

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
 Data File : PS014426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 18:37
 Operator : DD\AJ
 Sample : M1832-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IG004

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 02:00:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 2021
 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	7.159	6.886	512.9E6	172.5E6	358.933	365.601
Target Compounds							
1) T	Dalapon	2.978	0.000	27285776	0	17.530	N.D. #
2) T	3,5-DICHL...	6.339f	6.076	13245912	99750337	6.861	133.971 #
3) T	4-Nitroph...	6.996	6.520	8096260	9585247	10.841	31.554 #
5) T	DICAMBA	7.335	7.061	15017939	3276103	2.793	1.635 #
6) T	MCPD	7.522	7.156	32609980	2524807	7.843	1.516 #
7) T	MCPA	7.639	7.372	22311198	16508729	3.878	6.775 #
8) T	DICHLORPROP	8.048	7.682	11340259	10283447	8.564	20.183 #
9) T	2,4-D	8.339f	7.951	18630846	36671557	12.640	61.417 #
10) T	Pentachlo...	8.626f	8.403	43161707	3460536	2.168	<MDL #
11) T	2,4,5-TP ...	9.121	8.728	-16089280	72911694	N.D.	26.799
12) T	2,4,5-T	9.381	9.129	7633995	47582394	<MDL	17.847 #
13) T	2,4-DB	10.006f	9.666	53757776	25808135	34.763	72.777 #
14) T	DINOSEB	11.118	9.991	61296135	28162800	10.724	15.585 #
15) T	Picloram	10.979	10.977	25916762	12004111	2.482	3.164 #
16) T	DCPA	11.388	10.877	44096178	14944524	3.744	3.643

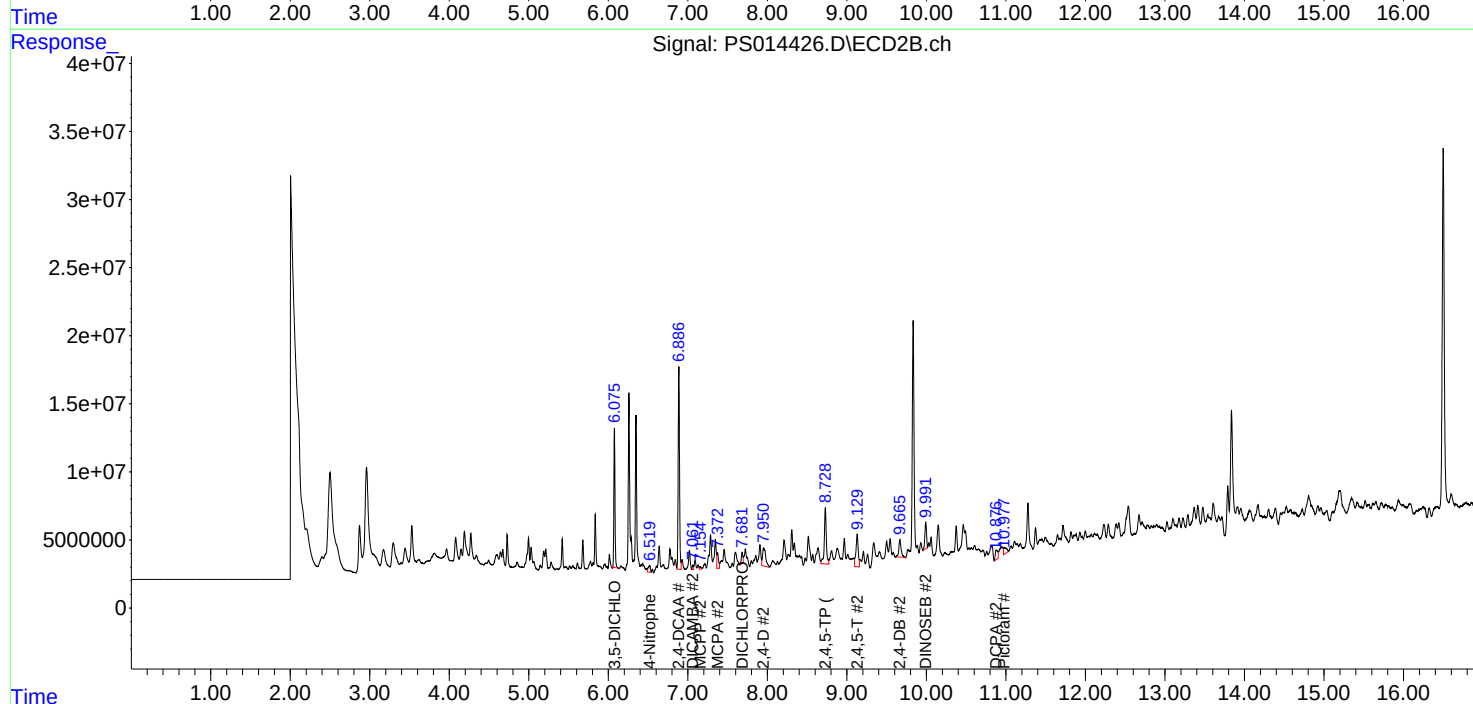
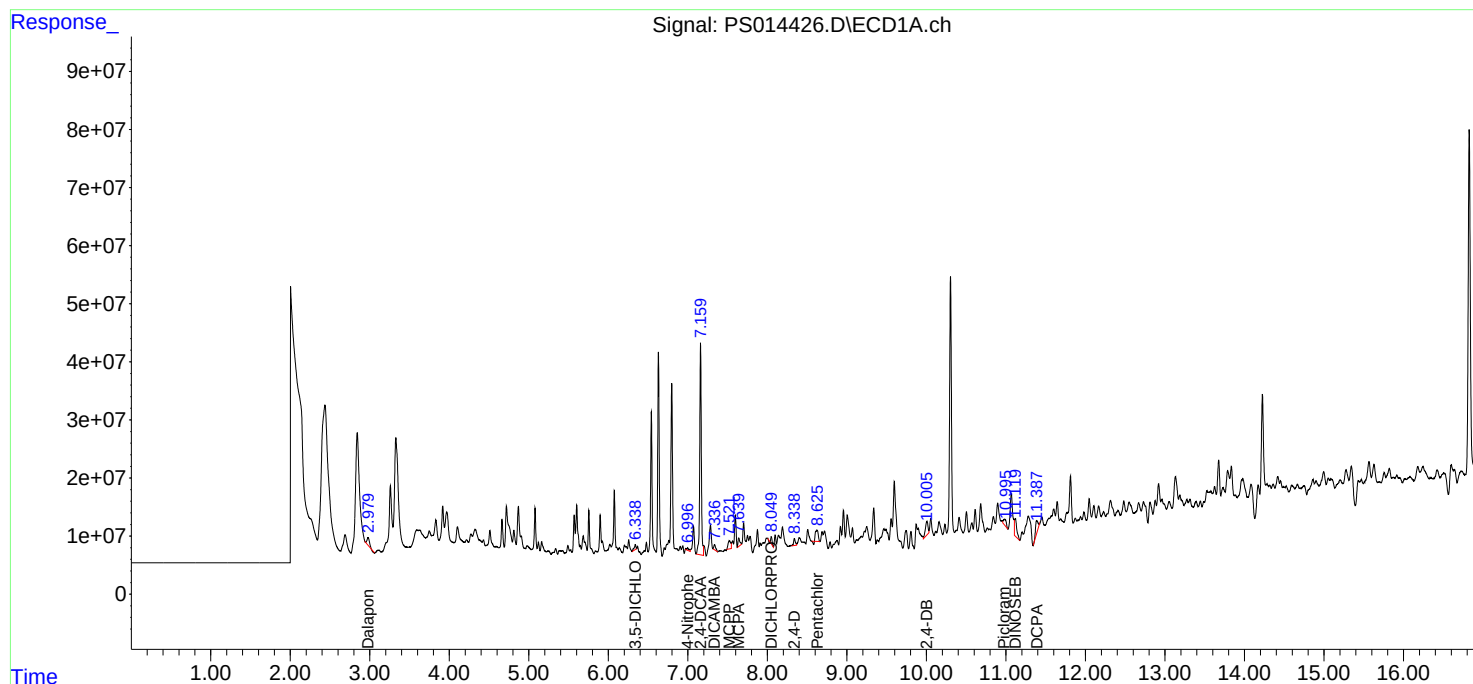
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

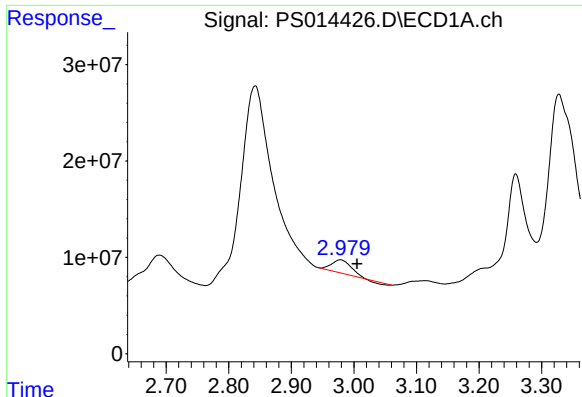
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS033121\
Data File : PS014426.D
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Acq On : 31 Mar 2021 18:37
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Sample : M1832-04
Misc :
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Instrument :
ECD_S
ClientSampled :
IG004

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
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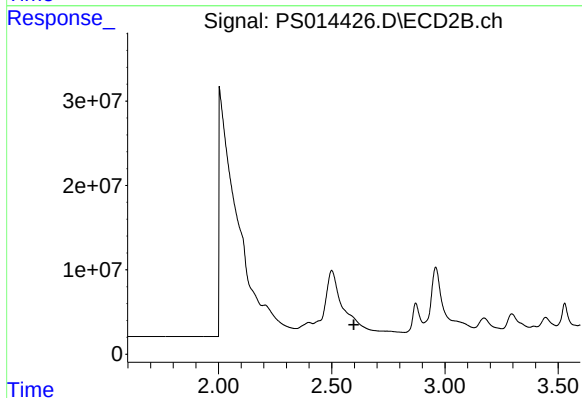




#1 Dalapon

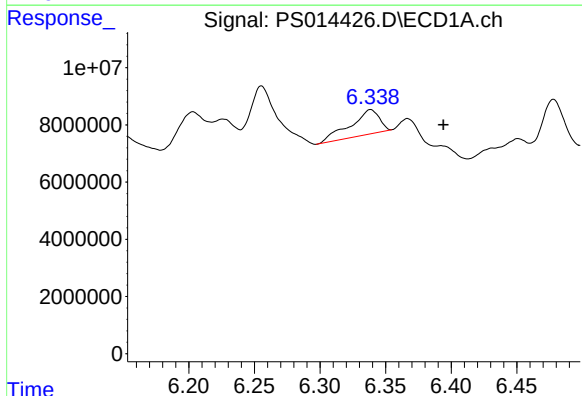
R.T.: 2.978 min
Delta R.T.: -0.027 min
Response: 27285776
Conc: 17.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG004



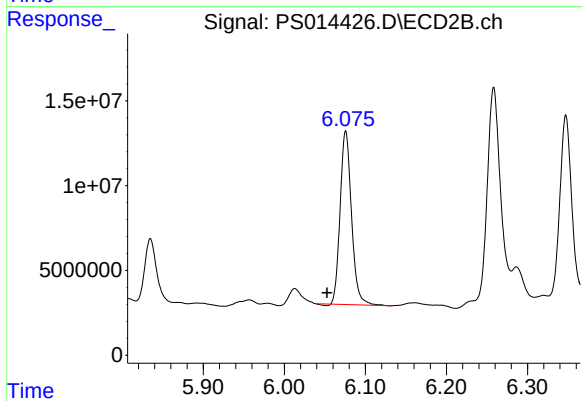
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.598 min
Response: 0
Conc: N.D.



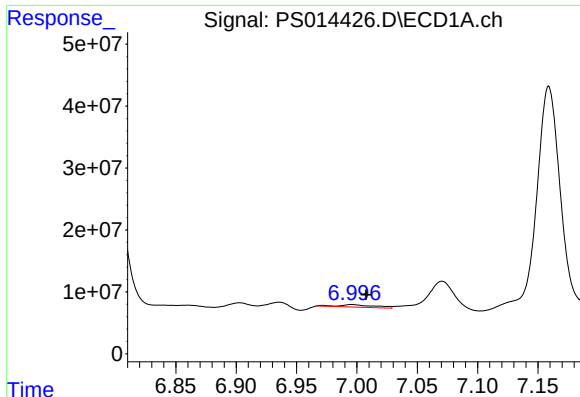
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min
Delta R.T.: -0.056 min
Response: 13245912
Conc: 6.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

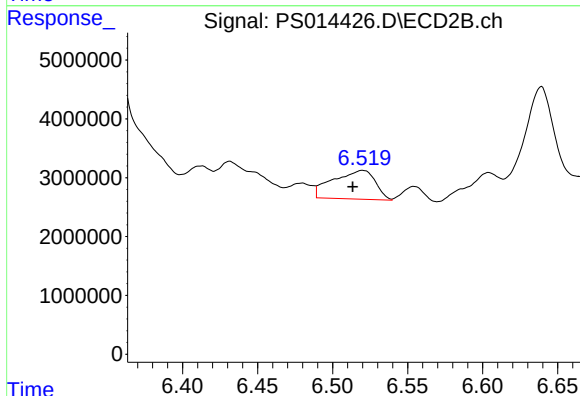
R.T.: 6.076 min
Delta R.T.: 0.023 min
Response: 99750337
Conc: 133.97 ng/ml



#3 4-Nitrophenol

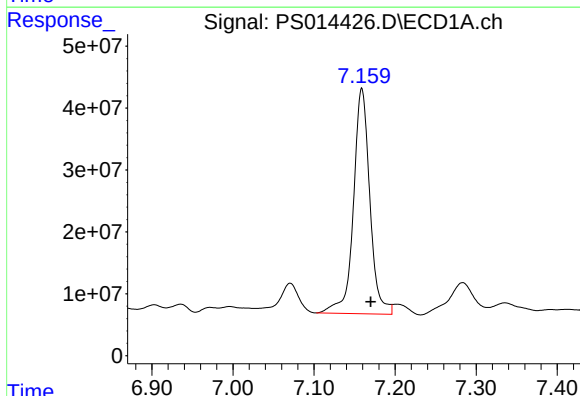
R.T.: 6.996 min
Delta R.T.: -0.012 min
Response: 8096260
Conc: 10.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG004



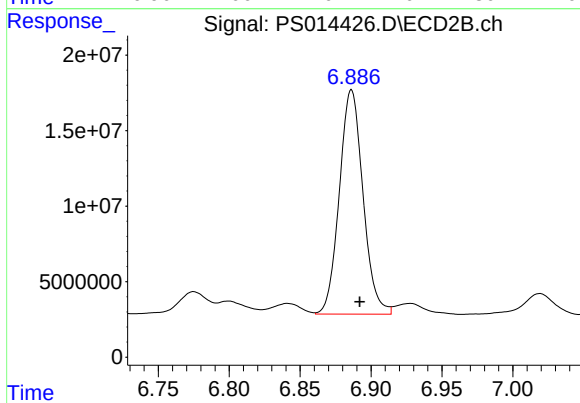
#3 4-Nitrophenol

R.T.: 6.520 min
Delta R.T.: 0.007 min
Response: 9585247
Conc: 31.55 ng/ml



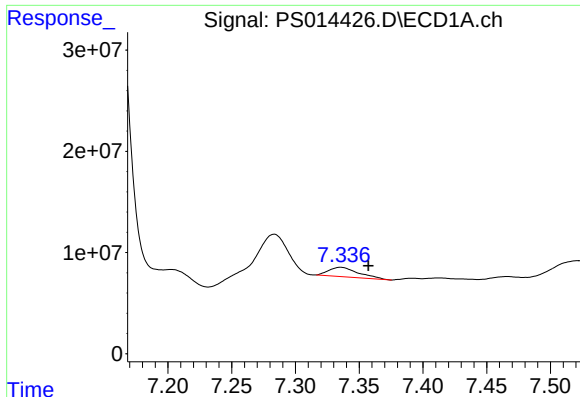
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 512858049
Conc: 358.93 ng/ml



#4 2,4-DCAA

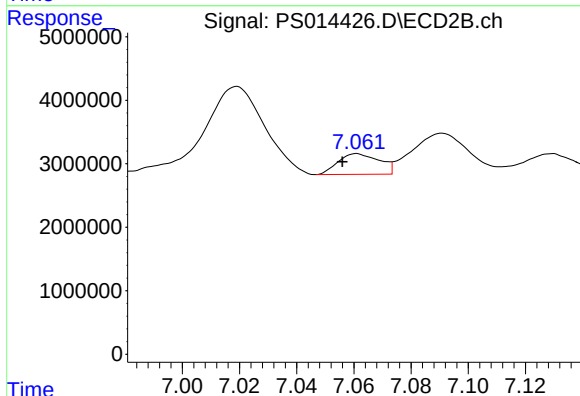
R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 172479244
Conc: 365.60 ng/ml



#5 DICAMBA

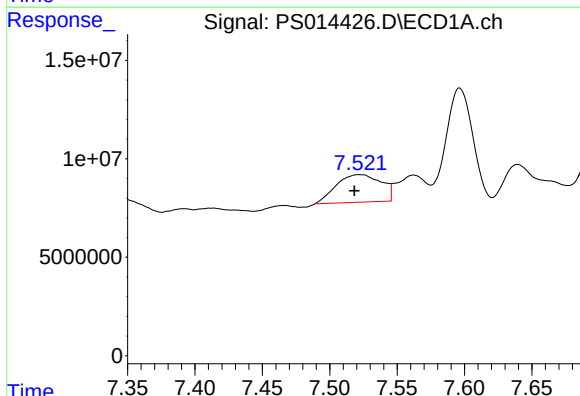
R.T.: 7.335 min
Delta R.T.: -0.022 min
Response: 15017939
Conc: 2.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG004



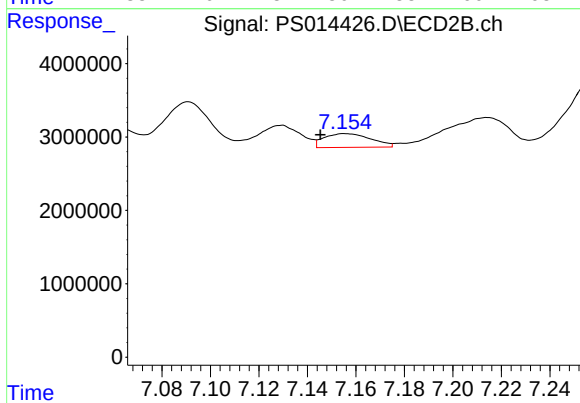
#5 DICAMBA

R.T.: 7.061 min
Delta R.T.: 0.005 min
Response: 3276103
Conc: 1.64 ng/ml



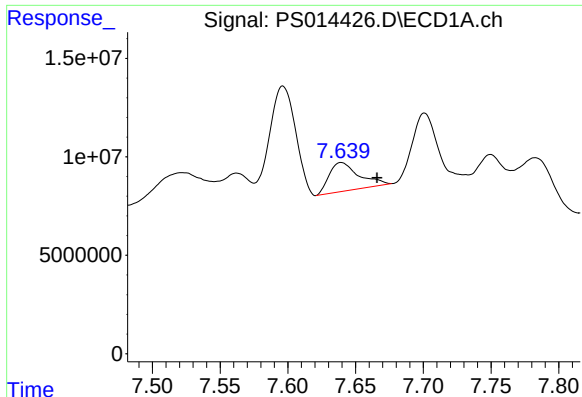
#6 MCP

R.T.: 7.522 min
Delta R.T.: 0.004 min
Response: 32609980
Conc: 7.84 ug/ml



#6 MCP

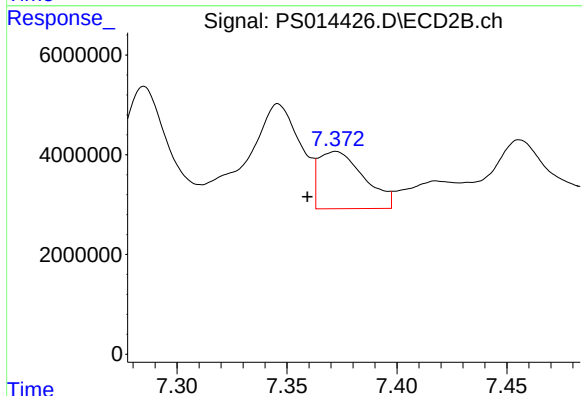
R.T.: 7.156 min
Delta R.T.: 0.010 min
Response: 2524807
Conc: 1.52 ug/ml



#7 MCPA

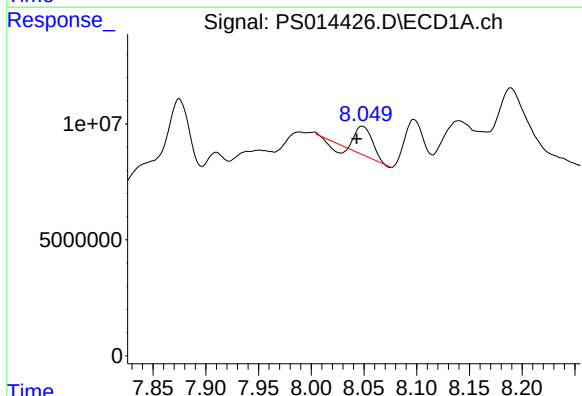
R.T.: 7.639 min
Delta R.T.: -0.026 min
Response: 22311198
Conc: 3.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
IG004



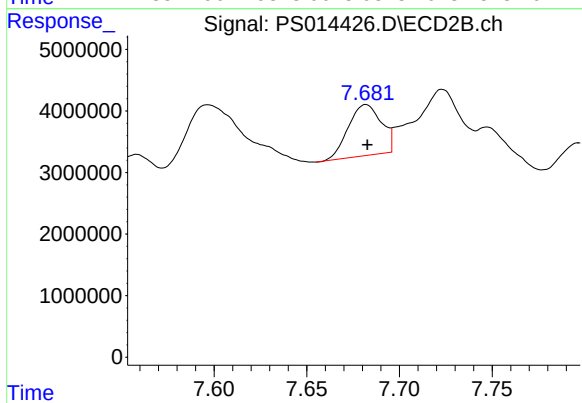
#7 MCPA

R.T.: 7.372 min
Delta R.T.: 0.013 min
Response: 16508729
Conc: 6.78 ug/ml



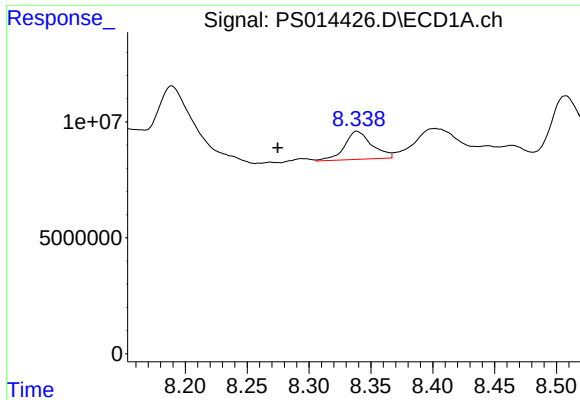
#8 DICHLORPROP

R.T.: 8.048 min
Delta R.T.: 0.005 min
Response: 11340259
Conc: 8.56 ng/ml



#8 DICHLORPROP

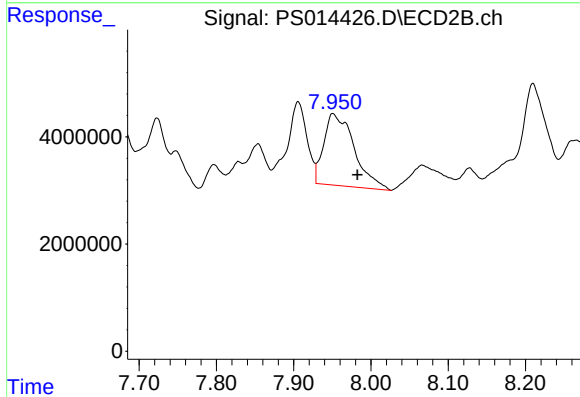
R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 10283447
Conc: 20.18 ng/ml



#9 2,4-D

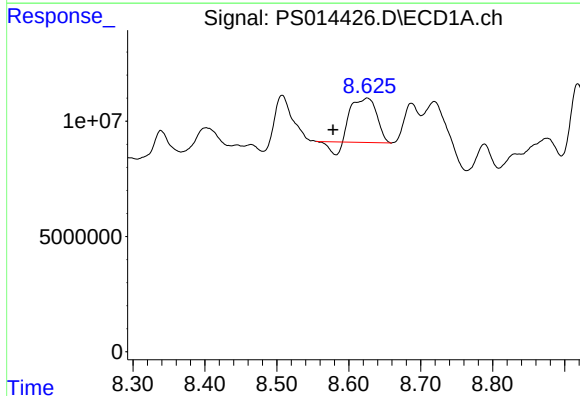
R.T.: 8.339 min
Delta R.T.: 0.064 min
Response: 18630846
Conc: 12.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG004



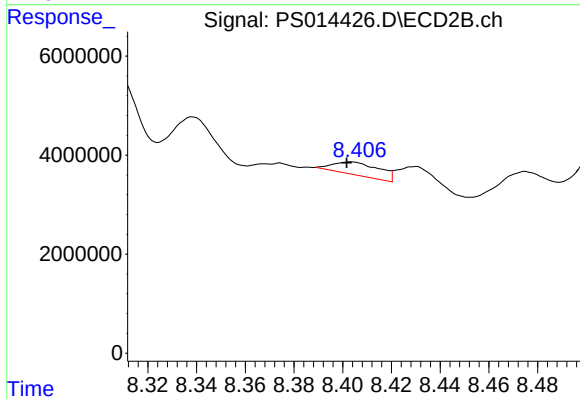
#9 2,4-D

R.T.: 7.951 min
Delta R.T.: -0.032 min
Response: 36671557
Conc: 61.42 ng/ml



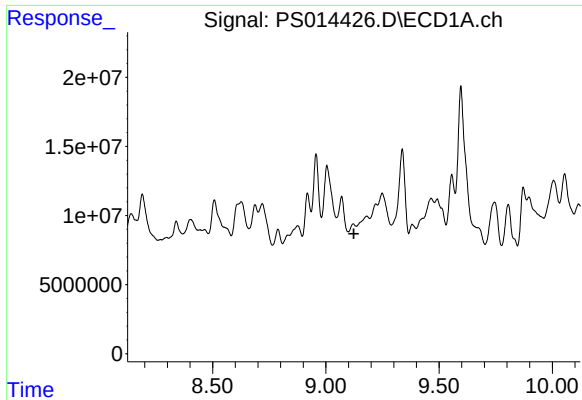
#10 Pentachlorophenol

R.T.: 8.626 min
Delta R.T.: 0.048 min
Response: 43161707
Conc: 2.17 ng/ml



#10 Pentachlorophenol

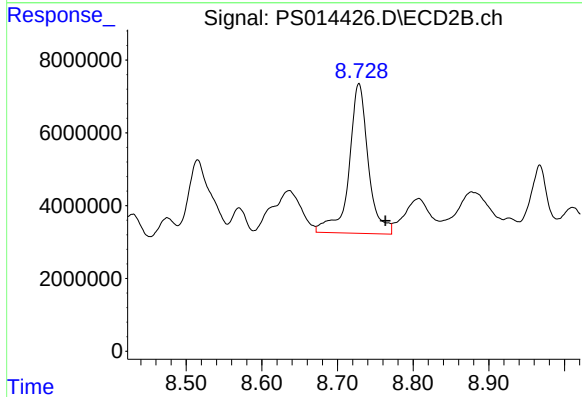
R.T.: 8.403 min
Delta R.T.: 0.002 min
Response: 3460536
Conc: N.D.



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

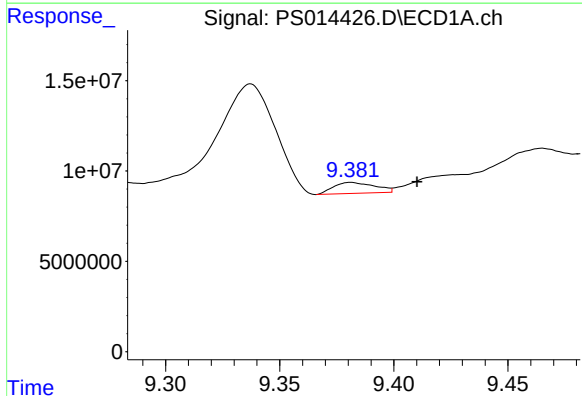
R.T.: 9.121 min
Delta R.T.: -0.003 min
Response: -16089280
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
IG004



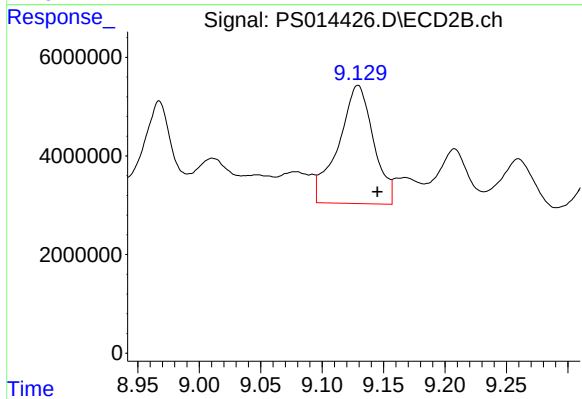
#11 2,4,5-TP (SILVEX)

R.T.: 8.728 min
Delta R.T.: -0.035 min
Response: 72911694
Conc: 26.80 ng/ml



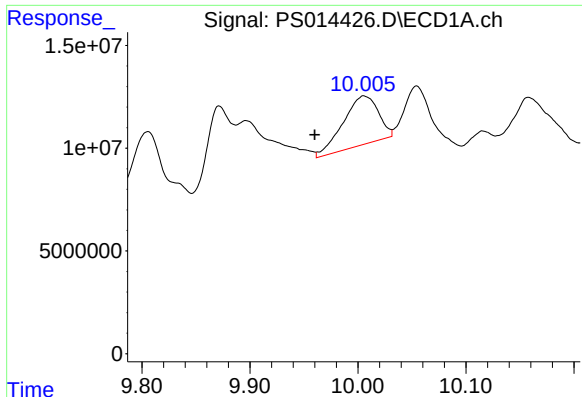
#12 2,4,5-T

R.T.: 9.381 min
Delta R.T.: -0.029 min
Response: 7633995
Conc: N.D.



#12 2,4,5-T

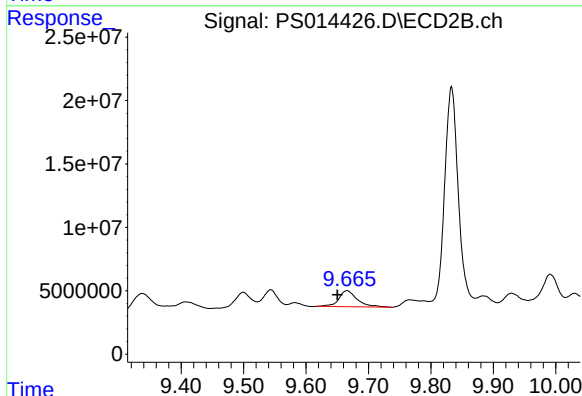
R.T.: 9.129 min
Delta R.T.: -0.016 min
Response: 47582394
Conc: 17.85 ng/ml



#13 2,4-DB

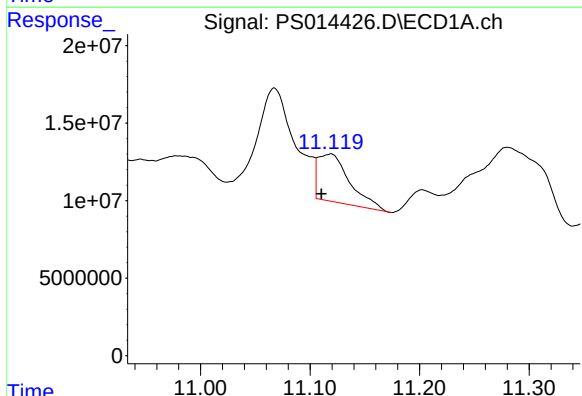
R.T.: 10.006 min
Delta R.T.: 0.046 min
Response: 53757776
Conc: 34.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG004



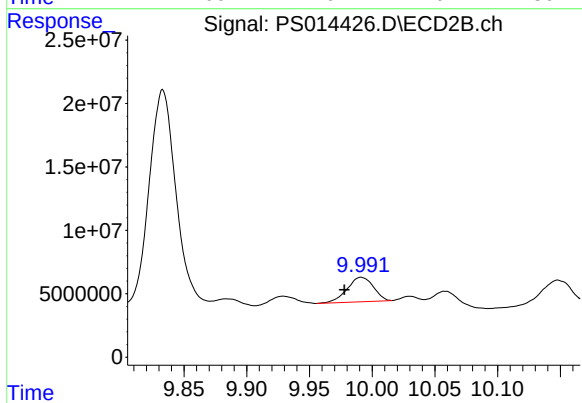
#13 2,4-DB

R.T.: 9.666 min
Delta R.T.: 0.015 min
Response: 25808135
Conc: 72.78 ng/ml



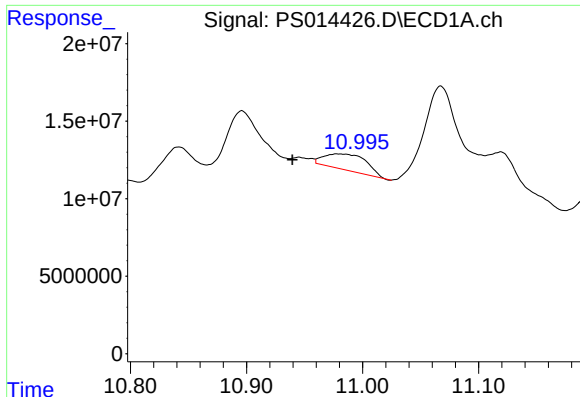
#14 DINOSEB

R.T.: 11.118 min
Delta R.T.: 0.008 min
Response: 61296135
Conc: 10.72 ng/ml



#14 DINOSEB

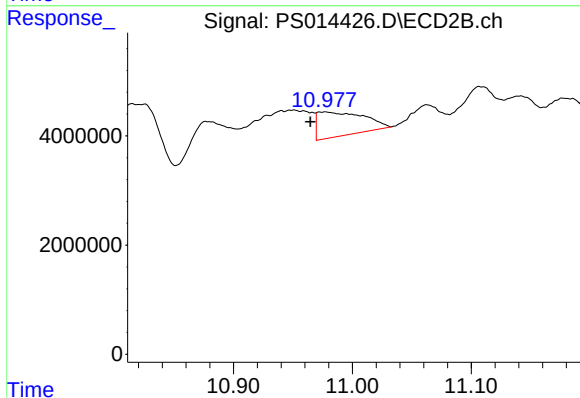
R.T.: 9.991 min
Delta R.T.: 0.013 min
Response: 28162800
Conc: 15.58 ng/ml



#15 Picloram

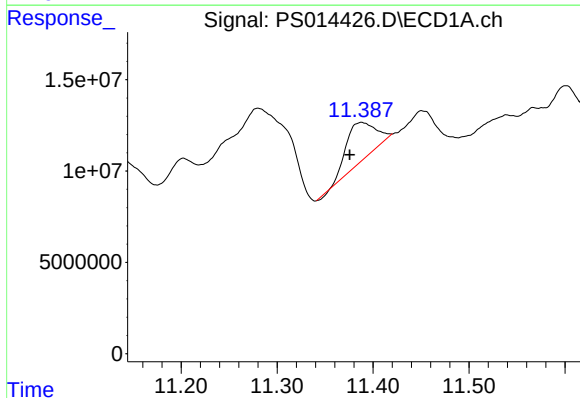
R.T.: 10.979 min
Delta R.T.: 0.040 min
Response: 25916762
Conc: 2.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
IG004



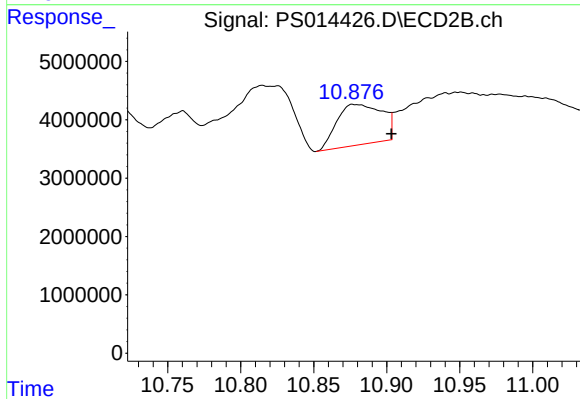
#15 Picloram

R.T.: 10.977 min
Delta R.T.: 0.013 min
Response: 12004111
Conc: 3.16 ng/ml



#16 DCPA

R.T.: 11.388 min
Delta R.T.: 0.012 min
Response: 44096178
Conc: 3.74 ng/ml



#16 DCPA

R.T.: 10.877 min
Delta R.T.: -0.026 min
Response: 14944524
Conc: 3.64 ng/ml