

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050123\
 Data File : PS022911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2023 21:04
 Operator : AR\AJ
 Sample : 02502-02RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 04:16:57 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	6.493	6.858	4268.3E6	531.5E6	1714.400	521.590 #
Target Compounds							
1) T	Dalapon	2.507f	2.535	167.1E6	211.6E6	56.588	133.657 #
2) T	3,5-DICHL...	5.828	6.034	350.3E6	99235930	103.680	63.638 #
3) T	4-Nitroph...	6.326	6.480	53750707	4091655	28.967	6.436 #
6) T	MCP	6.812	7.121	206.4E6	10990661	24.526	3.156 #
7) T	MCPA	6.915	7.330	12539829	7286584	1.056	1.507 #
8) T	DICHLORPROP	7.234	7.664	894566	54988476	<MDL	49.379 #
9) T	2,4-D	7.432	7.928	5147012	11297328	1.390	8.821 #
10) T	Pentachlo...	7.672	8.380	61909541	6839993	1.548	<MDL #
11) T	2,4,5-TP ...	8.235	8.749	74428589	33288714	4.061	5.338 #
12) T	2,4,5-T	8.493	9.111	105.3E6	1365710	5.632	<MDL #
13) T	2,4-DB	9.009	9.620	389.8E6	59329892	91.229	79.185
14) T	DINOSEB	10.078	9.973	20197809	212.6E6	1.425	48.148 #
15) T	Picloram	9.885	10.923	30133993	125.8E6	1.012	15.465 #
16) T	DCPA	10.340	10.863	11704605	11599945	<MDL	1.670 #

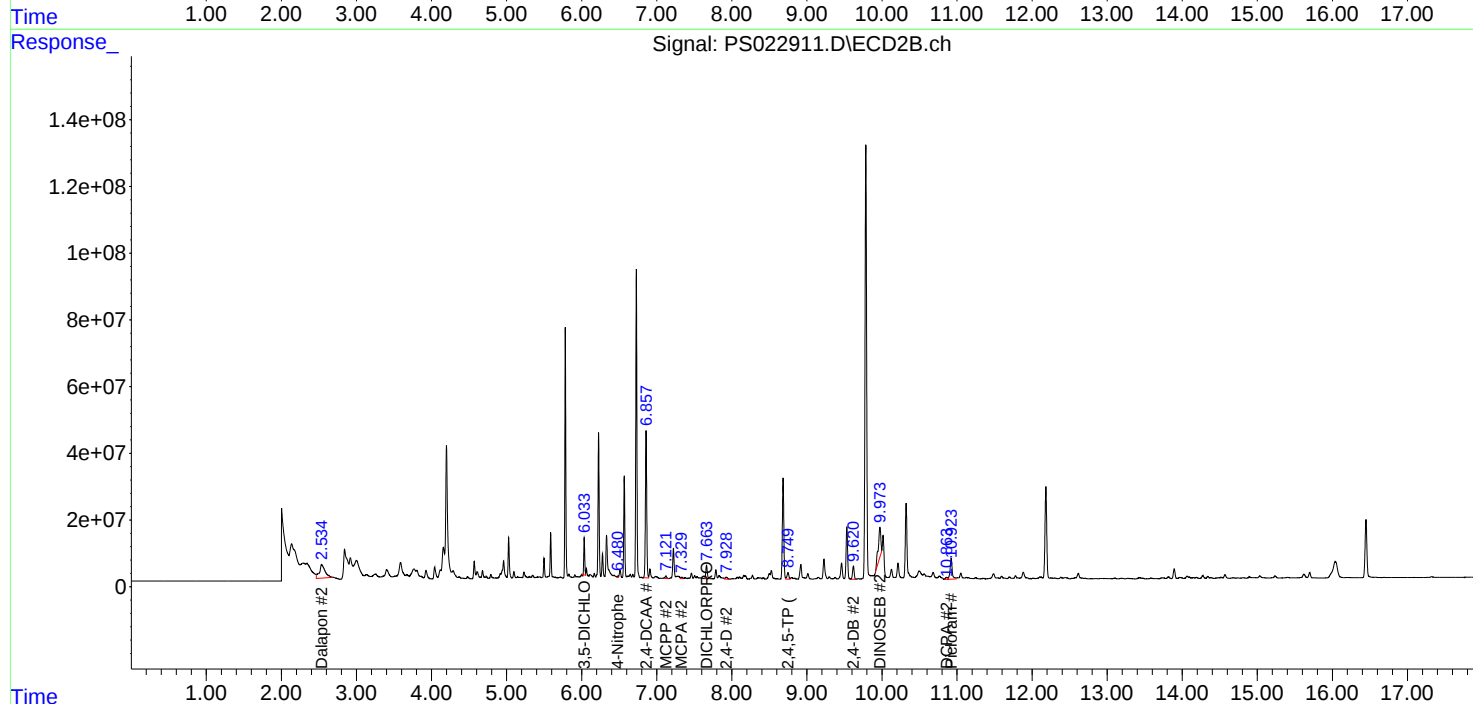
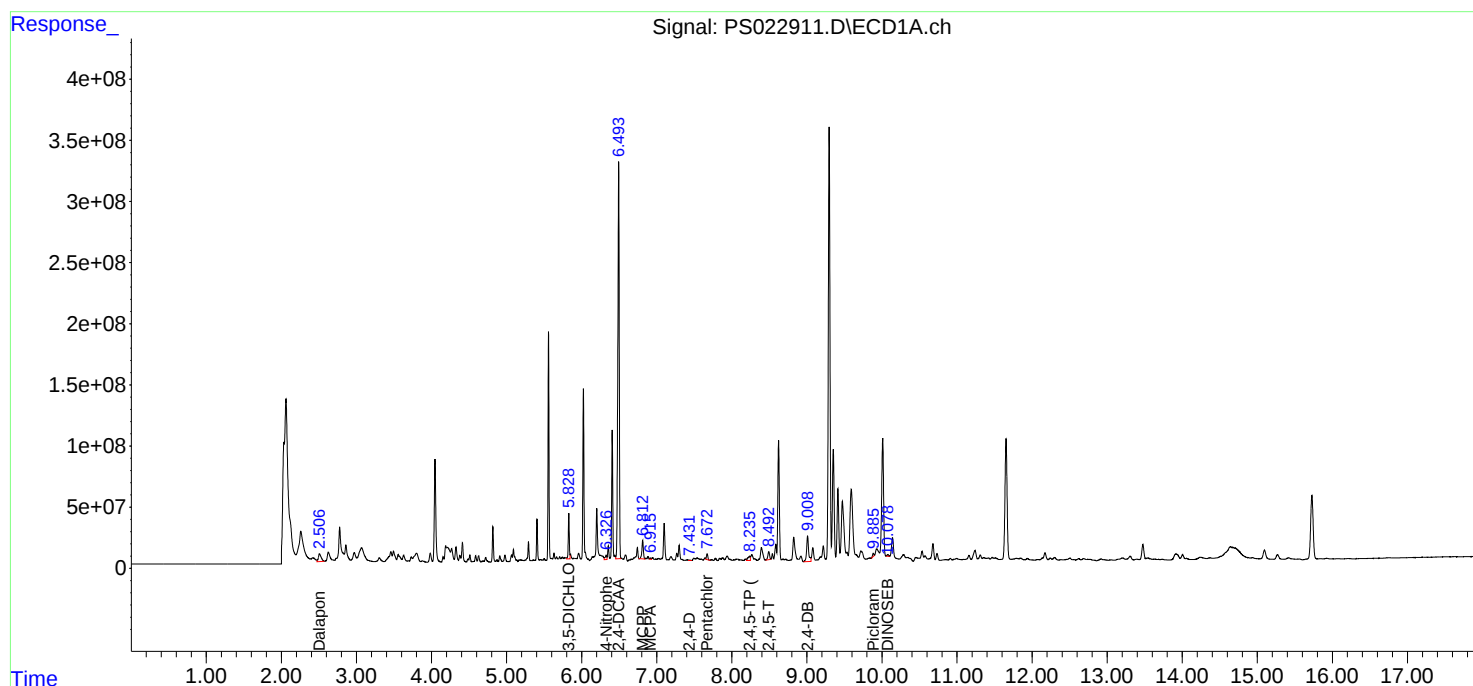
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

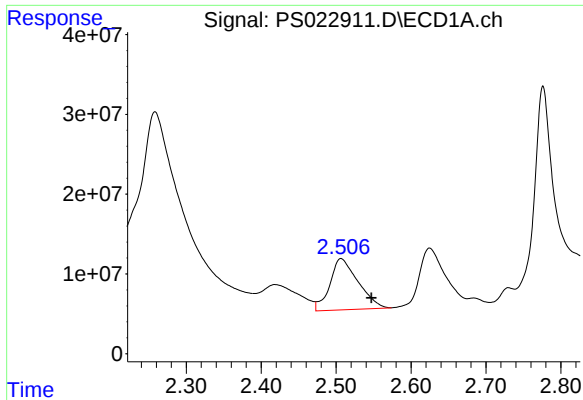
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Data File : PS022911.D
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Acq On : 01 May 2023 21:04
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Sample : 02502-02RE
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 04:16:57 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

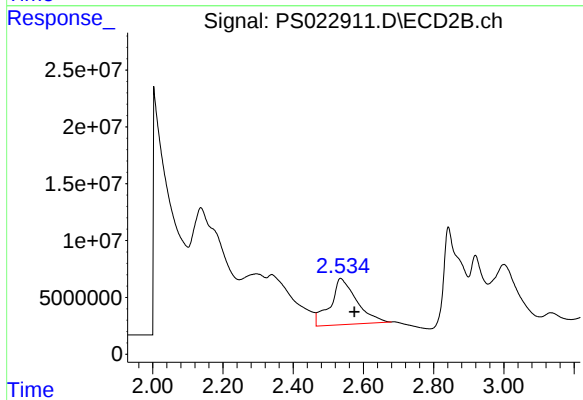




#1 Dalapon

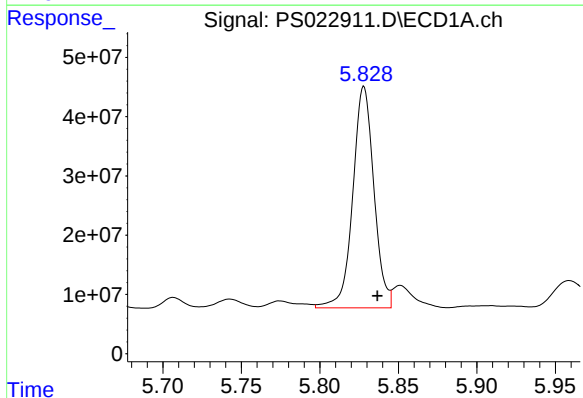
R.T.: 2.507 min
Delta R.T.: -0.040 min
Response: 167123206
Conc: 56.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



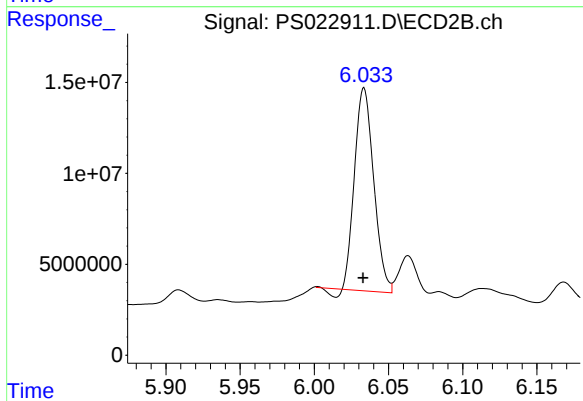
#1 Dalapon

R.T.: 2.535 min
Delta R.T.: -0.040 min
Response: 211583684
Conc: 133.66 ng/ml



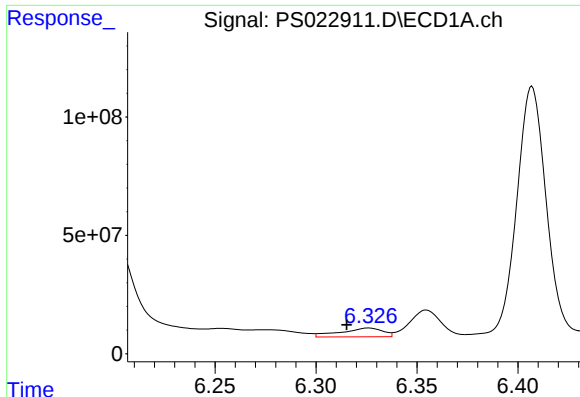
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.828 min
Delta R.T.: -0.009 min
Response: 350340944
Conc: 103.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

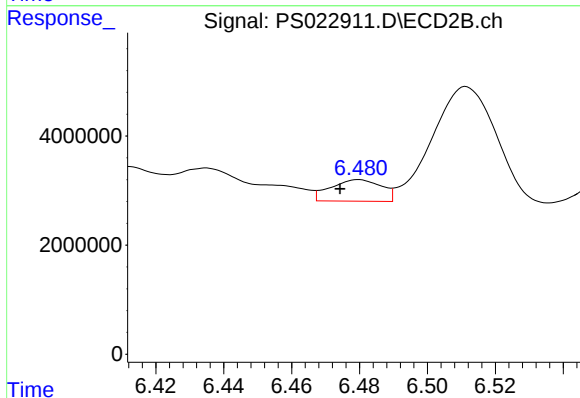
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 99235930
Conc: 63.64 ng/ml



#3 4-Nitrophenol

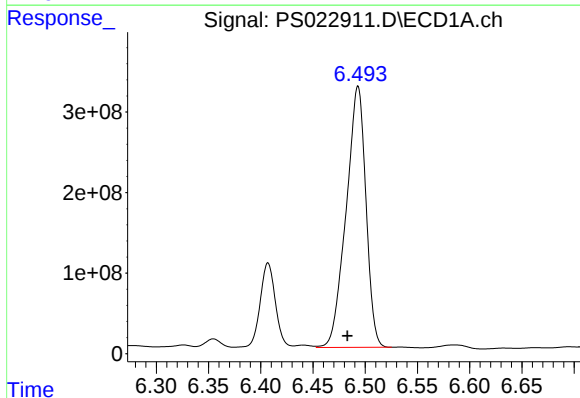
R.T.: 6.326 min
Delta R.T.: 0.011 min
Response: 53750707
Conc: 28.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



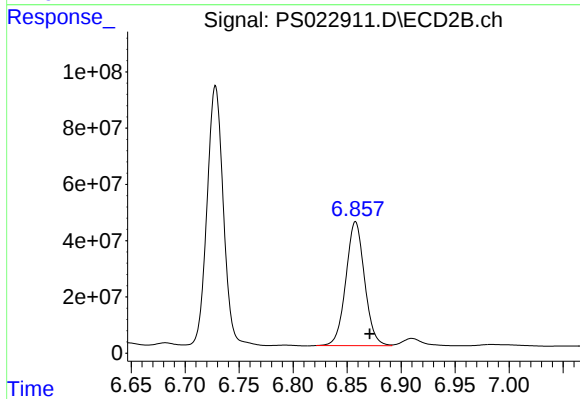
#3 4-Nitrophenol

R.T.: 6.480 min
Delta R.T.: 0.005 min
Response: 4091655
Conc: 6.44 ng/ml



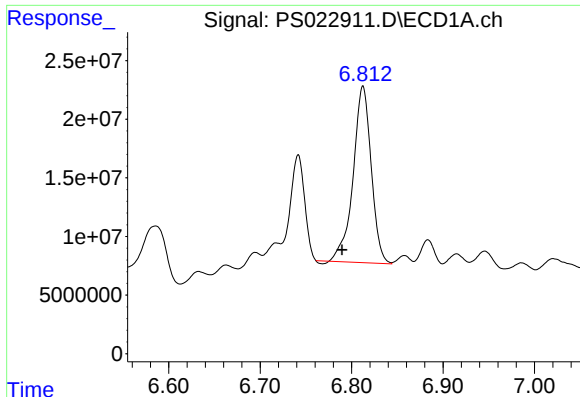
#4 2,4-DCAA

R.T.: 6.493 min
Delta R.T.: 0.010 min
Response: 4268349371
Conc: 1714.40 ng/ml



#4 2,4-DCAA

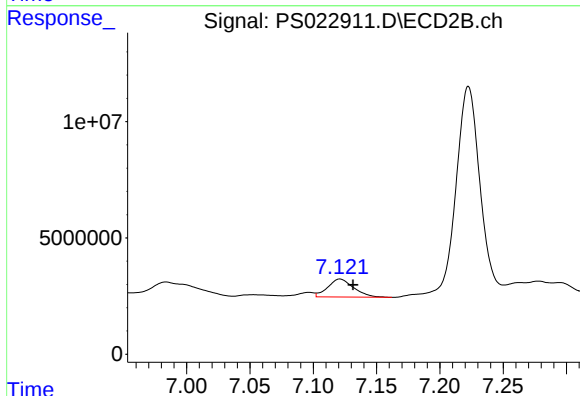
R.T.: 6.858 min
Delta R.T.: -0.013 min
Response: 531472161
Conc: 521.59 ng/ml



#6 MCPP

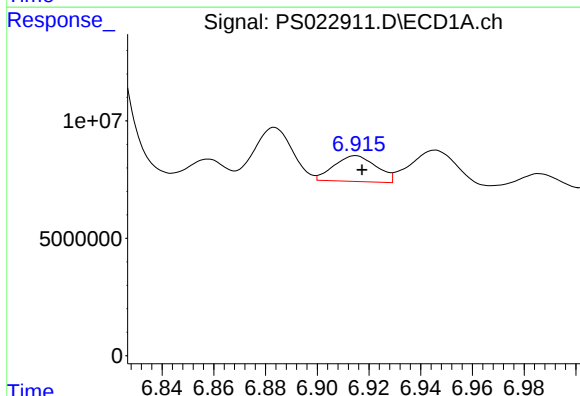
R.T.: 6.812 min
Delta R.T.: 0.023 min
Response: 206382460
Conc: 24.53 ug/ml

Instrument :
ECD_S
ClientSampleId :



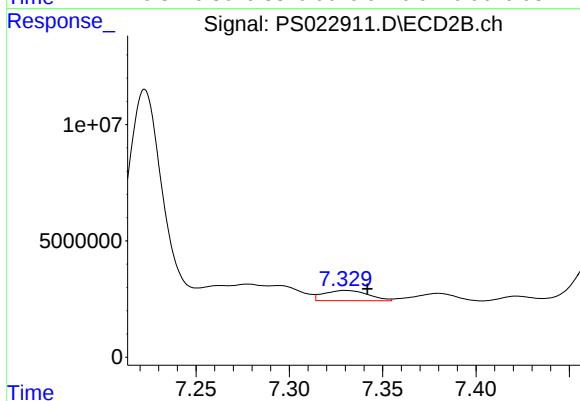
#6 MCPP

R.T.: 7.121 min
Delta R.T.: -0.010 min
Response: 10990661
Conc: 3.16 ug/ml



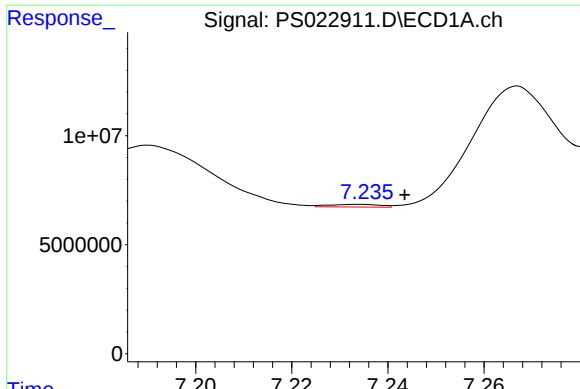
#7 MCPA

R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 12539829
Conc: 1.06 ug/ml



#7 MCPA

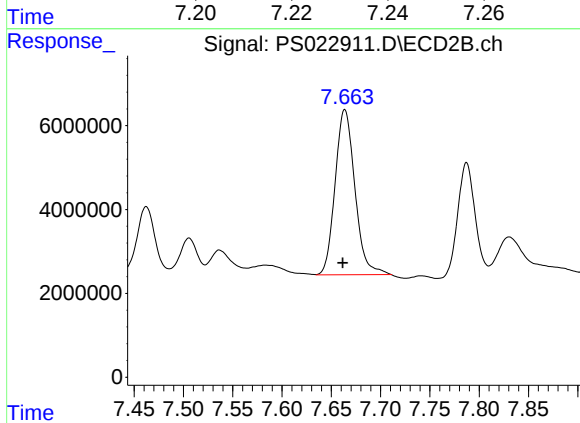
R.T.: 7.330 min
Delta R.T.: -0.012 min
Response: 7286584
Conc: 1.51 ug/ml



#8 DICHLORPROP

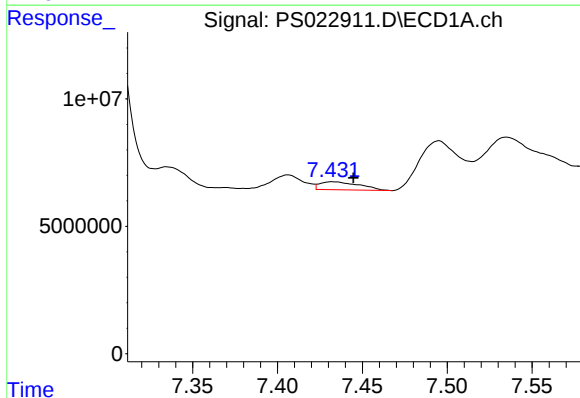
R.T.: 7.234 min
Delta R.T.: -0.010 min
Response: 894566
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



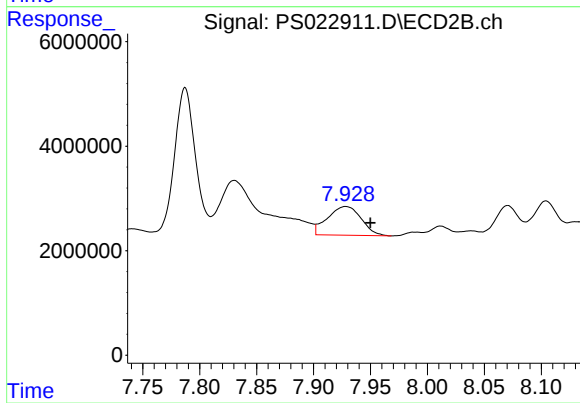
#8 DICHLORPROP

R.T.: 7.664 min
Delta R.T.: 0.002 min
Response: 54988476
Conc: 49.38 ng/ml



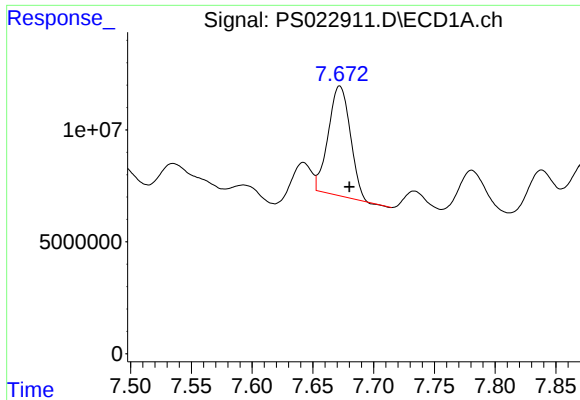
#9 2,4-D

R.T.: 7.432 min
Delta R.T.: -0.012 min
Response: 5147012
Conc: 1.39 ng/ml



#9 2,4-D

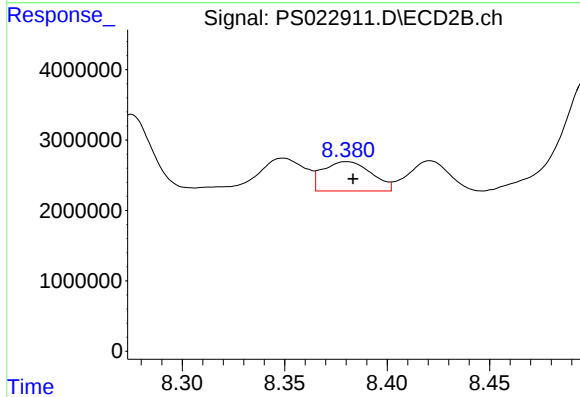
R.T.: 7.928 min
Delta R.T.: -0.022 min
Response: 11297328
Conc: 8.82 ng/ml



#10 Pentachlorophenol

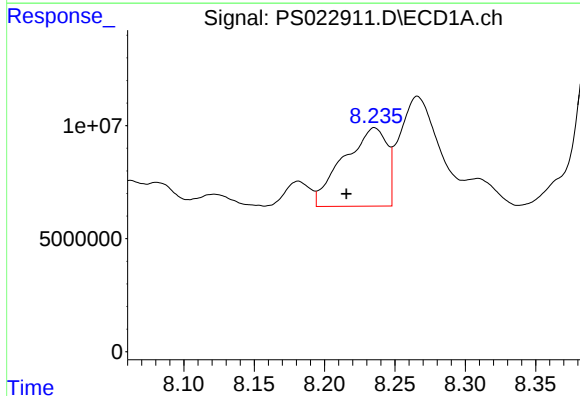
R.T.: 7.672 min
Delta R.T.: -0.008 min
Response: 61909541
Conc: 1.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



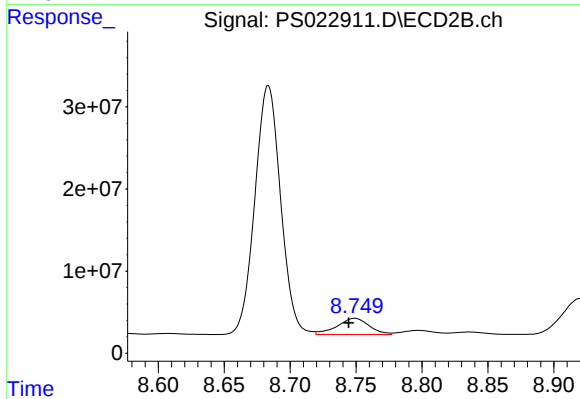
#10 Pentachlorophenol

R.T.: 8.380 min
Delta R.T.: -0.003 min
Response: 6839993
Conc: N.D.



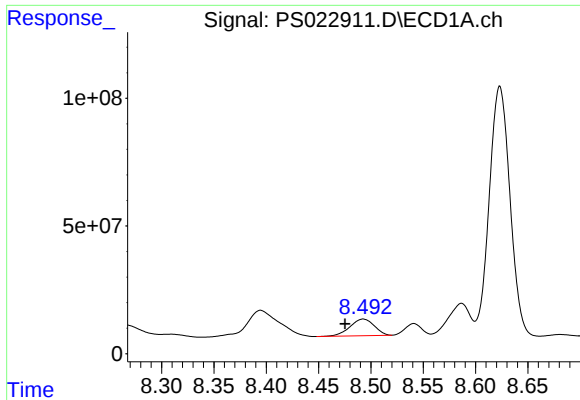
#11 2,4,5-TP (SILVEX)

R.T.: 8.235 min
Delta R.T.: 0.020 min
Response: 74428589
Conc: 4.06 ng/ml



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

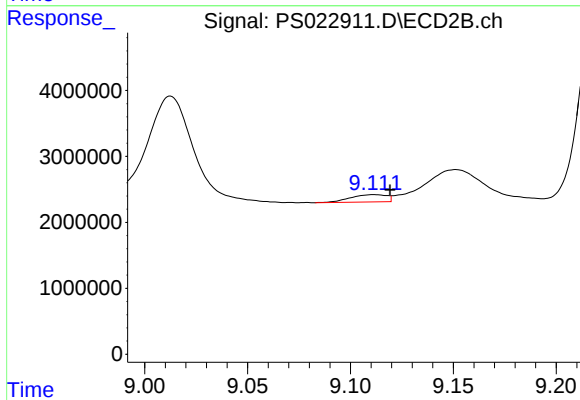
R.T.: 8.749 min
Delta R.T.: 0.005 min
Response: 33288714
Conc: 5.34 ng/ml



#12 2,4,5-T

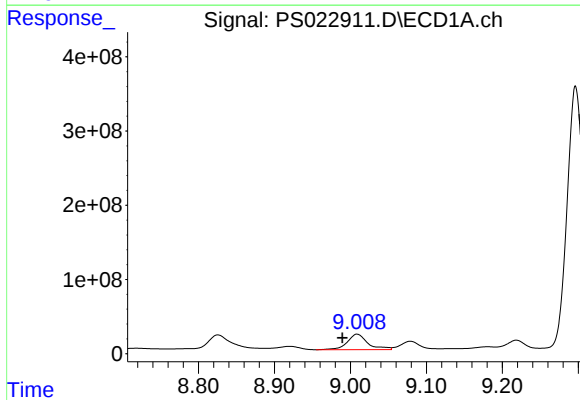
R.T.: 8.493 min
Delta R.T.: 0.017 min
Response: 105329825
Conc: 5.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



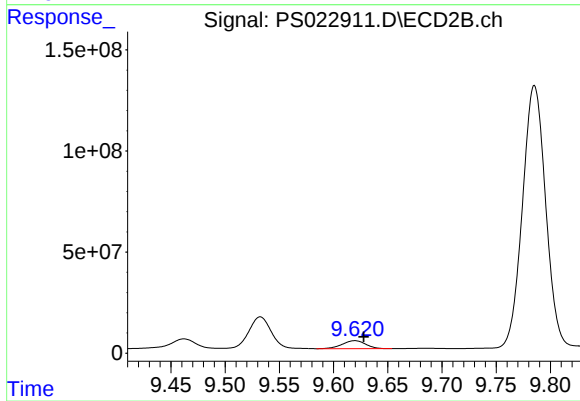
#12 2,4,5-T

R.T.: 9.111 min
Delta R.T.: -0.008 min
Response: 1365710
Conc: N.D.



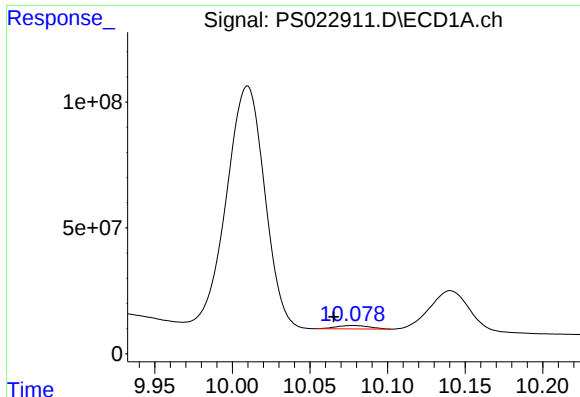
#13 2,4-DB

R.T.: 9.009 min
Delta R.T.: 0.019 min
Response: 389834833
Conc: 91.23 ng/ml



#13 2,4-DB

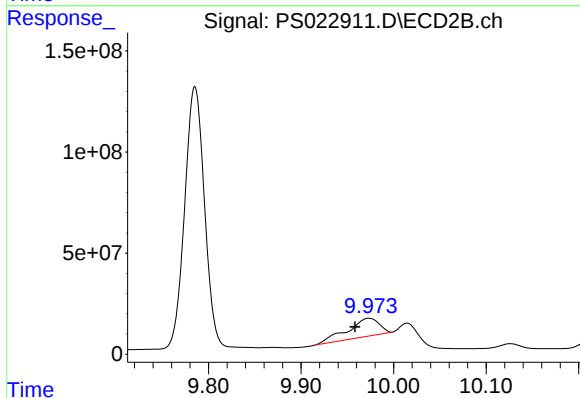
R.T.: 9.620 min
Delta R.T.: -0.008 min
Response: 59329892
Conc: 79.19 ng/ml



#14 DINOSEB

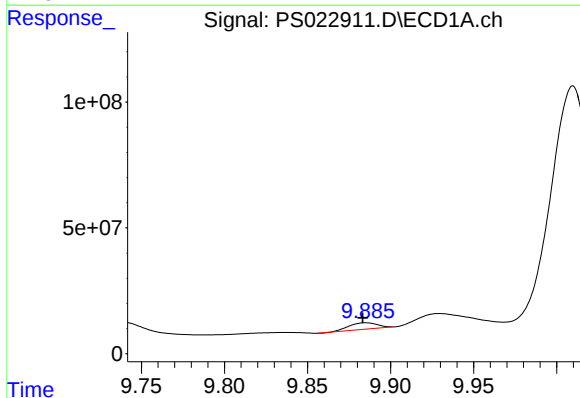
R.T.: 10.078 min
Delta R.T.: 0.012 min
Response: 20197809
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



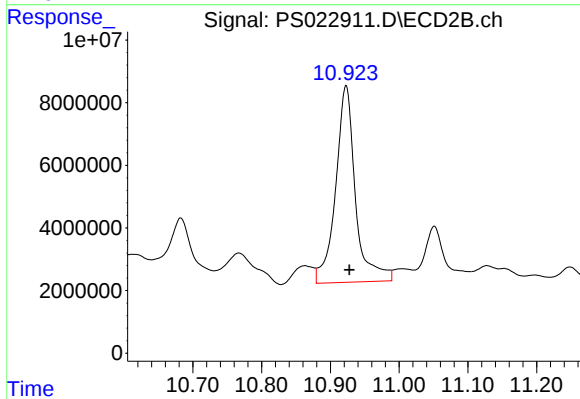
#14 DINOSEB

R.T.: 9.973 min
Delta R.T.: 0.015 min
Response: 212587542
Conc: 48.15 ng/ml



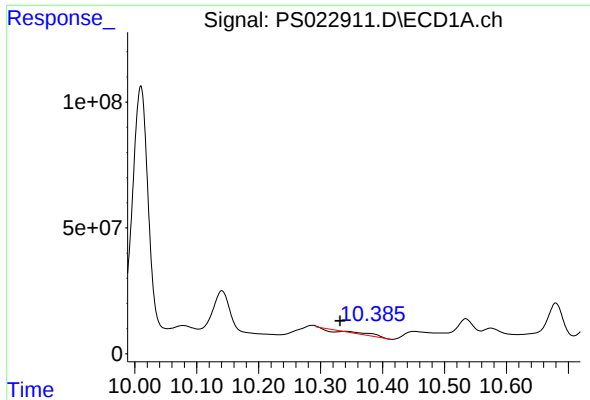
#15 Picloram

R.T.: 9.885 min
Delta R.T.: 0.002 min
Response: 30133993
Conc: 1.01 ng/ml



#15 Picloram

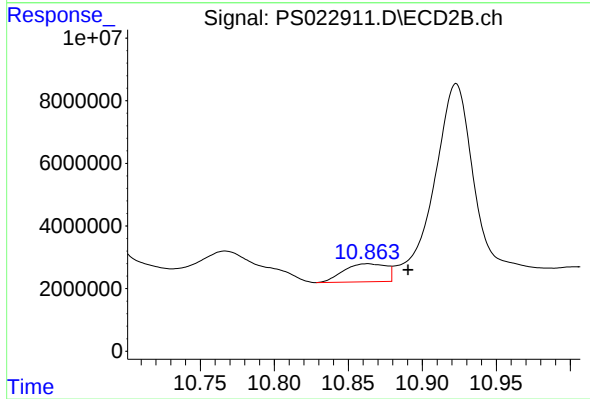
R.T.: 10.923 min
Delta R.T.: -0.005 min
Response: 125787573
Conc: 15.46 ng/ml



#16 DCPA

R.T.: 10.340 min
Delta R.T.: 0.008 min
Response: 11704605
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.863 min
Delta R.T.: -0.027 min
Response: 11599945
Conc: 1.67 ng/ml