

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070925\
 Data File : PS030971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2025 16:29
 Operator : AR\AJ
 Sample : Q2487-01-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 G3(6-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:43:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.336	7.769	433.5E6	122.8E6	117.986	114.555
Target Compounds							
1) T	Dalapon	0.000	2.681f	0	358.2E6	N.D.	130.635
2) T	3,5-DICHL...	6.487	6.690	27954270	5163729	5.198	3.201 #
3) T	4-Nitroph...	7.159	7.325f	2536404	4984870	1.609	2.876 #
5) T	DICAMBA	7.543	7.974	-3166182	18204548	N.D.	2.778
6) T	MCPD	7.726	8.077	11423768	50700053	1.217	24.174 #
7) T	MCPA	7.863	8.365f	48631521	72621904	4.146	23.086 #
8) T	DICHLORPROP	8.284f	8.662f	168.6E6	22661476	45.023	14.411 #
9) T	2,4-D	8.491	9.026	525.9E6	258.1E6	152.675	151.893
11) T	2,4,5-TP ...	9.365	9.915	43590370	256.1E6	2.176	17.750 #
12) T	2,4,5-T	9.701f	10.361	56691717	301.0E6	3.446	22.024 #
14) T	DINOSEB	11.467	11.324	4202022	1210.8E6	<MDL	112.305 #
15) T	Picloram	11.291	0.000	60913621	0	3.789	N.D. #
16) T	DCPA	11.791f	12.315f	23316488	-11006041	<MDL	N.D. #

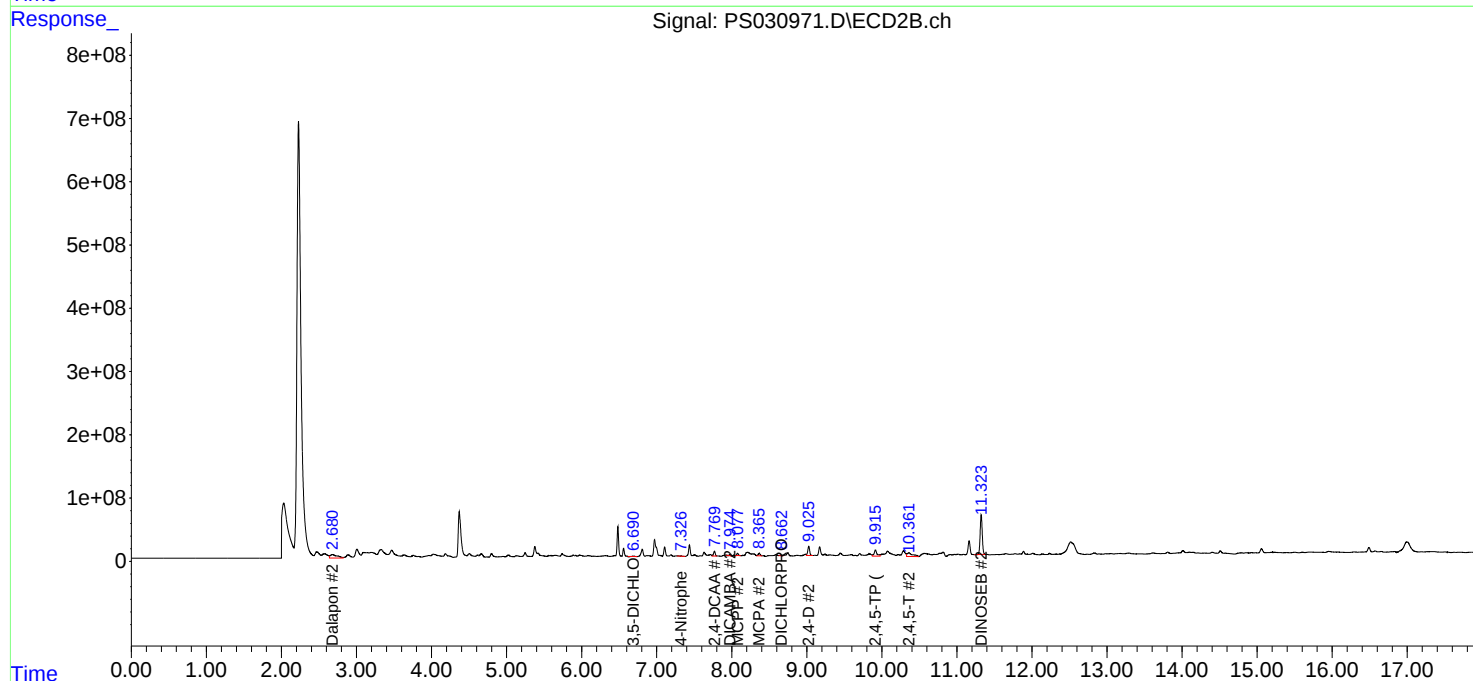
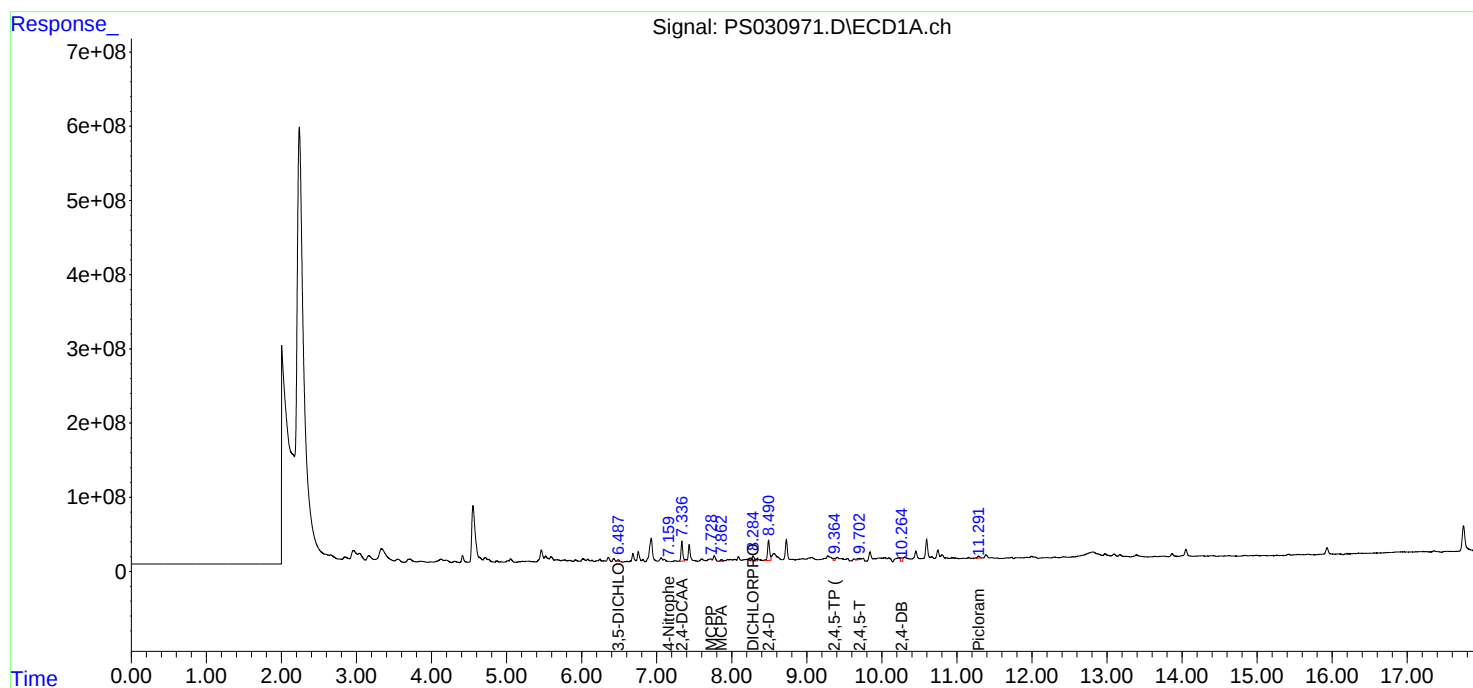
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

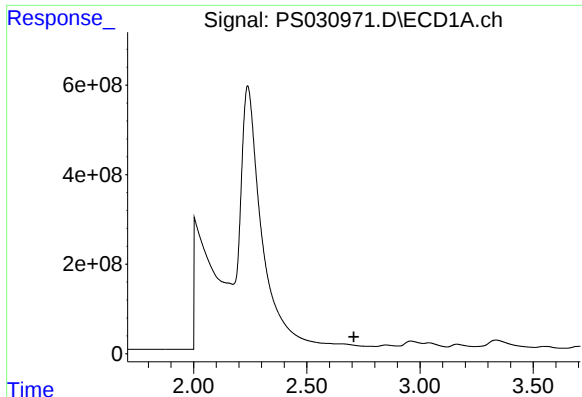
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070925\
Data File : PS030971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2025 16:29
Operator : AR\AJ
Sample : Q2487-01-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
G3(6-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:43:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

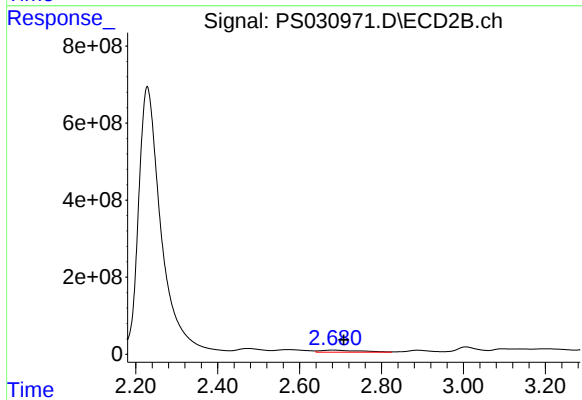




#1 Dalapon

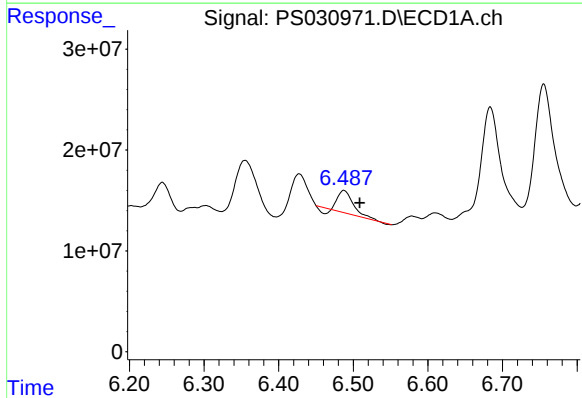
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G3(6-12)



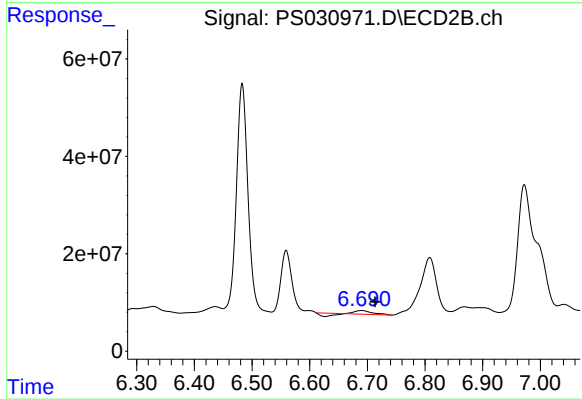
#1 Dalapon

R.T.: 2.681 min
Delta R.T.: -0.026 min
Response: 358167982
Conc: 130.64 ng/ml



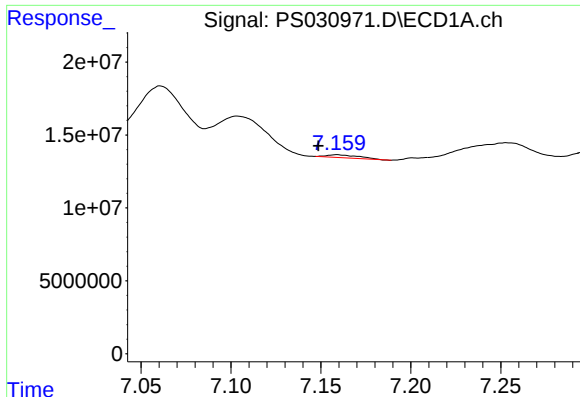
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.487 min
Delta R.T.: -0.021 min
Response: 27954270
Conc: 5.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

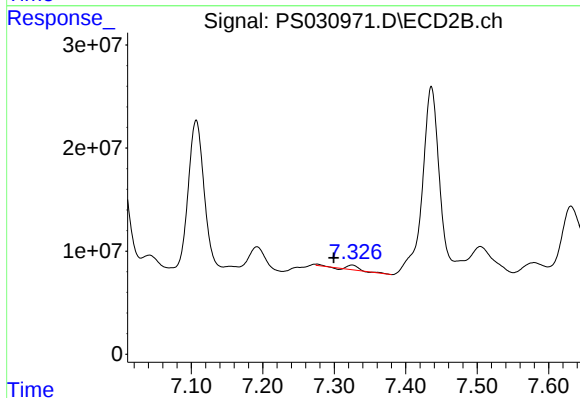
R.T.: 6.690 min
Delta R.T.: -0.024 min
Response: 5163729
Conc: 3.20 ng/ml



#3 4-Nitrophenol

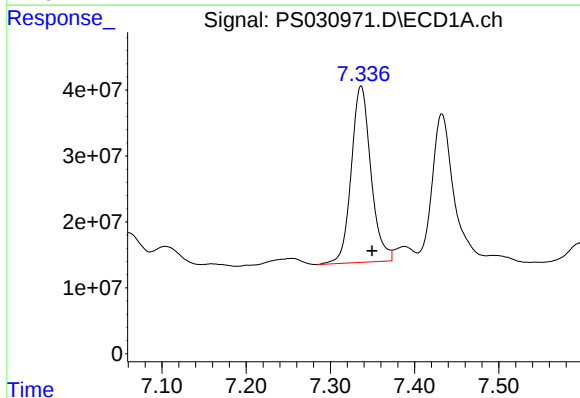
R.T.: 7.159 min
Delta R.T.: 0.010 min
Response: 2536404
Conc: 1.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
G3(6-12)



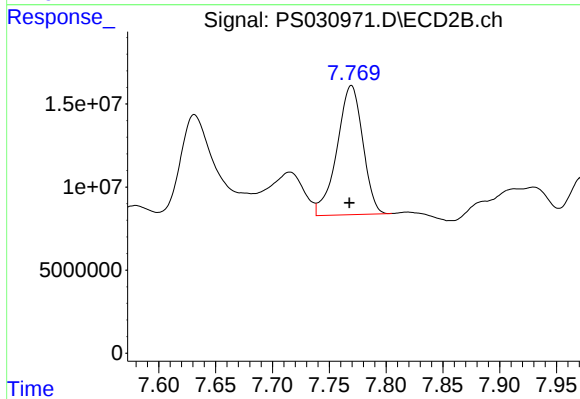
#3 4-Nitrophenol

R.T.: 7.325 min
Delta R.T.: 0.025 min
Response: 4984870
Conc: 2.88 ng/ml



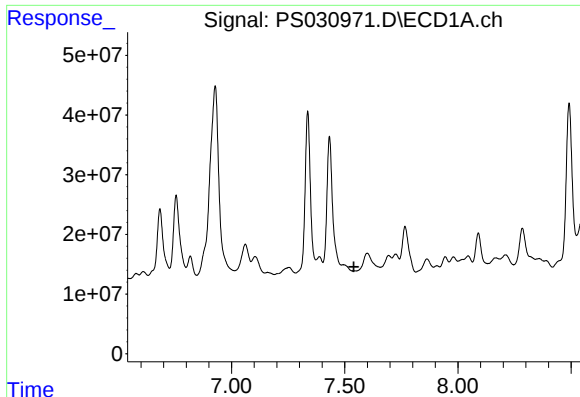
#4 2,4-DCAA

R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 433525614
Conc: 117.99 ng/ml



#4 2,4-DCAA

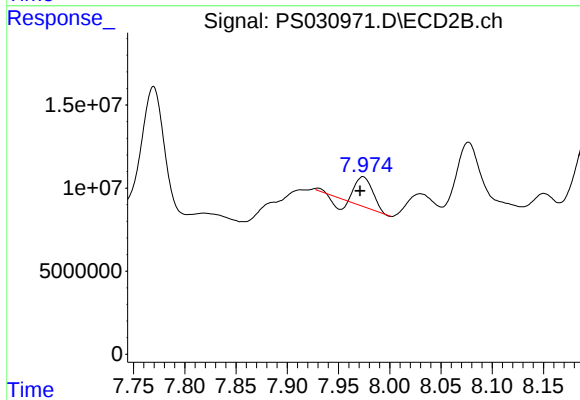
R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 122799070
Conc: 114.56 ng/ml



#5 DICAMBA

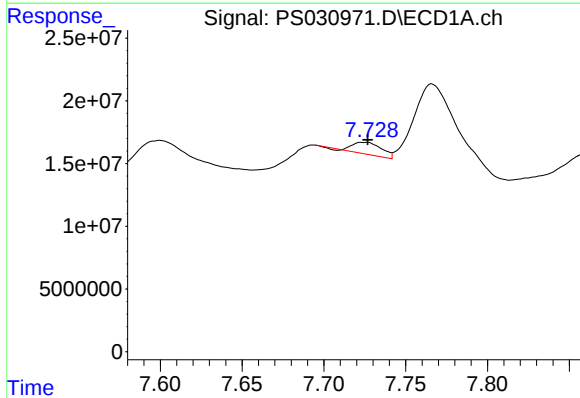
R.T.: 7.543 min
Delta R.T.: 0.002 min
Response: -3166182
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G3(6-12)



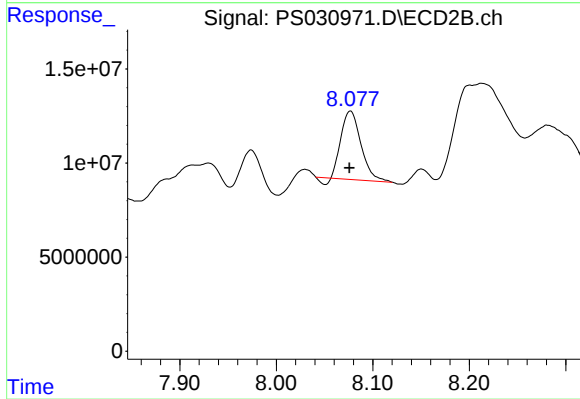
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: 18204548
Conc: 2.78 ng/ml



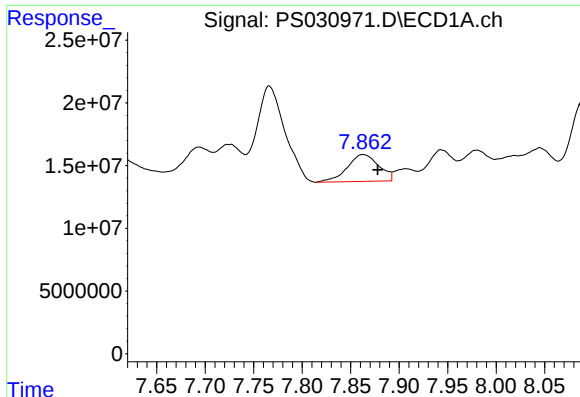
#6 MCP

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 11423768
Conc: 1.22 ug/ml



#6 MCP

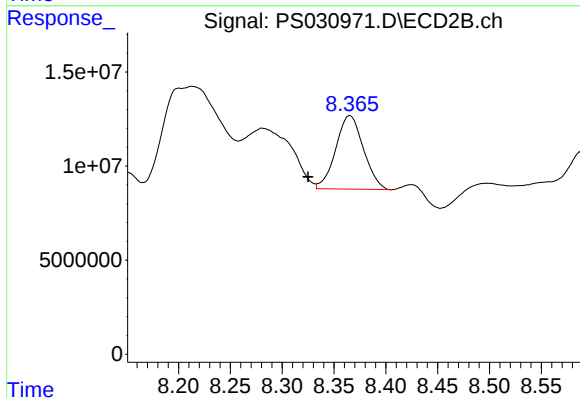
R.T.: 8.077 min
Delta R.T.: 0.001 min
Response: 50700053
Conc: 24.17 ug/ml



#7 MCPA

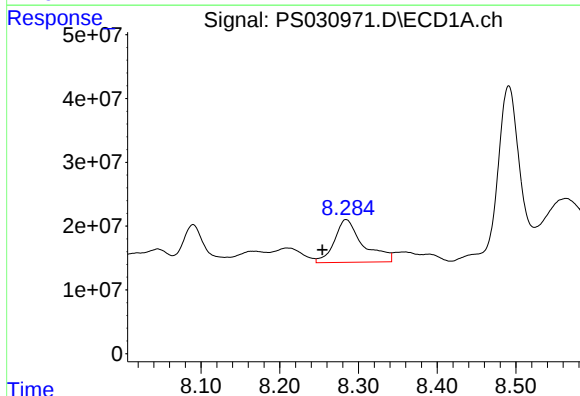
R.T.: 7.863 min
Delta R.T.: -0.015 min
Response: 48631521
Conc: 4.15 ug/ml

Instrument :
ECD_S
ClientSampleId :
G3(6-12)



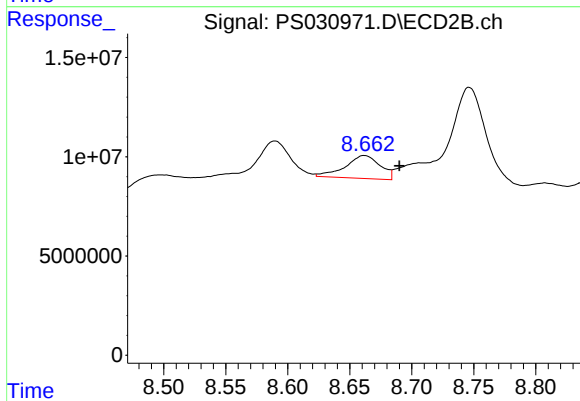
#7 MCPA

R.T.: 8.365 min
Delta R.T.: 0.040 min
Response: 72621904
Conc: 23.09 ug/ml



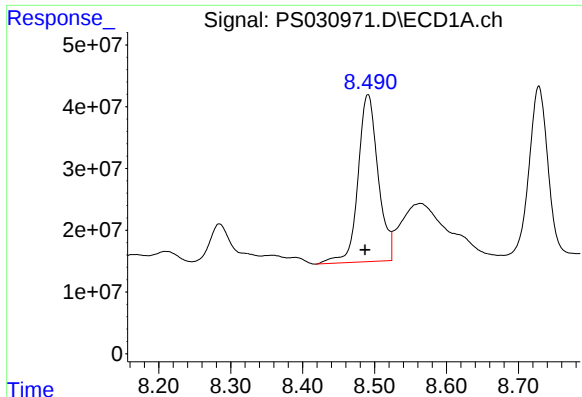
#8 DICHLORPROP

R.T.: 8.284 min
Delta R.T.: 0.030 min
Response: 168645507
Conc: 45.02 ng/ml



#8 DICHLORPROP

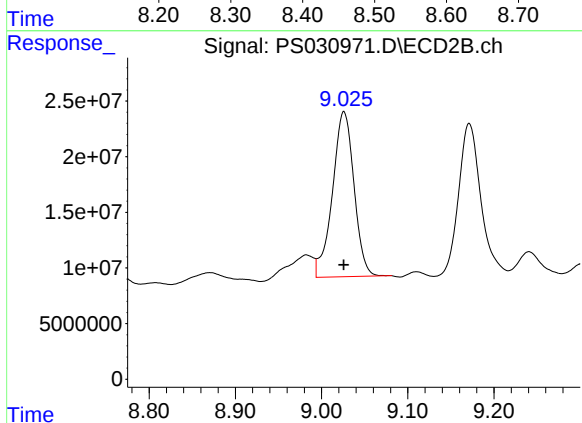
R.T.: 8.662 min
Delta R.T.: -0.028 min
Response: 22661476
Conc: 14.41 ng/ml



#9 2,4-D

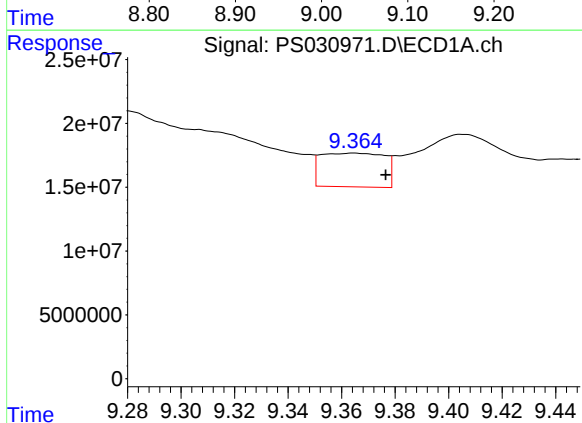
R.T.: 8.491 min
Delta R.T.: 0.004 min
Response: 525875403
Conc: 152.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
G3(6-12)



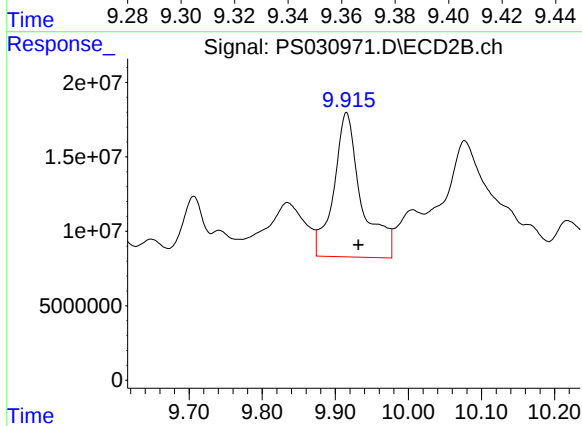
#9 2,4-D

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 258127852
Conc: 151.89 ng/ml



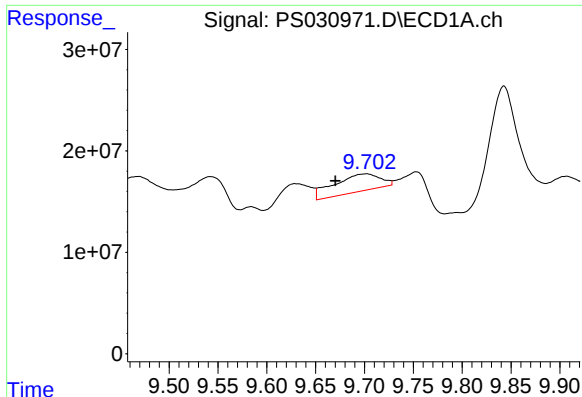
#11 2,4,5-TP (SILVEX)

R.T.: 9.365 min
Delta R.T.: -0.012 min
Response: 43590370
Conc: 2.18 ng/ml



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

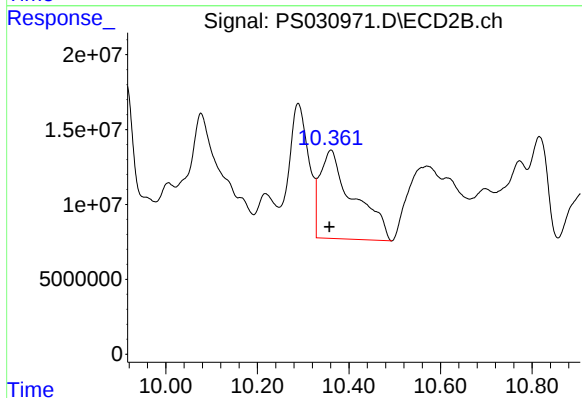
R.T.: 9.915 min
Delta R.T.: -0.017 min
Response: 256106372
Conc: 17.75 ng/ml



#12 2,4,5-T

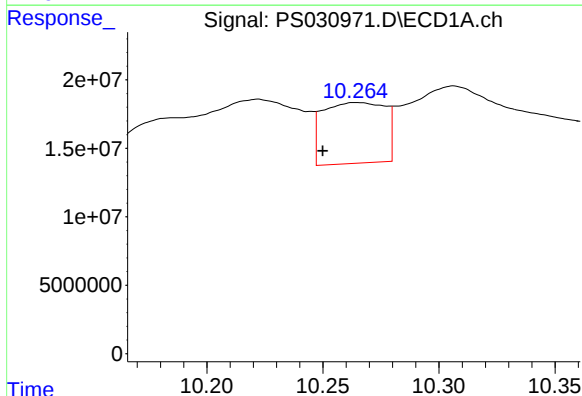
R.T.: 9.701 min
Delta R.T.: 0.031 min
Response: 56691717
Conc: 3.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
G3(6-12)



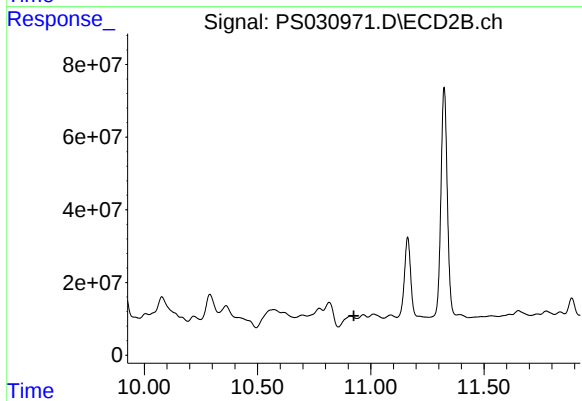
#12 2,4,5-T

R.T.: 10.361 min
Delta R.T.: 0.003 min
Response: 300955067
Conc: 22.02 ng/ml



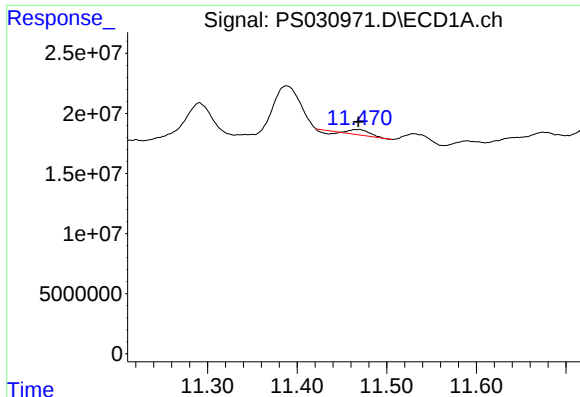
#13 2,4-DB

R.T.: 10.265 min
Delta R.T.: 0.015 min
Response: 82736444
Conc: 36.07 ng/ml



#13 2,4-DB

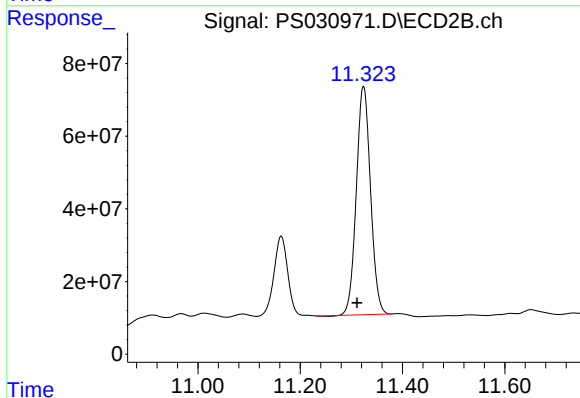
R.T.: 10.911 min
Delta R.T.: -0.014 min
Response: -108607678
Conc: N.D.



#14 DINOSEB

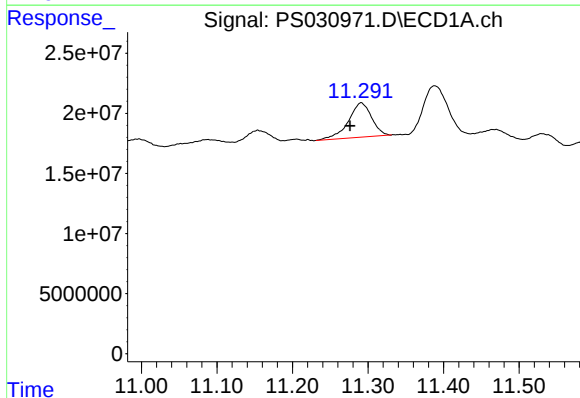
R.T.: 11.467 min
Delta R.T.: -0.001 min
Response: 4202022
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G3(6-12)



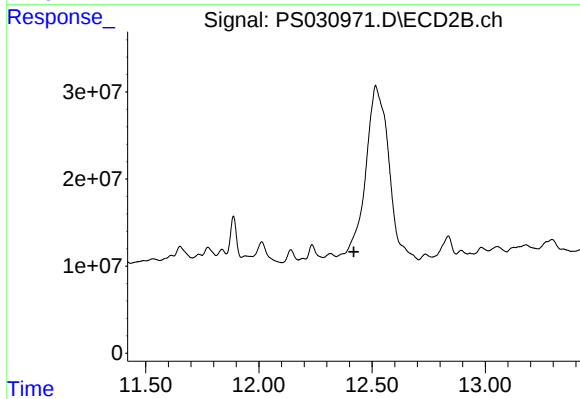
#14 DINOSEB

R.T.: 11.324 min
Delta R.T.: 0.013 min
Response: 1210789483
Conc: 112.31 ng/ml



#15 Picloram

R.T.: 11.291 min
Delta R.T.: 0.015 min
Response: 60913621
Conc: 3.79 ng/ml



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 12.419 min
Response: 0
Conc: N.D.