

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050123\
 Data File : PS022912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2023 21:28
 Operator : AR\AJ
 Sample : 02502-09RE
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 04:17:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 12 14:05:56 2023
 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	6.494	6.858	3934.5E6	502.7E6	1580.305	493.323 #
Target Compounds							
1) T	Dalapon	2.506f	2.534f	161.2E6	310.7E6	54.591	196.247 #
2) T	3,5-DICHL...	5.828	6.033	321.9E6	86851356	95.252	55.696 #
3) T	4-Nitroph...	6.325	6.479	49041108	3724095	26.429	5.858 #
6) T	MCP	6.813	7.121	166.8E6	10039096	19.818	2.883 #
7) T	MCPA	6.915	7.331	12553034	7665821	1.057	1.585 #
8) T	DICHLORPROP	7.267	7.664	61695494	42869190	20.284	38.496 #
9) T	2,4-D	7.433	7.927	4830713	11377696	1.305	8.883 #
10) T	Pentachlo...	7.672	8.380	57686533	6815157	1.442	<MDL #
11) T	2,4,5-TP ...	8.235	8.748	73239370	35163289	3.996	5.639 #
12) T	2,4,5-T	8.492	9.110	114.0E6	1327664	6.095	<MDL #
13) T	2,4-DB	9.008	9.619	358.8E6	57530924	83.977	76.784
14) T	DINOSEB	10.076	9.973	16520238	207.2E6	1.165	46.922 #
15) T	Picloram	9.885	10.922	15782316	111.1E6	<MDL	13.656 #
16) T	DCPA	10.340	10.863	-520939	9587373	N.D.	1.381

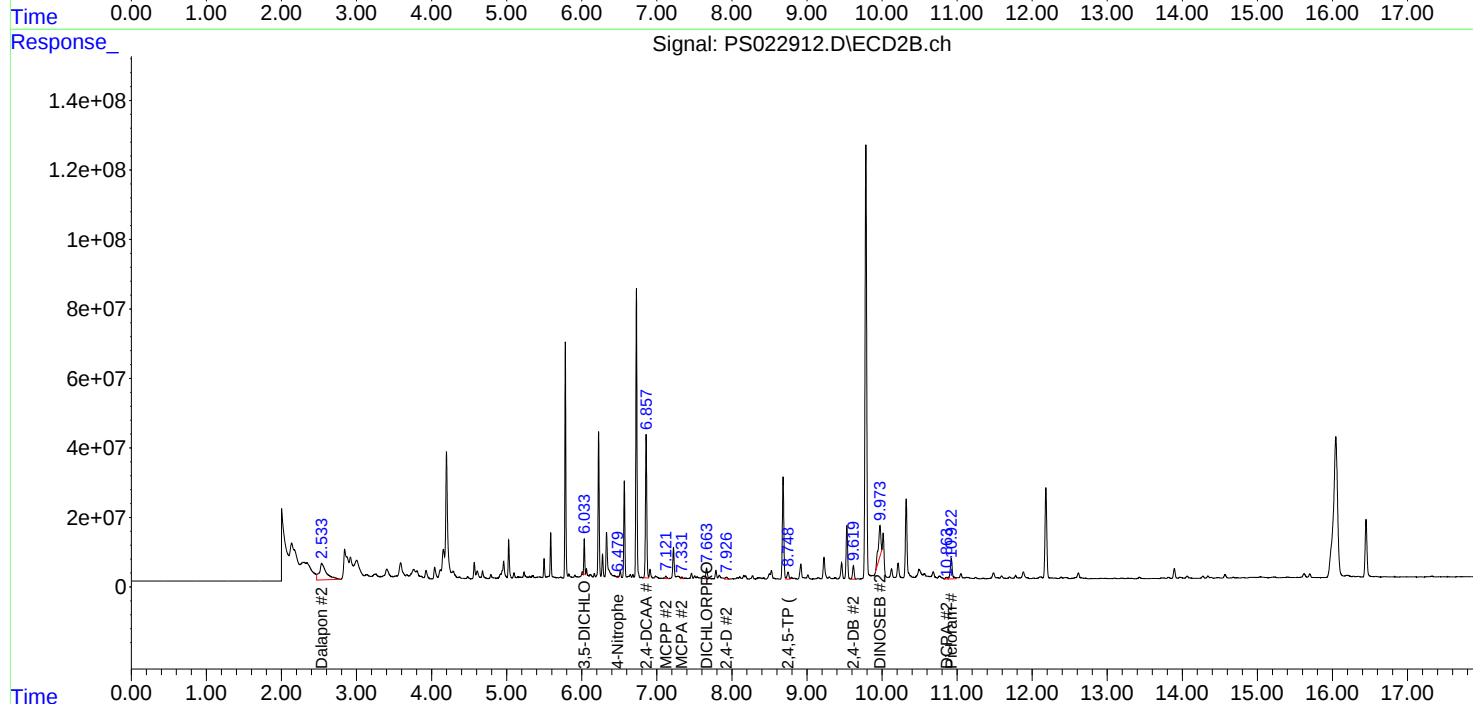
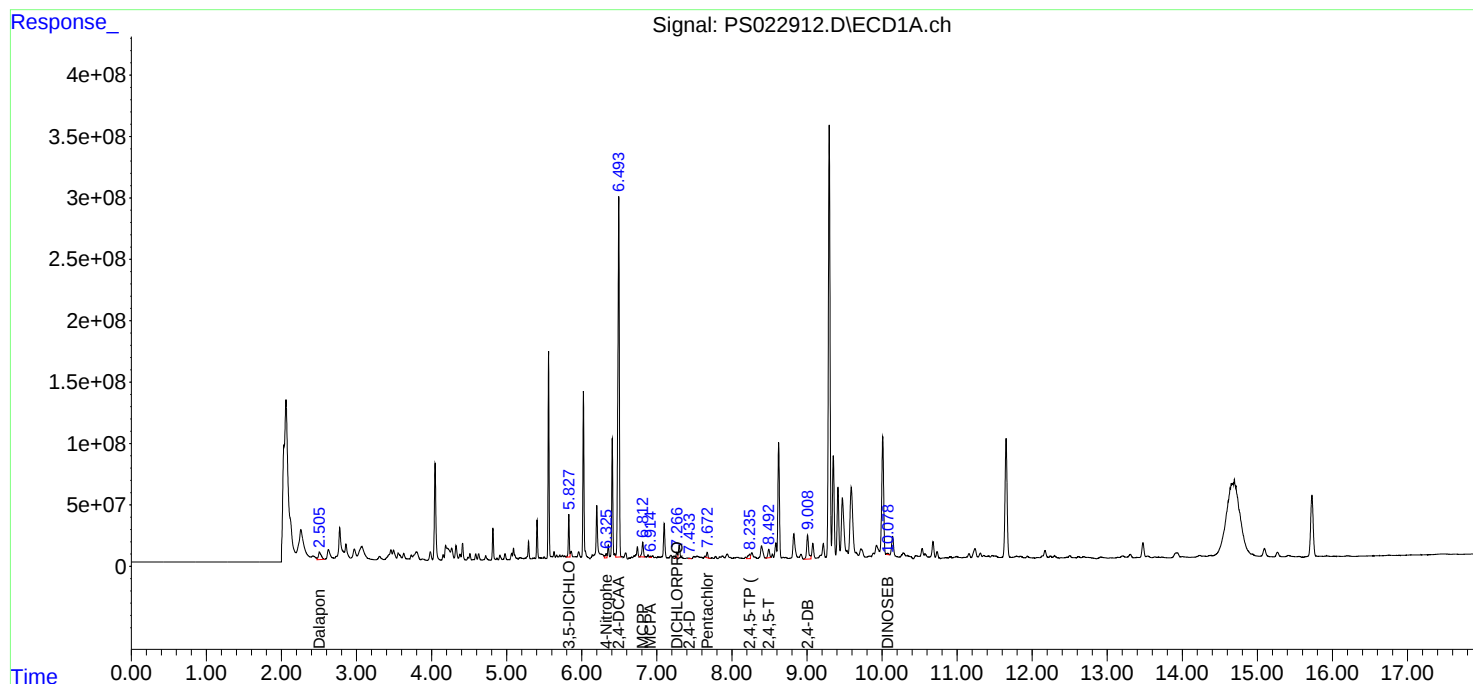
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

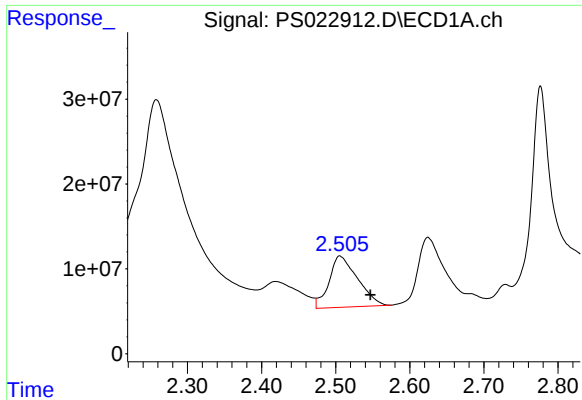
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Data File : PS022912.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 04:17:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

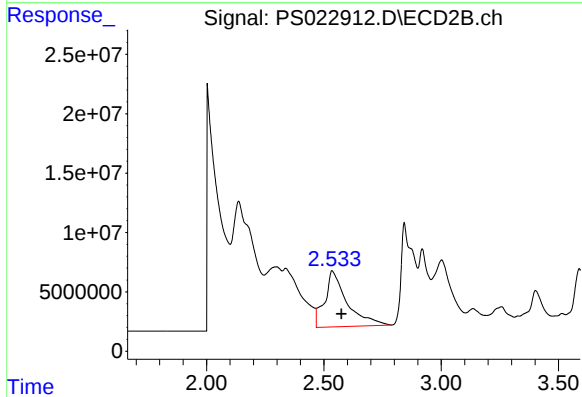




#1 Dalapon

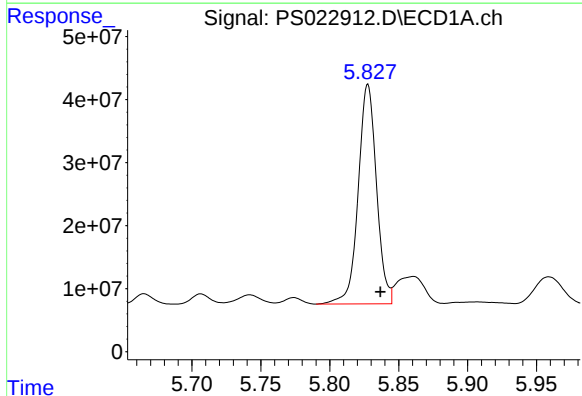
R.T.: 2.506 min
Delta R.T.: -0.041 min
Response: 161225613
Conc: 54.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



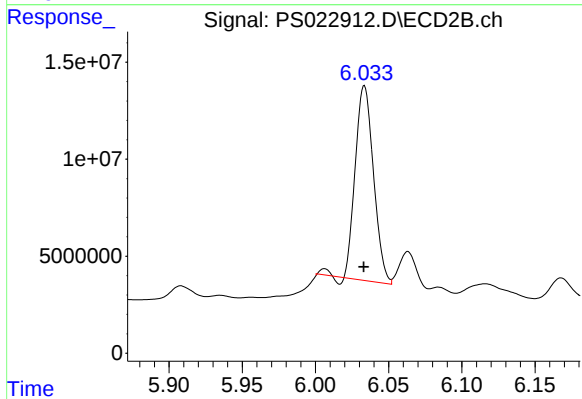
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: -0.040 min
Response: 310666410
Conc: 196.25 ng/ml



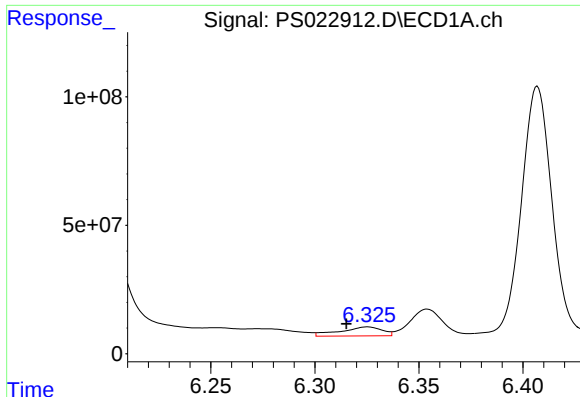
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.828 min
Delta R.T.: -0.009 min
Response: 321862949
Conc: 95.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

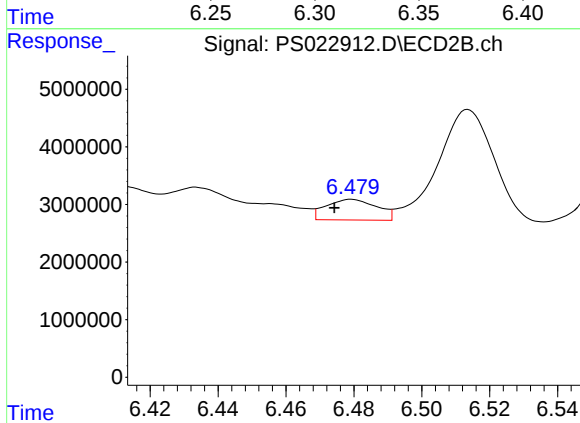
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 86851356
Conc: 55.70 ng/ml



#3 4-Nitrophenol

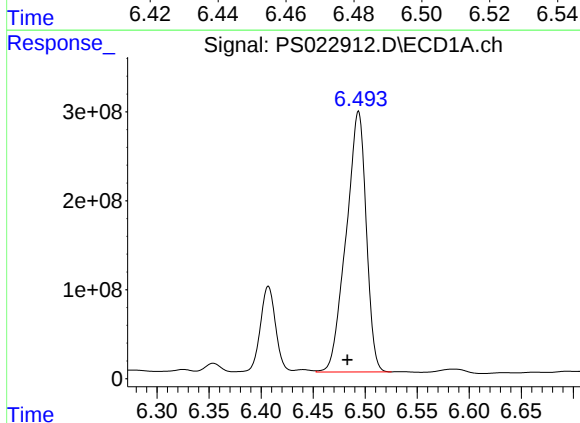
R.T.: 6.325 min
Delta R.T.: 0.010 min
Response: 49041108
Conc: 26.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



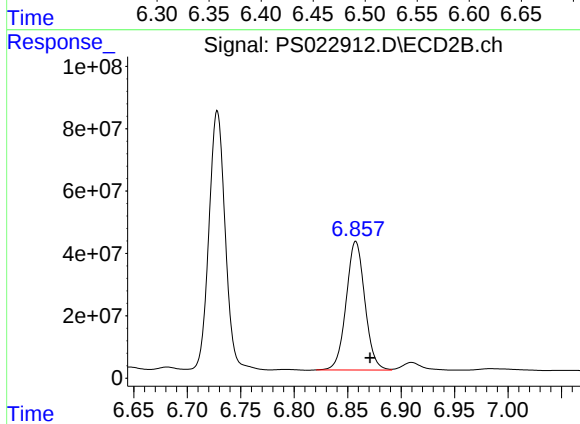
#3 4-Nitrophenol

R.T.: 6.479 min
Delta R.T.: 0.005 min
Response: 3724095
Conc: 5.86 ng/ml



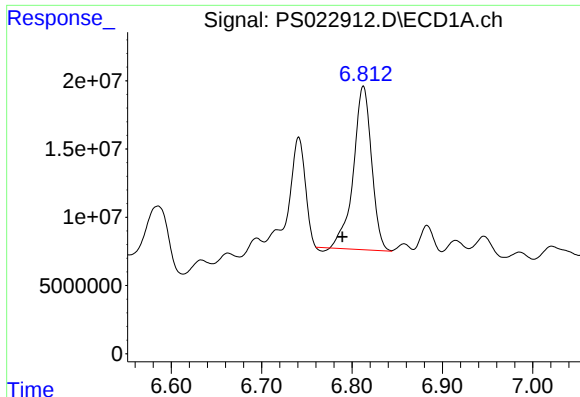
#4 2,4-DCAA

R.T.: 6.494 min
Delta R.T.: 0.011 min
Response: 3934491046
Conc: 1580.30 ng/ml



#4 2,4-DCAA

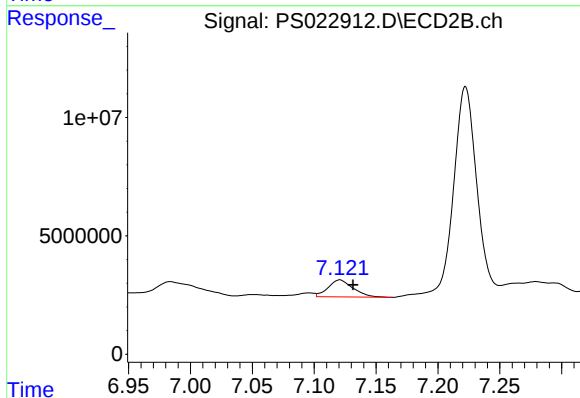
R.T.: 6.858 min
Delta R.T.: -0.013 min
Response: 502669427
Conc: 493.32 ng/ml



#6 MCP

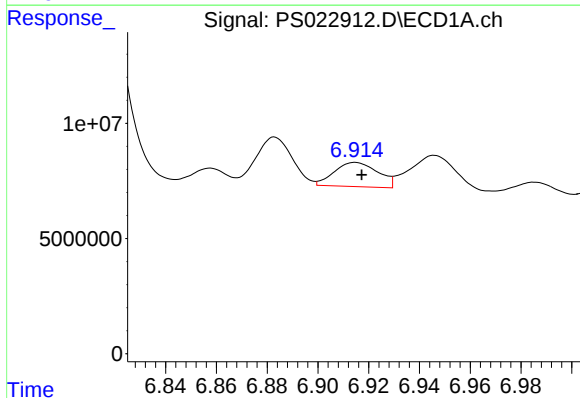
R.T.: 6.813 min
Delta R.T.: 0.023 min
Response: 166760408
Conc: 19.82 ug/ml

Instrument :
ECD_S
ClientSampleId :



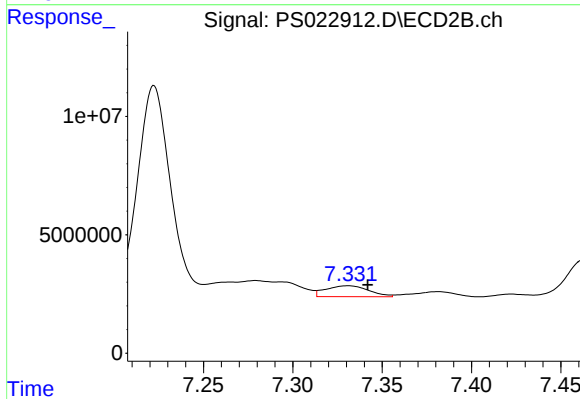
#6 MCP

R.T.: 7.121 min
Delta R.T.: -0.011 min
Response: 10039096
Conc: 2.88 ug/ml



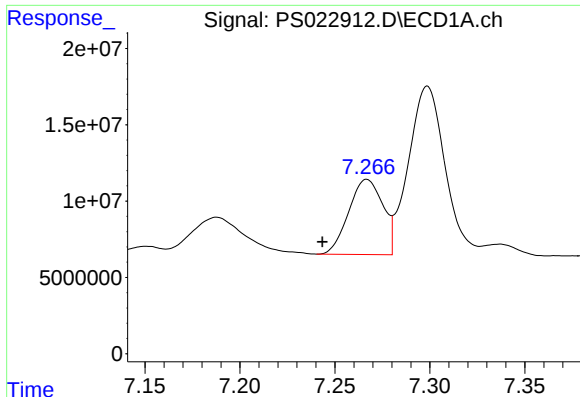
#7 MCPA

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 12553034
Conc: 1.06 ug/ml



#7 MCPA

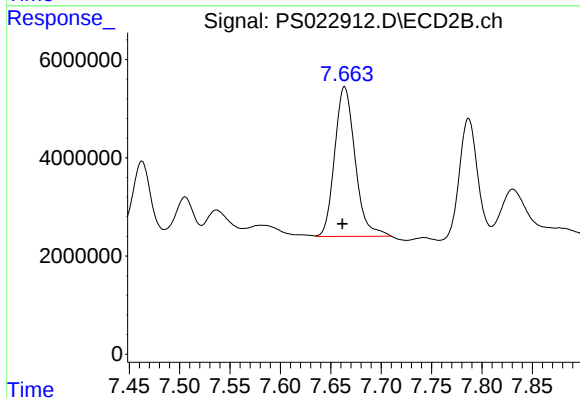
R.T.: 7.331 min
Delta R.T.: -0.011 min
Response: 7665821
Conc: 1.59 ug/ml



#8 DICHLORPROP

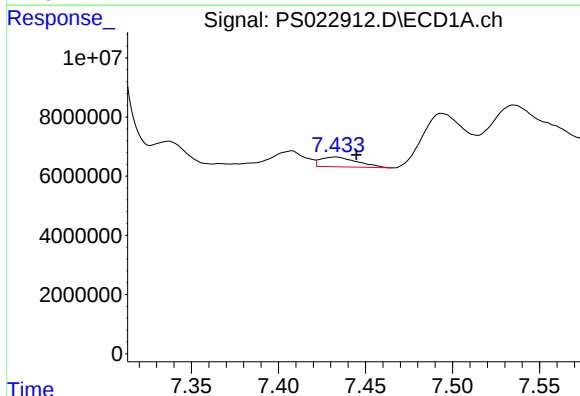
R.T.: 7.267 min
Delta R.T.: 0.023 min
Response: 61695494
Conc: 20.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



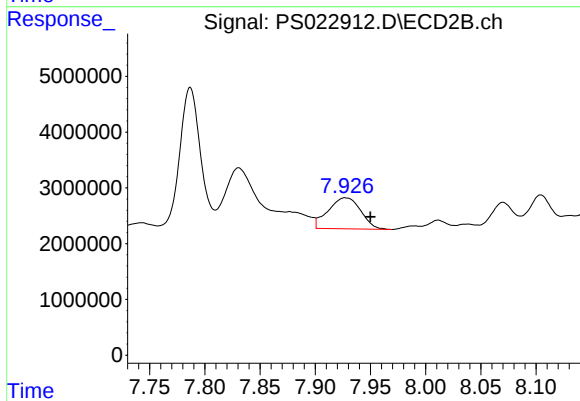
#8 DICHLORPROP

R.T.: 7.664 min
Delta R.T.: 0.002 min
Response: 42869190
Conc: 38.50 ng/ml



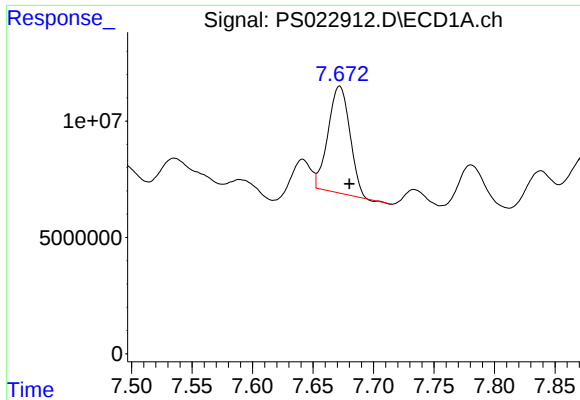
#9 2,4-D

R.T.: 7.433 min
Delta R.T.: -0.012 min
Response: 4830713
Conc: 1.30 ng/ml



#9 2,4-D

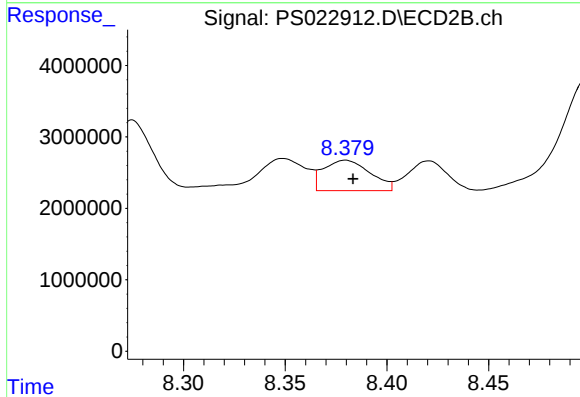
R.T.: 7.927 min
Delta R.T.: -0.023 min
Response: 11377696
Conc: 8.88 ng/ml



#10 Pentachlorophenol

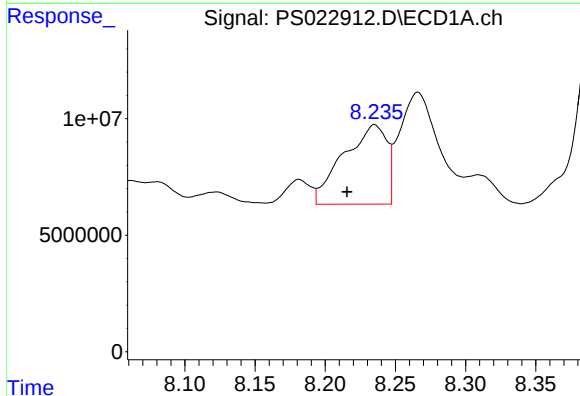
R.T.: 7.672 min
Delta R.T.: -0.008 min
Response: 57686533
Conc: 1.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



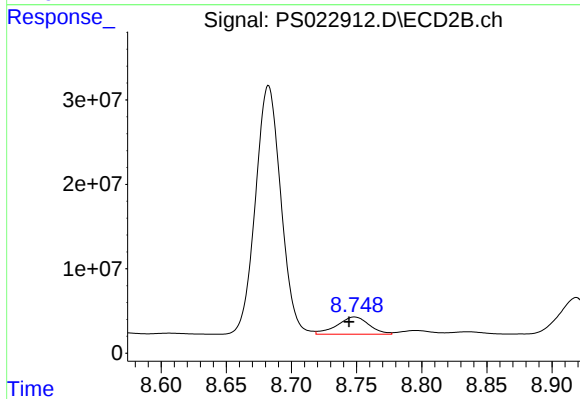
#10 Pentachlorophenol

R.T.: 8.380 min
Delta R.T.: -0.004 min
Response: 6815157
Conc: N.D.



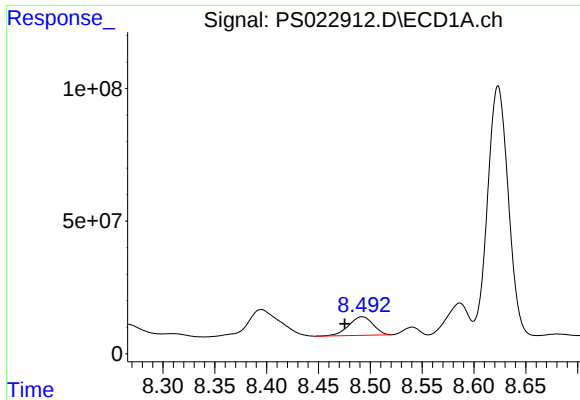
#11 2,4,5-TP (SILVEX)

R.T.: 8.235 min
Delta R.T.: 0.020 min
Response: 73239370
Conc: 4.00 ng/ml



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

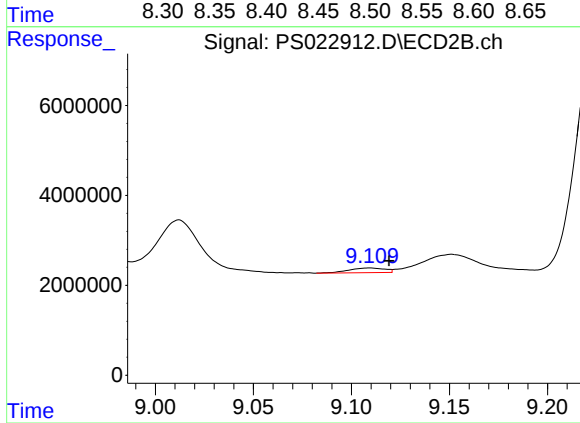
R.T.: 8.748 min
Delta R.T.: 0.004 min
Response: 35163289
Conc: 5.64 ng/ml



#12 2,4,5-T

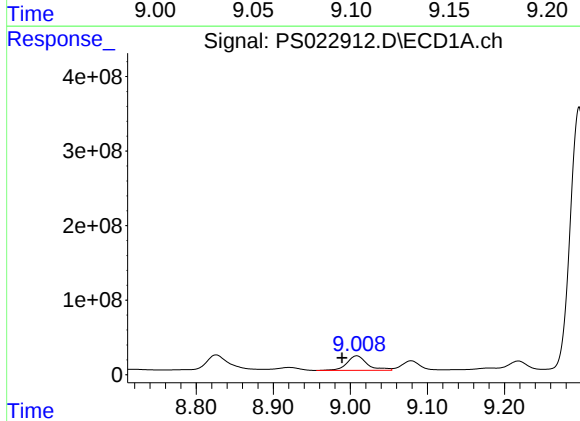
R.T.: 8.492 min
Delta R.T.: 0.017 min
Response: 113982098
Conc: 6.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



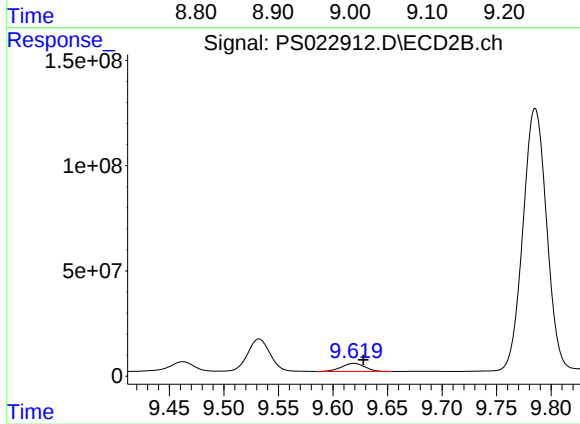
#12 2,4,5-T

R.T.: 9.110 min
Delta R.T.: -0.010 min
Response: 1327664
Conc: N.D.



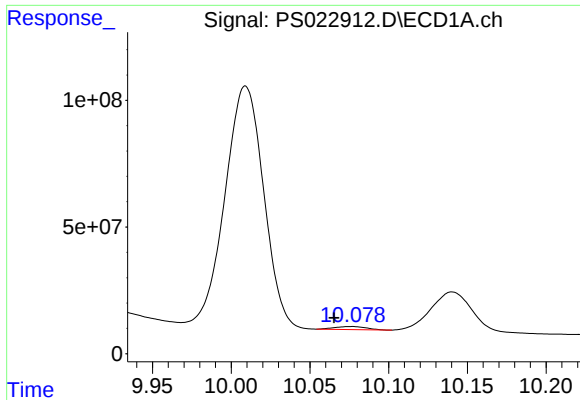
#13 2,4-DB

R.T.: 9.008 min
Delta R.T.: 0.019 min
Response: 358843291
Conc: 83.98 ng/ml



#13 2,4-DB

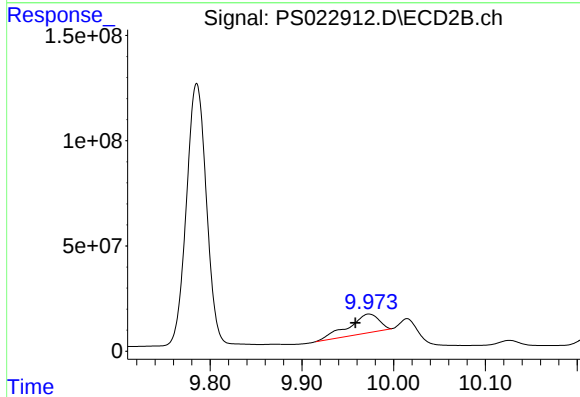
R.T.: 9.619 min
Delta R.T.: -0.009 min
Response: 57530924
Conc: 76.78 ng/ml



#14 DINOSEB

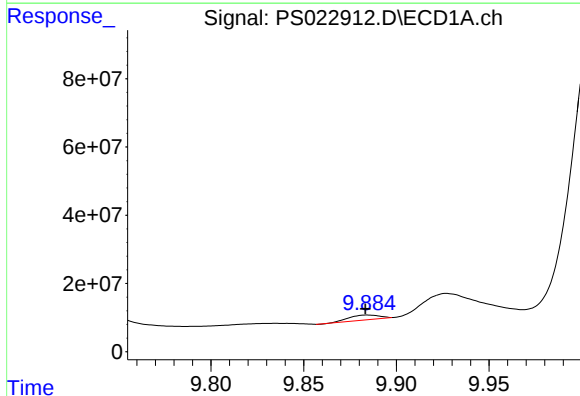
R.T.: 10.076 min
Delta R.T.: 0.011 min
Response: 16520238
Conc: 1.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



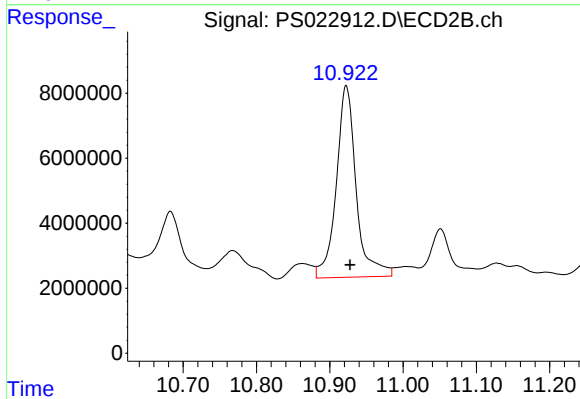
#14 DINOSEB

R.T.: 9.973 min
Delta R.T.: 0.015 min
Response: 207177099
Conc: 46.92 ng/ml



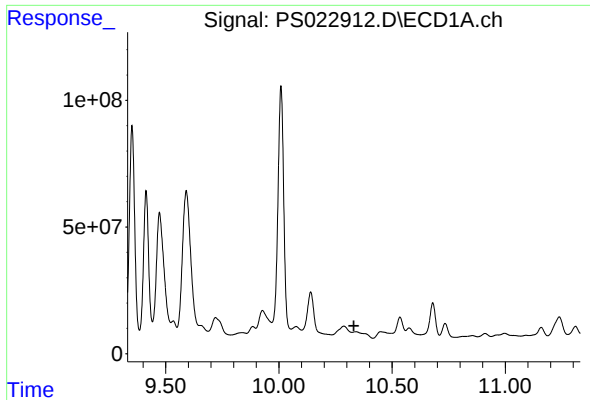
#15 Picloram

R.T.: 9.885 min
Delta R.T.: 0.001 min
Response: 15782316
Conc: N.D.



#15 Picloram

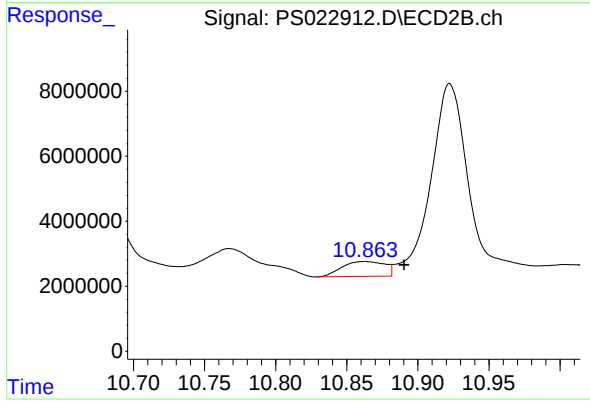
R.T.: 10.922 min
Delta R.T.: -0.006 min
Response: 111072332
Conc: 13.66 ng/ml



#16 DCPA

R.T.: 10.340 min
Delta R.T.: 0.009 min
Response: -520939
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.863 min
Delta R.T.: -0.028 min
Response: 9587373
Conc: 1.38 ng/ml