

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021925\
 Data File : PS029225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 00:21
 Operator : AR\AJ
 Sample : PB166764BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166764BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 05:39:07 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021925.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 02:10:31 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	7.157	7.635	648.2E6	457.7E6	388.927	473.121
Target Compounds							
1) T	Dalapon	2.579	2.646	536.1E6	314.2E6	163.070	147.890
2) T	3,5-DICHL...	6.360	6.629	1981004	19838931	<MDL	13.626 #
3) T	4-Nitroph...	6.953	7.171	5734392	-1962204	3.999	N.D. #
5) T	DICAMBA	7.346	0.000	979446	0	<MDL	N.D. #
6) T	MCPD	0.000	7.900f	0	11676466	N.D.	5.118
7) T	MCPA	7.670	8.174	23845052	13481328	5.312	4.277
8) T	DICHLORPROP	8.058	8.509f	6024397	8066594	2.700	6.156 #
9) T	2,4-D	8.285	0.000	2543343	0	1.119	N.D. #
10) T	Pentachlo...	8.564	9.384	12722749	32579387	<MDL	1.369 #
11) T	2,4,5-TP ...	9.111f	9.809f	18147688	34131115	1.125	3.640 #
12) T	2,4,5-T	9.429	10.153f	35534913	101.2E6	2.334	11.693 #
13) T	2,4-DB	10.027f	10.760	413.4E6	-62373734	171.033	N.D. #
14) T	DINOSEB	0.000	11.117	0	27704850	N.D.	4.278
15) T	Picloram	11.009	12.200	13349733	56143604	<MDL	4.477 #
16) T	DCPA	11.459f	12.149	208.9E6	94613846	7.986	7.617

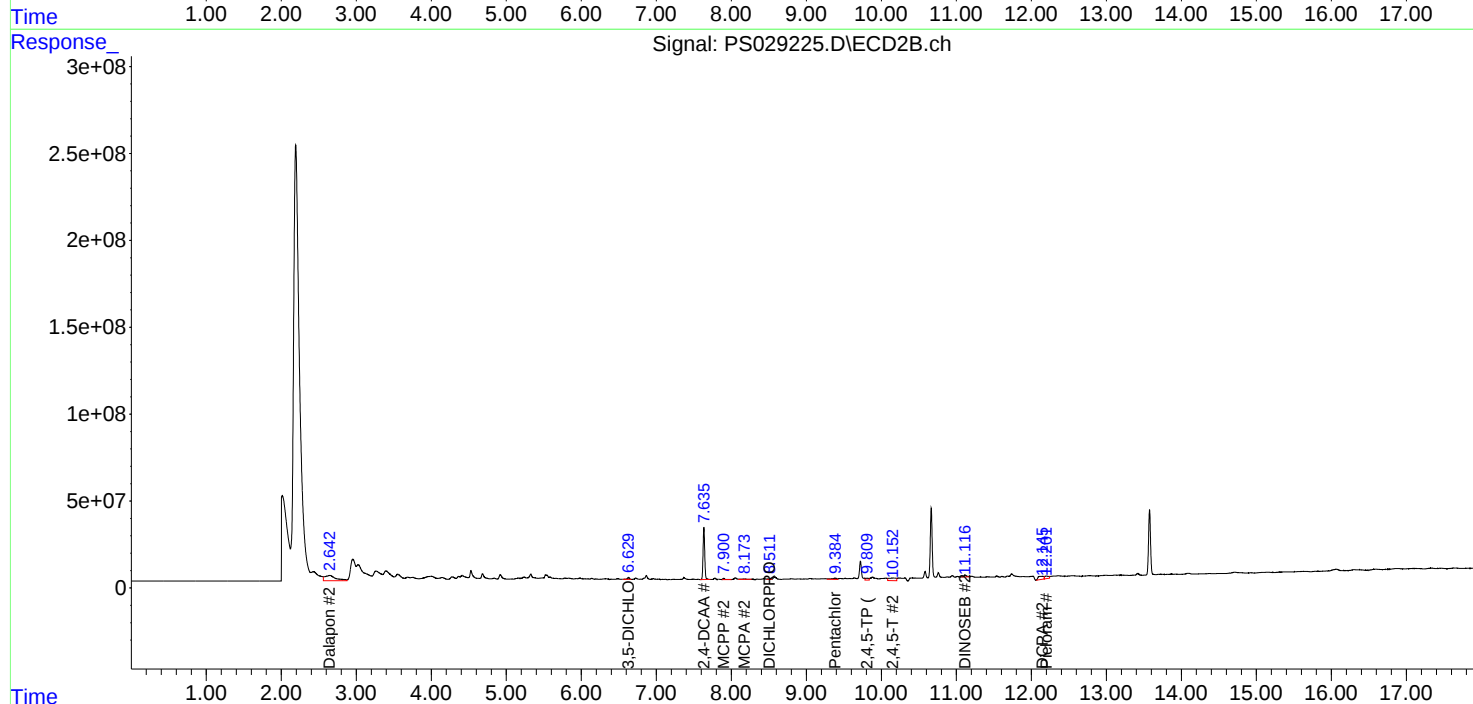
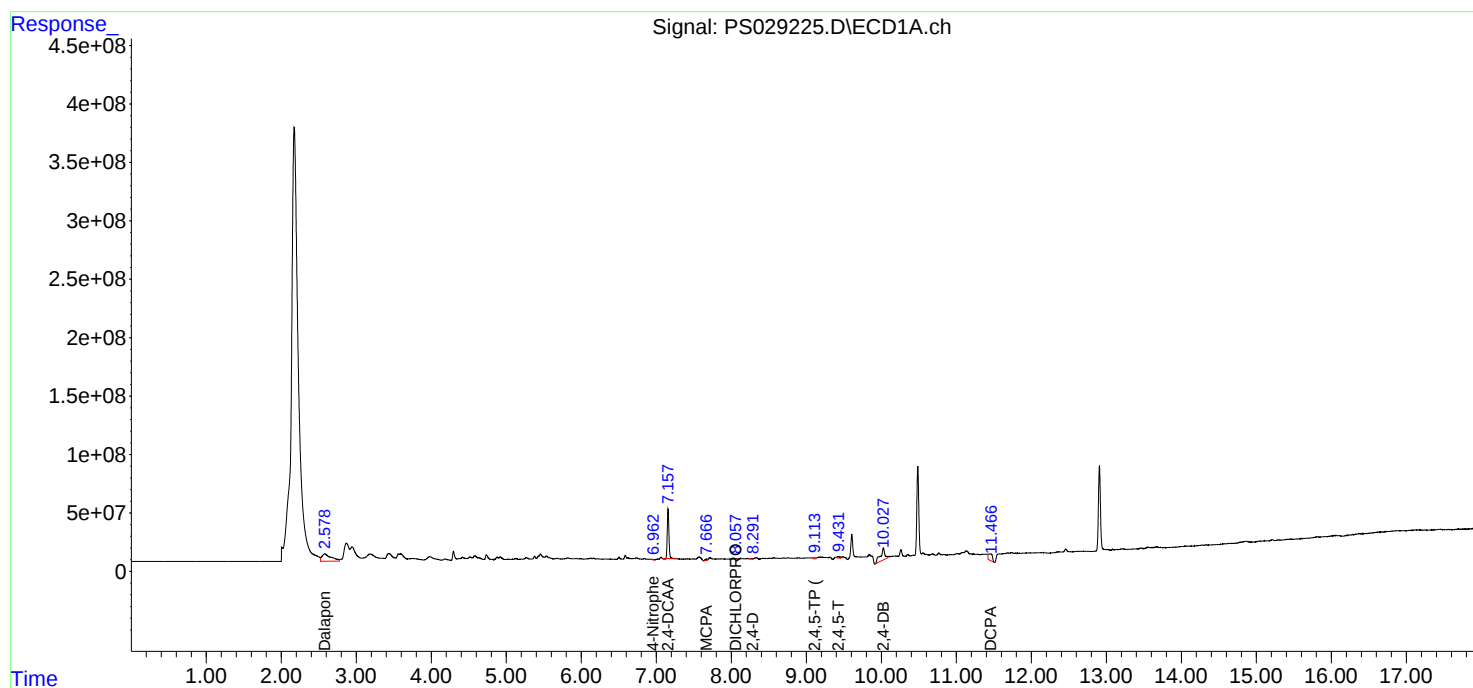
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

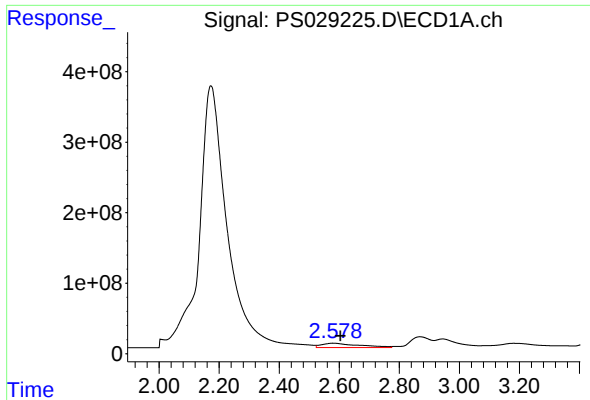
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021925\
Data File : PS029225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 00:21
Operator : AR\AJ
Sample : PB166764BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB166764BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 05:39:07 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021925.M
Quant Title : 8080.M
QLast Update : Thu Feb 20 02:10:31 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

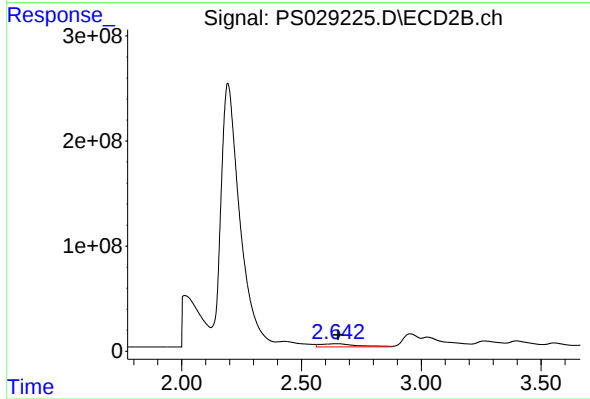




#1 Dalapon

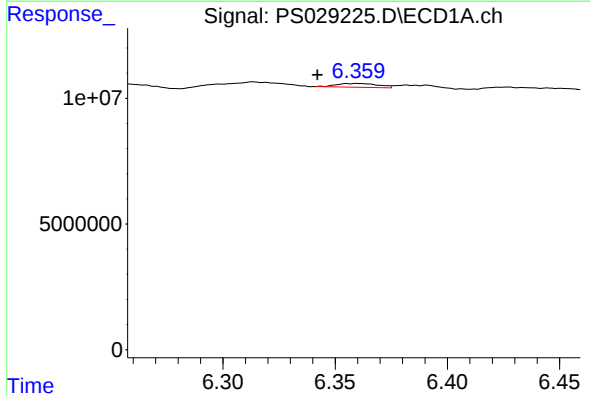
R.T.: 2.579 min
Delta R.T.: -0.025 min
Response: 536091451
Conc: 163.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BL



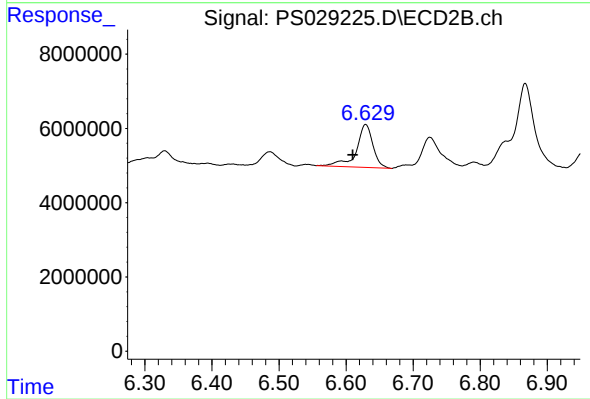
#1 Dalapon

R.T.: 2.646 min
Delta R.T.: -0.008 min
Response: 314193716
Conc: 147.89 ng/ml



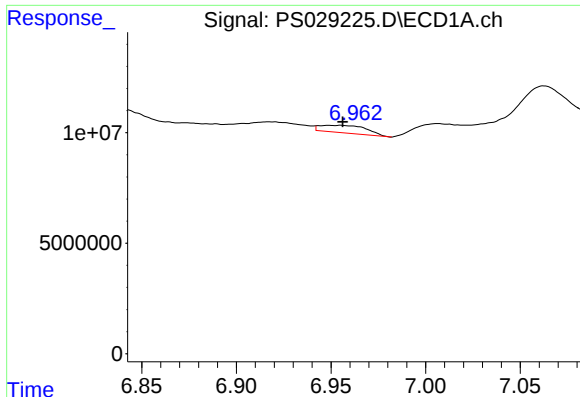
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.360 min
Delta R.T.: 0.017 min
Response: 1981004
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

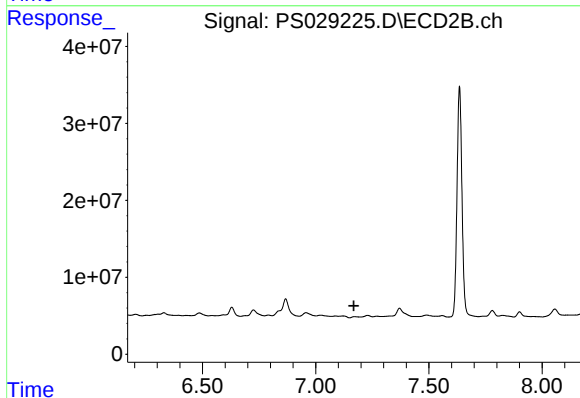
R.T.: 6.629 min
Delta R.T.: 0.019 min
Response: 19838931
Conc: 13.63 ng/ml



#3 4-Nitrophenol

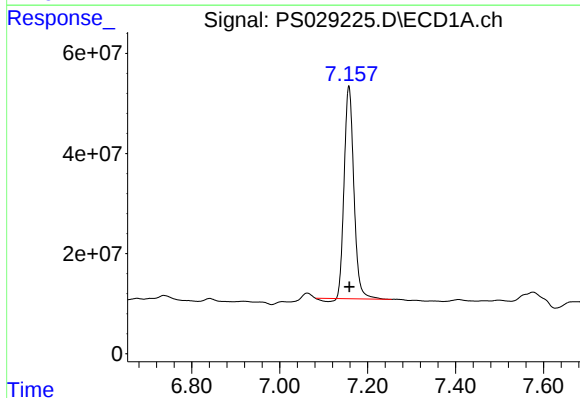
R.T.: 6.953 min
Delta R.T.: -0.003 min
Response: 5734392
Conc: 4.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BL



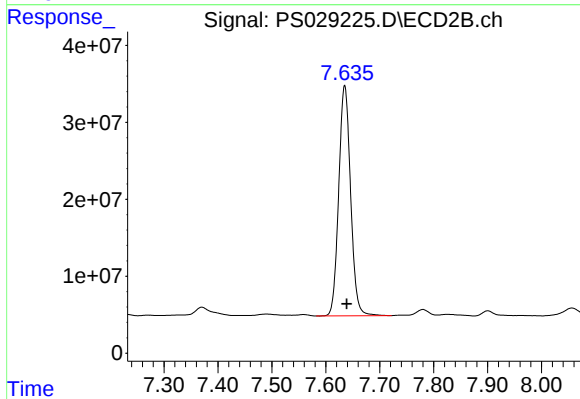
#3 4-Nitrophenol

R.T.: 7.171 min
Delta R.T.: 0.003 min
Response: -1962204
Conc: N.D.



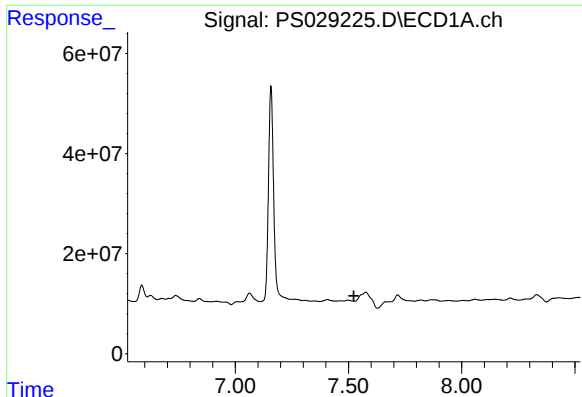
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 648169263
Conc: 388.93 ng/ml



#4 2,4-DCAA

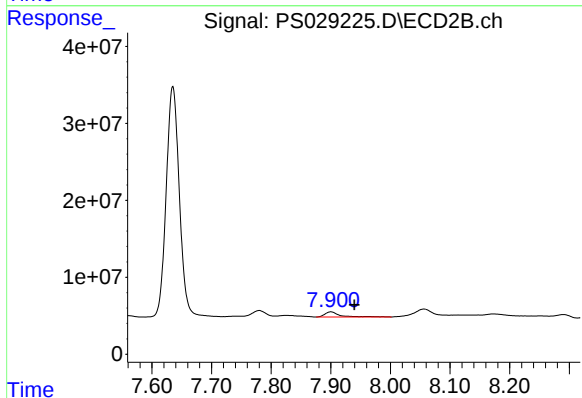
R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 457730317
Conc: 473.12 ng/ml



#6 MCPP

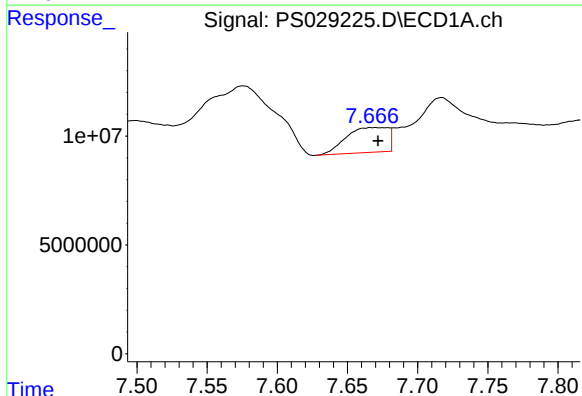
R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166764BL



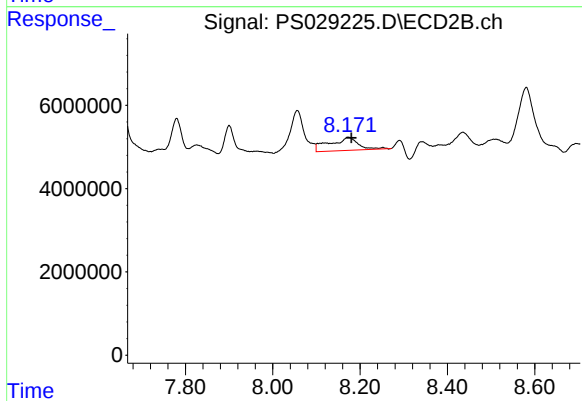
#6 MCPP

R.T.: 7.900 min
Delta R.T.: -0.039 min
Response: 11676466
Conc: 5.12 ug/ml



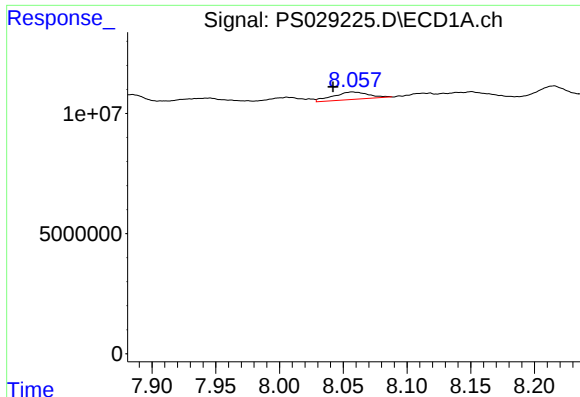
#7 MCPA

R.T.: 7.670 min
Delta R.T.: -0.002 min
Response: 23845052
Conc: 5.31 ug/ml



#7 MCPA

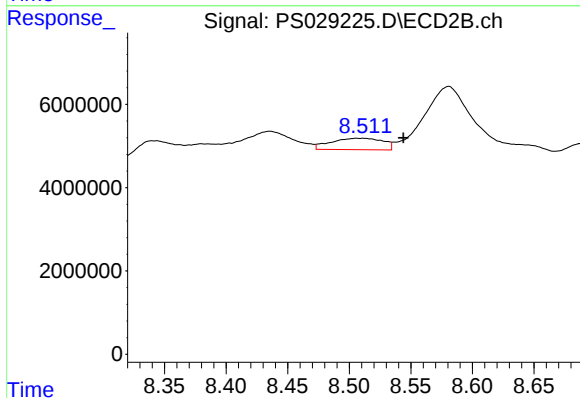
R.T.: 8.174 min
Delta R.T.: -0.006 min
Response: 13481328
Conc: 4.28 ug/ml



#8 DICHLORPROP

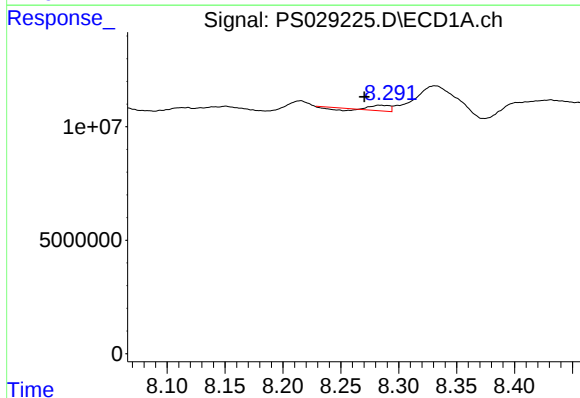
R.T.: 8.058 min
Delta R.T.: 0.016 min
Response: 6024397
Conc: 2.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BL



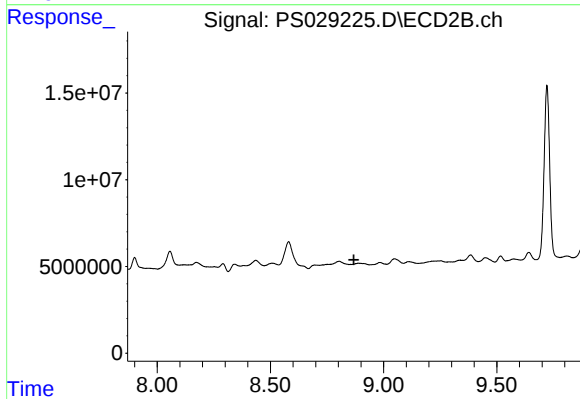
#8 DICHLORPROP

R.T.: 8.509 min
Delta R.T.: -0.035 min
Response: 8066594
Conc: 6.16 ng/ml



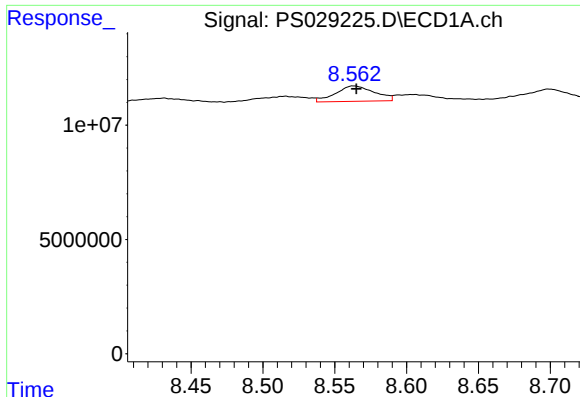
#9 2,4-D

R.T.: 8.285 min
Delta R.T.: 0.015 min
Response: 2543343
Conc: 1.12 ng/ml



#9 2,4-D

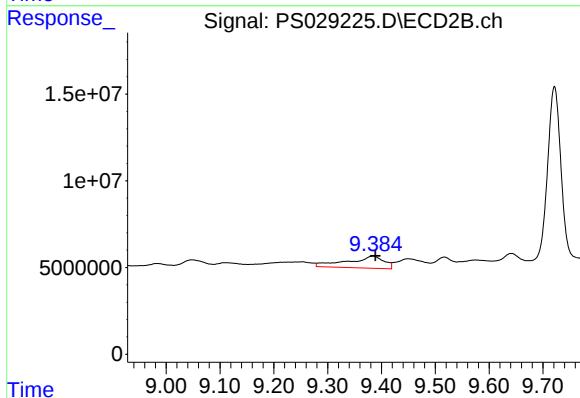
R.T.: 0.000 min
Exp R.T. : 8.869 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

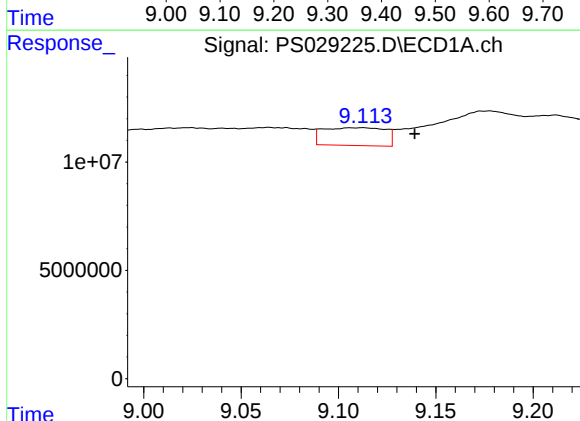
R.T.: 8.564 min
Delta R.T.: -0.002 min
Response: 12722749
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166764BL



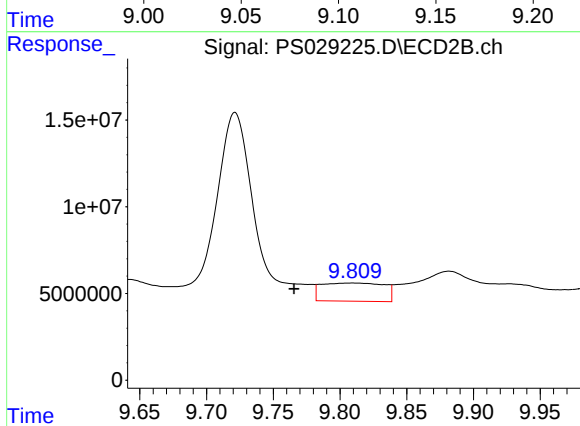
#10 Pentachlorophenol

R.T.: 9.384 min
Delta R.T.: -0.005 min
Response: 32579387
Conc: 1.37 ng/ml



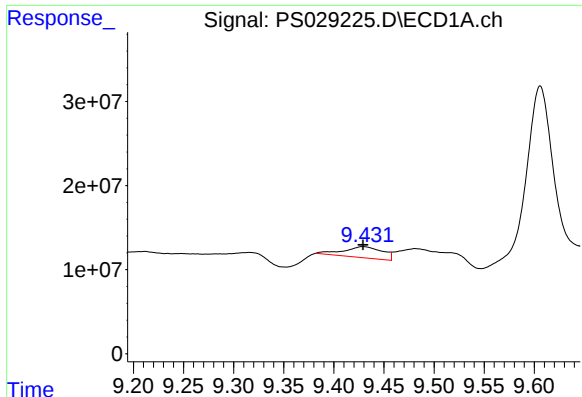
#11 2,4,5-TP (SILVEX)

R.T.: 9.111 min
Delta R.T.: -0.029 min
Response: 18147688
Conc: 1.13 ng/ml



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

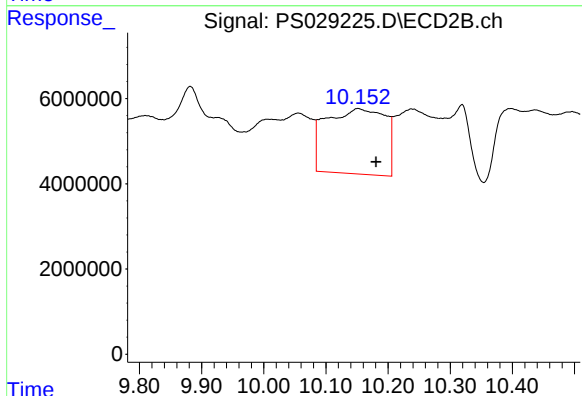
R.T.: 9.809 min
Delta R.T.: 0.044 min
Response: 34131115
Conc: 3.64 ng/ml



#12 2,4,5-T

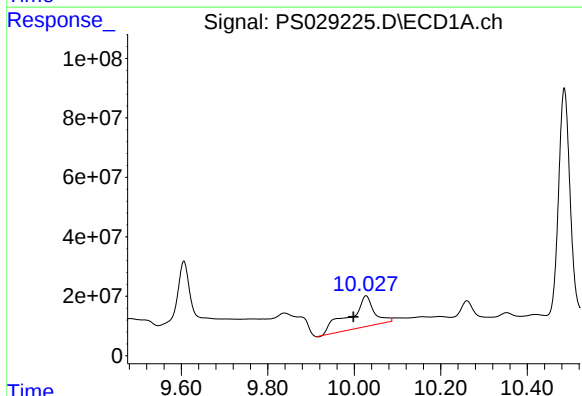
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 35534913
Conc: 2.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BL



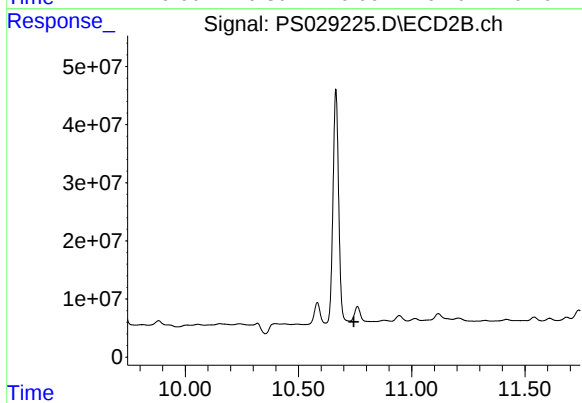
#12 2,4,5-T

R.T.: 10.153 min
Delta R.T.: -0.028 min
Response: 101182270
Conc: 11.69 ng/ml



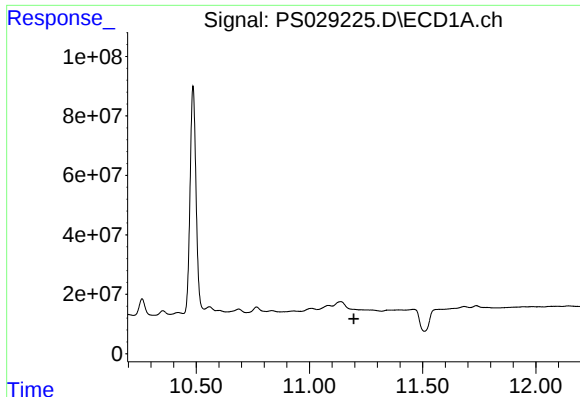
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: 0.030 min
Response: 413400479
Conc: 171.03 ng/ml



#13 2,4-DB

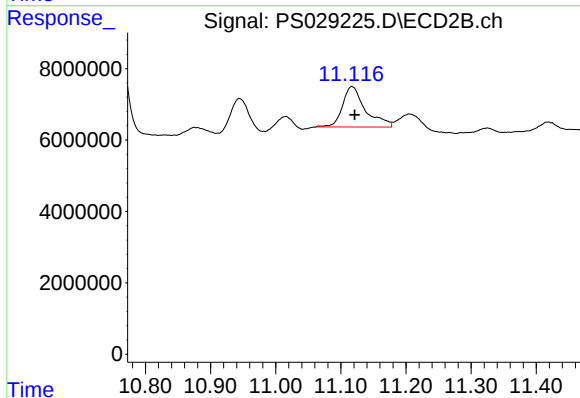
R.T.: 10.760 min
Delta R.T.: 0.015 min
Response: -62373734
Conc: N.D.



#14 DINOSEB

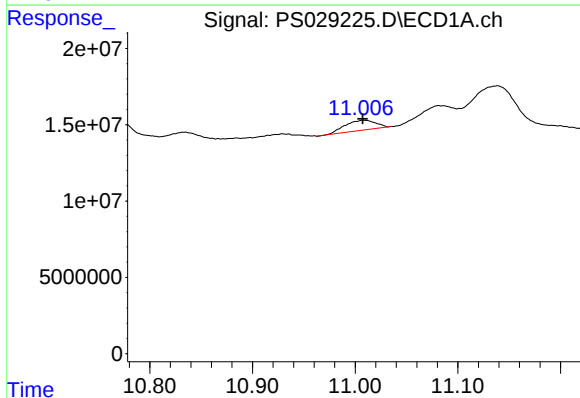
R.T.: 0.000 min
Exp R.T.: 11.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166764BL



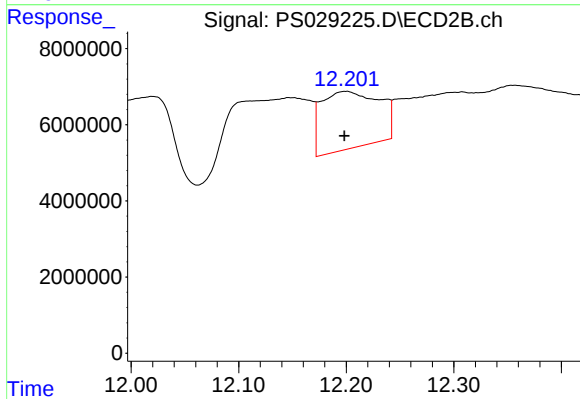
#14 DINOSEB

R.T.: 11.117 min
Delta R.T.: -0.004 min
Response: 27704850
Conc: 4.28 ng/ml



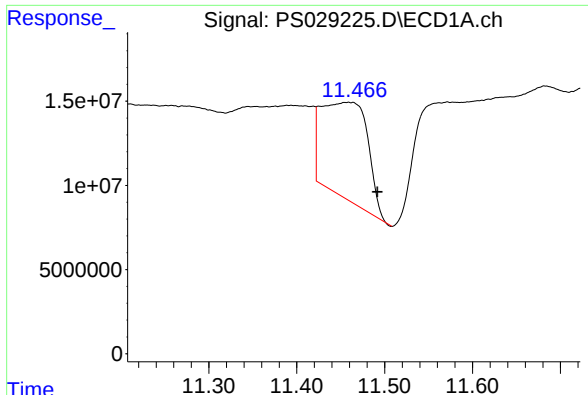
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.001 min
Response: 13349733
Conc: N.D.



#15 Picloram

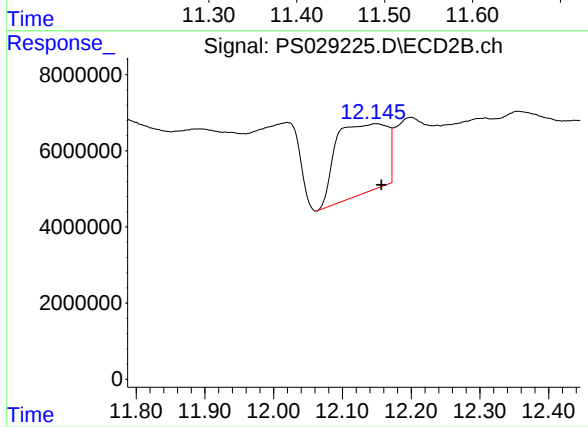
R.T.: 12.200 min
Delta R.T.: 0.001 min
Response: 56143604
Conc: 4.48 ng/ml



#16 DCPA

R.T.: 11.459 min
Delta R.T.: -0.033 min
Response: 208877949
Conc: 7.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166764BL



#16 DCPA

R.T.: 12.149 min
Delta R.T.: -0.008 min
Response: 94613846
Conc: 7.62 ng/ml