

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041224\
 Data File : PS026439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2024 21:25
 Operator : AR\AJ
 Sample : P2070-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:14:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041124.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:35:58 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	7.091	7.553	953.1E6	259.6E6	328.458	332.907
Target Compounds							
2) T	3,5-DICHL...	6.262f	6.551	3081627	2042974	<MDL	1.739 #
3) T	4-Nitroph...	6.874	7.057f	51888981	1691733	39.014	4.323 #
5) T	DICAMBA	7.288	7.719f	3574374	2461630	<MDL	<MDL #
6) T	MCP	7.446	7.865	1528695	1497838	<MDL	<MDL #
7) T	MCPA	0.000	8.087	0	4222831	N.D.	1.222
8) T	DICHLORPROP	7.999f	8.473f	22415104	184.9E6	6.945	206.985 #
9) T	2,4-D	8.202	8.786f	11703691	557584	3.771	<MDL #
10) T	Pentachlo...	8.475	9.251f	8145641	2112298	<MDL	<MDL #
11) T	2,4,5-TP ...	9.090f	9.669f	29667572	18262623	1.732	3.676 #
12) T	2,4,5-T	9.379f	0.000	67681529	0	4.350	N.D. #
13) T	2,4-DB	9.936f	10.629	226.7E6	40070593	116.938	91.058
14) T	DINOSEB	11.115	10.980	7886827	131.6E6	<MDL	38.132 #
15) T	Picloram	10.939f	12.060	321.1E6	5160365	19.442	1.317 #
16) T	DCPA	11.388	12.004	22462236	13039751	1.059	2.000 #

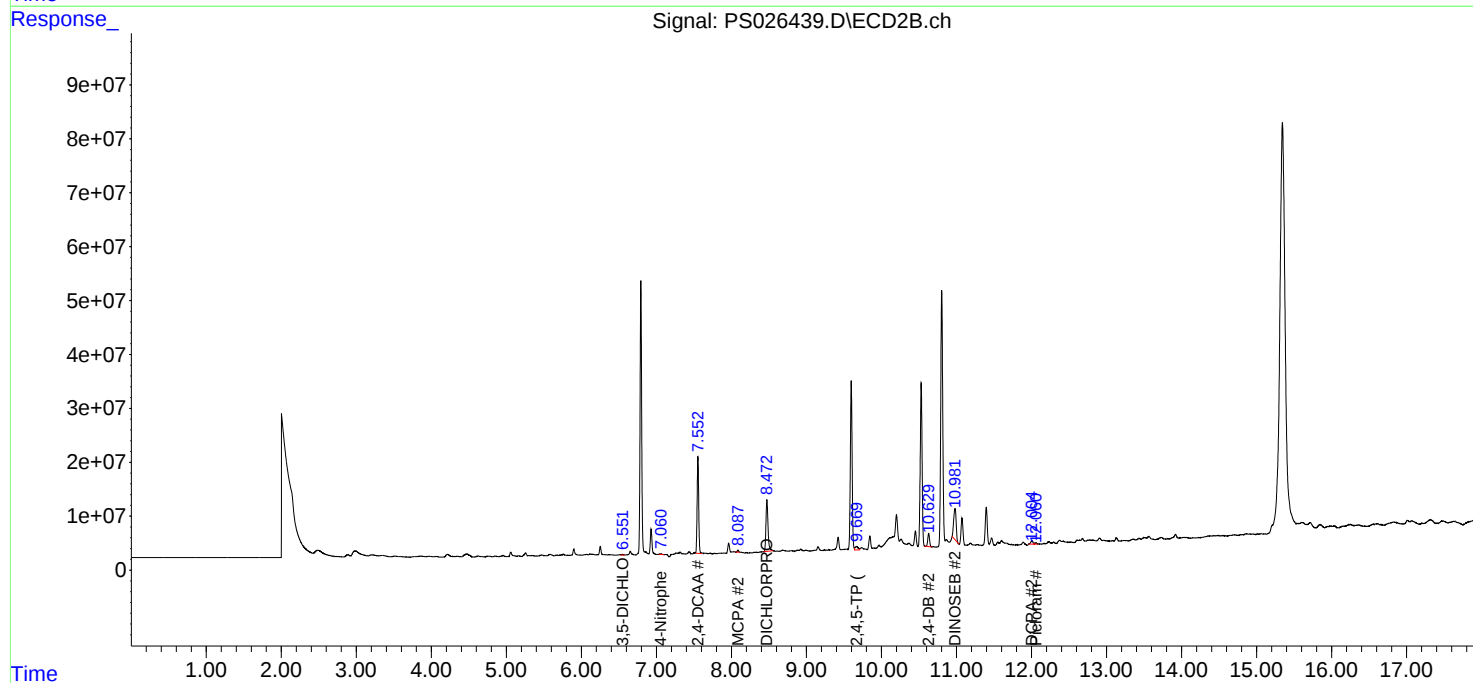
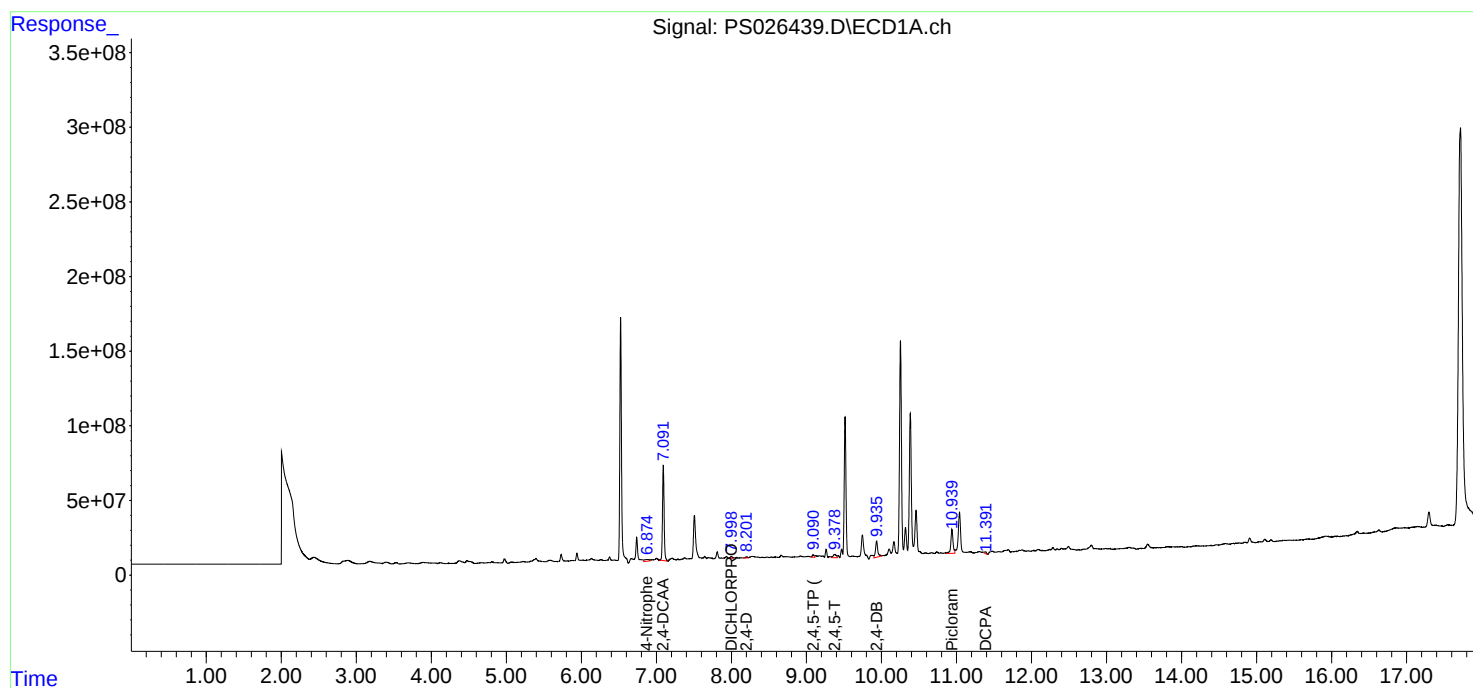
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

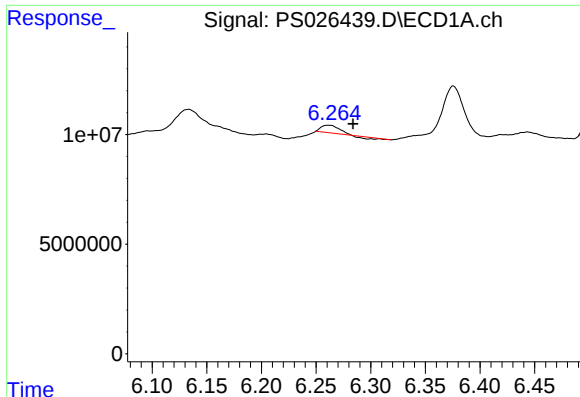
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS0411224\
Data File : PS026439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2024 21:25
Operator : AR\AJ
Sample : P2070-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:14:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041124.M
Quant Title : 8080.M
QLast Update : Thu Apr 11 14:35:58 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

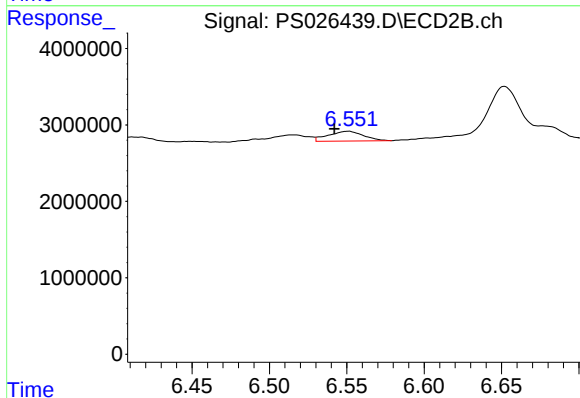




#2 3,5-DICHLOROBENZOIC ACID

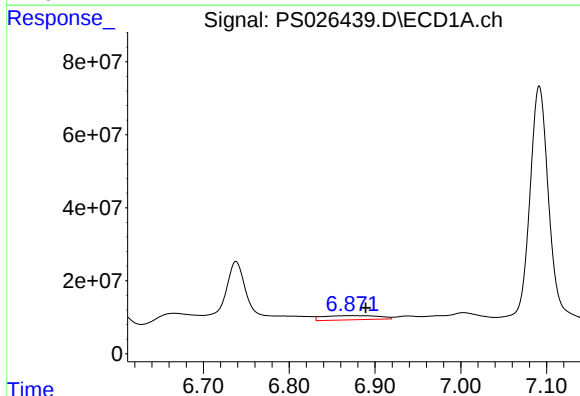
R.T.: 6.262 min
Delta R.T.: -0.022 min
Response: 3081627
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-5



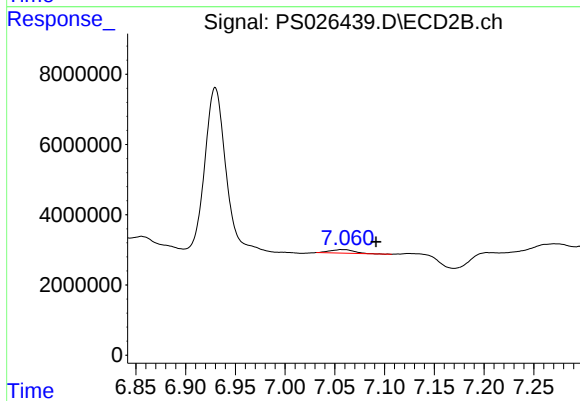
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.551 min
Delta R.T.: 0.009 min
Response: 2042974
Conc: 1.74 ng/ml



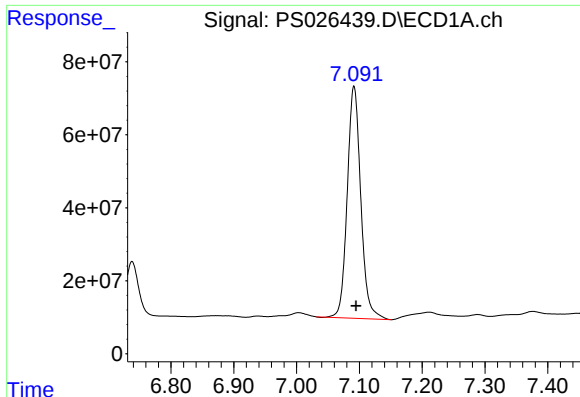
#3 4-Nitrophenol

R.T.: 6.874 min
Delta R.T.: -0.016 min
Response: 51888981
Conc: 39.01 ng/ml



#3 4-Nitrophenol

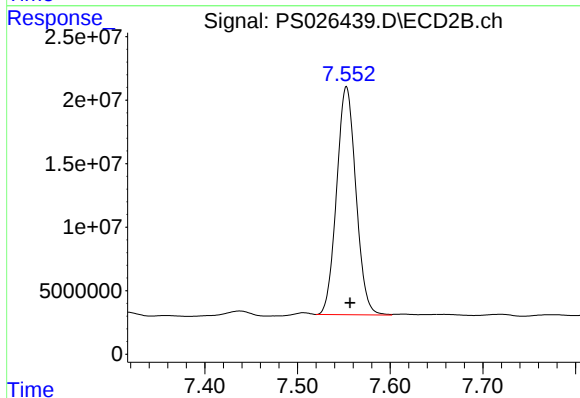
R.T.: 7.057 min
Delta R.T.: -0.035 min
Response: 1691733
Conc: 4.32 ng/ml



#4 2,4-DCAA

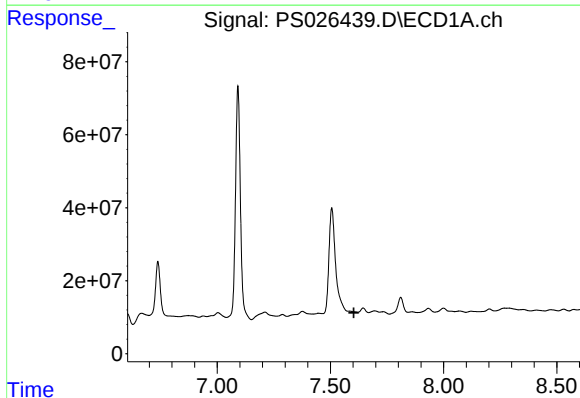
R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 953138792
Conc: 328.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



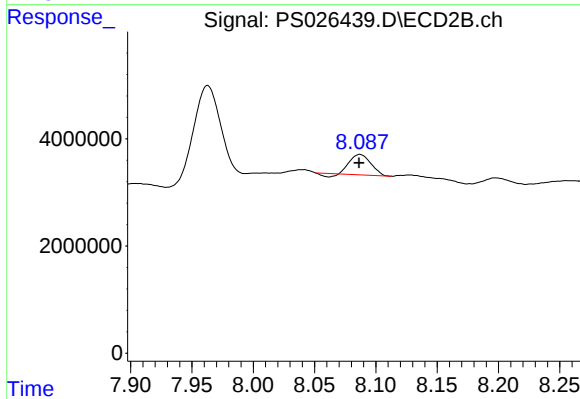
#4 2,4-DCAA

R.T.: 7.553 min
Delta R.T.: -0.004 min
Response: 259620309
Conc: 332.91 ng/ml



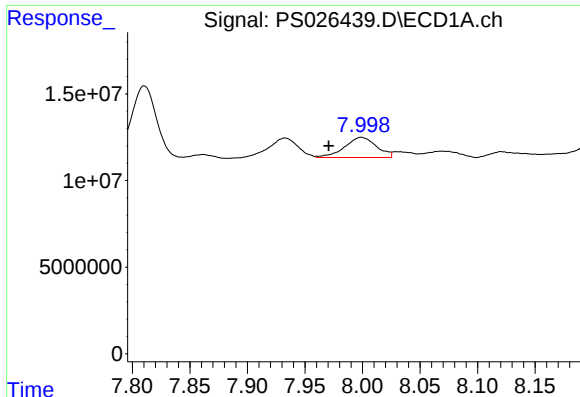
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#7 MCPA

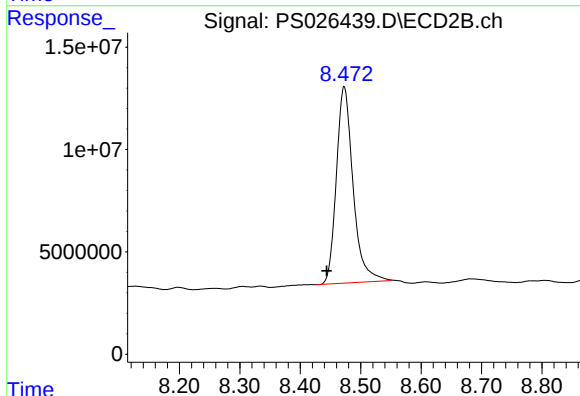
R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 4222831
Conc: 1.22 ug/ml



#8 DICHLORPROP

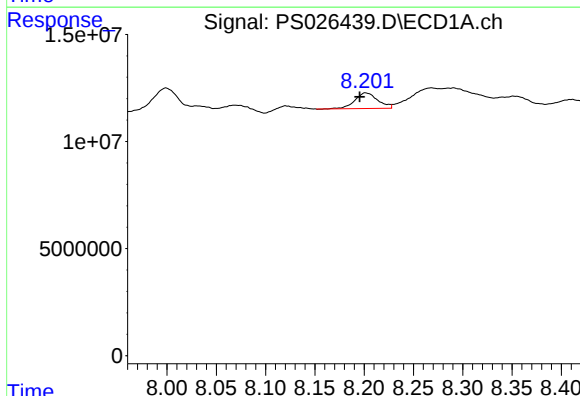
R.T.: 7.999 min
Delta R.T.: 0.028 min
Response: 22415104
Conc: 6.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



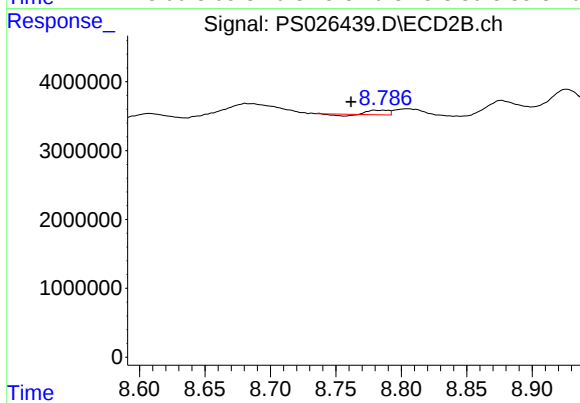
#8 DICHLORPROP

R.T.: 8.473 min
Delta R.T.: 0.029 min
Response: 184867277
Conc: 206.99 ng/ml



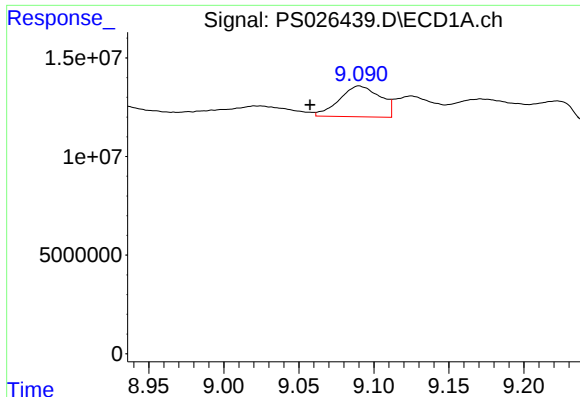
#9 2,4-D

R.T.: 8.202 min
Delta R.T.: 0.006 min
Response: 11703691
Conc: 3.77 ng/ml



#9 2,4-D

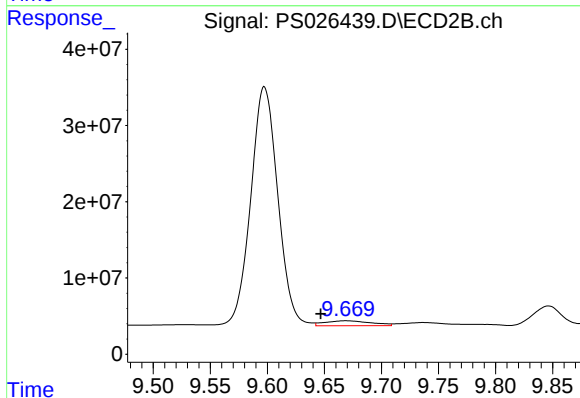
R.T.: 8.786 min
Delta R.T.: 0.025 min
Response: 557584
Conc: N.D.



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

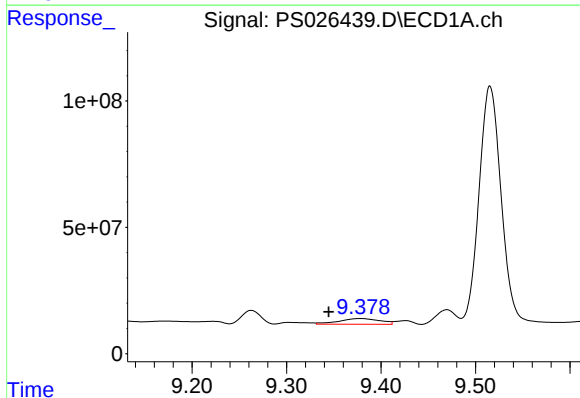
R.T.: 9.090 min
Delta R.T.: 0.033 min
Response: 29667572
Conc: 1.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



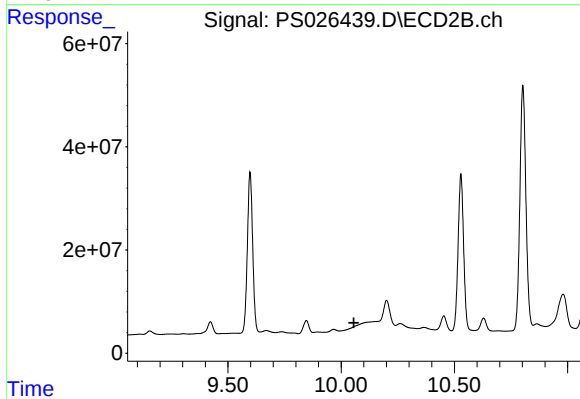
#11 2,4,5-TP (SILVEX)

R.T.: 9.669 min
Delta R.T.: 0.022 min
Response: 18262623
Conc: 3.68 ng/ml



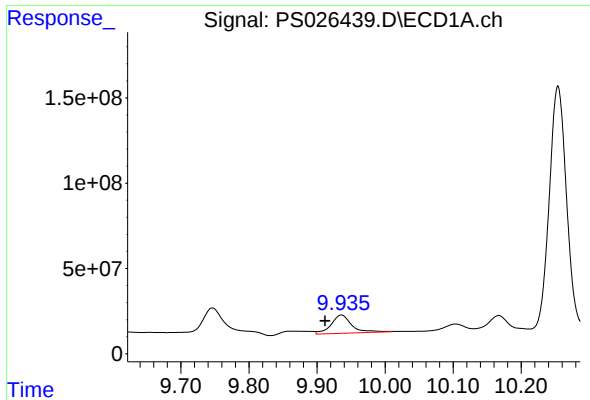
#12 2,4,5-T

R.T.: 9.379 min
Delta R.T.: 0.034 min
Response: 67681529
Conc: 4.35 ng/ml



#12 2,4,5-T

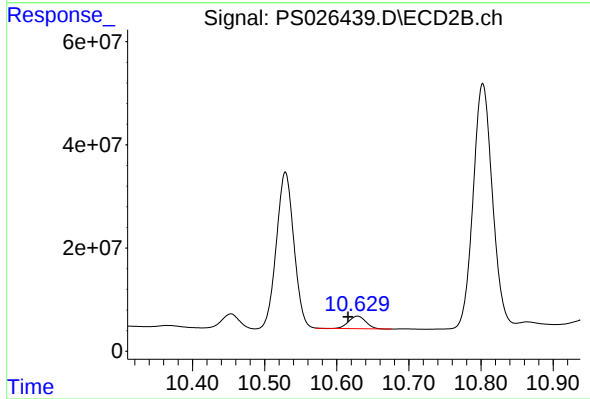
R.T.: 0.000 min
Exp R.T. : 10.056 min
Response: 0
Conc: N.D.



#13 2,4-DB

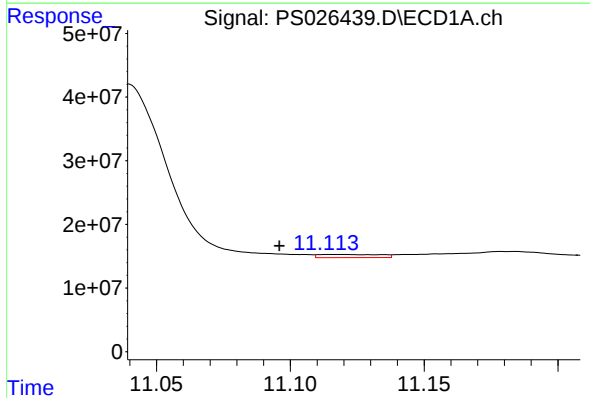
R.T.: 9.936 min
Delta R.T.: 0.024 min
Response: 226670439
Conc: 116.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



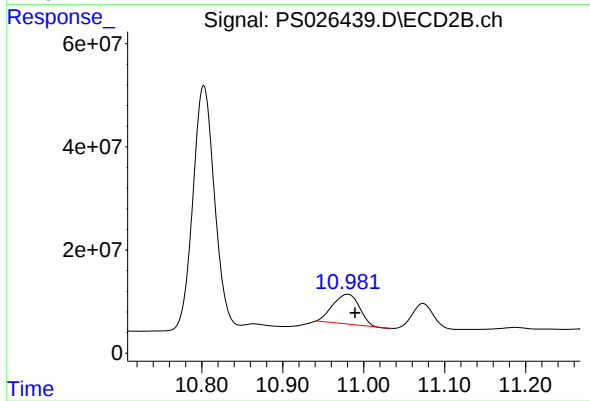
#13 2,4-DB

R.T.: 10.629 min
Delta R.T.: 0.013 min
Response: 40070593
Conc: 91.06 ng/ml



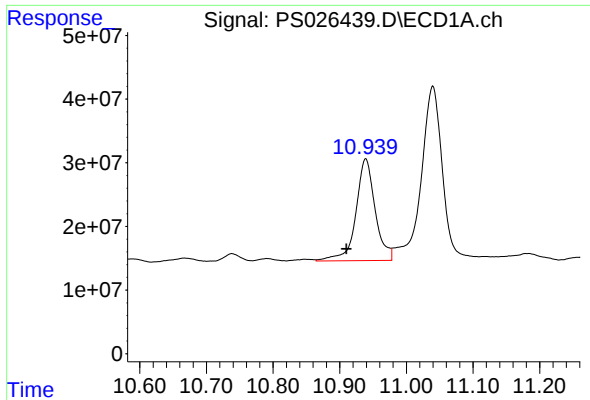
#14 DINOSEB

R.T.: 11.115 min
Delta R.T.: 0.019 min
Response: 7886827
Conc: N.D.



#14 DINOSEB

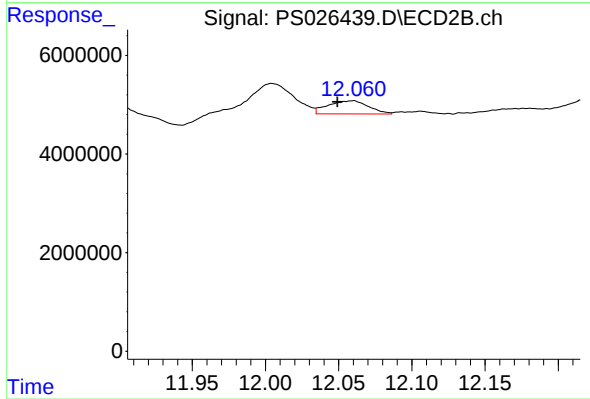
R.T.: 10.980 min
Delta R.T.: -0.009 min
Response: 131638549
Conc: 38.13 ng/ml



#15 Picloram

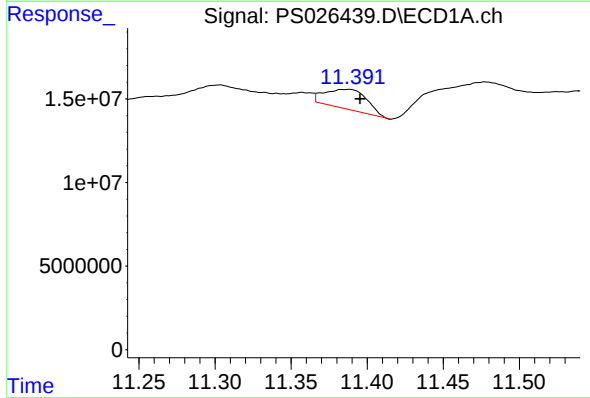
R.T.: 10.939 min
Delta R.T.: 0.029 min
Response: 321084727
Conc: 19.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-5



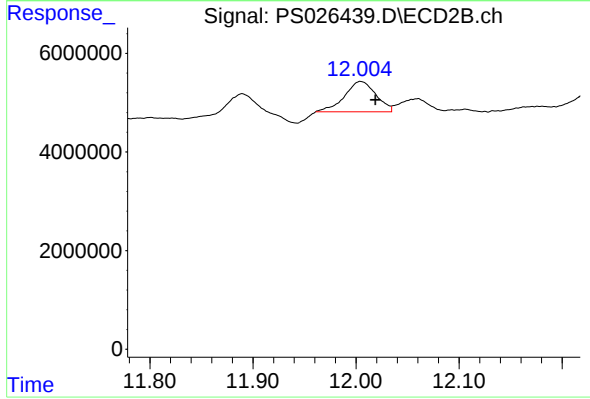
#15 Picloram

R.T.: 12.060 min
Delta R.T.: 0.011 min
Response: 5160365
Conc: 1.32 ng/ml



#16 DCPA

R.T.: 11.388 min
Delta R.T.: -0.007 min
Response: 22462236
Conc: 1.06 ng/ml



#16 DCPA

R.T.: 12.004 min
Delta R.T.: -0.014 min
Response: 13039751
Conc: 2.00 ng/ml