

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092024\
 Data File : PS027754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 19:58
 Operator : AR\AJ
 Sample : P4103-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 23:19:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
 Quant Title : 8080.M
 QLast Update : Sat Sep 14 02:36:56 2024
 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	7.107	7.630	936.2E6	330.0E6	376.327	333.012
Target Compounds							
1) T	Dalapon	2.518f	2.583f	53795047	-8617121	12.984	N.D. #
2) T	3,5-DICHL...	6.324	6.626	-1782758	11656714	N.D.	7.234
3) T	4-Nitroph...	6.886	7.204f	40953773	9461396	24.188	13.200 #
5) T	DICAMBA	7.328f	7.810	-14640372	9206563	N.D.	2.089
6) T	MCP	7.513f	7.900f	128.3E6	16065257	18.608	4.894 #
8) T	DICHLORPROP	8.002	8.573f	-7287360	26743648	N.D.	23.938
9) T	2,4-D	8.199	8.857	3419850	3952212	1.116	3.545 #
10) T	Pentachlo...	8.482	9.371	12141.2E6	5114.3E6	333.815	309.350
11) T	2,4,5-TP ...	9.012f	9.773	29383296	781.5E6	2.008	130.344 #
12) T	2,4,5-T	9.383f	10.131f	34719085	70710791	2.320	13.528 #
13) T	2,4-DB	9.923	0.000	101.2E6	0	43.586	N.D. #
14) T	DINOSEB	11.058f	11.106	23601339	752501	2.413	<MDL #
15) T	Picloram	10.890	12.189	32260330	18292297	1.724	3.936 #
16) T	DCPA	11.367	12.130	259.3E6	38484638	15.622	5.971 #

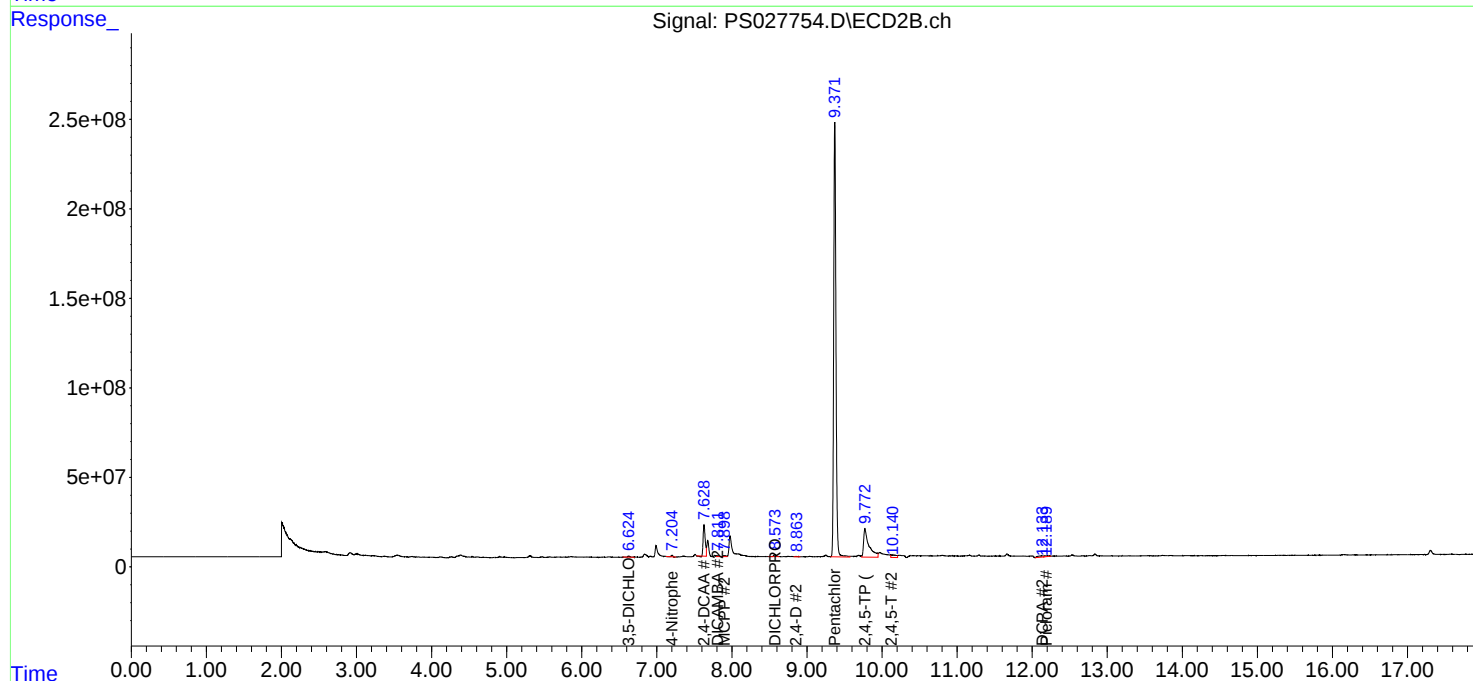
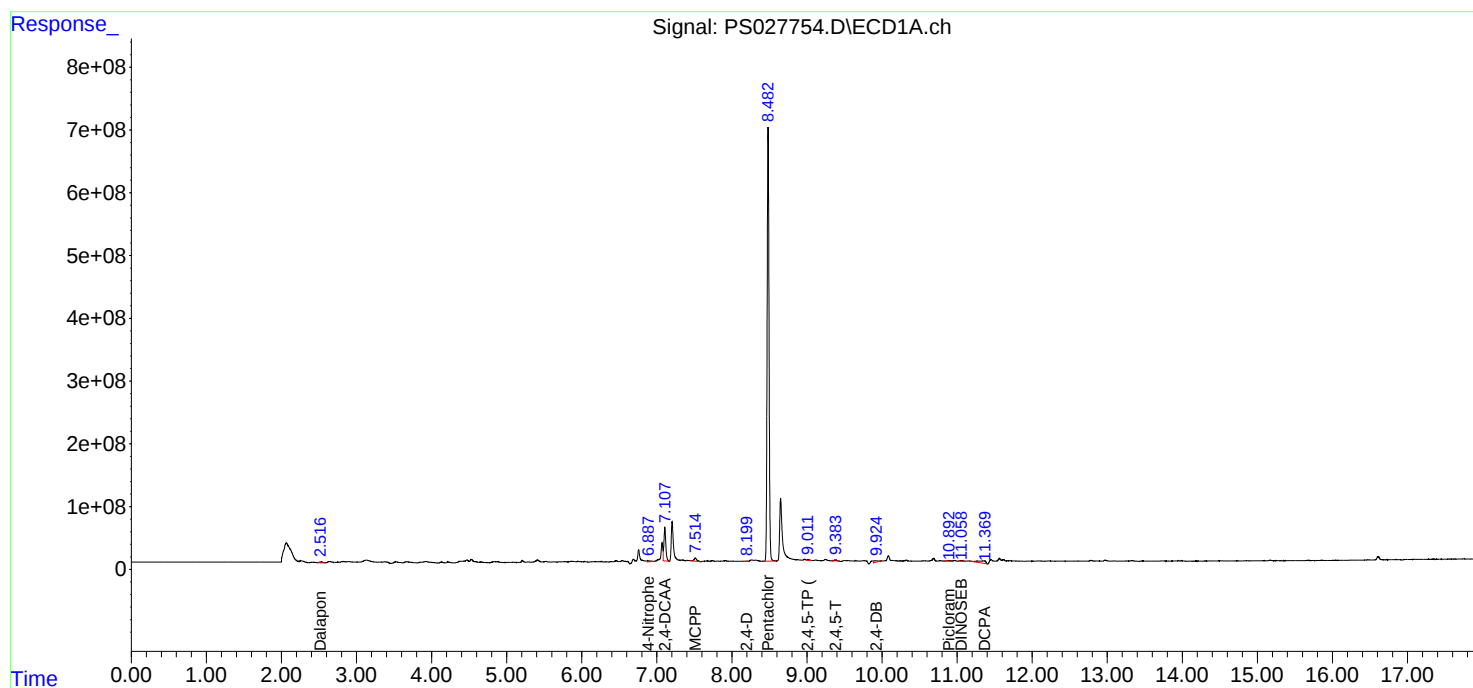
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

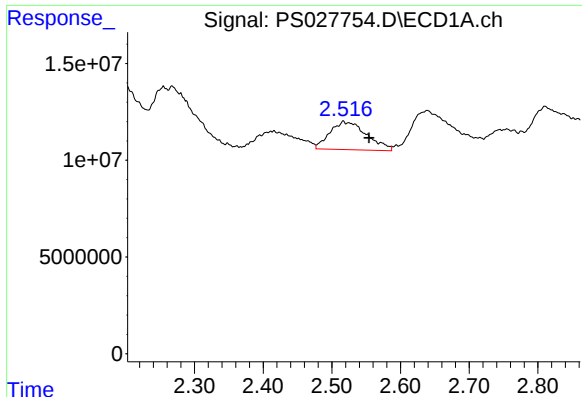
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092024\
Data File : PS027754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 19:58
Operator : AR\AJ
Sample : P4103-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 23:19:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091224.M
Quant Title : 8080.M
QLast Update : Sat Sep 14 02:36:56 2024
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

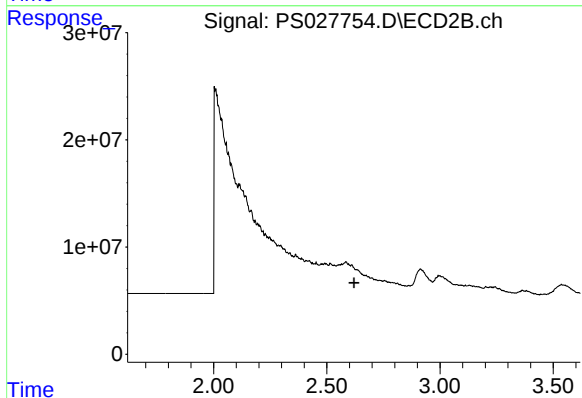




#1 Dalapon

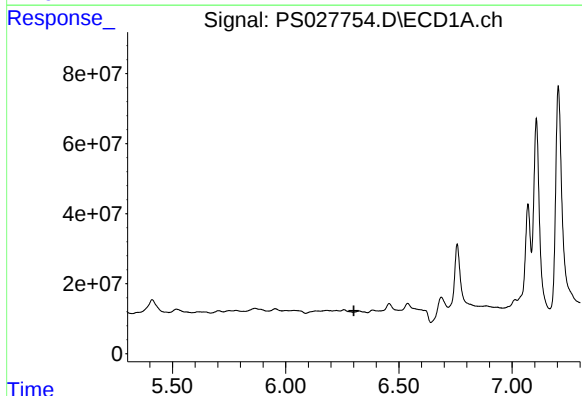
R.T.: 2.518 min
Delta R.T.: -0.036 min
Response: 53795047
Conc: 12.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



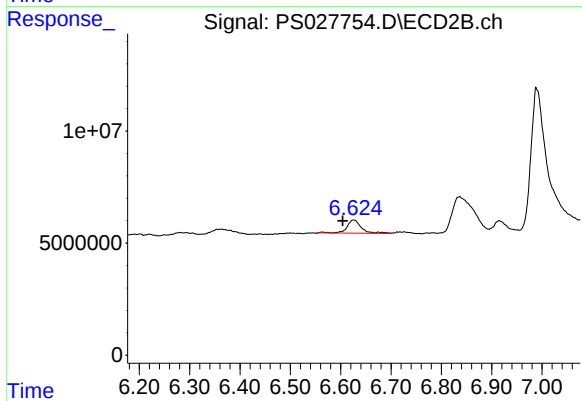
#1 Dalapon

R.T.: 2.583 min
Delta R.T.: -0.036 min
Response: -8617121
Conc: N.D.



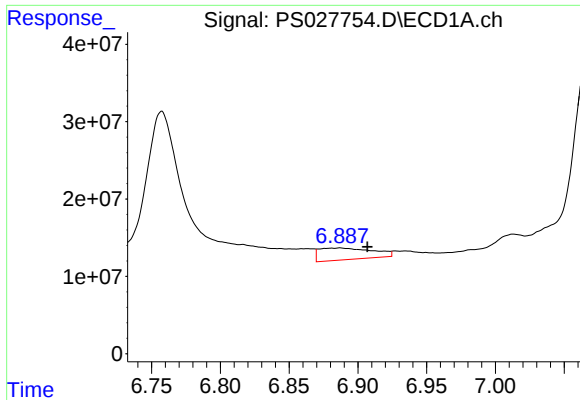
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.324 min
Delta R.T.: 0.022 min
Response: -1782758
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

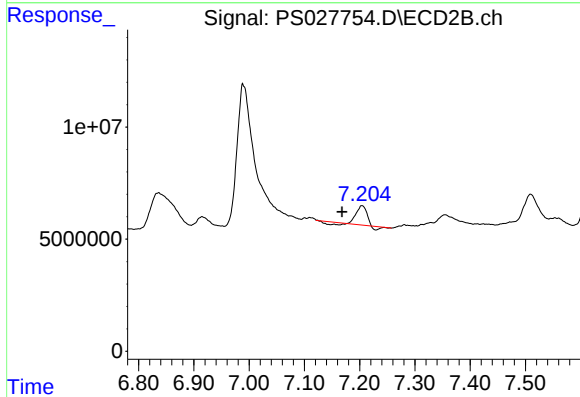
R.T.: 6.626 min
Delta R.T.: 0.022 min
Response: 11656714
Conc: 7.23 ng/ml



#3 4-Nitrophenol

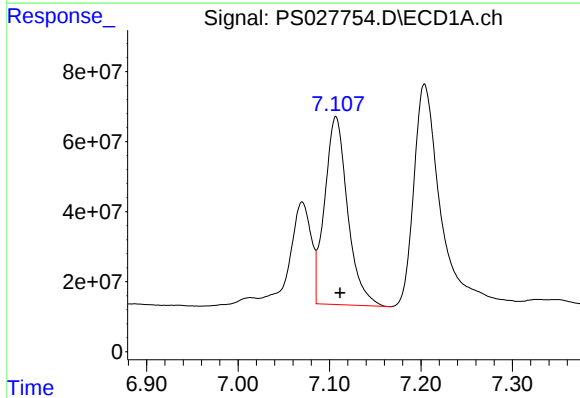
R.T.: 6.886 min
Delta R.T.: -0.021 min
Response: 40953773
Conc: 24.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



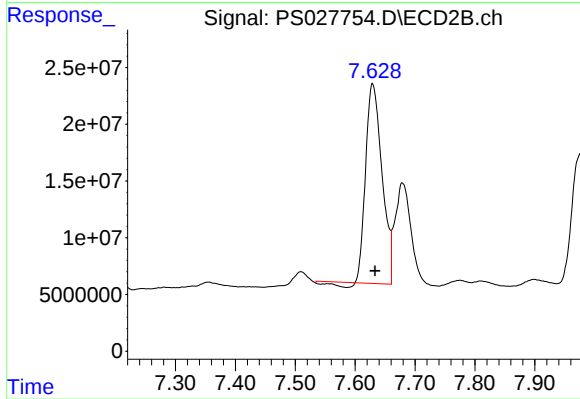
#3 4-Nitrophenol

R.T.: 7.204 min
Delta R.T.: 0.036 min
Response: 9461396
Conc: 13.20 ng/ml



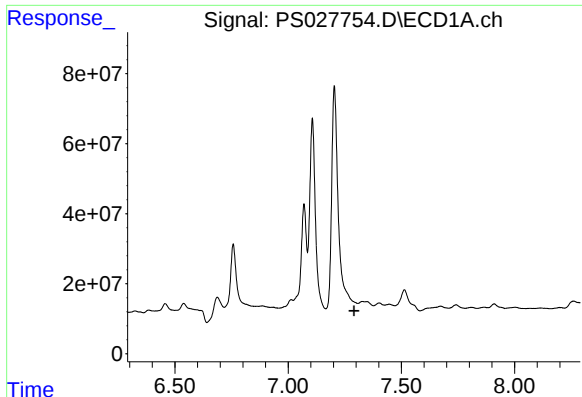
#4 2,4-DCAA

R.T.: 7.107 min
Delta R.T.: -0.005 min
Response: 936154800
Conc: 376.33 ng/ml



#4 2,4-DCAA

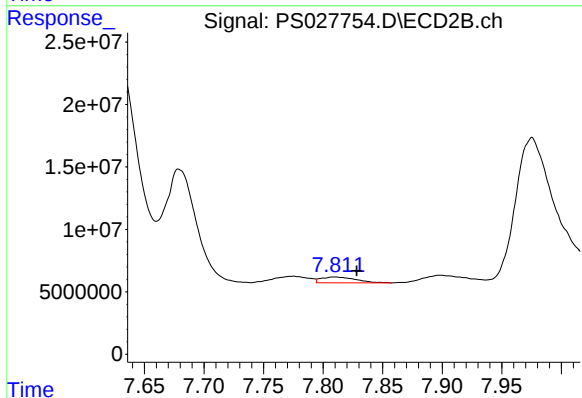
R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 330026276
Conc: 333.01 ng/ml



#5 DICAMBA

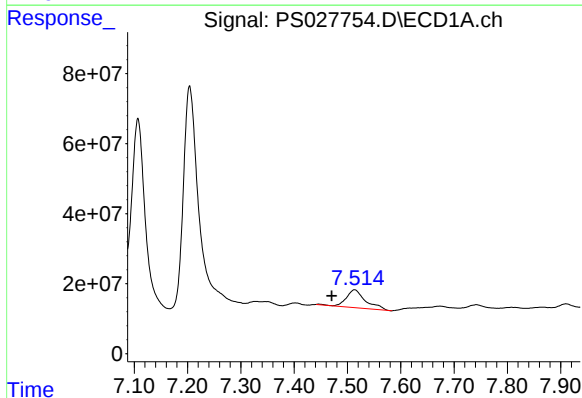
R.T.: 7.328 min
Delta R.T.: 0.037 min
Response: -14640372
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



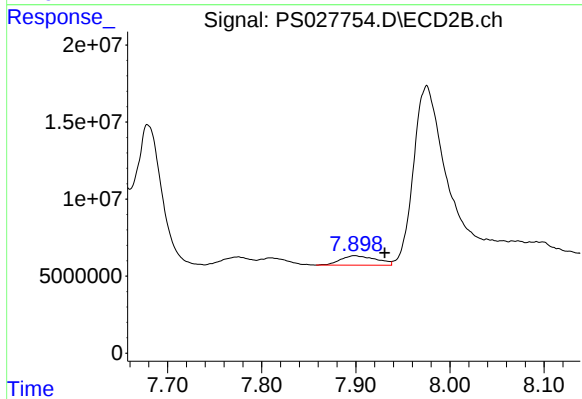
#5 DICAMBA

R.T.: 7.810 min
Delta R.T.: -0.018 min
Response: 9206563
Conc: 2.09 ng/ml



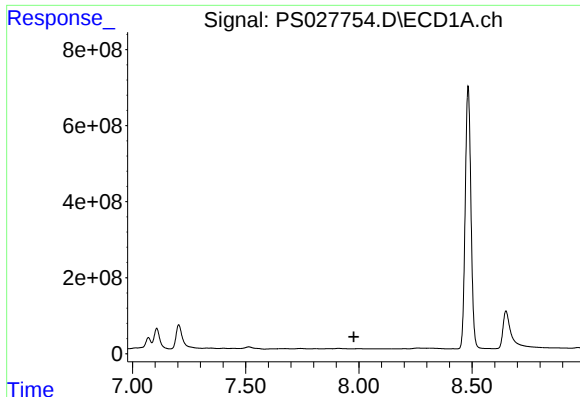
#6 MCP

R.T.: 7.513 min
Delta R.T.: 0.043 min
Response: 128275542
Conc: 18.61 ug/ml



#6 MCP

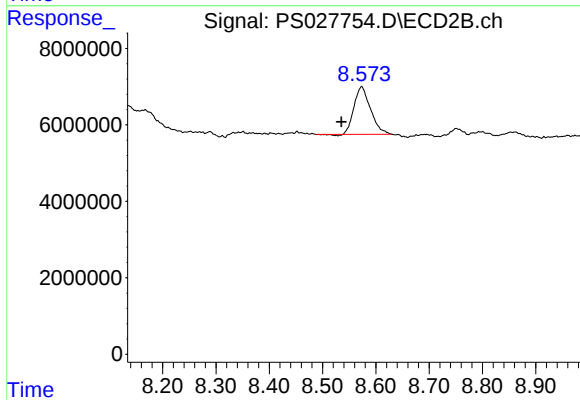
R.T.: 7.900 min
Delta R.T.: -0.031 min
Response: 16065257
Conc: 4.89 ug/ml



#8 DICHLORPROP

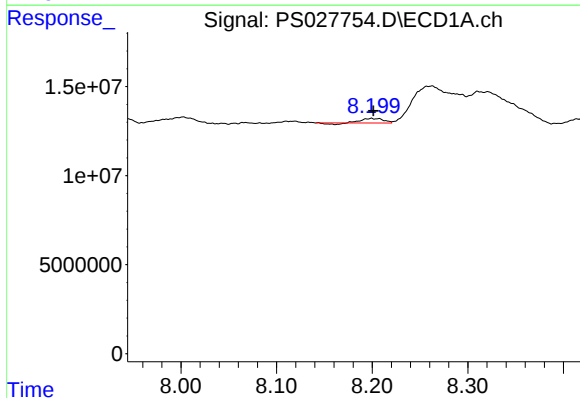
R.T.: 8.002 min
Delta R.T.: 0.024 min
Response: -7287360
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



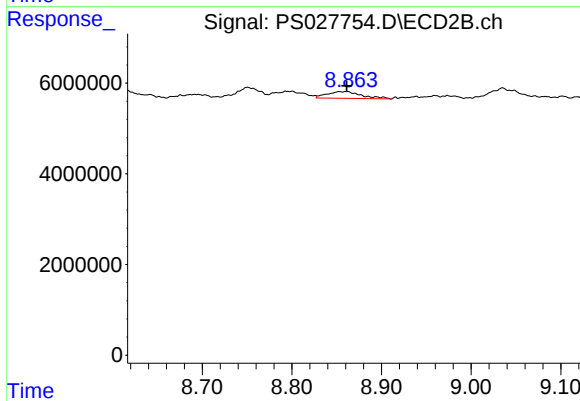
#8 DICHLORPROP

R.T.: 8.573 min
Delta R.T.: 0.038 min
Response: 26743648
Conc: 23.94 ng/ml



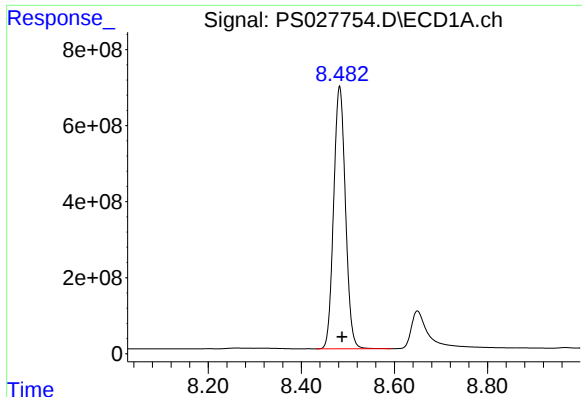
#9 2,4-D

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 3419850
Conc: 1.12 ng/ml



#9 2,4-D

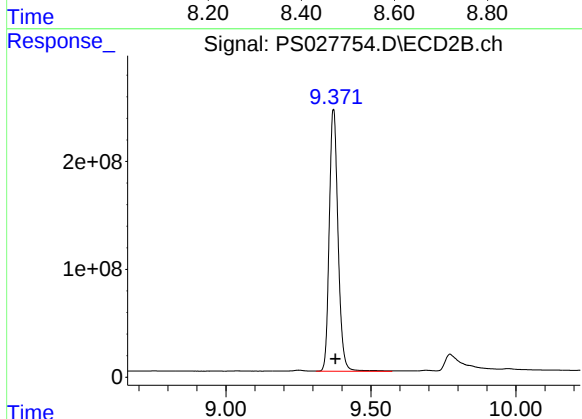
R.T.: 8.857 min
Delta R.T.: -0.004 min
Response: 3952212
Conc: 3.54 ng/ml



#10 Pentachlorophenol

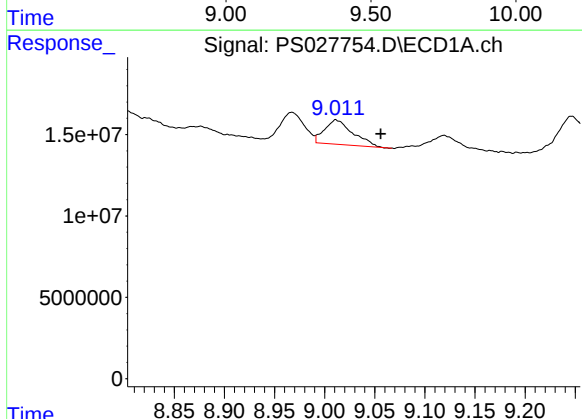
R.T.: 8.482 min
Delta R.T.: -0.005 min
Response: 12141239688
Conc: 333.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



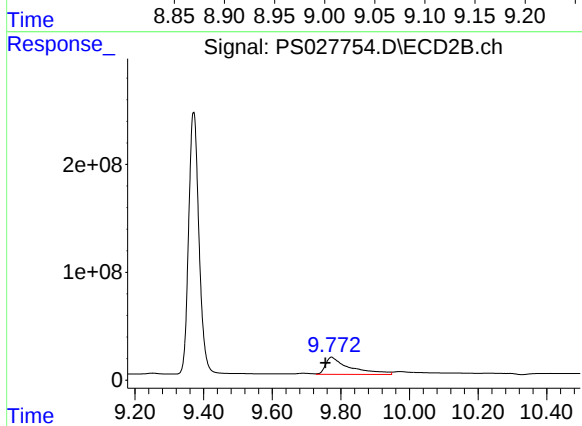
#10 Pentachlorophenol

R.T.: 9.371 min
Delta R.T.: -0.007 min
Response: 5114279543
Conc: 309.35 ng/ml



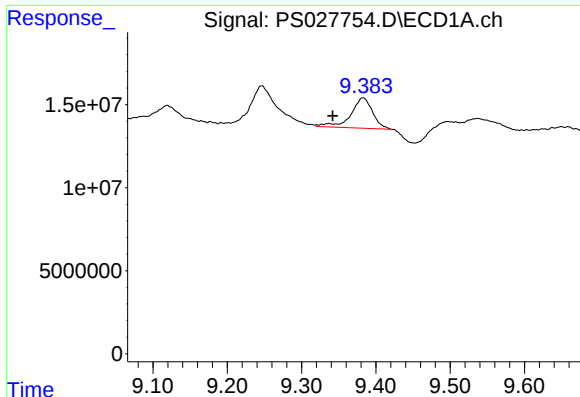
#11 2,4,5-TP (SILVEX)

R.T.: 9.012 min
Delta R.T.: -0.044 min
Response: 29383296
Conc: 2.01 ng/ml



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

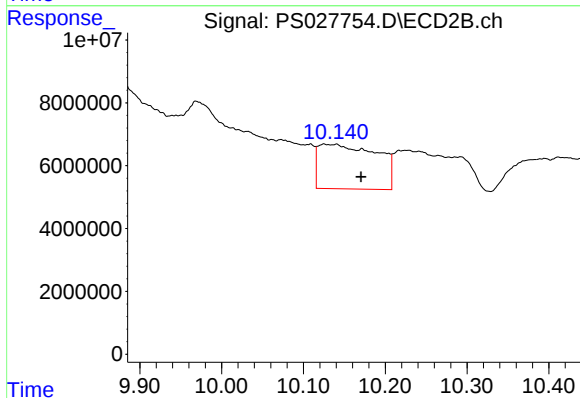
R.T.: 9.773 min
Delta R.T.: 0.019 min
Response: 781530473
Conc: 130.34 ng/ml



#12 2,4,5-T

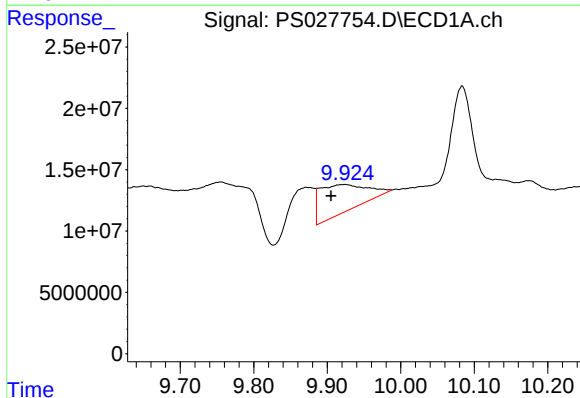
R.T.: 9.383 min
Delta R.T.: 0.041 min
Response: 34719085
Conc: 2.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



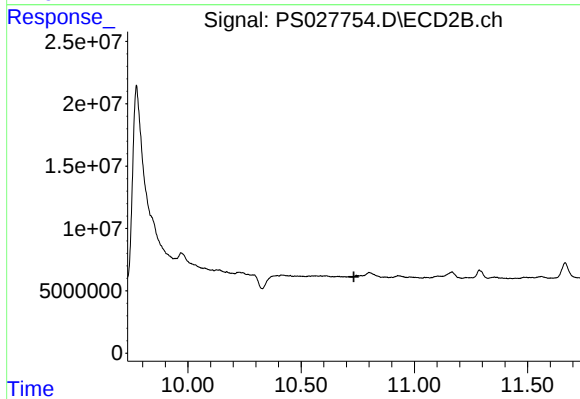
#12 2,4,5-T

R.T.: 10.131 min
Delta R.T.: -0.039 min
Response: 70710791
Conc: 13.53 ng/ml



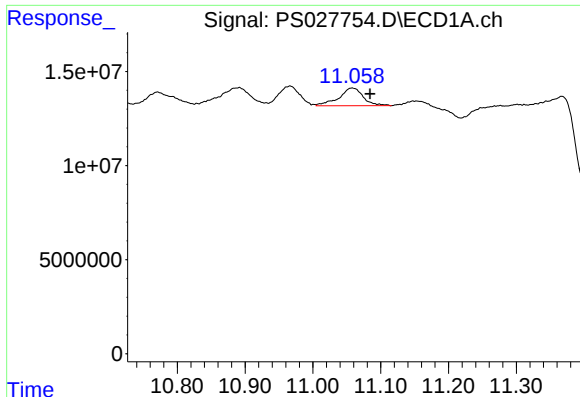
#13 2,4-DB

R.T.: 9.923 min
Delta R.T.: 0.018 min
Response: 101215678
Conc: 43.59 ng/ml



#13 2,4-DB

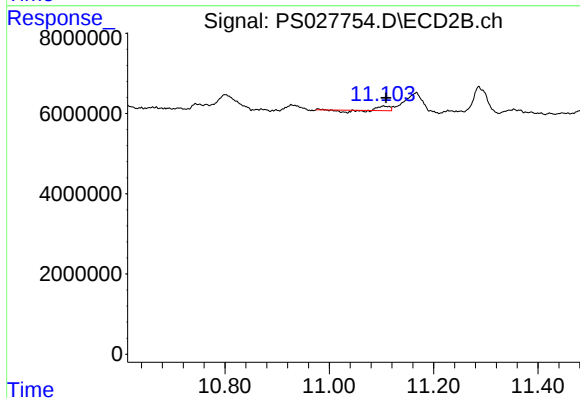
R.T.: 0.000 min
Exp R.T. : 10.733 min
Response: 0
Conc: N.D.



#14 DINOSEB

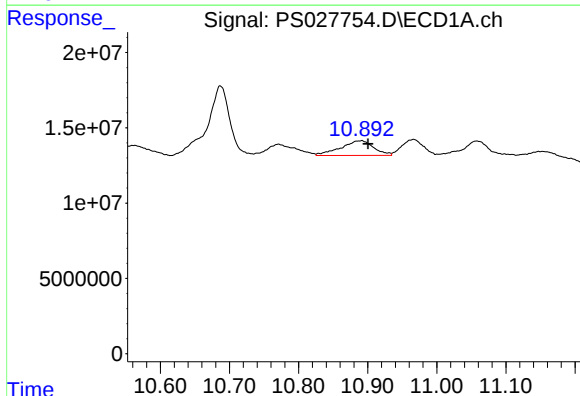
R.T.: 11.058 min
Delta R.T.: -0.026 min
Response: 23601339
Conc: 2.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



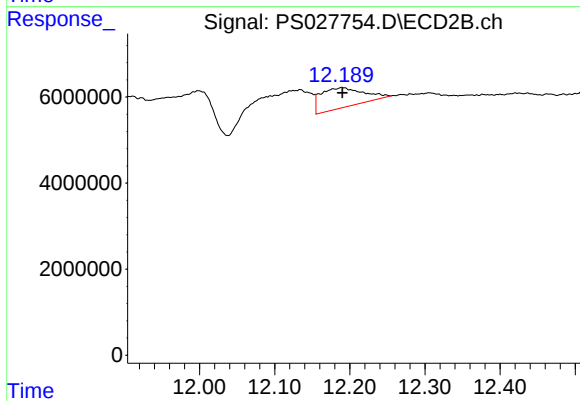
#14 DINOSEB

R.T.: 11.106 min
Delta R.T.: -0.003 min
Response: 752501
Conc: N.D.



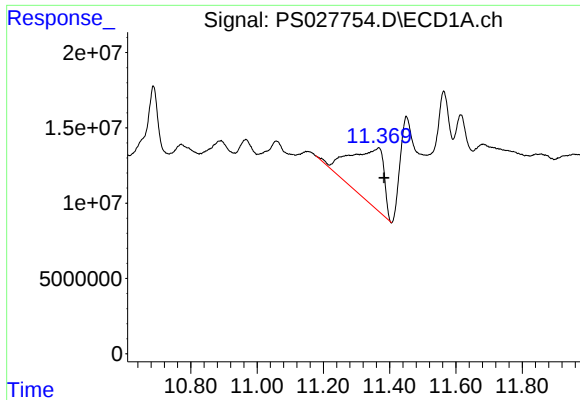
#15 Picloram

R.T.: 10.890 min
Delta R.T.: -0.011 min
Response: 32260330
Conc: 1.72 ng/ml



#15 Picloram

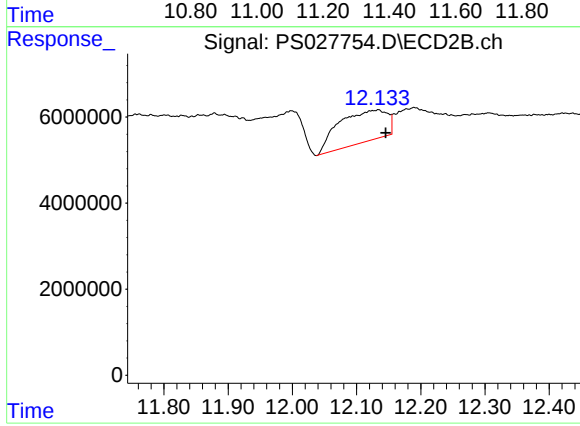
R.T.: 12.189 min
Delta R.T.: -0.001 min
Response: 18292297
Conc: 3.94 ng/ml



#16 DCPA

R.T.: 11.367 min
Delta R.T.: -0.017 min
Response: 259291889
Conc: 15.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.130 min
Delta R.T.: -0.015 min
Response: 38484638
Conc: 5.97 ng/ml