

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052024\
 Data File : PS026822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 18:14
 Operator : AR\AJ
 Sample : PB160994BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB160994BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 02:03:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 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	7.255	7.773	1685.7E6	998.7E6	624.693	547.246
Target Compounds							
1) T	Dalapon	2.617f	2.683f	521.2E6	392.2E6	133.088	116.130
2) T	3,5-DICHL...	6.407	6.713	3399797	1004778	<MDL	<MDL #
3) T	4-Nitroph...	7.044	7.300	18597523	18117073	10.336	13.531 #
6) T	MCP	7.611	8.092	20700223	6726793	2.582	1.242 #
7) T	MCPA	7.769	8.314	4108844	21882985	<MDL	2.815 #
8) T	DICHLORPROP	8.111f	8.667	29247743	1920522	9.181	<MDL #
9) T	2,4-D	8.400	9.017	11643157	15586038	3.268	6.860 #
10) T	Pentachlo...	8.670	9.548	-1113556	6175619	N.D.	<MDL
11) T	2,4,5-TP ...	9.270	9.893f	24826426	488.7E6	1.421	41.009 #
12) T	2,4,5-T	9.545	10.362	22967434	22140547	1.255	1.844 #
14) T	DINOSEB	11.360f	11.294	-22584566	77903720	N.D.	9.468
15) T	Picloram	11.130	12.390	39476374	108.7E6	1.671	6.102 #
16) T	DCPA	11.658f	12.330	142.1E6	70666431	6.986	4.891 #

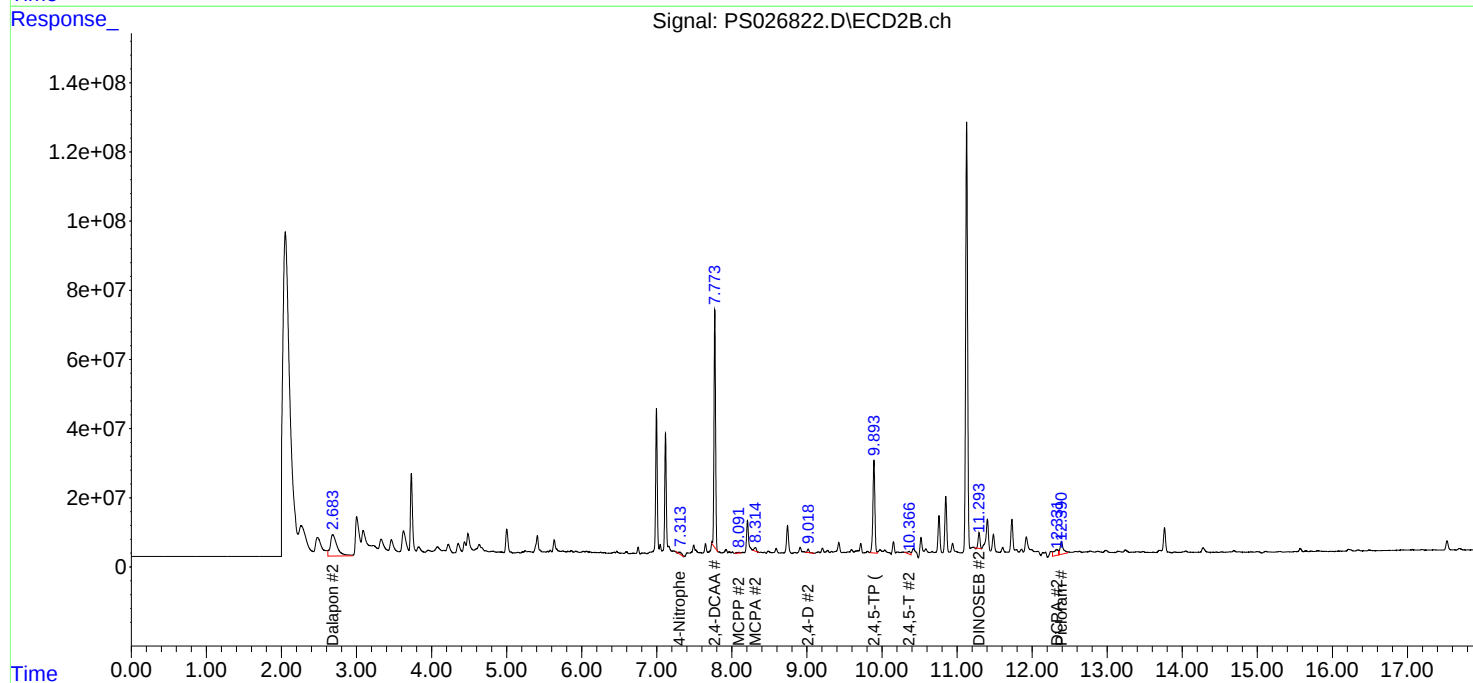
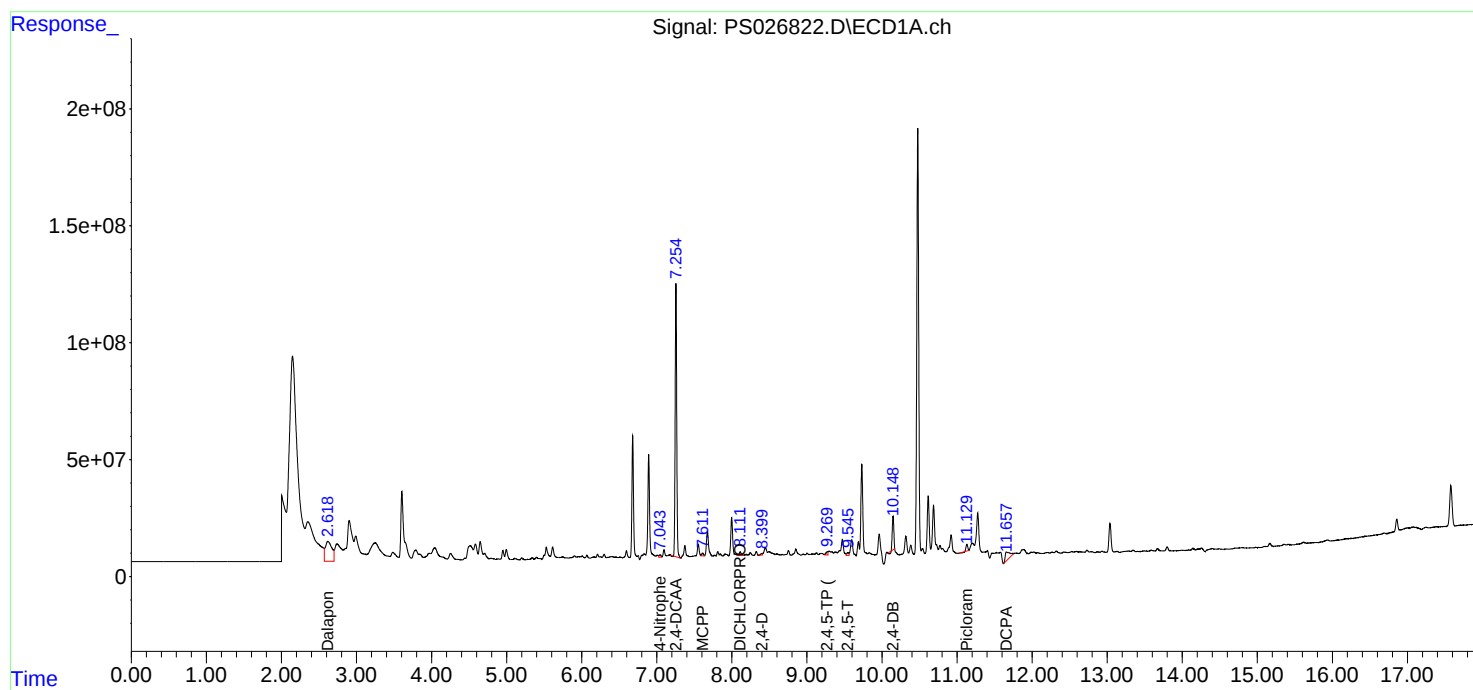
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

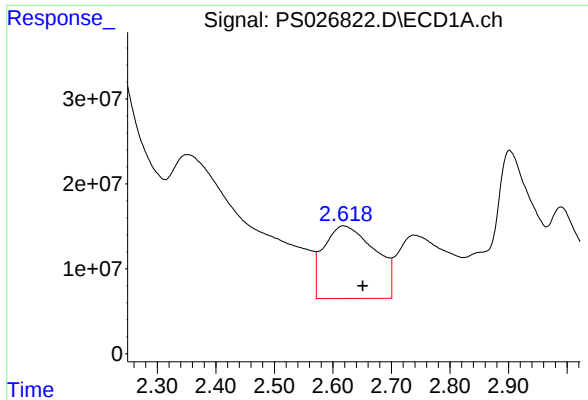
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052024\
Data File : PS026822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 18:14
Operator : AR\AJ
Sample : PB160994BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB160994BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:03:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
Quant Title : 8080.M
QLast Update : Wed May 15 02:07:16 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

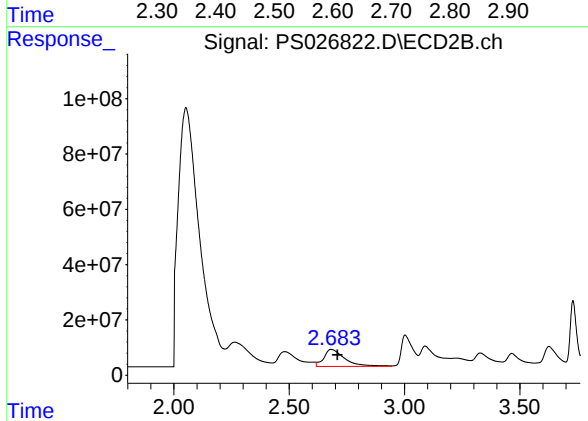




#1 Dalapon

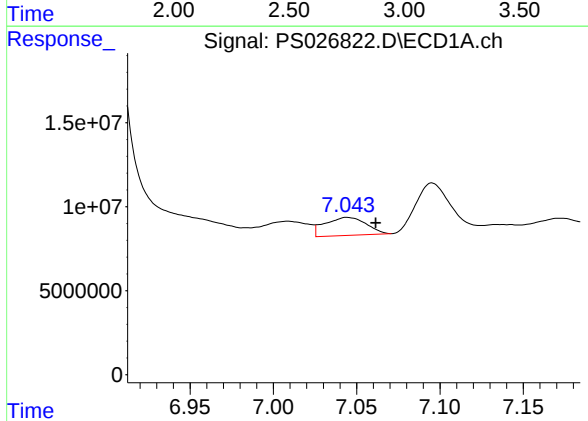
R.T.: 2.617 min
Delta R.T.: -0.034 min
Response: 521249158
Conc: 133.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160994BL



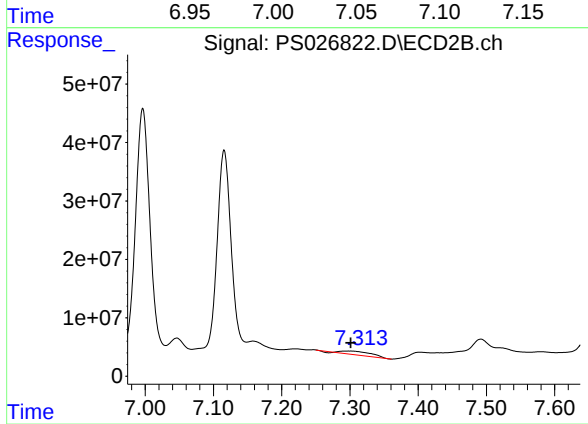
#1 Dalapon

R.T.: 2.683 min
Delta R.T.: -0.026 min
Response: 392239989
Conc: 116.13 ng/ml



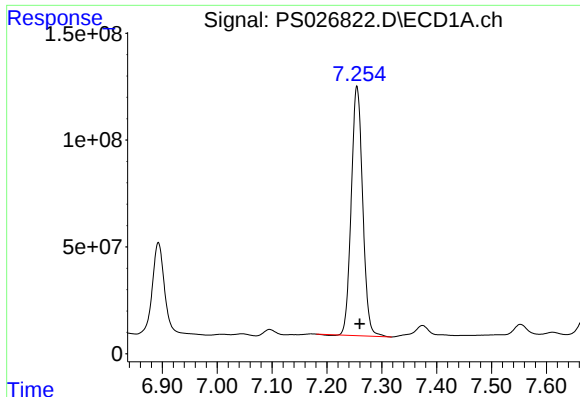
#3 4-Nitrophenol

R.T.: 7.044 min
Delta R.T.: -0.017 min
Response: 18597523
Conc: 10.34 ng/ml



#3 4-Nitrophenol

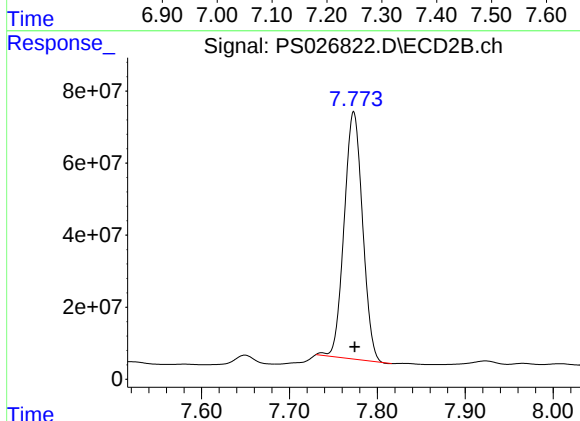
R.T.: 7.300 min
Delta R.T.: -0.001 min
Response: 18117073
Conc: 13.53 ng/ml



#4 2,4-DCAA

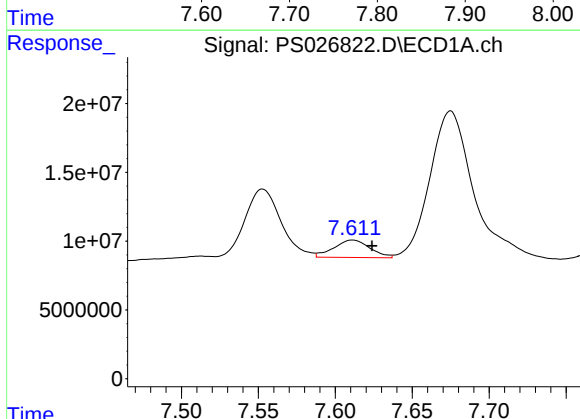
R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 1685666561
Conc: 624.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160994BL



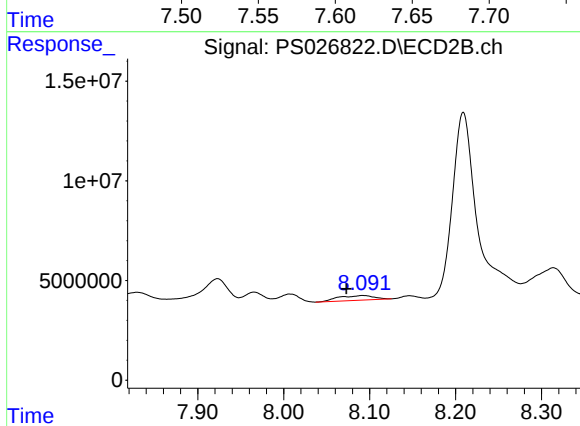
#4 2,4-DCAA

R.T.: 7.773 min
Delta R.T.: -0.001 min
Response: 998744825
Conc: 547.25 ng/ml



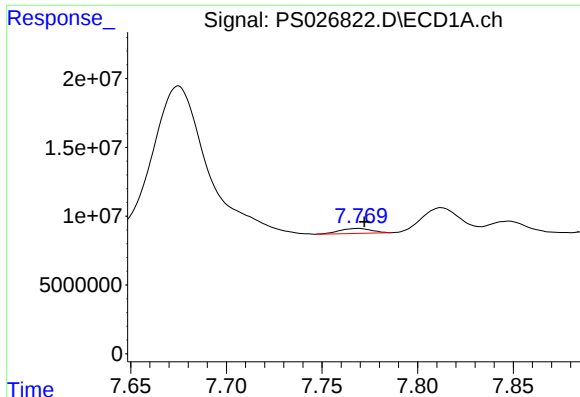
#6 MCP

R.T.: 7.611 min
Delta R.T.: -0.013 min
Response: 20700223
Conc: 2.58 ug/ml



#6 MCP

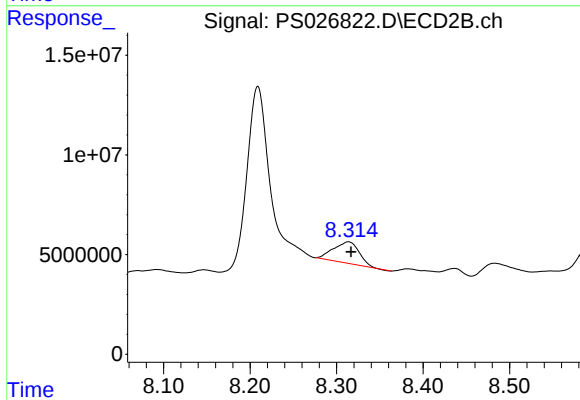
R.T.: 8.092 min
Delta R.T.: 0.019 min
Response: 6726793
Conc: 1.24 ug/ml



#7 MCPA

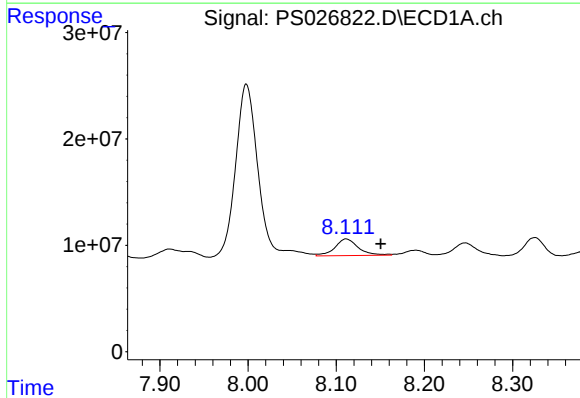
R.T.: 7.769 min
Delta R.T.: -0.003 min
Response: 4108844
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB160994BL



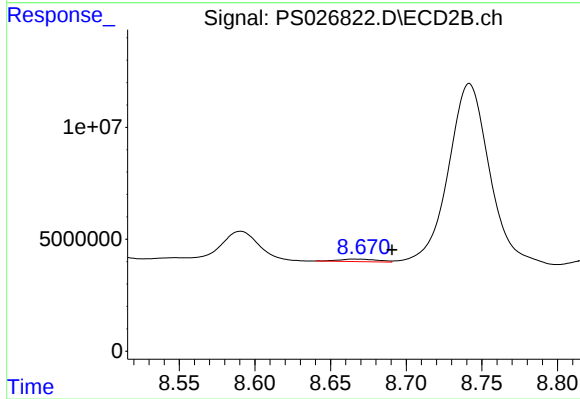
#7 MCPA

R.T.: 8.314 min
Delta R.T.: -0.003 min
Response: 21882985
Conc: 2.82 ug/ml



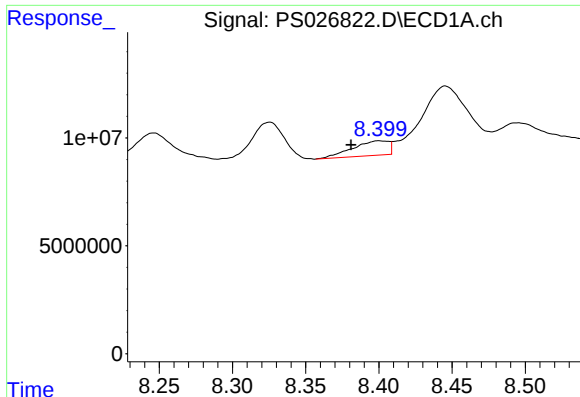
#8 DICHLORPROP

R.T.: 8.111 min
Delta R.T.: -0.039 min
Response: 29247743
Conc: 9.18 ng/ml



#8 DICHLORPROP

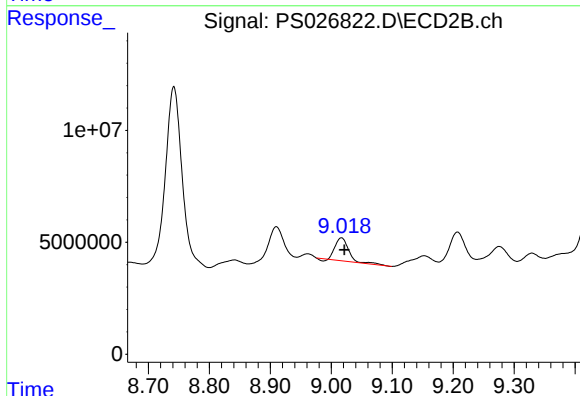
R.T.: 8.667 min
Delta R.T.: -0.024 min
Response: 1920522
Conc: N.D.



#9 2,4-D

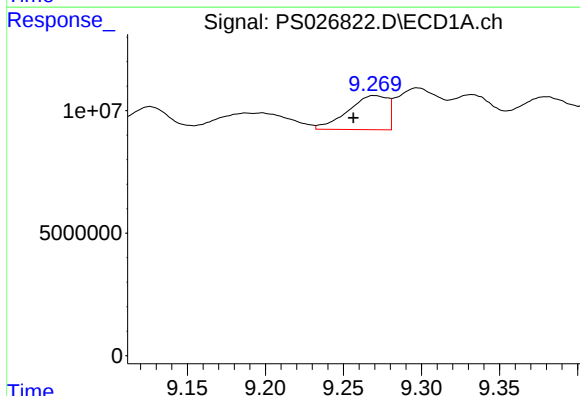
R.T.: 8.400 min
Delta R.T.: 0.019 min
Response: 11643157
Conc: 3.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160994BL



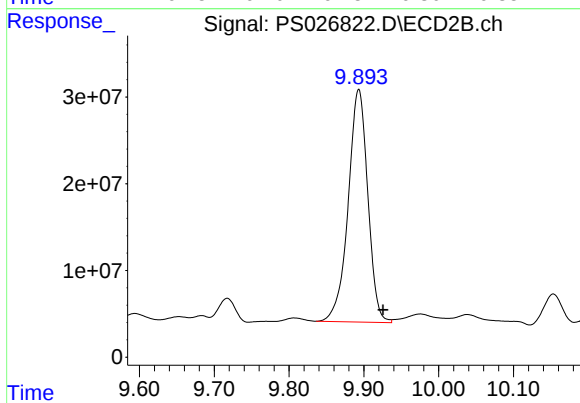
#9 2,4-D

R.T.: 9.017 min
Delta R.T.: -0.005 min
Response: 15586038
Conc: 6.86 ng/ml



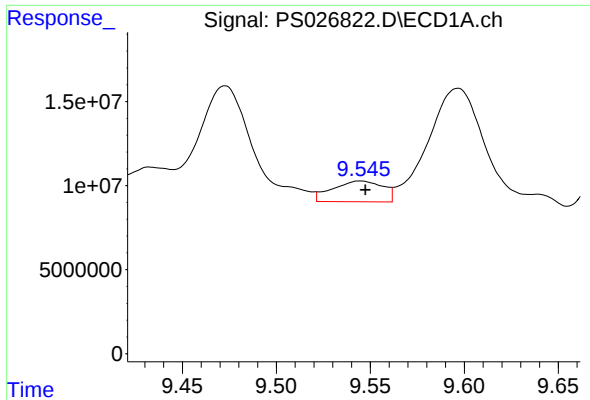
#11 2,4,5-TP (SILVEX)

R.T.: 9.270 min
Delta R.T.: 0.014 min
Response: 24826426
Conc: 1.42 ng/ml



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

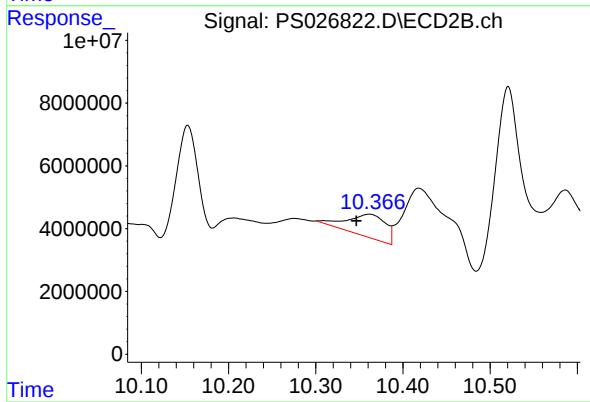
R.T.: 9.893 min
Delta R.T.: -0.033 min
Response: 488687654
Conc: 41.01 ng/ml



#12 2,4,5-T

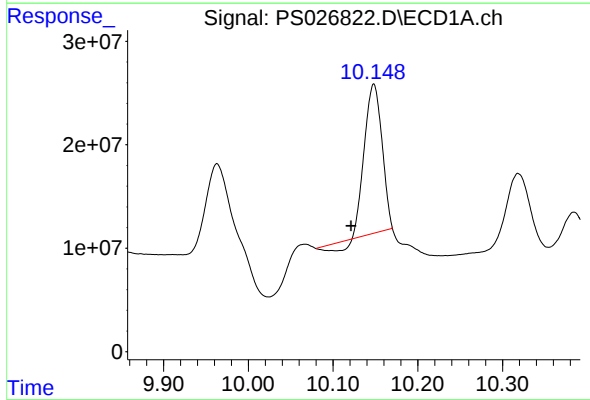
R.T.: 9.545 min
Delta R.T.: -0.003 min
Response: 22967434
Conc: 1.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160994BL



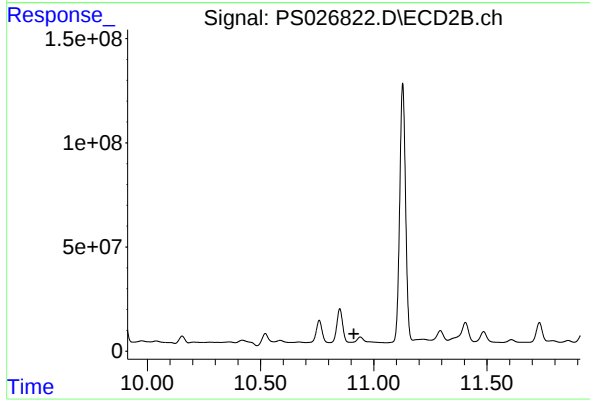
#12 2,4,5-T

R.T.: 10.362 min
Delta R.T.: 0.015 min
Response: 22140547
Conc: 1.84 ng/ml



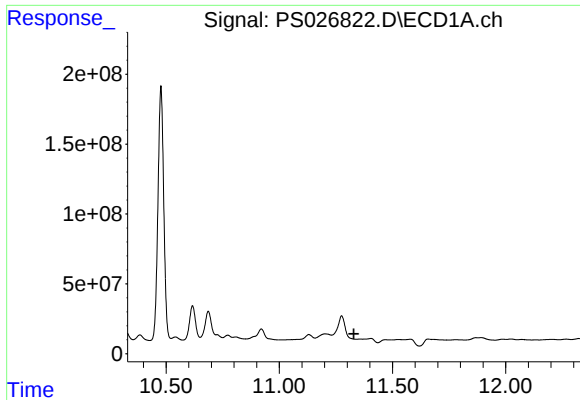
#13 2,4-DB

R.T.: 10.148 min
Delta R.T.: 0.027 min
Response: 198935988
Conc: 77.59 ng/ml



#13 2,4-DB

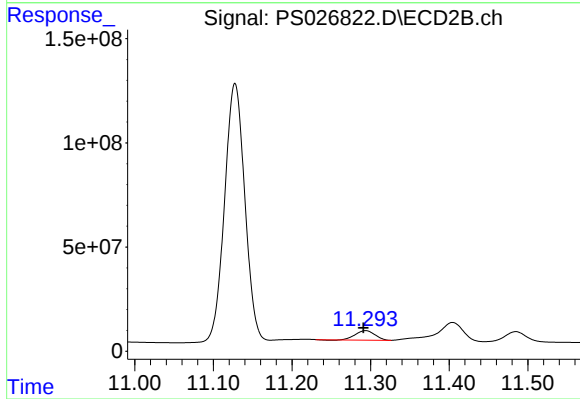
R.T.: 10.940 min
Delta R.T.: 0.028 min
Response: -141096733
Conc: N.D.



#14 DINOSEB

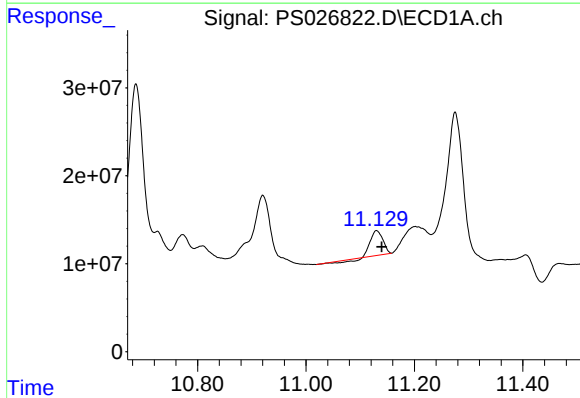
R.T.: 11.360 min
Delta R.T.: 0.030 min
Response: -22584566
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB160994BL



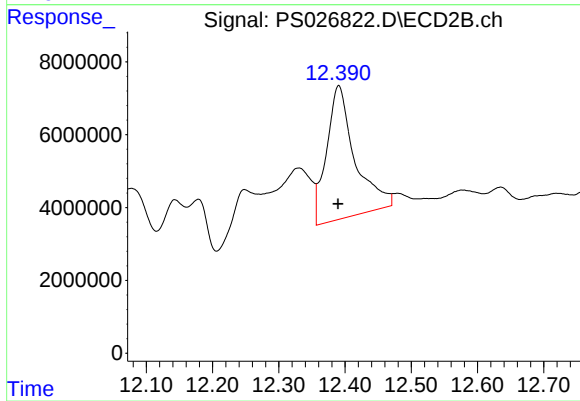
#14 DINOSEB

R.T.: 11.294 min
Delta R.T.: 0.003 min
Response: 77903720
Conc: 9.47 ng/ml



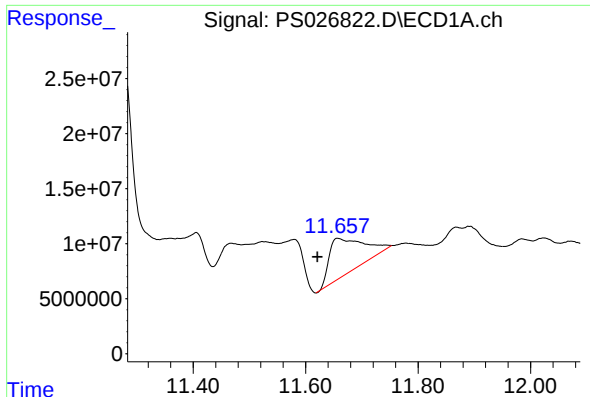
#15 Picloram

R.T.: 11.130 min
Delta R.T.: -0.010 min
Response: 39476374
Conc: 1.67 ng/ml



#15 Picloram

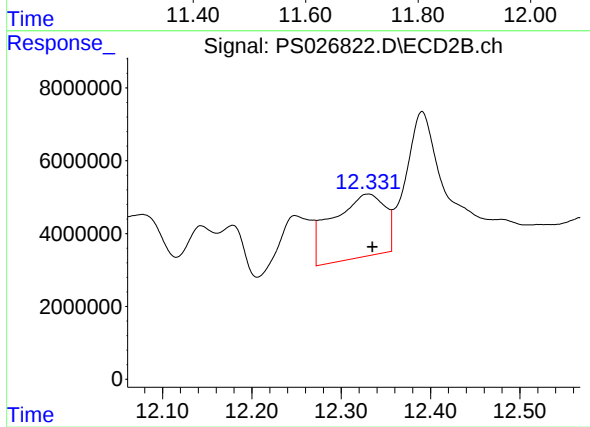
R.T.: 12.390 min
Delta R.T.: 0.001 min
Response: 108698010
Conc: 6.10 ng/ml



#16 DCPA

R.T.: 11.658 min
Delta R.T.: 0.036 min
Response: 142135835
Conc: 6.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160994BL



#16 DCPA

R.T.: 12.330 min
Delta R.T.: -0.005 min
Response: 70666431
Conc: 4.89 ng/ml