

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091322\
 Data File : PS020516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 00:51
 Operator : AJ\MA
 Sample : N4538-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 02:58:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 2022
 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	7.176	6.760	216.9E6	55808431	63.029	65.526
Target Compounds							
1) T	Dalapon	2.971	2.515	327.5E6	90808150	65.245	74.892
2) T	3,5-DICHL...	6.411	5.967	-3826675	20918544	N.D.	15.329
3) T	4-Nitroph...	7.005	6.403	1727614	5574950	128.001	11.831 #
5) T	DICAMBA	7.347	6.923	30420433	-3914422	2.225	N.D. #
6) T	MCP	7.527	7.020	82862442	2939074	7.958	1.018 #
7) T	MCPA	7.655	7.211	123.3E6	35003083	8.316	8.107
8) T	DICHLORPROP	8.053	7.571	22052190	13397500	6.116	13.278 #
9) T	2,4-D	8.238f	7.809	4614864	30576739	<MDL	24.075 #
10) T	Pentachlo...	8.587	8.253	41585449	12486800	<MDL	<MDL #
11) T	2,4,5-TP ...	9.142	8.655	14313126	9140088	<MDL	1.544 #
12) T	2,4,5-T	9.437	8.978	17654610	4330534	<MDL	<MDL #
13) T	2,4-DB	10.013	9.505	186.0E6	10587354	51.225	14.800 #
14) T	DINOSEB	11.093	9.814	736.0E6	23861647	40.073	5.565 #
15) T	Picloram	10.927f	10.820	787.8E6	71017532	26.178	8.819 #
16) T	DCPA	11.424	10.745	42735489	17002352	1.668	2.305 #

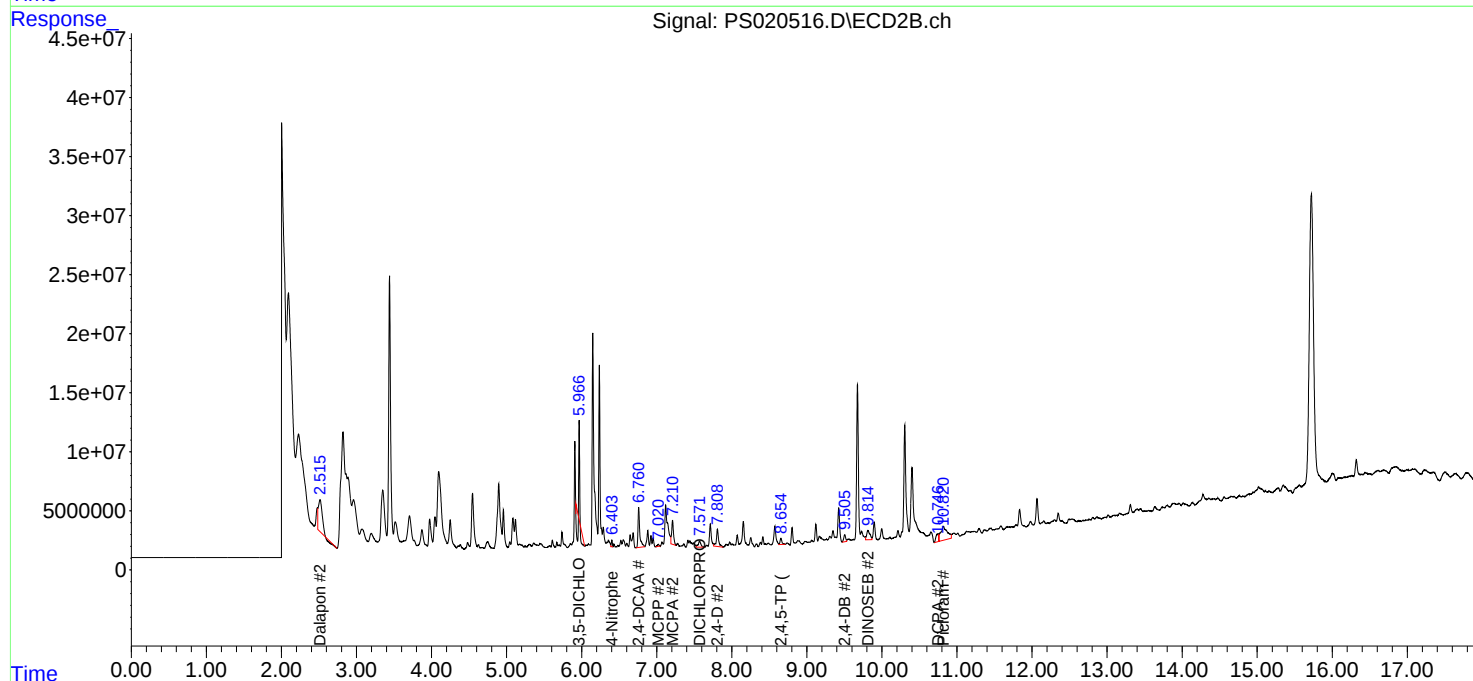
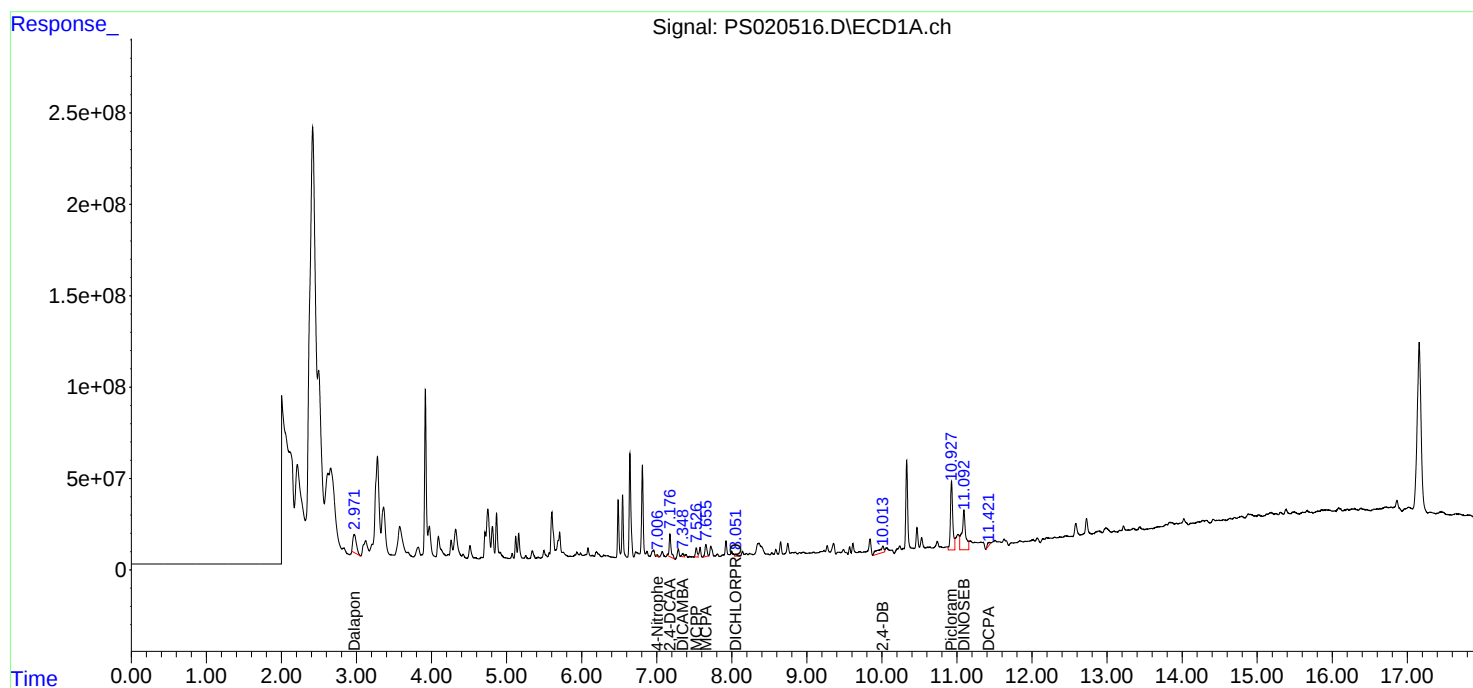
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

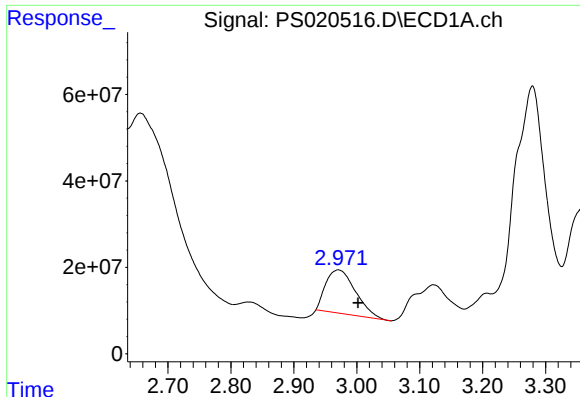
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091322\
Data File : PS020516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2022 00:51
Operator : AJ\MA
Sample : N4538-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 02:58:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
Quant Title : 8080.M
QLast Update : Wed Sep 14 02:51:16 2022
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

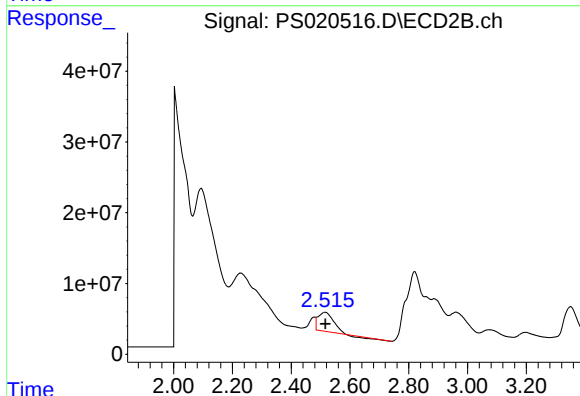




#1 Dalapon

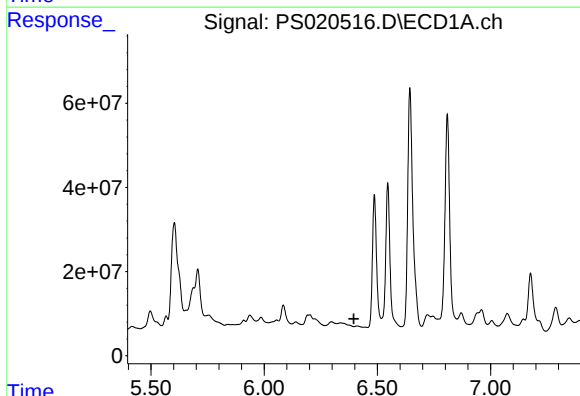
R.T.: 2.971 min
Delta R.T.: -0.031 min
Response: 327467504
Conc: 65.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



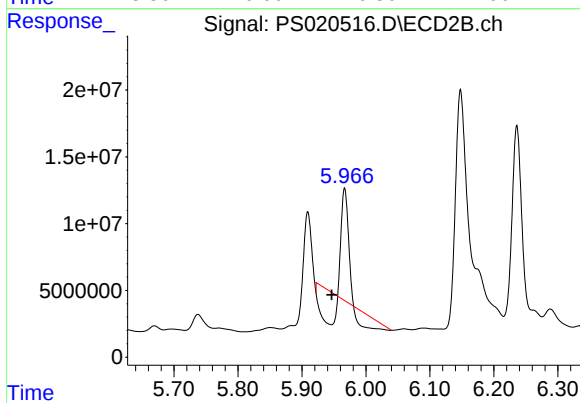
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.002 min
Response: 90808150
Conc: 74.89 ng/ml



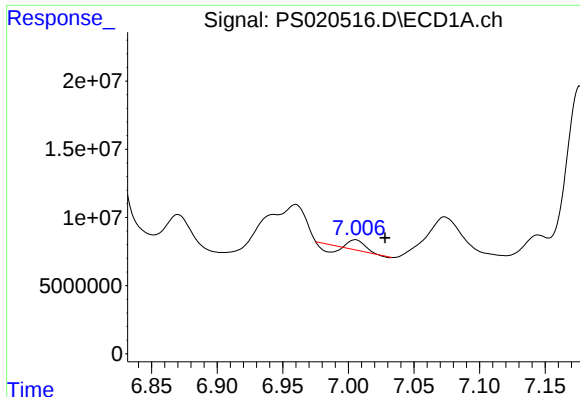
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.411 min
Delta R.T.: 0.015 min
Response: -3826675
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

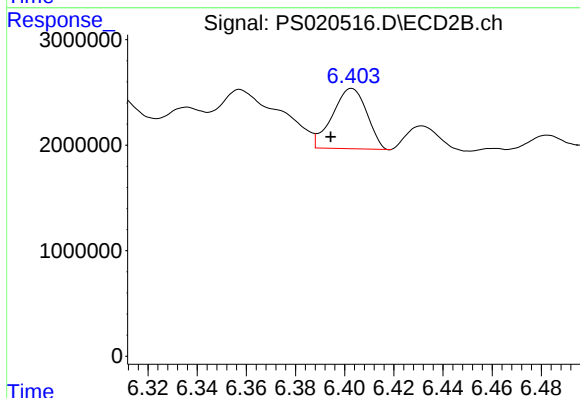
R.T.: 5.967 min
Delta R.T.: 0.020 min
Response: 20918544
Conc: 15.33 ng/ml



#3 4-Nitrophenol

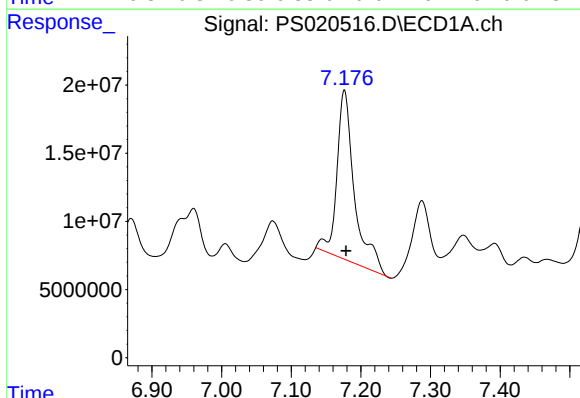
R.T.: 7.005 min
Delta R.T.: -0.023 min
Response: 1727614
Conc: 128.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



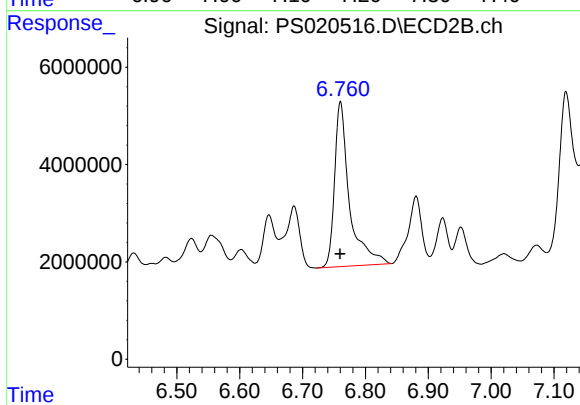
#3 4-Nitrophenol

R.T.: 6.403 min
Delta R.T.: 0.009 min
Response: 5574950
Conc: 11.83 ng/ml



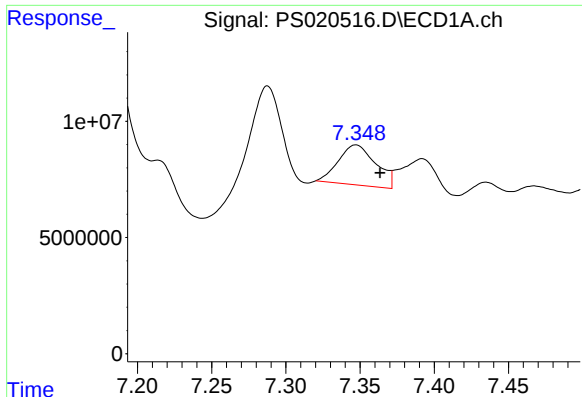
#4 2,4-DCAA

R.T.: 7.176 min
Delta R.T.: -0.002 min
Response: 216914803
Conc: 63.03 ng/ml



#4 2,4-DCAA

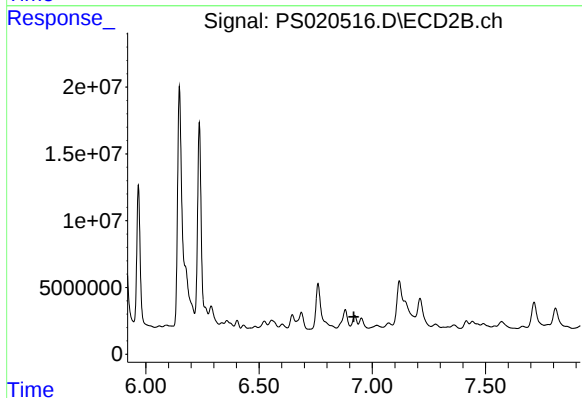
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 55808431
Conc: 65.53 ng/ml



#5 DICAMBA

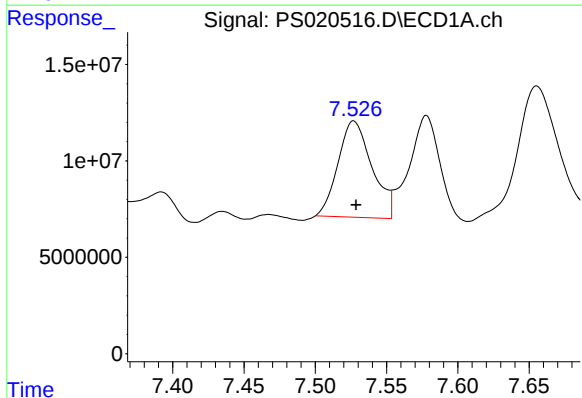
R.T.: 7.347 min
Delta R.T.: -0.016 min
Response: 30420433
Conc: 2.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



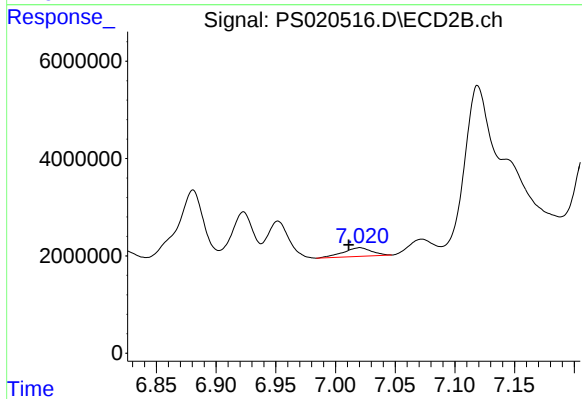
#5 DICAMBA

R.T.: 6.923 min
Delta R.T.: 0.004 min
Response: -3914422
Conc: N.D.



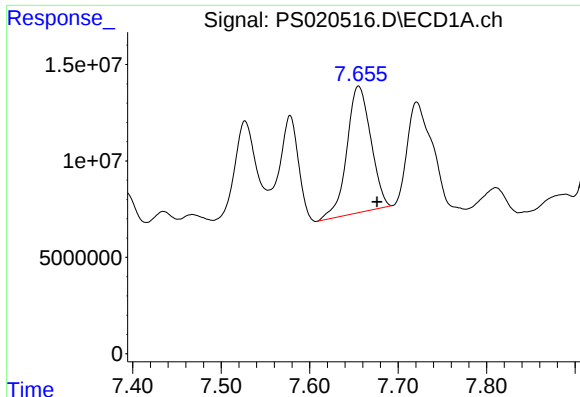
#6 MCP

R.T.: 7.527 min
Delta R.T.: -0.002 min
Response: 82862442
Conc: 7.96 ug/ml



#6 MCP

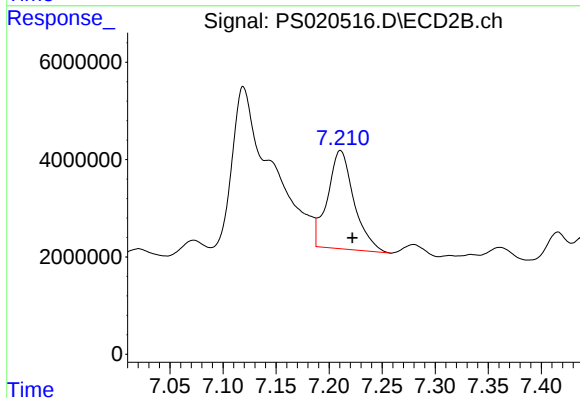
R.T.: 7.020 min
Delta R.T.: 0.009 min
Response: 2939074
Conc: 1.02 ug/ml



#7 MCPA

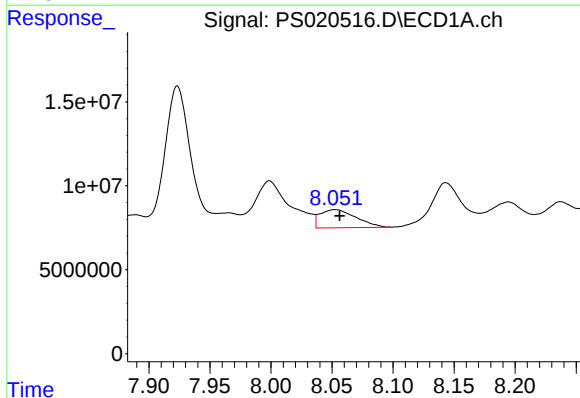
R.T.: 7.655 min
Delta R.T.: -0.021 min
Response: 123336460
Conc: 8.32 ug/ml

Instrument :
ECD_S
ClientSampleId :



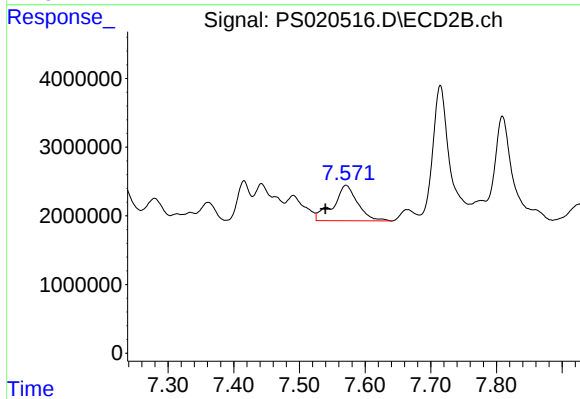
#7 MCPA

R.T.: 7.211 min
Delta R.T.: -0.011 min
Response: 35003083
Conc: 8.11 ug/ml



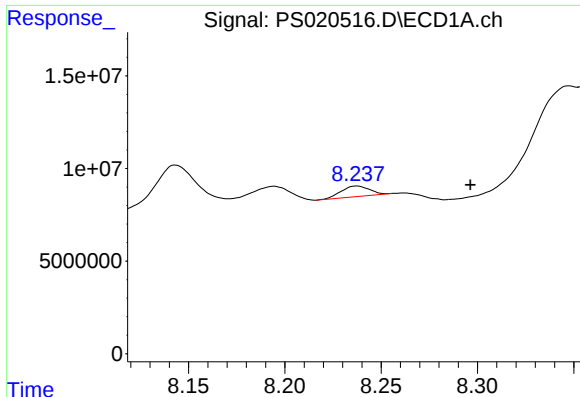
#8 DICHLORPROP

R.T.: 8.053 min
Delta R.T.: -0.004 min
Response: 22052190
Conc: 6.12 ng/ml



#8 DICHLORPROP

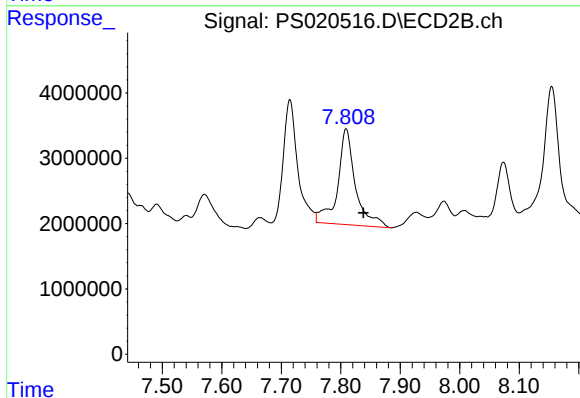
R.T.: 7.571 min
Delta R.T.: 0.031 min
Response: 13397500
Conc: 13.28 ng/ml



#9 2,4-D

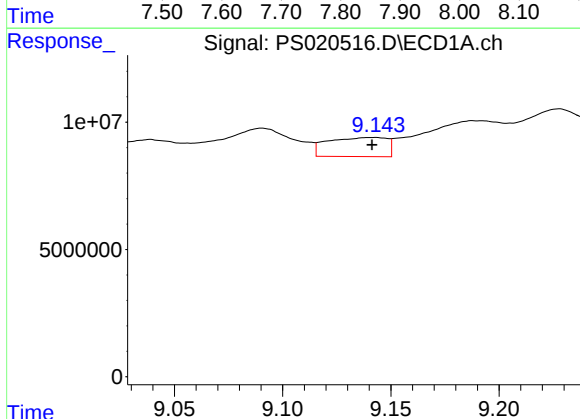
R.T.: 8.238 min
Delta R.T.: -0.059 min
Response: 4614864
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



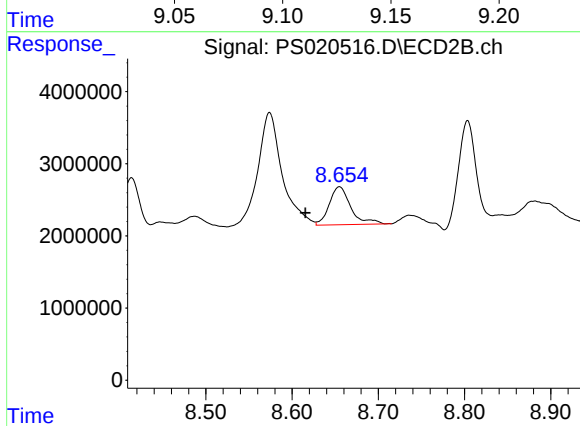
#9 2,4-D

R.T.: 7.809 min
Delta R.T.: -0.029 min
Response: 30576739
Conc: 24.08 ng/ml



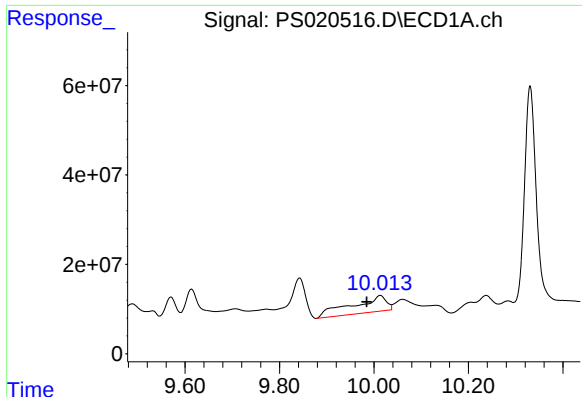
#11 2,4,5-TP (SILVEX)

R.T.: 9.142 min
Delta R.T.: 0.000 min
Response: 14313126
Conc: N.D.



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

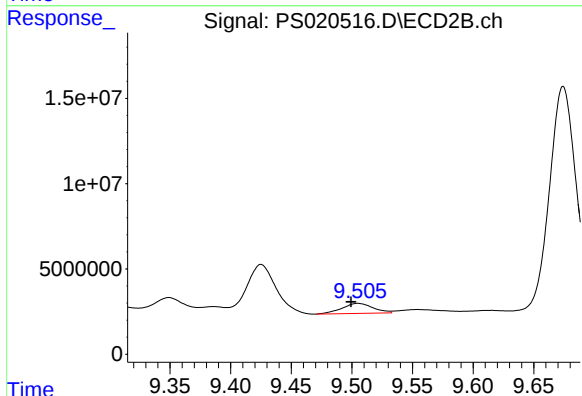
R.T.: 8.655 min
Delta R.T.: 0.039 min
Response: 9140088
Conc: 1.54 ng/ml



#13 2,4-DB

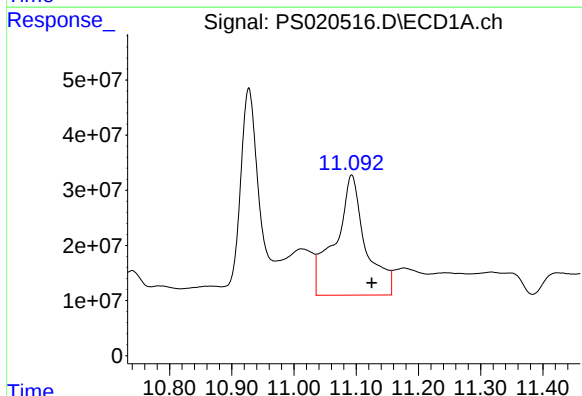
R.T.: 10.013 min
Delta R.T.: 0.028 min
Response: 186015940
Conc: 51.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



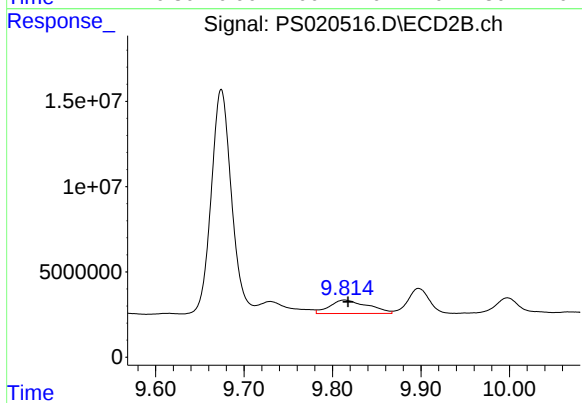
#13 2,4-DB

R.T.: 9.505 min
Delta R.T.: 0.006 min
Response: 10587354
Conc: 14.80 ng/ml



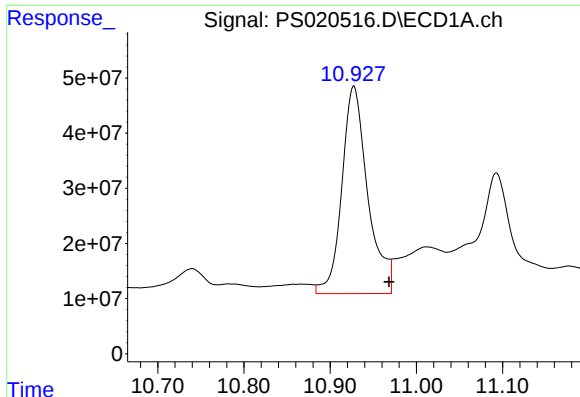
#14 DINOSEB

R.T.: 11.093 min
Delta R.T.: -0.032 min
Response: 735956487
Conc: 40.07 ng/ml



#14 DINOSEB

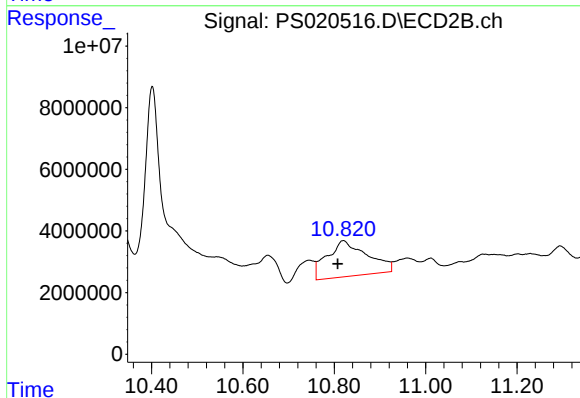
R.T.: 9.814 min
Delta R.T.: -0.004 min
Response: 23861647
Conc: 5.57 ng/ml



#15 Picloram

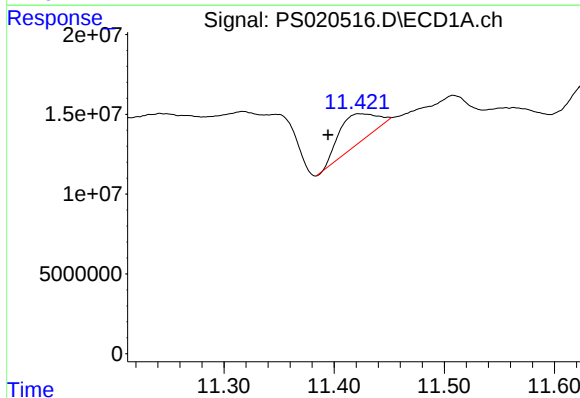
R.T.: 10.927 min
Delta R.T.: -0.041 min
Response: 787784346
Conc: 26.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



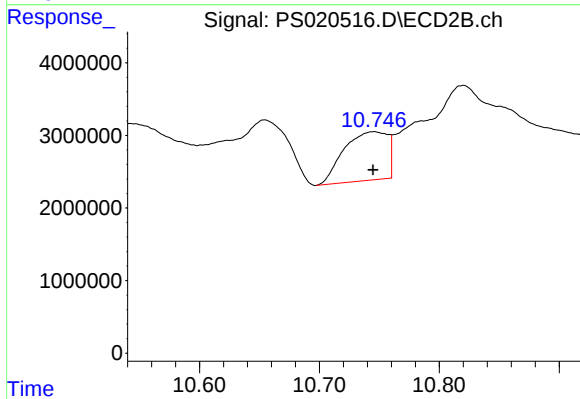
#15 Picloram

R.T.: 10.820 min
Delta R.T.: 0.012 min
Response: 71017532
Conc: 8.82 ng/ml



#16 DCPA

R.T.: 11.424 min
Delta R.T.: 0.030 min
Response: 42735489
Conc: 1.67 ng/ml



#16 DCPA

R.T.: 10.745 min
Delta R.T.: 0.000 min
Response: 17002352
Conc: 2.31 ng/ml