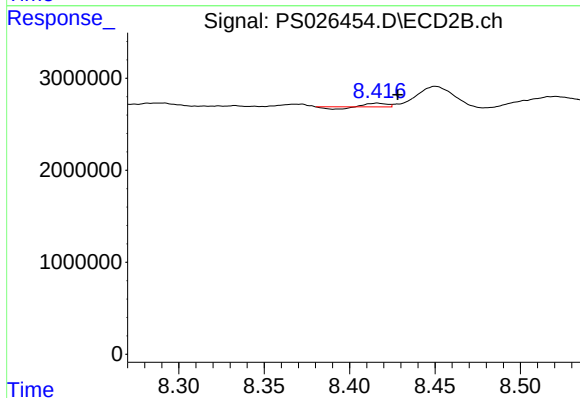
R.T.: 7.706 min
Delta R.T.: -0.026 min
Response: 4742757
Conc: 1.32 ng/ml



#8 DICHLORPROP

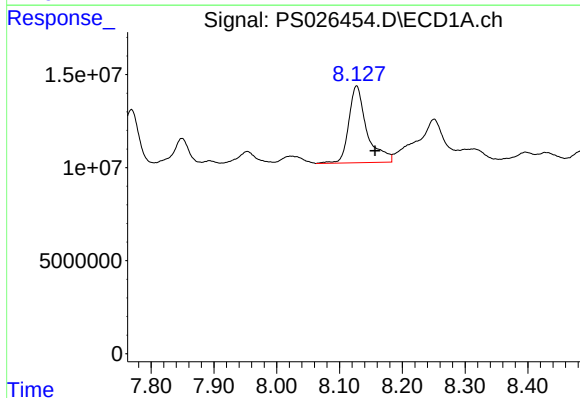
R.T.: 7.953 min
Delta R.T.: 0.022 min
Response: 12452081
Conc: 4.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARCOLA-SP-1



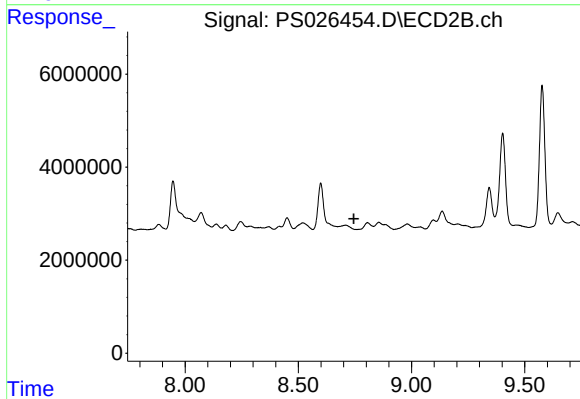
#8 DICHLORPROP

R.T.: 8.416 min
Delta R.T.: -0.012 min
Response: 129805
Conc: N.D.



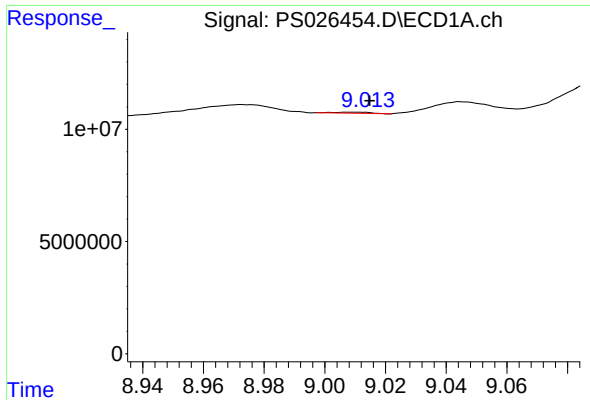
#9 2,4-D

R.T.: 8.127 min
Delta R.T.: -0.029 min
Response: 82663751
Conc: 27.82 ng/ml



#9 2,4-D

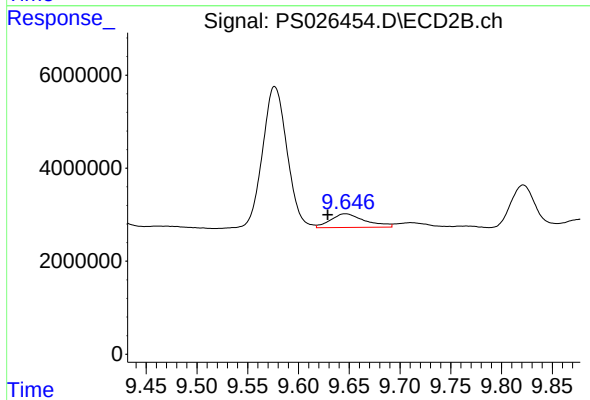
R.T.: 0.000 min
Exp R.T.: 8.745 min
Response: 0
Conc: N.D.



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

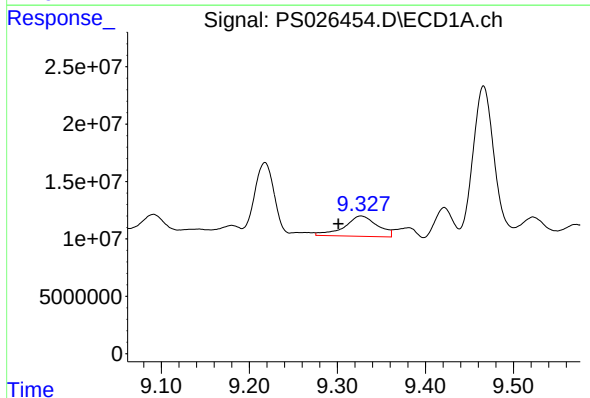
R.T.: 9.010 min
Delta R.T.: -0.005 min
Response: 408741
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ARCOLA-SP-1



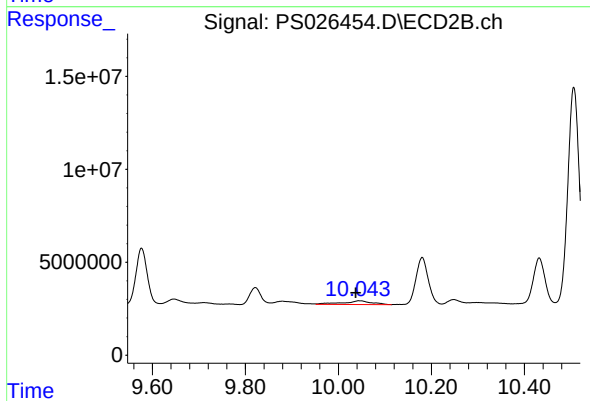
#11 2,4,5-TP (SILVEX)

R.T.: 9.646 min
Delta R.T.: 0.018 min
Response: 6938802
Conc: 1.43 ng/ml



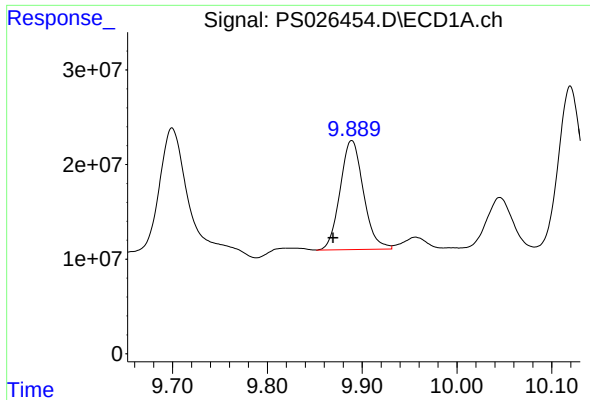
#12 2,4,5-T

R.T.: 9.327 min
Delta R.T.: 0.026 min
Response: 45990254
Conc: 3.19 ng/ml



#12 2,4,5-T

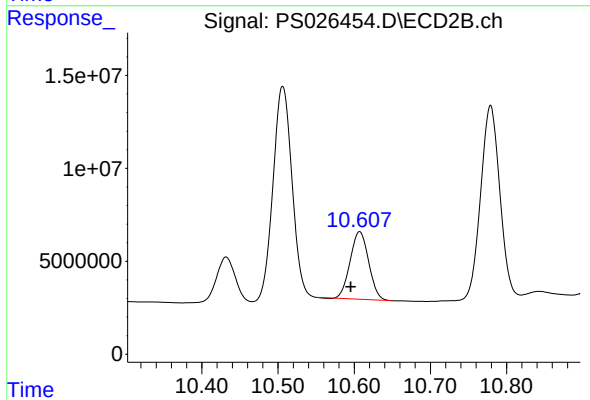
R.T.: 10.046 min
Delta R.T.: 0.009 min
Response: 8553775
Conc: 2.07 ng/ml



#13 2,4-DB

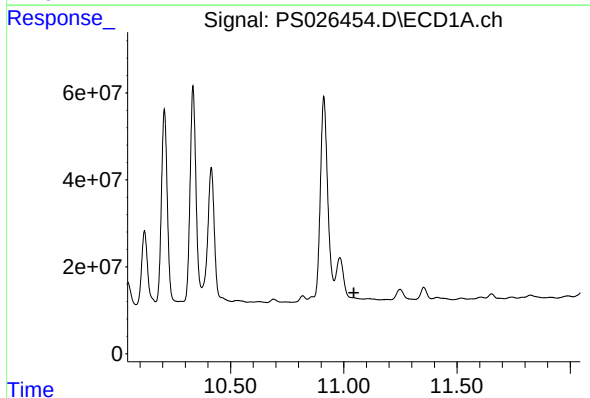
R.T.: 9.889 min
Delta R.T.: 0.020 min
Response: 197236885
Conc: 105.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARCOLA-SP-1



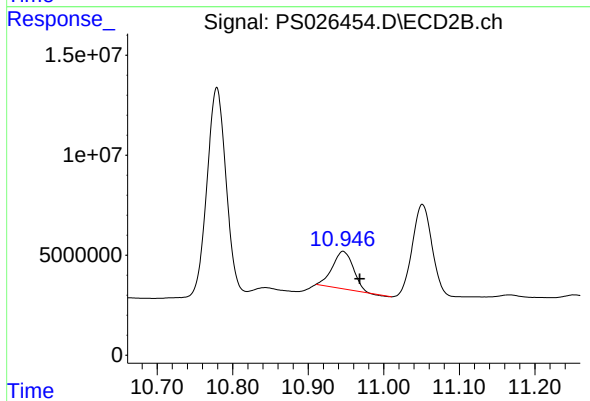
#13 2,4-DB

R.T.: 10.607 min
Delta R.T.: 0.011 min
Response: 61091688
Conc: 145.57 ng/ml



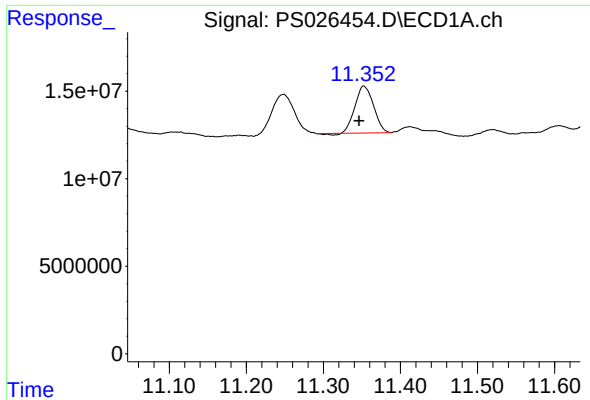
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.044 min
Response: 0
Conc: N.D.



#14 DINOSEB

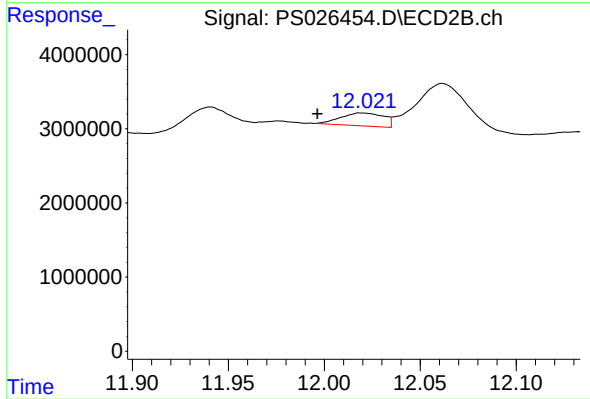
R.T.: 10.946 min
Delta R.T.: -0.022 min
Response: 35849905
Conc: 11.04 ng/ml



#16 DCPA

R.T.: 11.353 min
Delta R.T.: 0.006 min
Response: 44450947
Conc: 2.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARCOLA-SP-1



#16 DCPA

R.T.: 12.020 min
Delta R.T.: 0.024 min
Response: 2731064
Conc: N.D.