

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041720\
 Data File : PS009829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 14:06
 Operator : DD\AJ
 Sample : L2259-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

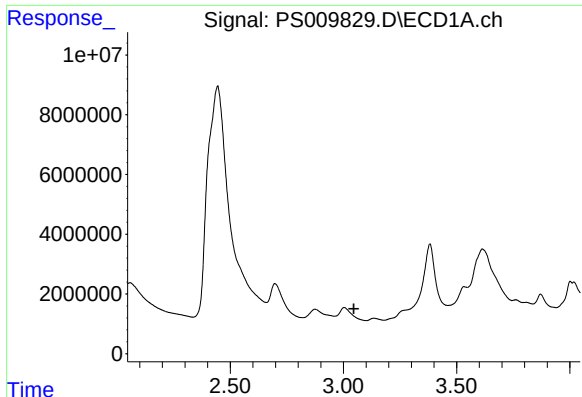
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 14:37:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

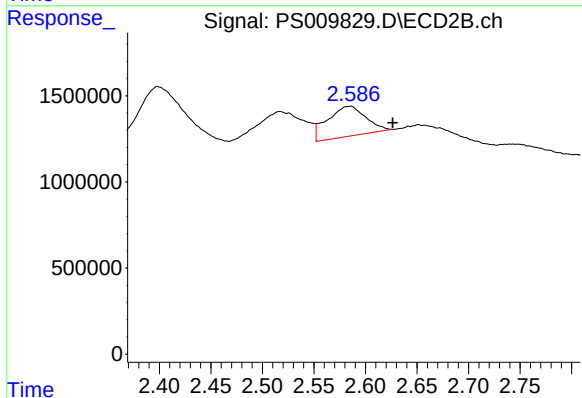
System Monitoring Compounds							
4) S	2,4-DCAA	7.239	6.928	230.8E6	222.2E6	417.254	404.624
Target Compounds							
1) T	Dalapon	0.000	2.584	0	4517286	N.D.	5.737
2) T	3,5-DICHL...	0.000	6.056	0	3854617	N.D.	4.739
3) T	4-Nitroph...	7.013	0.000	4202609	0	17.605	N.D. #
5) T	DICAMBA	7.420	7.060	6599305	37716561	3.101	16.430 #
6) T	MCPD	0.000	7.227	0	2464568	N.D.	1.355
7) T	MCPA	7.705	0.000	59171844	0	19.428	N.D. #
8) T	DICHLORPROP	0.000	7.746	0	41073568	N.D.	74.030
9) T	2,4-D	8.420	8.083	12524764	6609074	23.756	10.054 #
10) T	Pentachlo...	0.000	8.520	0	12855428	N.D.	1.694
11) T	2,4,5-TP ...	9.251	8.852	9100589	18352645	3.320	6.156 #
12) T	2,4,5-T	9.444	9.260	59991448	10132420	23.583	3.432 #
13) T	2,4-DB	0.000	9.744	0	9754099	N.D.	25.695
14) T	DINOSEB	11.183	10.078	24874334	92624863	12.169	42.170 #
15) T	Picloram	11.006	11.013	56970260	11055897	18.772	2.715 #
16) T	DCPA	0.000	11.013	0	11055897	N.D.	2.855

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



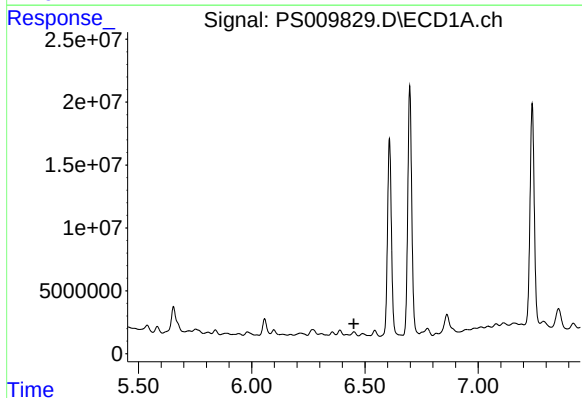
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 3.046 min
Response: 0
Conc: N.D.



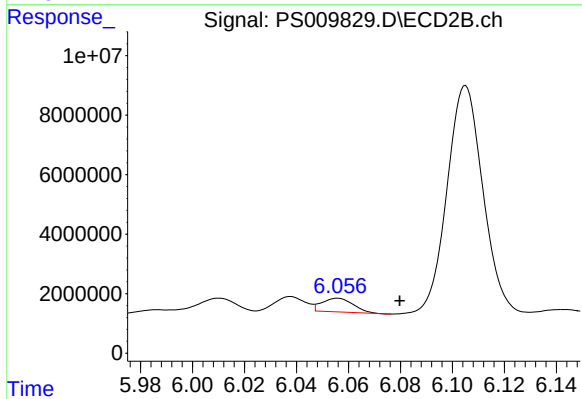
#1 Dalapon

R.T.: 2.584 min
Delta R.T.: -0.042 min
Response: 4517286
Conc: 5.74 ng/ml



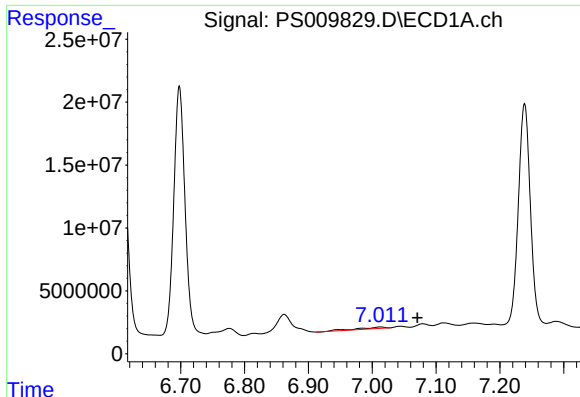
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



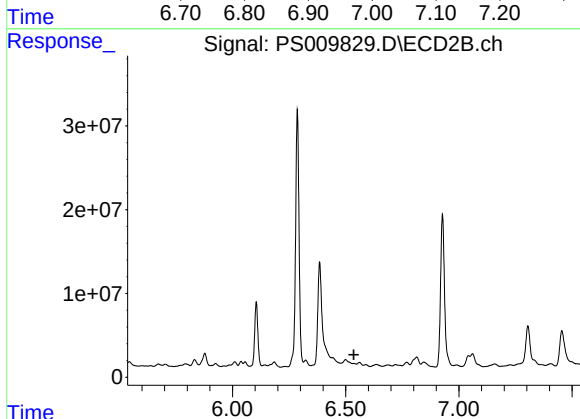
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.056 min
Delta R.T.: -0.024 min
Response: 3854617
Conc: 4.74 ng/ml



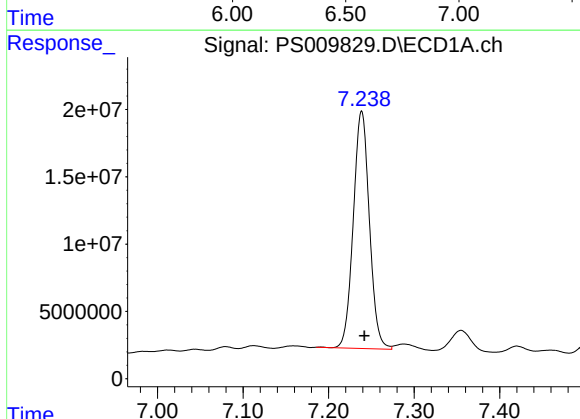
#3 4-Nitrophenol

R.T.: 7.013 min
Delta R.T.: -0.058 min
Response: 4202609
Conc: 17.61 ng/ml



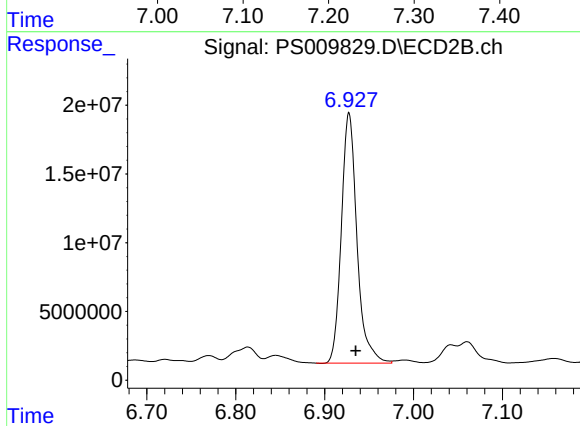
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.



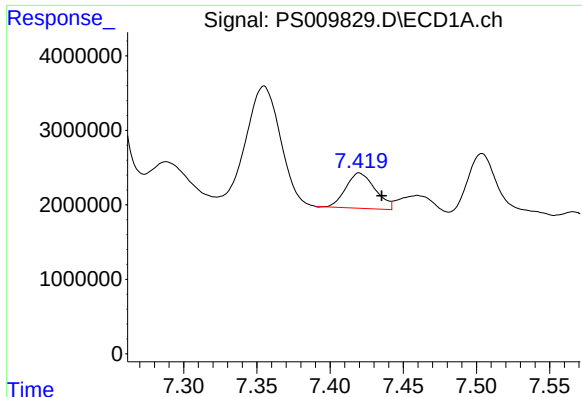
#4 2,4-DCAA

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 230812325
Conc: 417.25 ng/ml



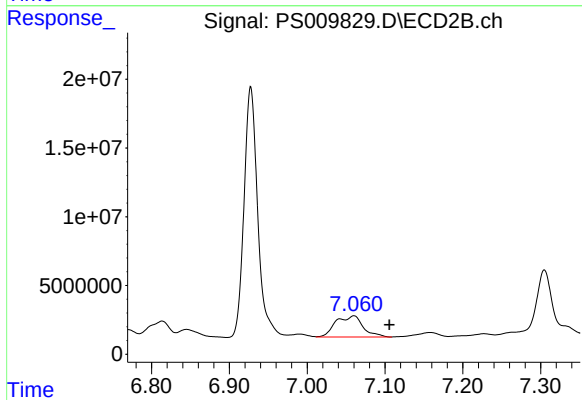
#4 2,4-DCAA

R.T.: 6.928 min
Delta R.T.: -0.008 min
Response: 222218304
Conc: 404.62 ng/ml



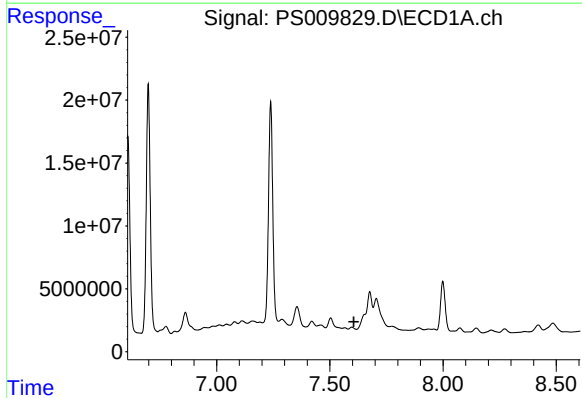
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: -0.015 min
Response: 6599305
Conc: 3.10 ng/ml



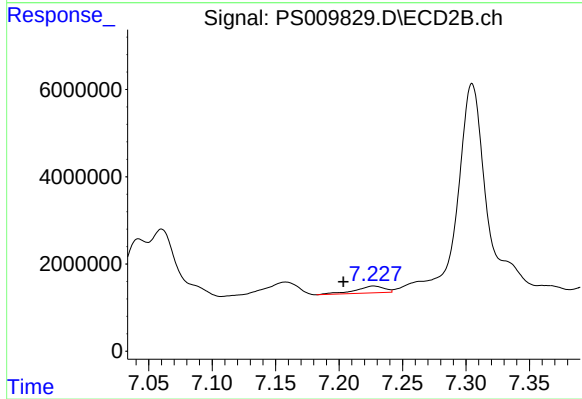
#5 DICAMBA

R.T.: 7.060 min
Delta R.T.: -0.046 min
Response: 37716561
Conc: 16.43 ng/ml



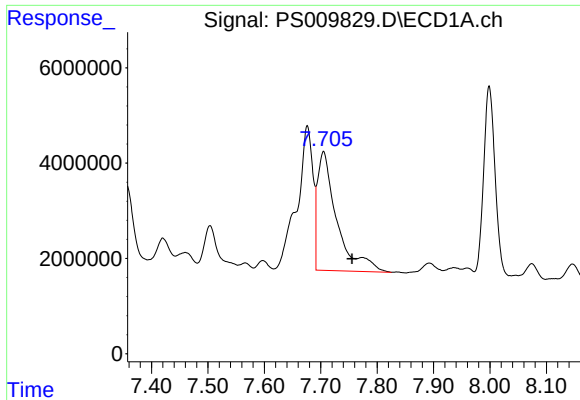
#6 MCP

R.T.: 0.000 min
Exp R.T.: 7.606 min
Response: 0
Conc: N.D.



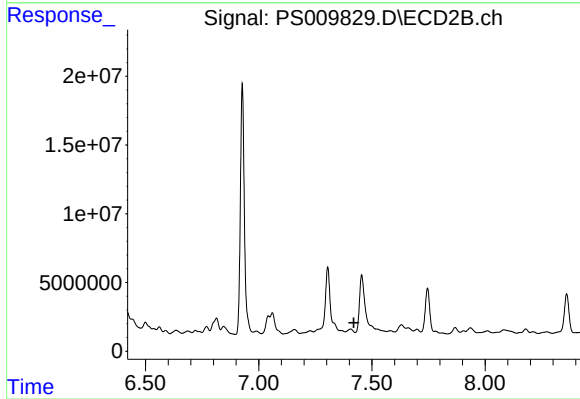
#6 MCP

R.T.: 7.227 min
Delta R.T.: 0.024 min
Response: 2464568
Conc: 1.36 ug/ml



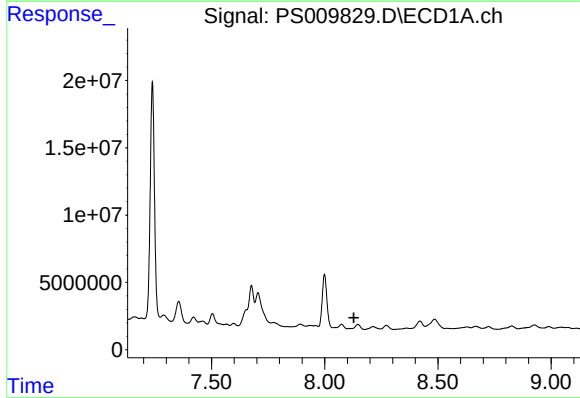
#7 MCPA

R.T.: 7.705 min
Delta R.T.: -0.051 min
Response: 59171844
Conc: 19.43 ug/ml



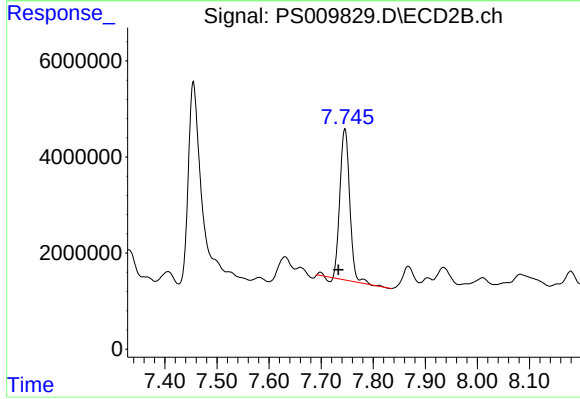
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



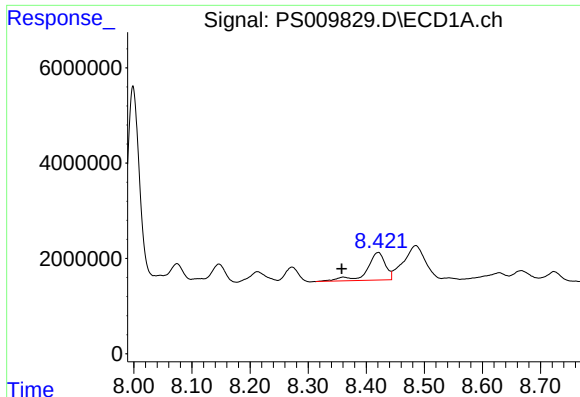
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



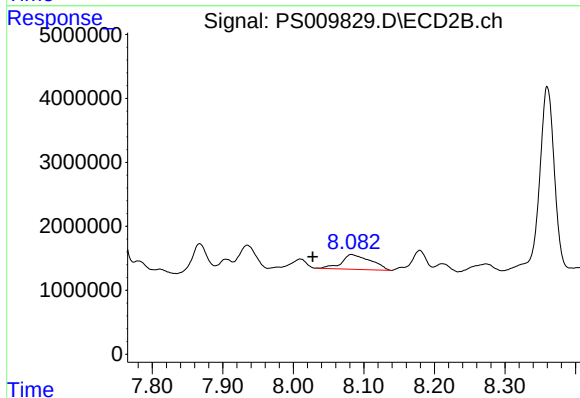
#8 DICHLORPROP

R.T.: 7.746 min
Delta R.T.: 0.013 min
Response: 41073568
Conc: 74.03 ng/ml



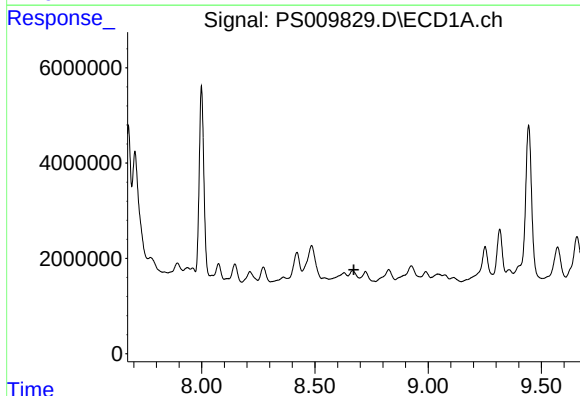
#9 2,4-D

R.T.: 8.420 min
Delta R.T.: 0.063 min
Response: 12524764
Conc: 23.76 ng/ml



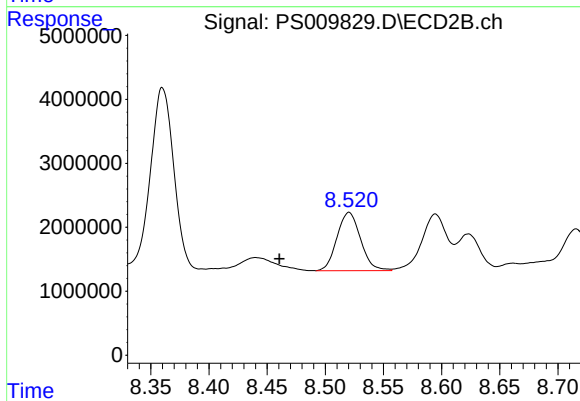
#9 2,4-D

R.T.: 8.083 min
Delta R.T.: 0.056 min
Response: 6609074
Conc: 10.05 ng/ml



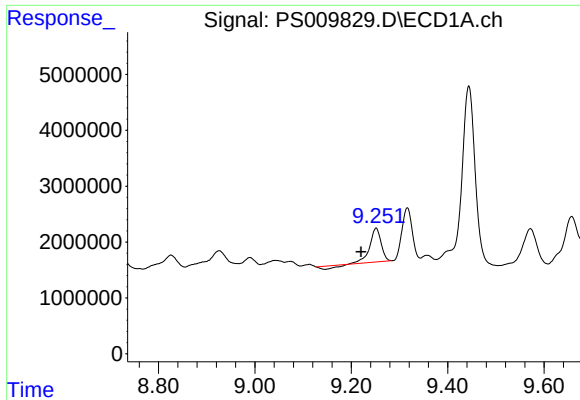
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 8.672 min
Response: 0
Conc: N.D.



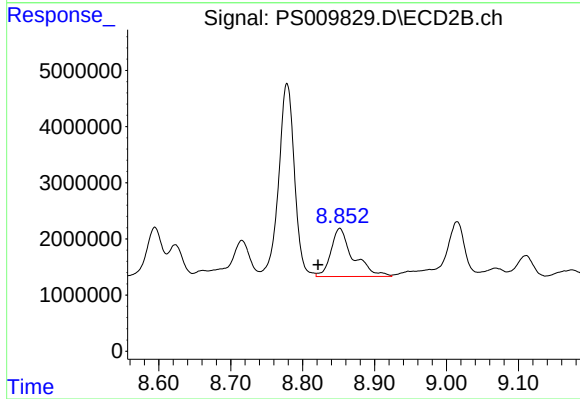
#10 Pentachlorophenol

R.T.: 8.520 min
Delta R.T.: 0.060 min
Response: 12855428
Conc: 1.69 ng/ml



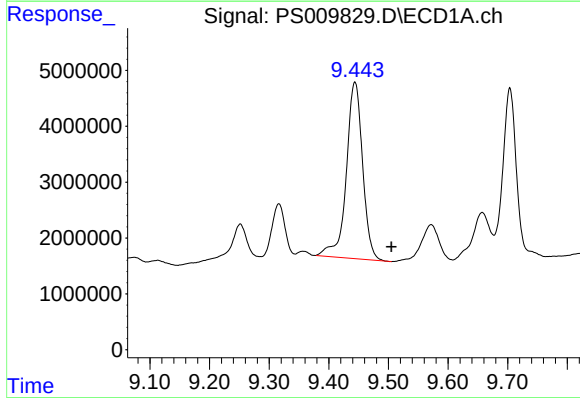
#11 2,4,5-TP (SILVEX)

R.T.: 9.251 min
Delta R.T.: 0.031 min
Response: 9100589
Conc: 3.32 ng/ml



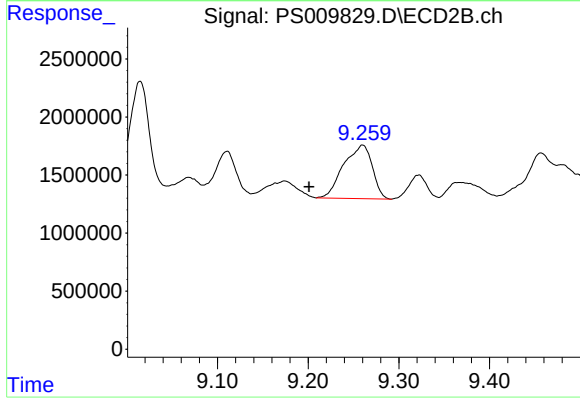
#11 2,4,5-TP (SILVEX)

R.T.: 8.852 min
Delta R.T.: 0.030 min
Response: 18352645
Conc: 6.16 ng/ml



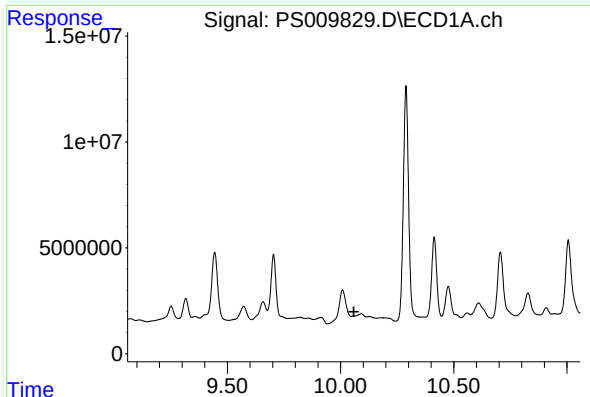
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: -0.061 min
Response: 59991448
Conc: 23.58 ng/ml



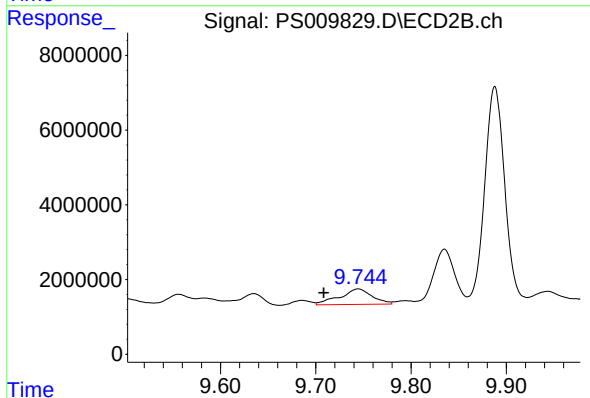
#12 2,4,5-T

R.T.: 9.260 min
Delta R.T.: 0.059 min
Response: 10132420
Conc: 3.43 ng/ml



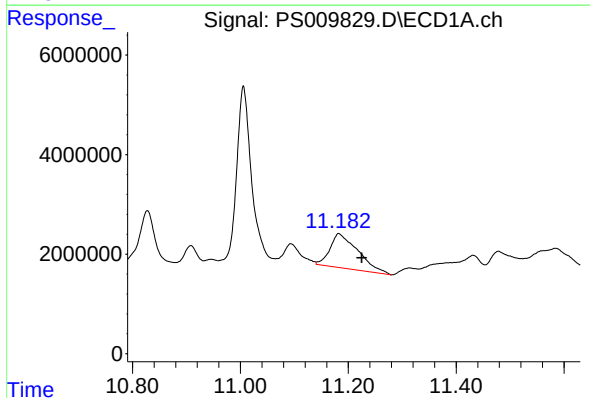
#13 2,4-DB

R.T.: 0.000 min
Exp R.T.: 10.059 min
Response: 0
Conc: N.D.



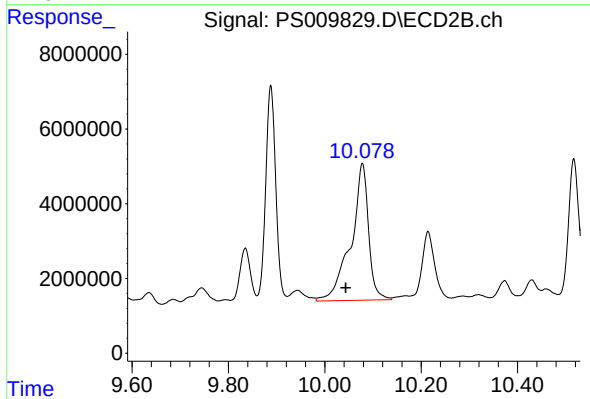
#13 2,4-DB

R.T.: 9.744 min
Delta R.T.: 0.036 min
Response: 9754099
Conc: 25.69 ng/ml



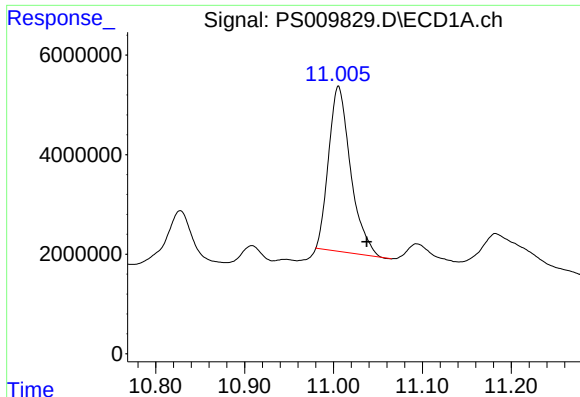
#14 DINOSEB

R.T.: 11.183 min
Delta R.T.: -0.042 min
Response: 24874334
Conc: 12.17 ng/ml



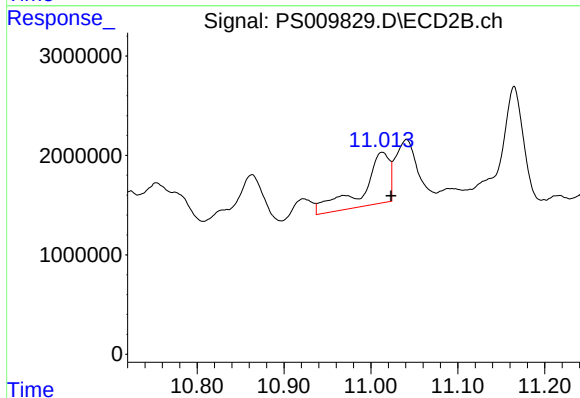
#14 DINOSEB

R.T.: 10.078 min
Delta R.T.: 0.034 min
Response: 92624863
Conc: 42.17 ng/ml



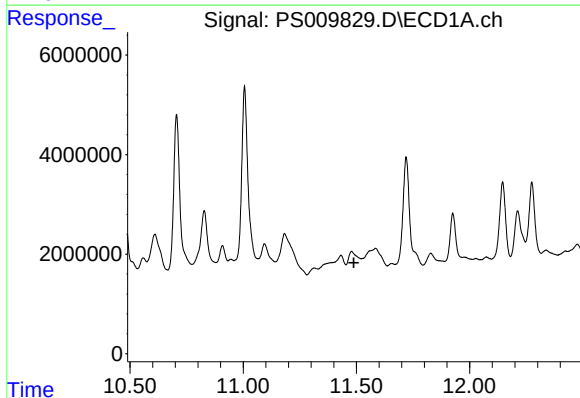
#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.032 min
Response: 56970260
Conc: 18.77 ng/ml



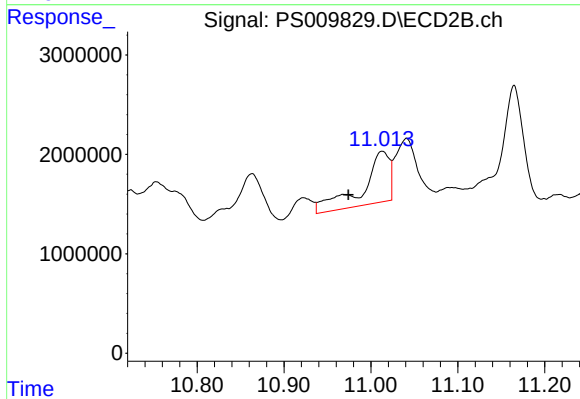
#15 Picloram

R.T.: 11.013 min
Delta R.T.: -0.010 min
Response: 11055897
Conc: 2.71 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.489 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.013 min
Delta R.T.: 0.039 min
Response: 11055897
Conc: 2.85 ng/ml