

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070925\
 Data File : PS030973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2025 17:17
 Operator : AR\AJ
 Sample : Q2487-01-14
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 G2(6-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 07:43:56 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	7.766	156.0E6	37775441	42.452	35.239
Target Compounds							
1) T	Dalapon	0.000	2.680f	0	221.4E6	N.D.	80.766
2) T	3,5-DICHL...	6.488	6.722	753.7E6	-993592	140.154	N.D. #
5) T	DICAMBA	7.552	7.974	5972411	47715196	<MDL	7.281 #
6) T	MCP	7.763f	8.082	243.4E6	260.0E6	25.930	123.946 #
7) T	MCPA	0.000	8.303	0	31290795	N.D.	9.947
8) T	DICHLORPROP	8.287f	8.659f	3890.5E6	33611611	1038.653	21.375 #
9) T	2,4-D	8.499	9.026	1198.2E6	168.2E6	347.874	98.998 #
10) T	Pentachlo...	8.793	9.559	-145076336	128.0E6	N.D.	3.357
11) T	2,4,5-TP ...	9.405f	9.916	78891190	220.0E6	3.939	15.247 #
12) T	2,4,5-T	9.631f	10.371	62410393	88078784	3.793	6.446 #
13) T	2,4-DB	10.224f	10.962f	179.8E6	1867.1E6	78.397	1578.437 #
14) T	DINOSEB	11.459	11.323	6270073	538.6E6	<MDL	49.961 #
15) T	Picloram	11.289	12.405	74612172	47939763	4.641	2.063 #
16) T	DCPA	11.746	12.369	74435052	5512569	2.906	<MDL #

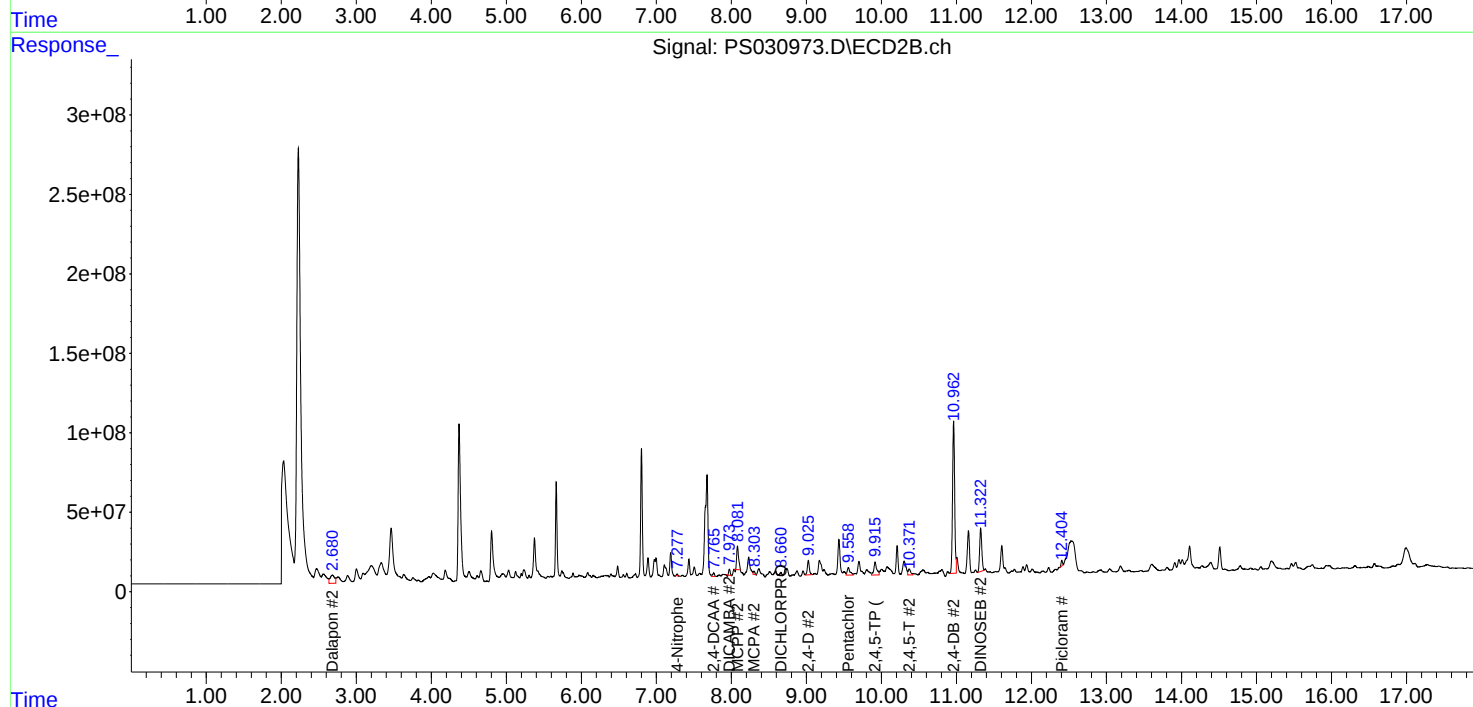
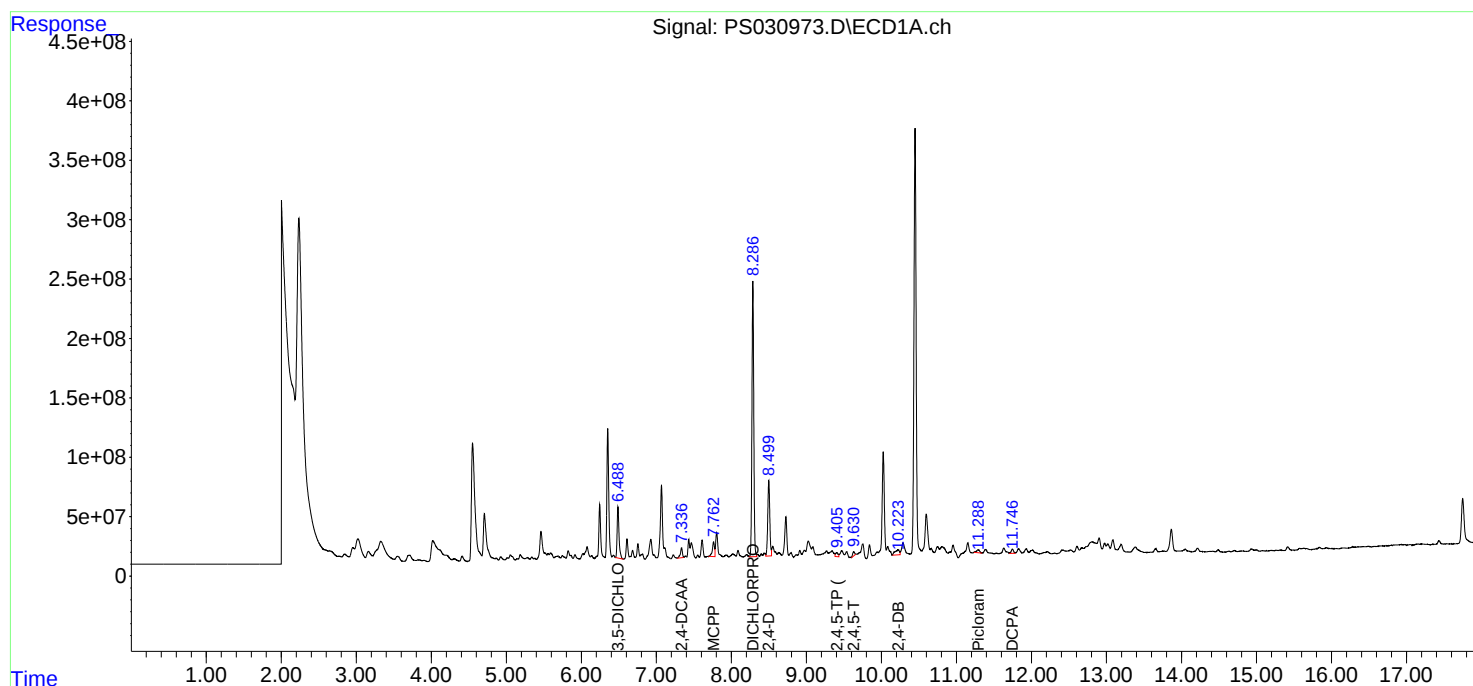
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

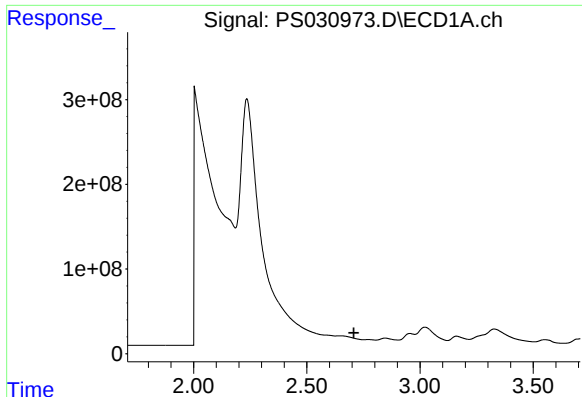
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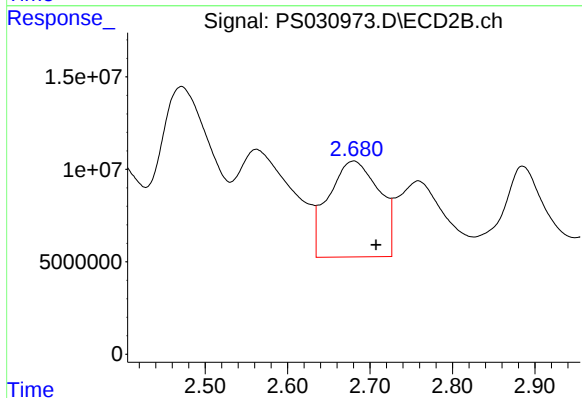




#1 Dalapon

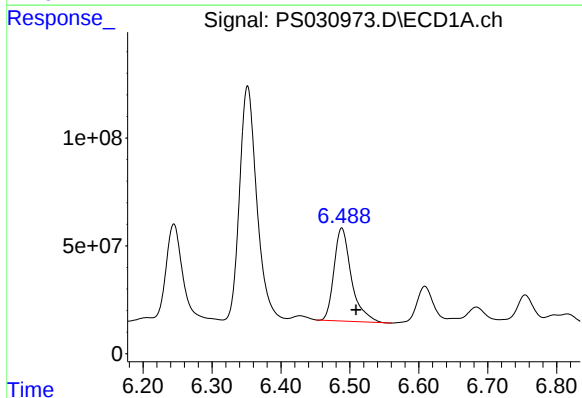
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



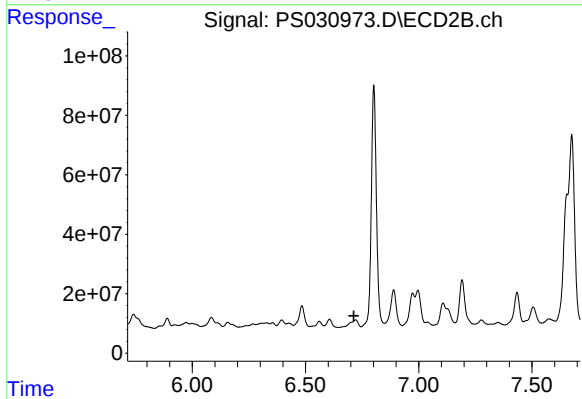
#1 Dalapon

R.T.: 2.680 min
Delta R.T.: -0.027 min
Response: 221440248
Conc: 80.77 ng/ml



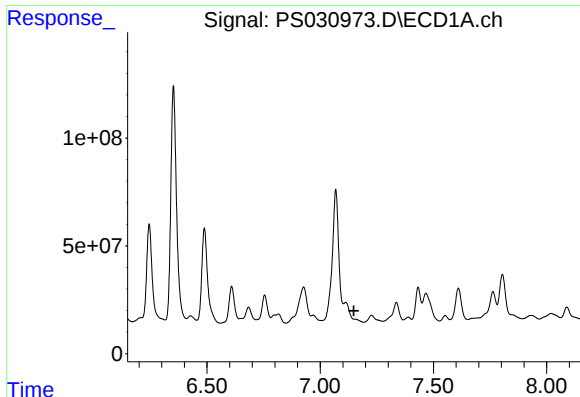
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.488 min
Delta R.T.: -0.021 min
Response: 753687153
Conc: 140.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

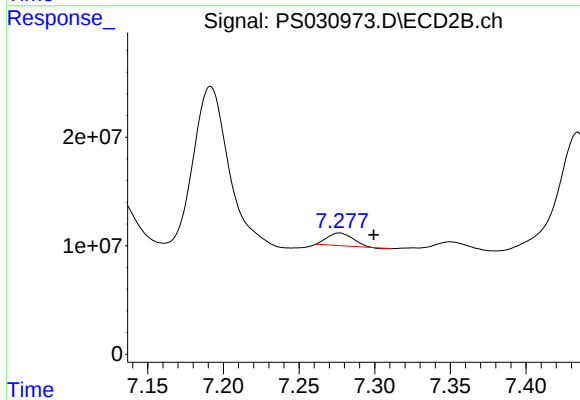
R.T.: 6.722 min
Delta R.T.: 0.008 min
Response: -993592
Conc: N.D.



#3 4-Nitrophenol

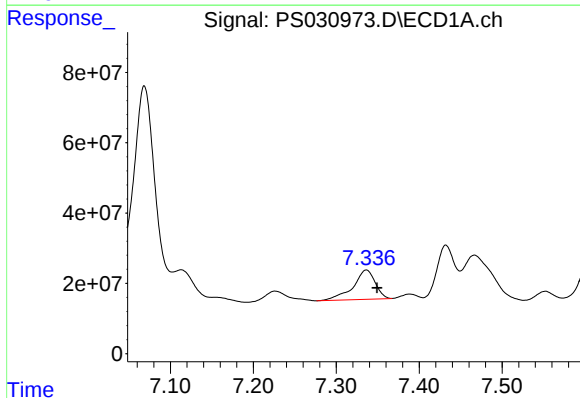
R.T.: 7.113 min
Delta R.T.: -0.036 min
Response: -51364588
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



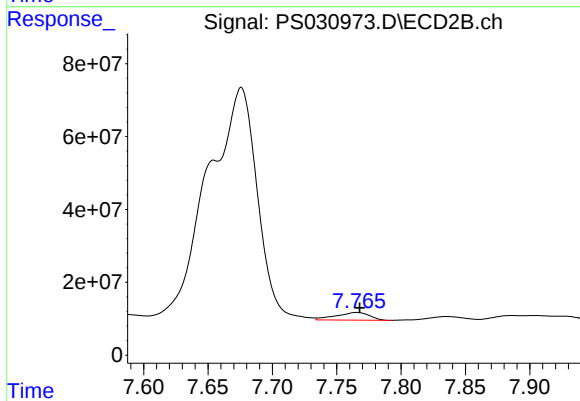
#3 4-Nitrophenol

R.T.: 7.277 min
Delta R.T.: -0.023 min
Response: 13649738
Conc: 7.87 ng/ml



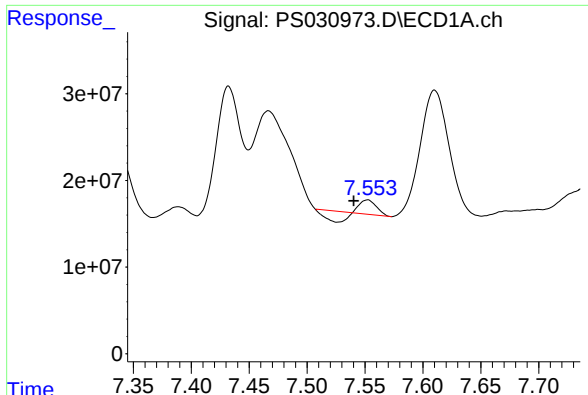
#4 2,4-DCAA

R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 155985838
Conc: 42.45 ng/ml



#4 2,4-DCAA

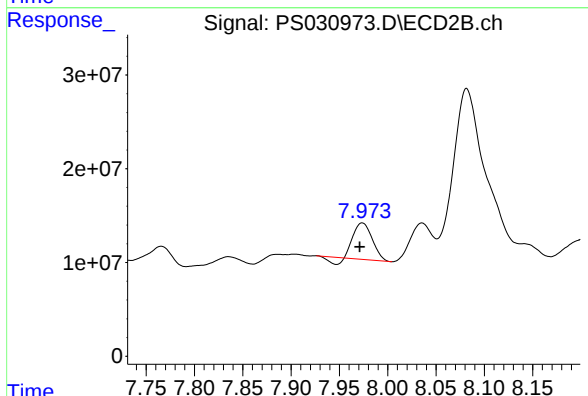
R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 37775441
Conc: 35.24 ng/ml



#5 DICAMBA

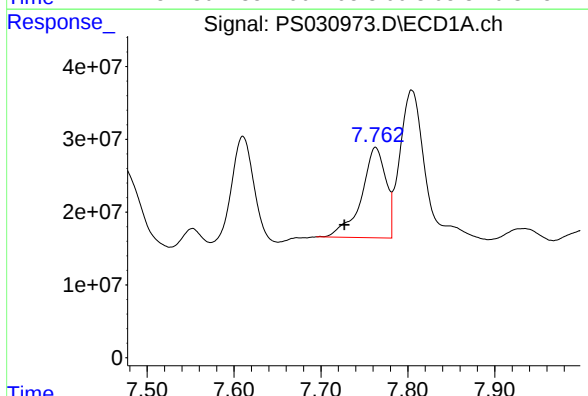
R.T.: 7.552 min
Delta R.T.: 0.012 min
Response: 5972411
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



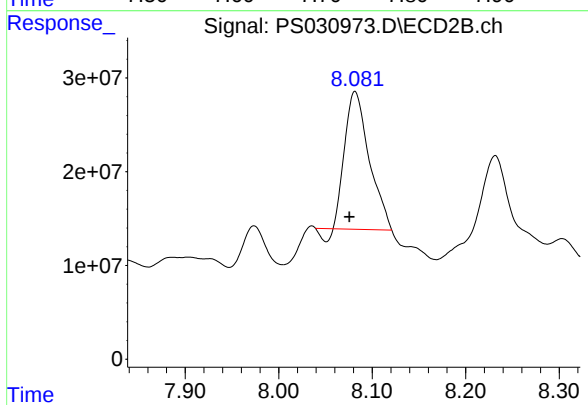
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: 47715196
Conc: 7.28 ng/ml



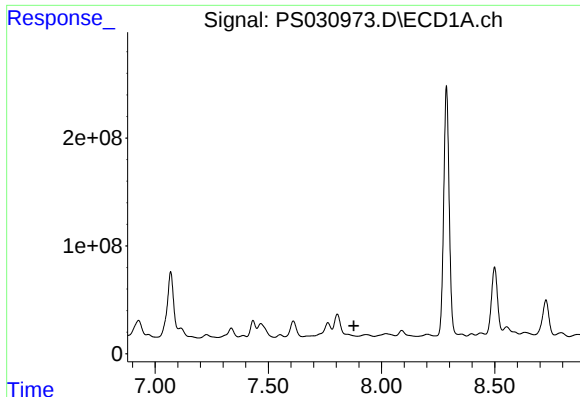
#6 MCP

R.T.: 7.763 min
Delta R.T.: 0.036 min
Response: 243440280
Conc: 25.93 ug/ml



#6 MCP

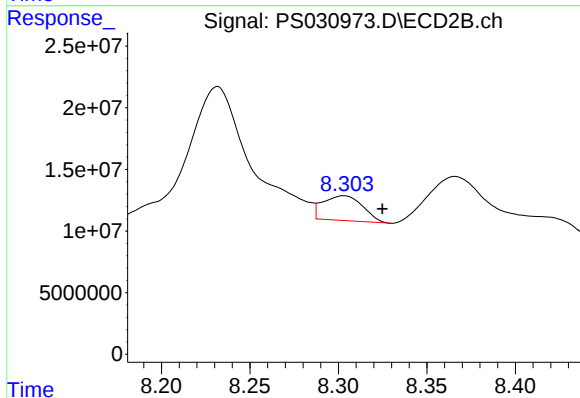
R.T.: 8.082 min
Delta R.T.: 0.006 min
Response: 259953226
Conc: 123.95 ug/ml



#7 MCPA

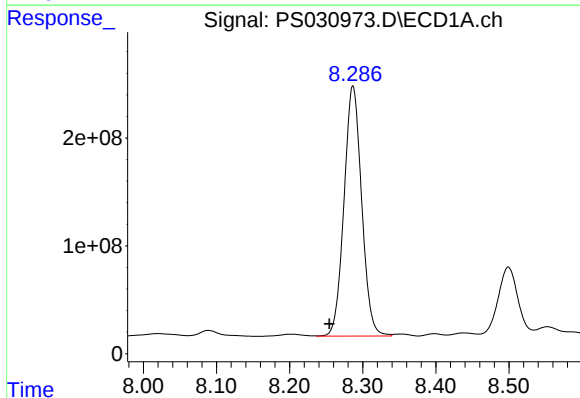
R.T.: 0.000 min
Exp R.T.: 7.878 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



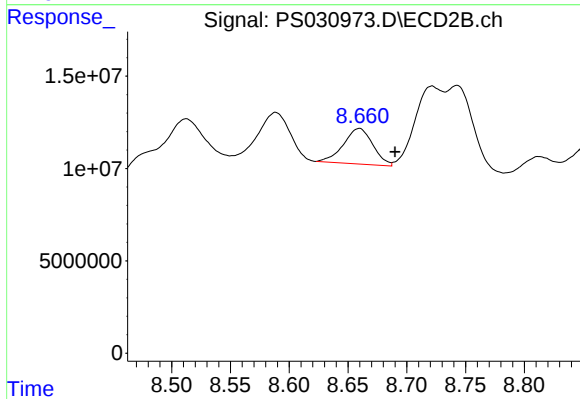
#7 MCPA

R.T.: 8.303 min
Delta R.T.: -0.022 min
Response: 31290795
Conc: 9.95 ug/ml



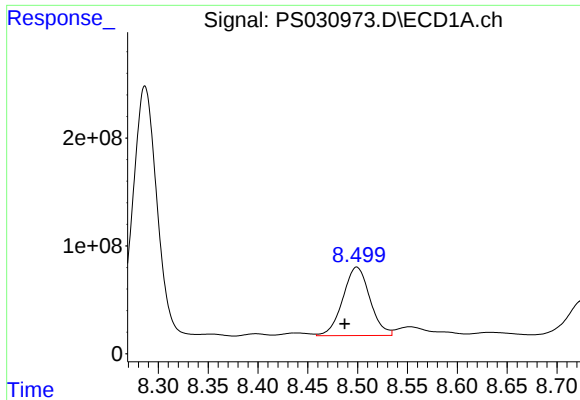
#8 DICHLORPROP

R.T.: 8.287 min
Delta R.T.: 0.032 min
Response: 3890548436
Conc: 1038.65 ng/ml



#8 DICHLORPROP

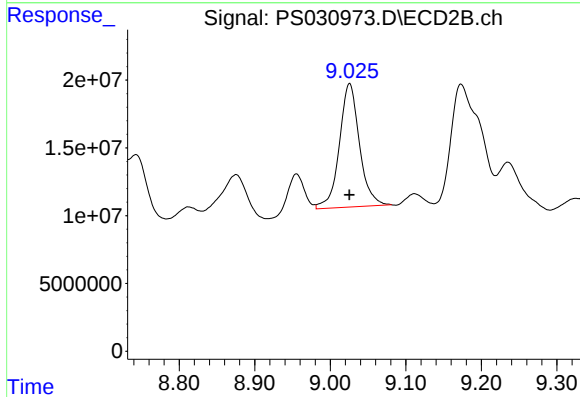
R.T.: 8.659 min
Delta R.T.: -0.031 min
Response: 33611611
Conc: 21.37 ng/ml



#9 2,4-D

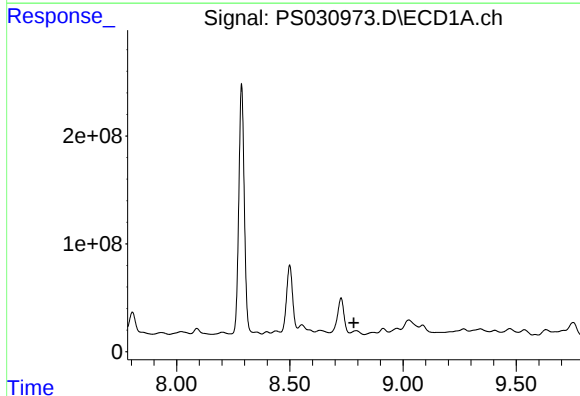
R.T.: 8.499 min
Delta R.T.: 0.012 min
Response: 1198221660
Conc: 347.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



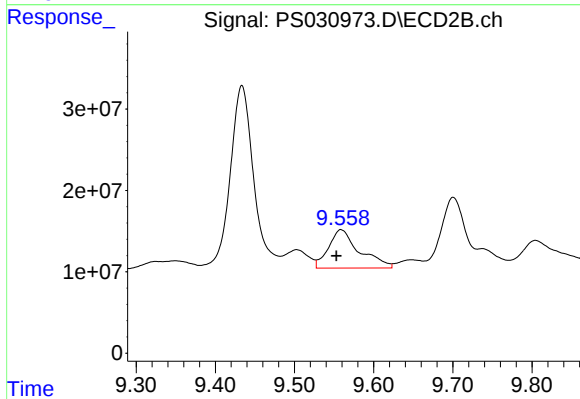
#9 2,4-D

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 168237223
Conc: 99.00 ng/ml



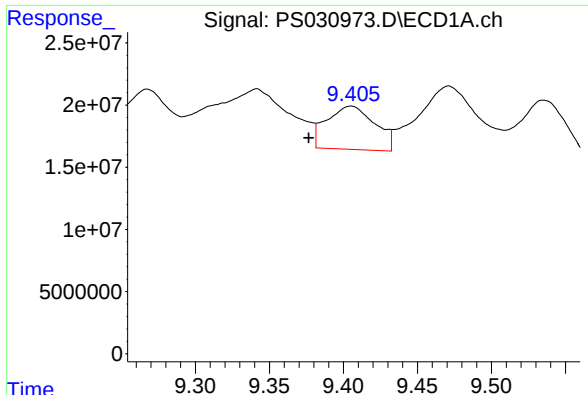
#10 Pentachlorophenol

R.T.: 8.793 min
Delta R.T.: 0.010 min
Response: -145076336
Conc: N.D.



#10 Pentachlorophenol

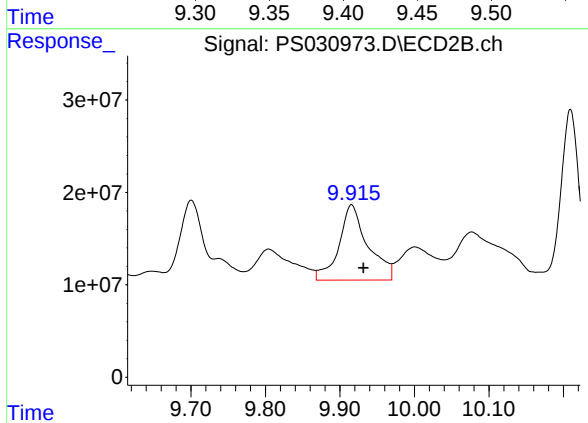
R.T.: 9.559 min
Delta R.T.: 0.006 min
Response: 127989676
Conc: 3.36 ng/ml



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

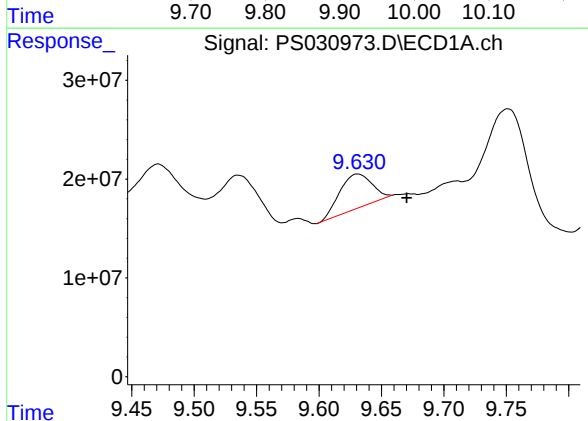
R.T.: 9.405 min
Delta R.T.: 0.029 min
Response: 78891190
Conc: 3.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



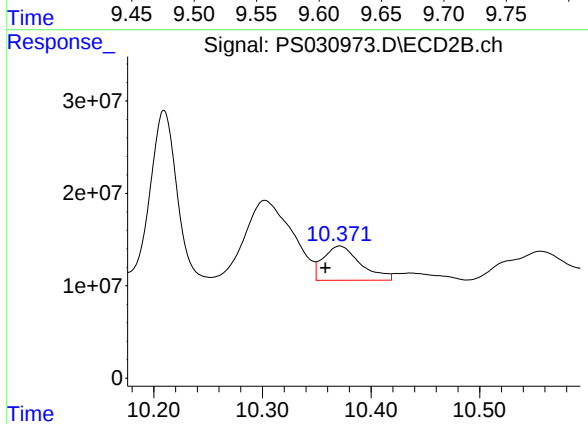
#11 2,4,5-TP (SILVEX)

R.T.: 9.916 min
Delta R.T.: -0.016 min
Response: 220000508
Conc: 15.25 ng/ml



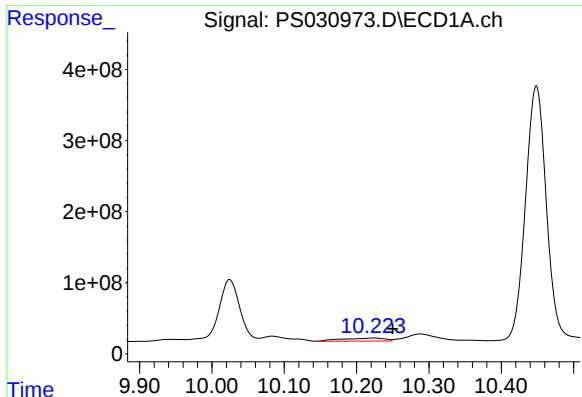
#12 2,4,5-T

R.T.: 9.631 min
Delta R.T.: -0.039 min
Response: 62410393
Conc: 3.79 ng/ml



#12 2,4,5-T

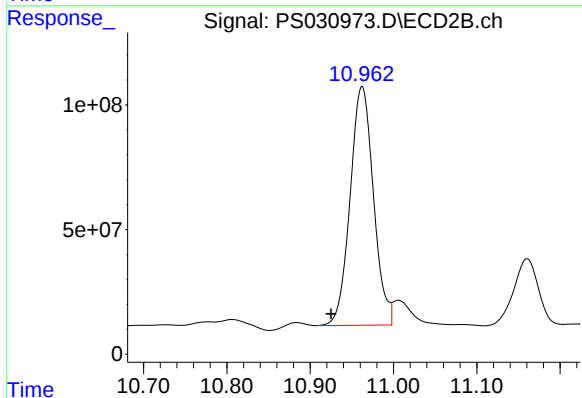
R.T.: 10.371 min
Delta R.T.: 0.013 min
Response: 88078784
Conc: 6.45 ng/ml



#13 2,4-DB

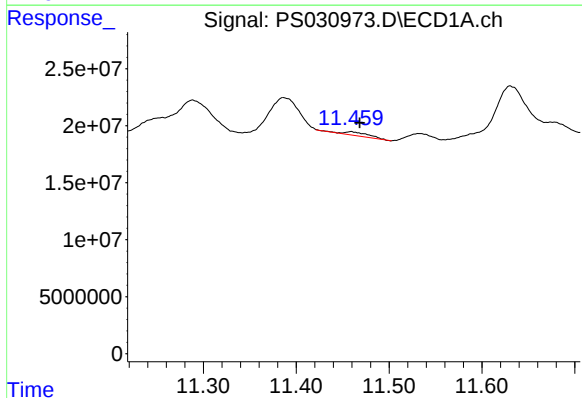
R.T.: 10.224 min
Delta R.T.: -0.026 min
Response: 179804522
Conc: 78.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



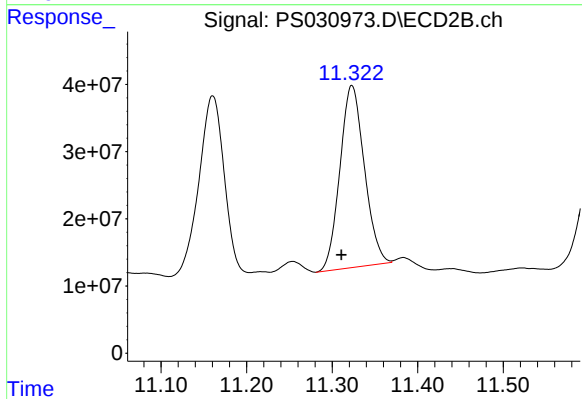
#13 2,4-DB

R.T.: 10.962 min
Delta R.T.: 0.037 min
Response: 1867138284
Conc: 1578.44 ng/ml



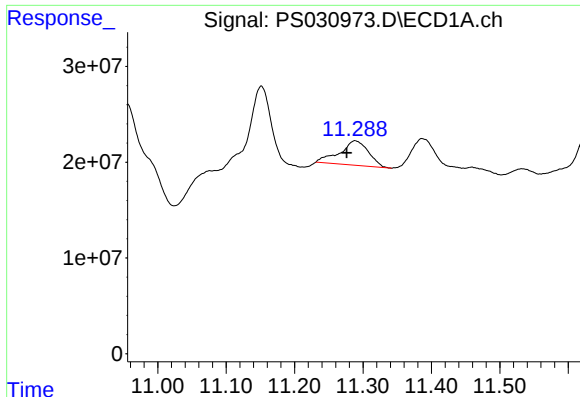
#14 DINOSEB

R.T.: 11.459 min
Delta R.T.: -0.009 min
Response: 6270073
Conc: N.D.



#14 DINOSEB

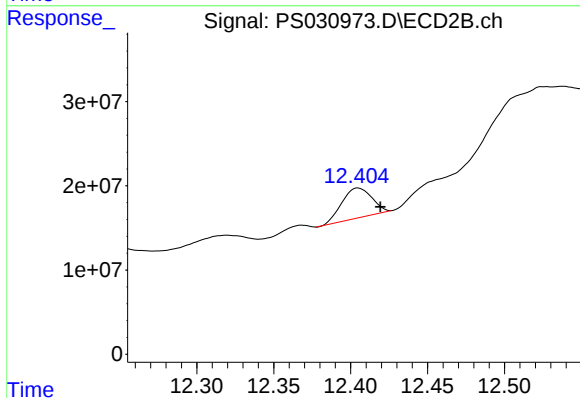
R.T.: 11.323 min
Delta R.T.: 0.012 min
Response: 538638991
Conc: 49.96 ng/ml



#15 Picloram

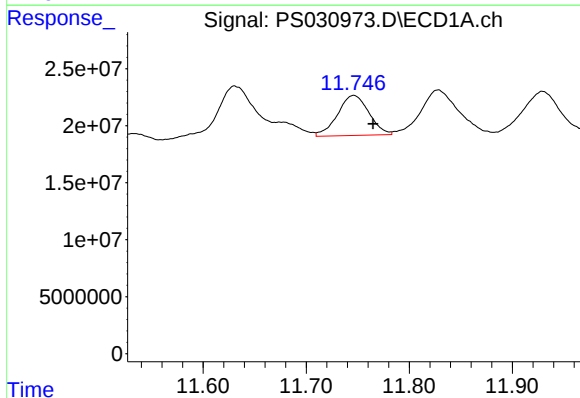
R.T.: 11.289 min
Delta R.T.: 0.012 min
Response: 74612172
Conc: 4.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
G2(6-12)



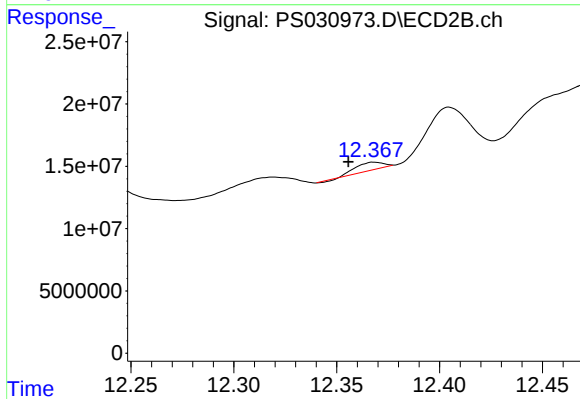
#15 Picloram

R.T.: 12.405 min
Delta R.T.: -0.014 min
Response: 47939763
Conc: 2.06 ng/ml



#16 DCPA

R.T.: 11.746 min
Delta R.T.: -0.019 min
Response: 74435052
Conc: 2.91 ng/ml



#16 DCPA

R.T.: 12.369 min
Delta R.T.: 0.013 min
Response: 5512569
Conc: N.D.