

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070925\
 Data File : PS030975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2025 18:06
 Operator : AR\AJ
 Sample : Q2487-01-16
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 G1(6-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:44:28 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	7.335	0.000	33160963	0	9.025	N.D. #
Target Compounds							
1) T	Dalapon	0.000	2.683	0	209.2E6	N.D.	76.318
2) T	3,5-DICHL...	6.488	6.720	454.1E6	-21873360	84.445	N.D. #
5) T	DICAMBA	7.551	7.974	-10386989	33250028	N.D.	5.074
6) T	MCPD	0.000	8.084	0	222.4E6	N.D.	106.059
7) T	MCPA	0.000	8.304	0	56611798	N.D.	17.996
8) T	DICHLORPROP	8.286f	8.659f	11515.6E6	34917567	3074.308	22.205 #
9) T	2,4-D	8.499	9.028	517.0E6	93646859	150.095	55.106 #
10) T	Pentachlo...	8.796	9.559	-30016878	56468030	N.D.	1.481
11) T	2,4,5-TP ...	0.000	9.916	0	218.0E6	N.D.	15.107
12) T	2,4,5-T	9.664	10.365	9361953	61991332	<MDL	4.537 #
13) T	2,4-DB	10.228	10.961f	79515877	299.2E6	34.670	252.898 #
14) T	DINOSEB	11.452	11.324	-1577811	277.4E6	N.D.	25.730
15) T	Picloram	11.260	0.000	11271038	0	<MDL	N.D. #
16) T	DCPA	11.749	12.330f	100.3E6	57021888	3.915	2.587 #

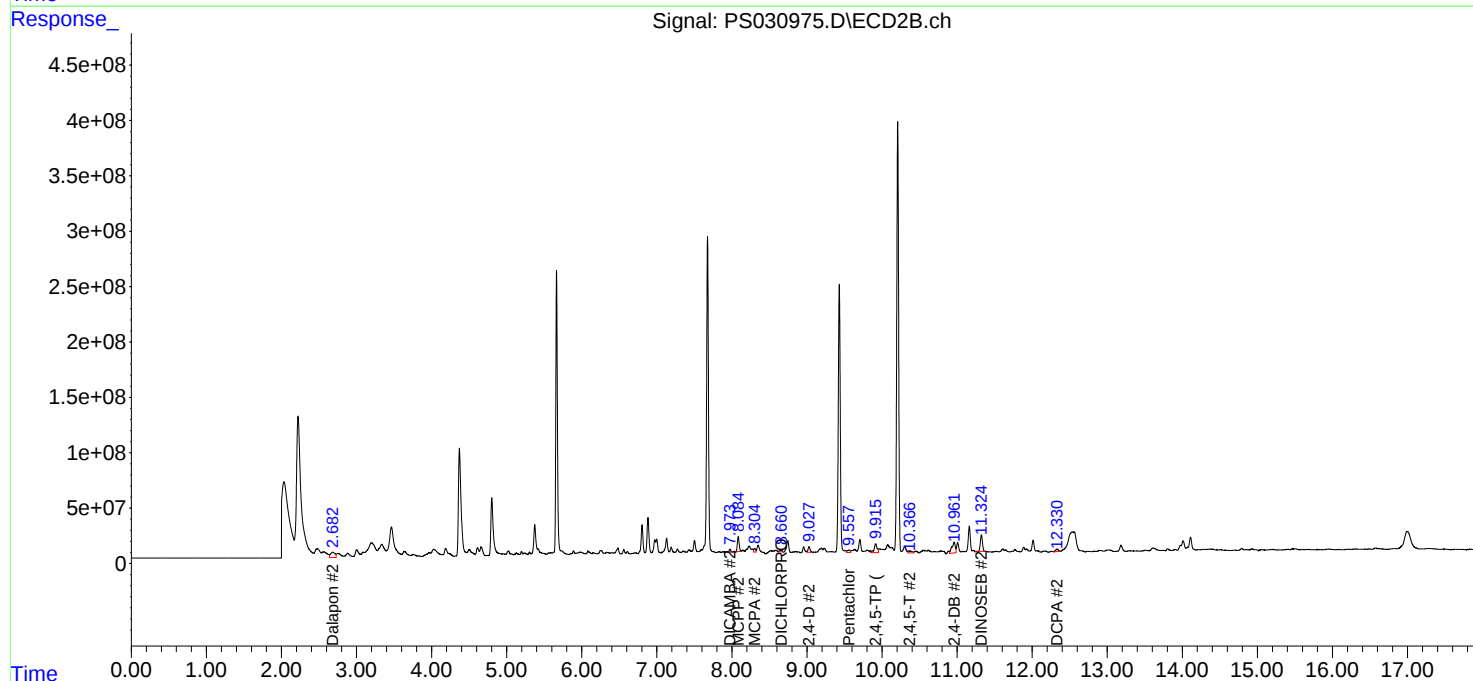
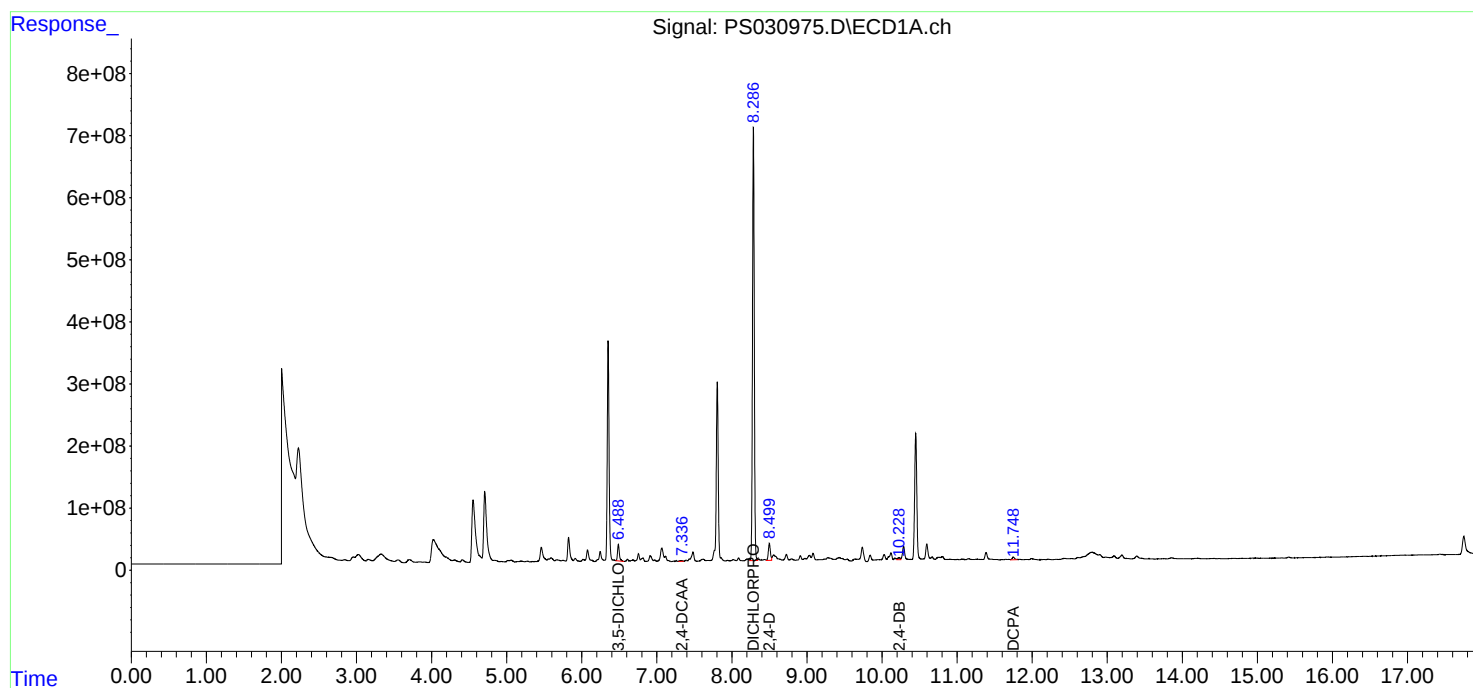
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

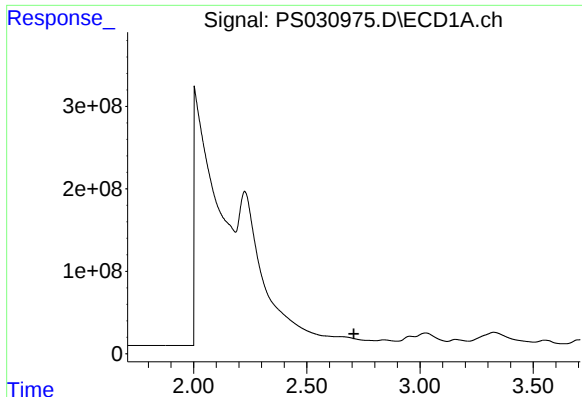
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070925\
Data File : PS030975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2025 18:06
Operator : AR\AJ
Sample : Q2487-01-16
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
G1(6-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:44:28 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

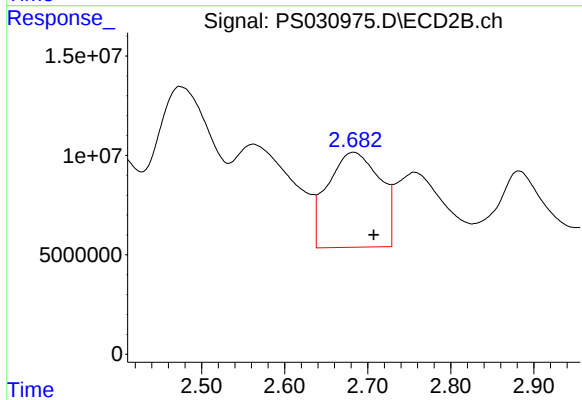




#1 Dalapon

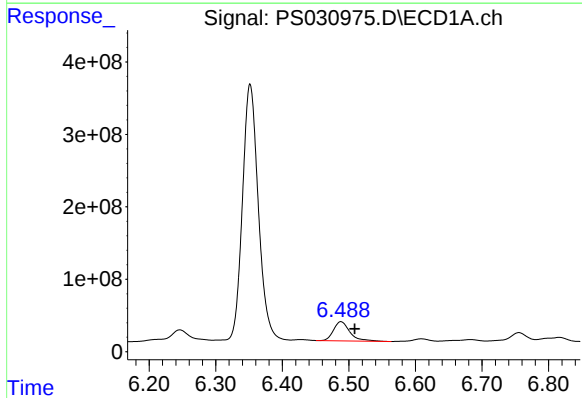
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



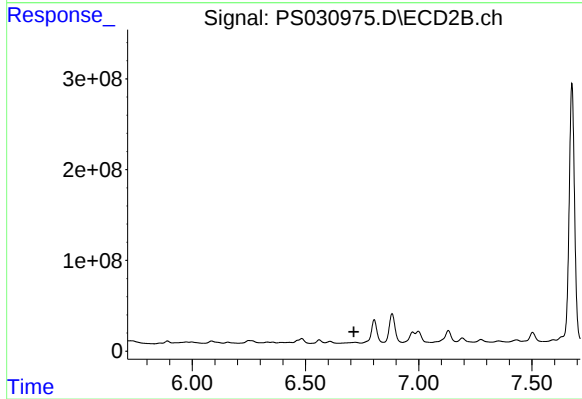
#1 Dalapon

R.T.: 2.683 min
Delta R.T.: -0.025 min
Response: 209244585
Conc: 76.32 ng/ml



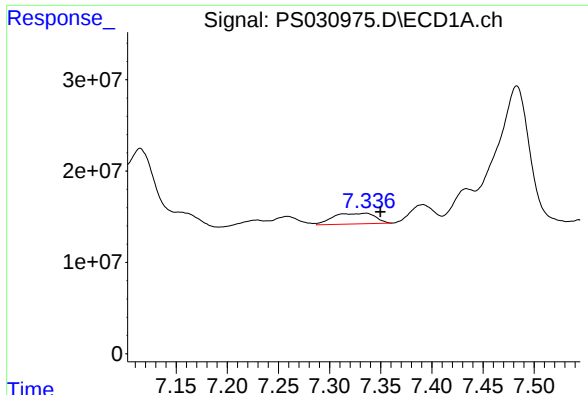
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.488 min
Delta R.T.: -0.021 min
Response: 454105527
Conc: 84.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

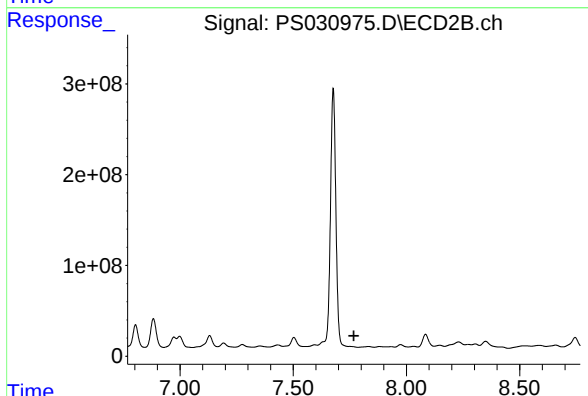
R.T.: 6.720 min
Delta R.T.: 0.006 min
Response: -21873360
Conc: N.D.



#4 2,4-DCAA

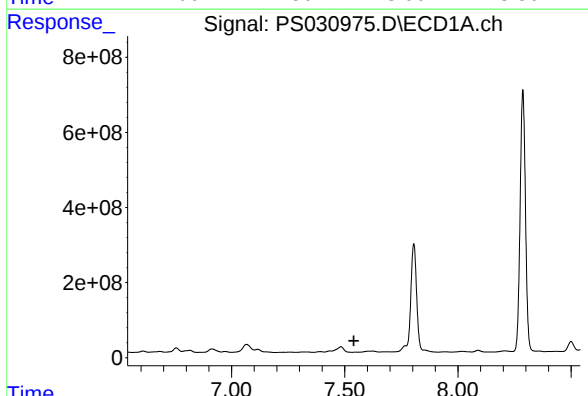
R.T.: 7.335 min
Delta R.T.: -0.015 min
Response: 33160963
Conc: 9.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



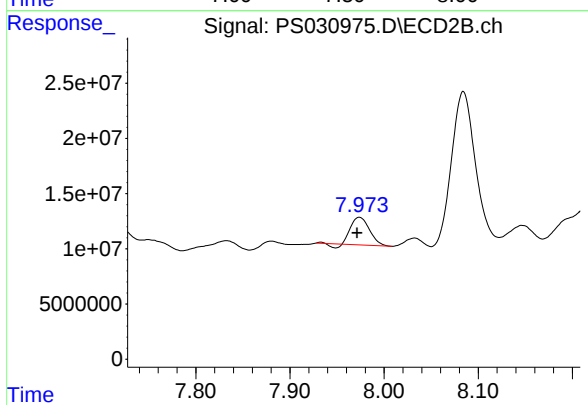
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 7.768 min
Response: 0
Conc: N.D.



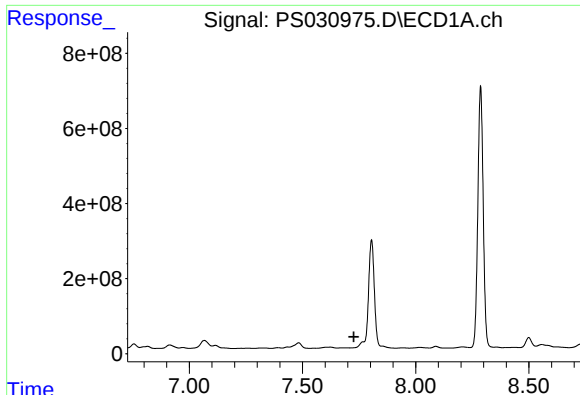
#5 DICAMBA

R.T.: 7.551 min
Delta R.T.: 0.010 min
Response: -10386989
Conc: N.D.



#5 DICAMBA

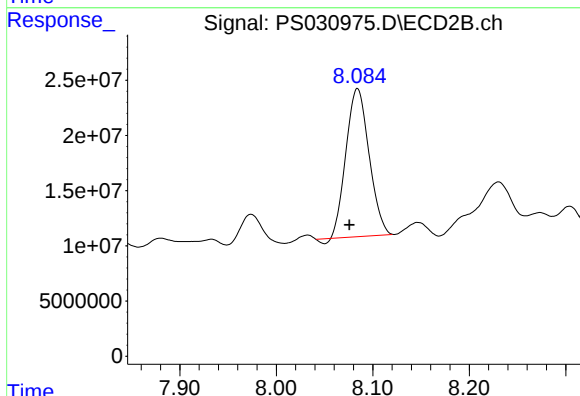
R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: 33250028
Conc: 5.07 ng/ml



#6 MCPP

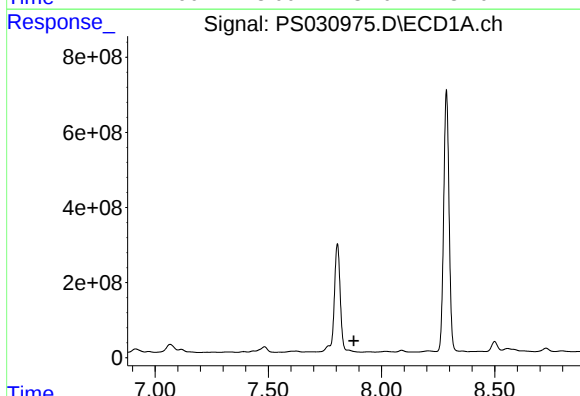
R.T.: 0.000 min
Exp R.T.: 7.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



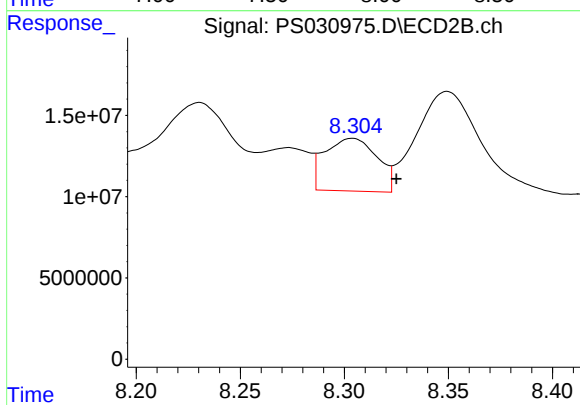
#6 MCPP

R.T.: 8.084 min
Delta R.T.: 0.008 min
Response: 222439536
Conc: 106.06 ug/ml



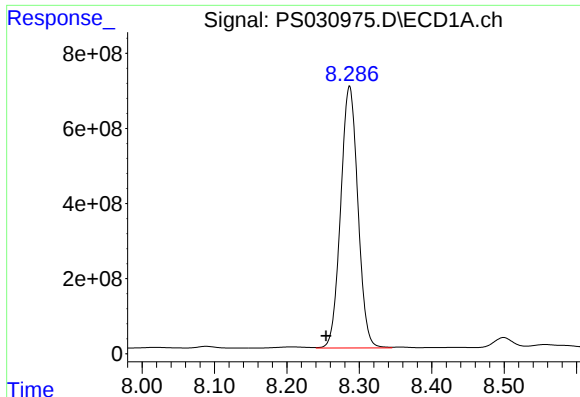
#7 MCPA

R.T.: 0.000 min
Exp R.T.: 7.878 min
Response: 0
Conc: N.D.



#7 MCPA

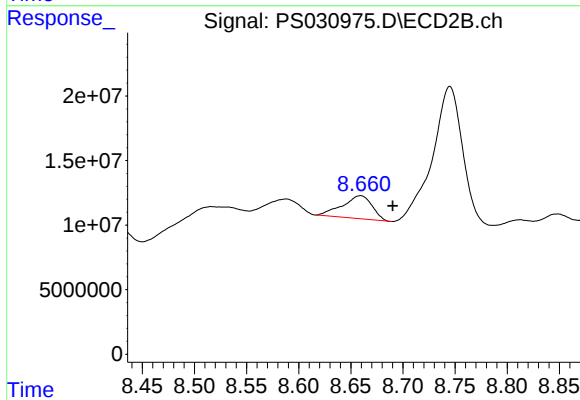
R.T.: 8.304 min
Delta R.T.: -0.021 min
Response: 56611798
Conc: 18.00 ug/ml



#8 DICHLORPROP

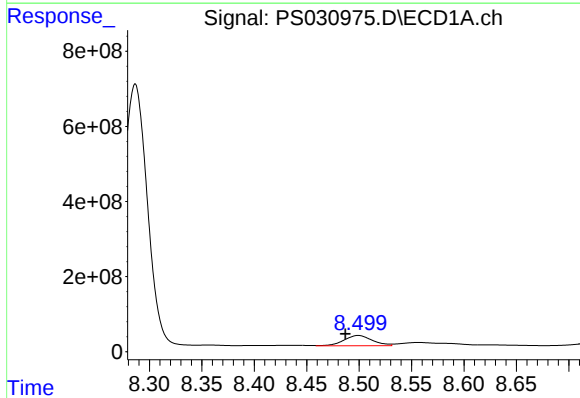
R.T.: 8.286 min
Delta R.T.: 0.032 min
Response: 11515635906
Conc: 3074.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



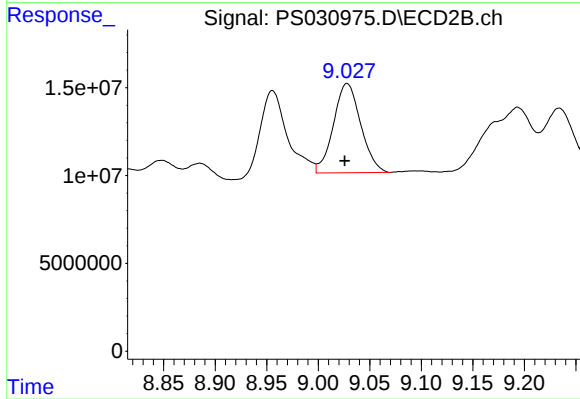
#8 DICHLORPROP

R.T.: 8.659 min
Delta R.T.: -0.031 min
Response: 34917567
Conc: 22.21 ng/ml



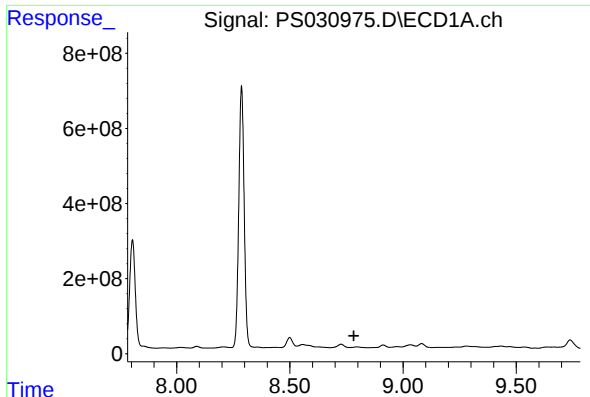
#9 2,4-D

R.T.: 8.499 min
Delta R.T.: 0.012 min
Response: 516988998
Conc: 150.09 ng/ml



#9 2,4-D

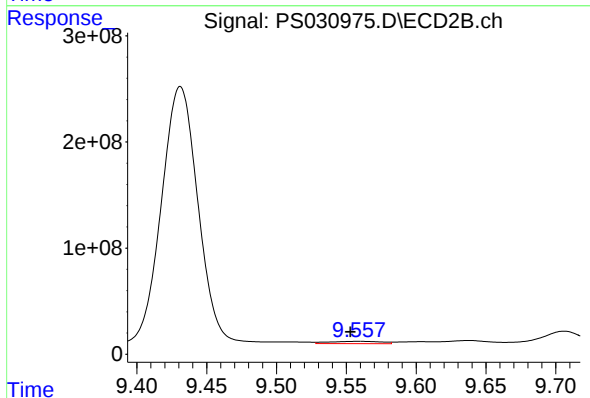
R.T.: 9.028 min
Delta R.T.: 0.002 min
Response: 93646859
Conc: 55.11 ng/ml



#10 Pentachlorophenol

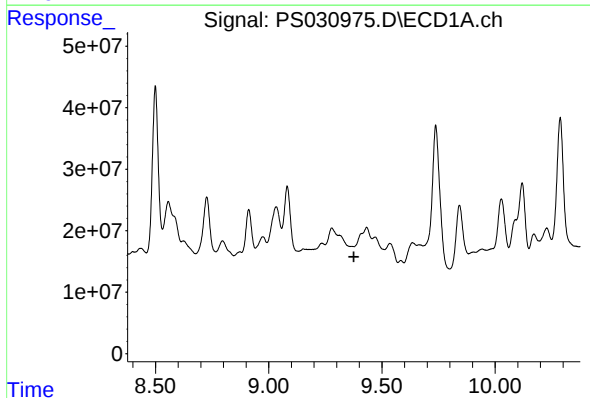
R.T.: 8.796 min
Delta R.T.: 0.013 min
Response: -30016878
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



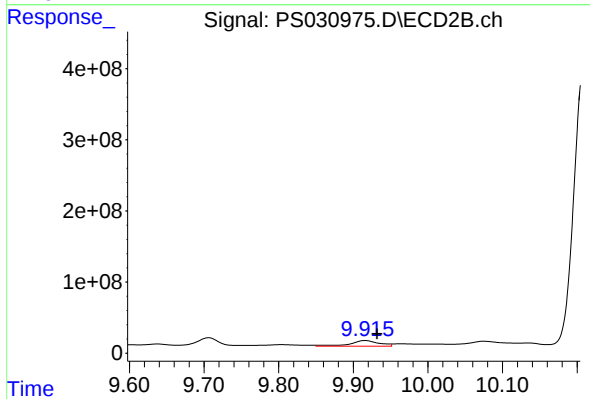
#10 Pentachlorophenol

R.T.: 9.559 min
Delta R.T.: 0.006 min
Response: 56468030
Conc: 1.48 ng/ml



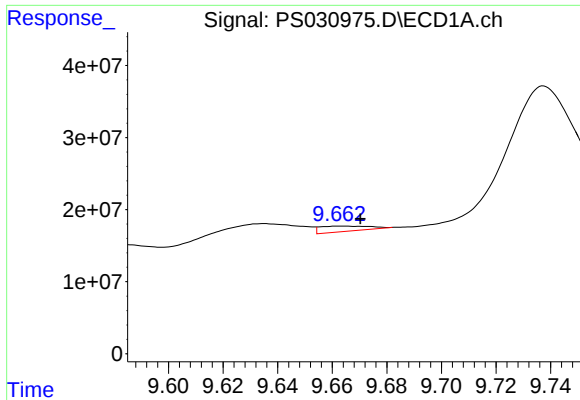
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.377 min
Response: 0
Conc: N.D.



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

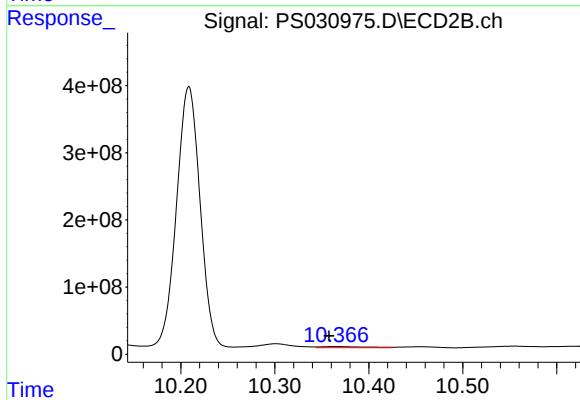
R.T.: 9.916 min
Delta R.T.: -0.016 min
Response: 217969746
Conc: 15.11 ng/ml



#12 2,4,5-T

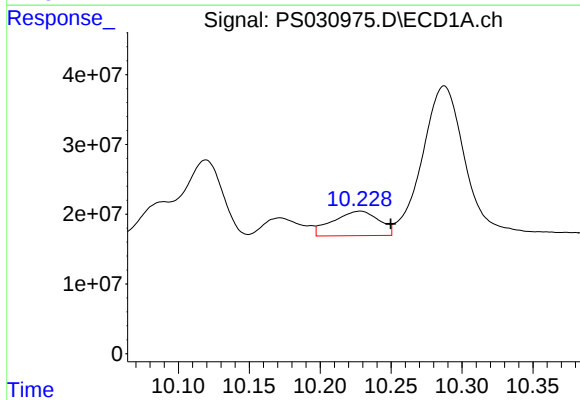
R.T.: 9.664 min
Delta R.T.: -0.006 min
Response: 9361953
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



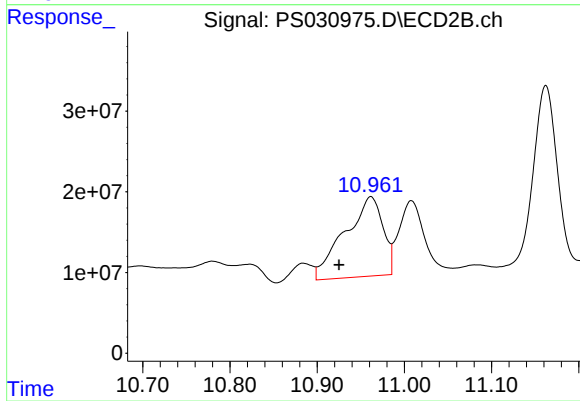
#12 2,4,5-T

R.T.: 10.365 min
Delta R.T.: 0.007 min
Response: 61991332
Conc: 4.54 ng/ml



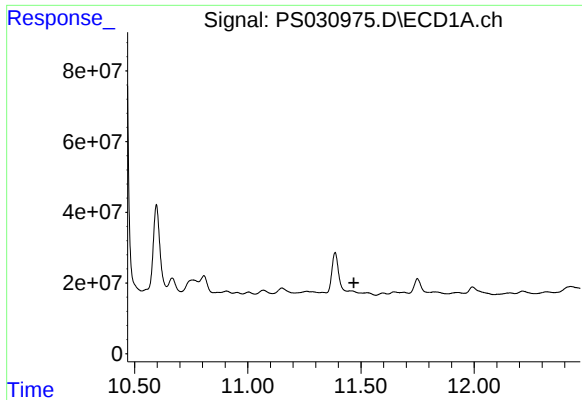
#13 2,4-DB

R.T.: 10.228 min
Delta R.T.: -0.022 min
Response: 79515877
Conc: 34.67 ng/ml



#13 2,4-DB

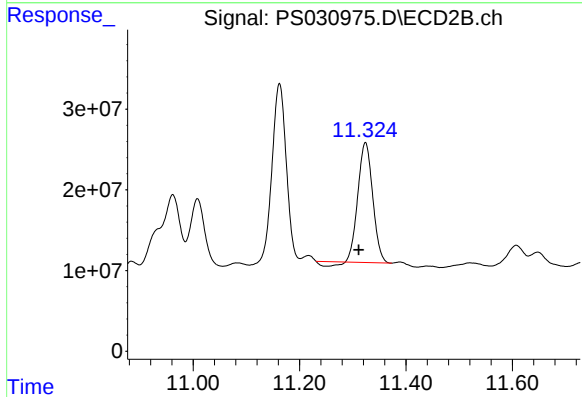
R.T.: 10.961 min
Delta R.T.: 0.036 min
Response: 299153525
Conc: 252.90 ng/ml



#14 DINOSEB

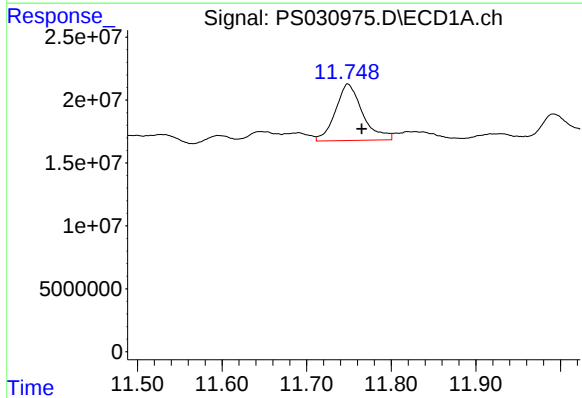
R.T.: 11.452 min
Delta R.T.: -0.017 min
Response: -1577811
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G1(6-12)



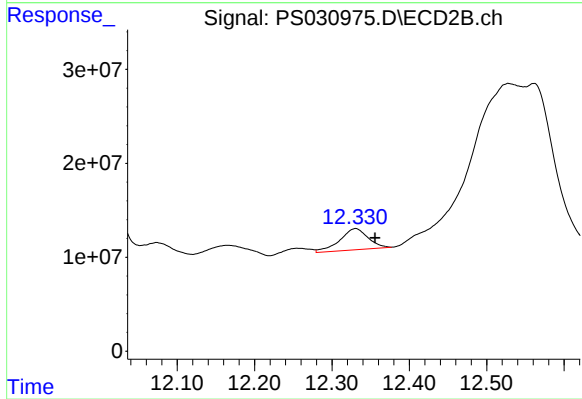
#14 DINOSEB

R.T.: 11.324 min
Delta R.T.: 0.013 min
Response: 277401508
Conc: 25.73 ng/ml



#16 DCPA

R.T.: 11.749 min
Delta R.T.: -0.016 min
Response: 100289291
Conc: 3.92 ng/ml



#16 DCPA

R.T.: 12.330 min
Delta R.T.: -0.025 min
Response: 57021888
Conc: 2.59 ng/ml