

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050123\
 Data File : PS022896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2023 14:53
 Operator : AR\AJ
 Sample : 02503-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 16:58:11 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	6.857	4260.7E6	519.7E6	1711.328	510.067 #
Target Compounds							
1) T	Dalapon	2.507f	2.534f	151.2E6	282.4E6	51.210	178.366 #
2) T	3,5-DICHL...	5.828	6.033	339.8E6	85874086	100.547	55.069 #
3) T	4-Nitroph...	6.325	6.479	65006832	4298152	35.033	6.761 #
6) T	MCP	6.814	7.120	190.1E6	11632244	22.596	3.340 #
7) T	MCPA	6.914	7.331	28359954	7958461	2.389	1.646 #
8) T	DICHLORPROP	7.267	7.663	72354859	48159968	23.788	43.247 #
9) T	2,4-D	7.448	7.929	7427699	10260558	2.006	8.011 #
10) T	Pentachlo...	7.673	8.380	56040529	9344317	1.401	<MDL #
11) T	2,4,5-TP ...	8.238	8.748	54211353	32196100	2.958	5.163 #
12) T	2,4,5-T	8.493	9.148	90592937	8406679	4.844	1.421 #
13) T	2,4-DB	9.010	9.619	345.1E6	53025643	80.749	70.771
14) T	DINOSEB	10.077	9.974	20823857	195.4E6	1.469	44.256 #
15) T	Picloram	9.885	10.923	12044240	113.3E6	<MDL	13.926 #
16) T	DCPA	10.341	10.864	24006835	12012331	1.074	1.730 #

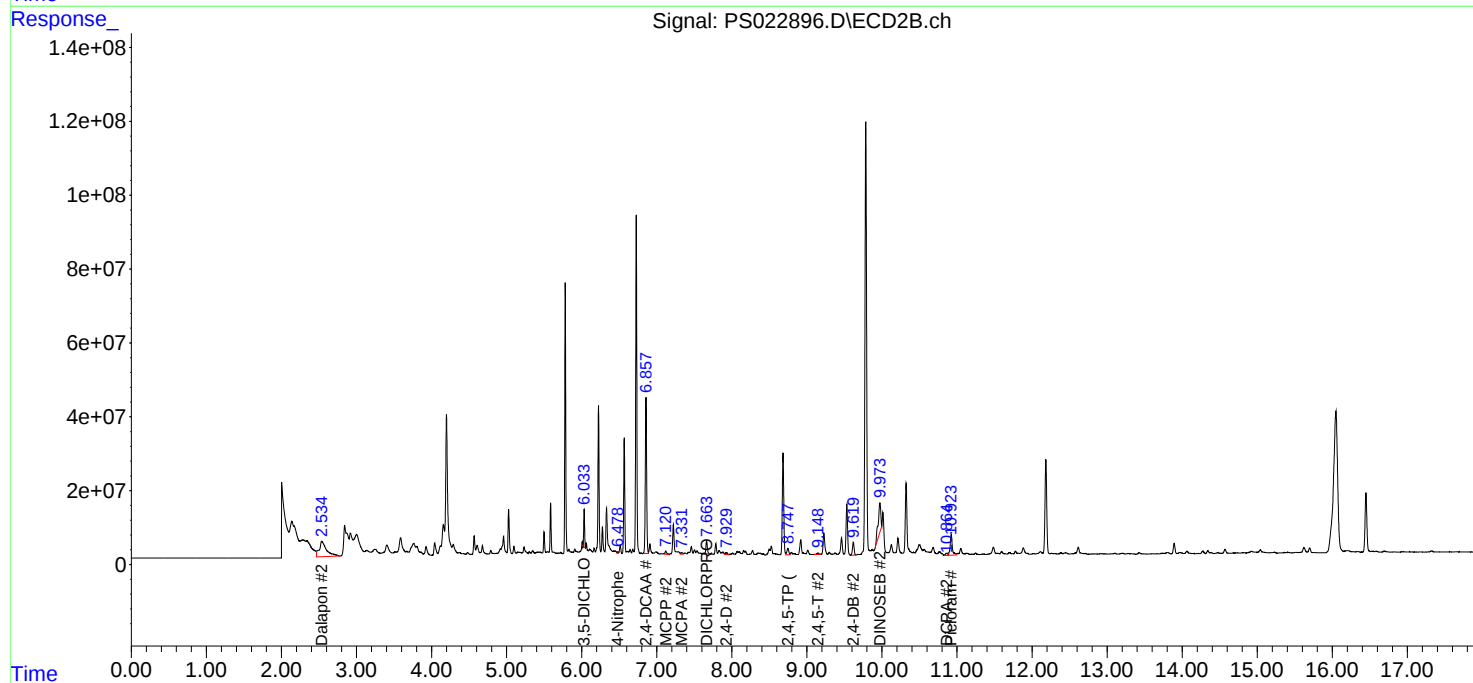
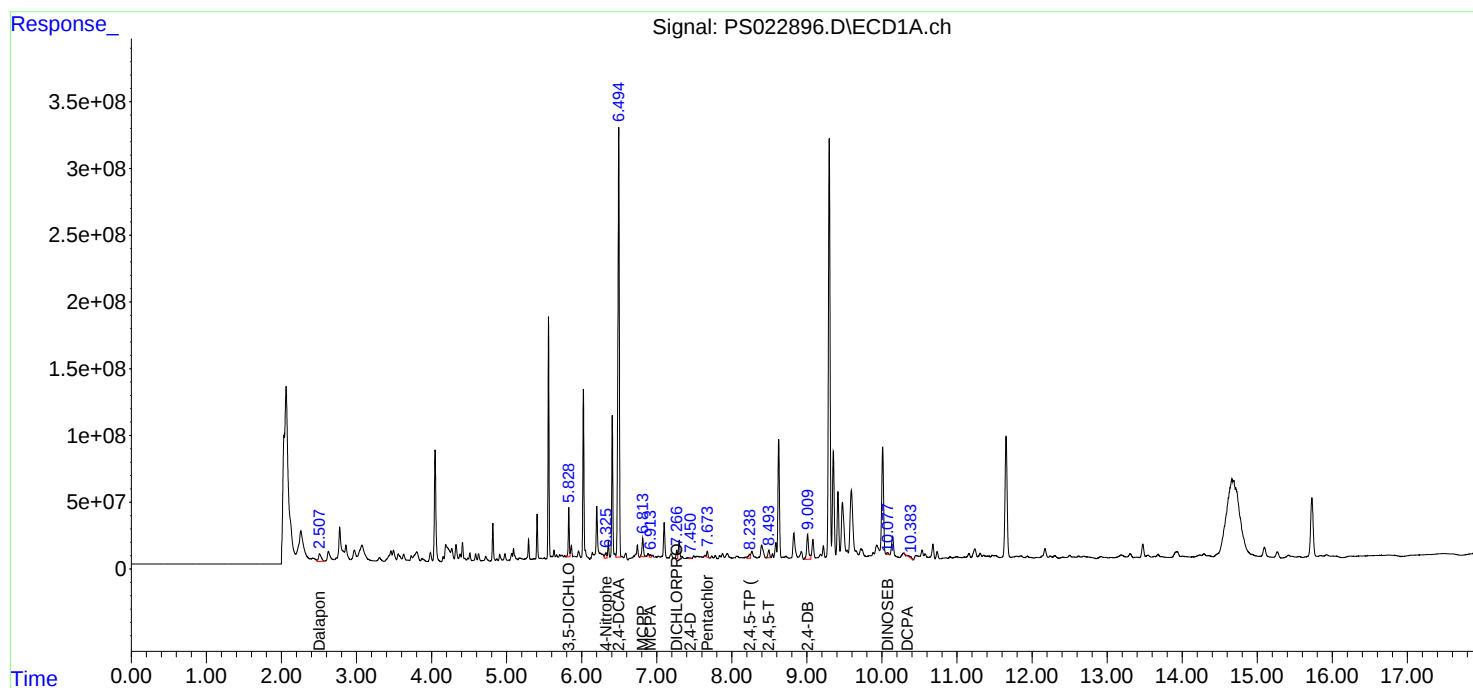
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

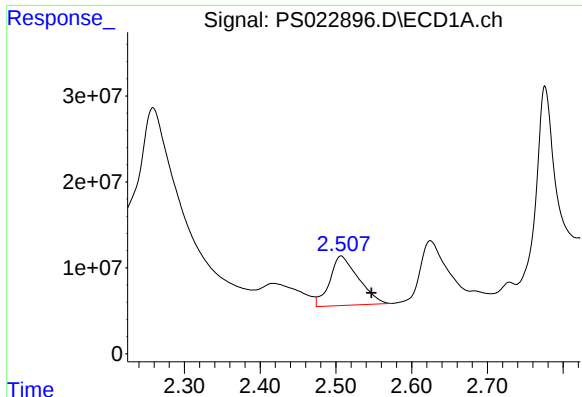
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050123\
Data File : PS022896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2023 14:53
Operator : AR\AJ
Sample : 02503-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 16:58:11 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

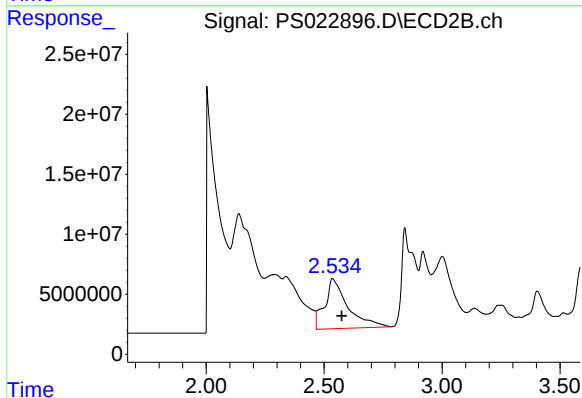




#1 Dalapon

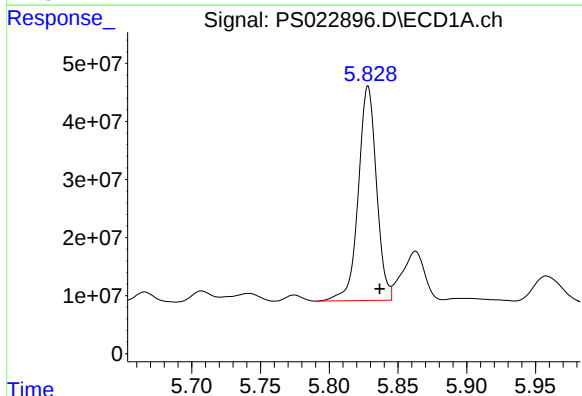
R.T.: 2.507 min
Delta R.T.: -0.040 min
Response: 151239896
Conc: 51.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



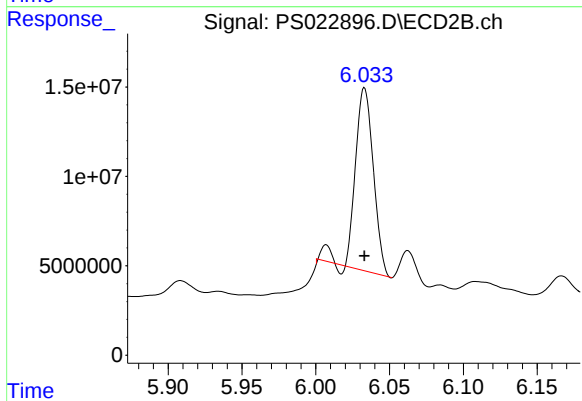
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: -0.040 min
Response: 282359956
Conc: 178.37 ng/ml



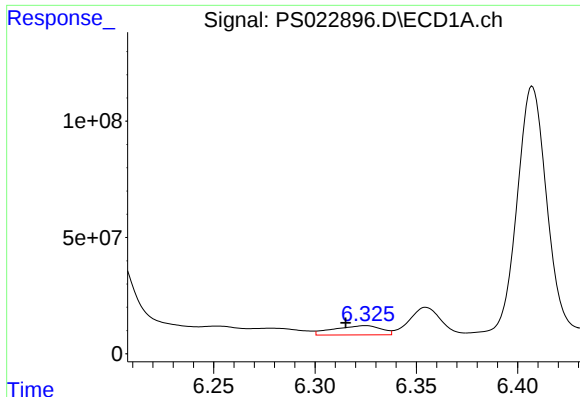
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.828 min
Delta R.T.: -0.009 min
Response: 339752627
Conc: 100.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

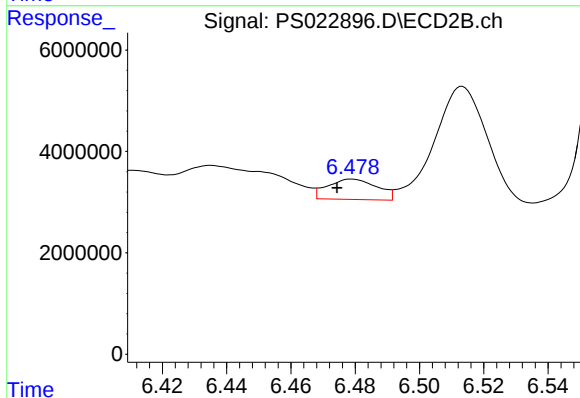
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 85874086
Conc: 55.07 ng/ml



#3 4-Nitrophenol

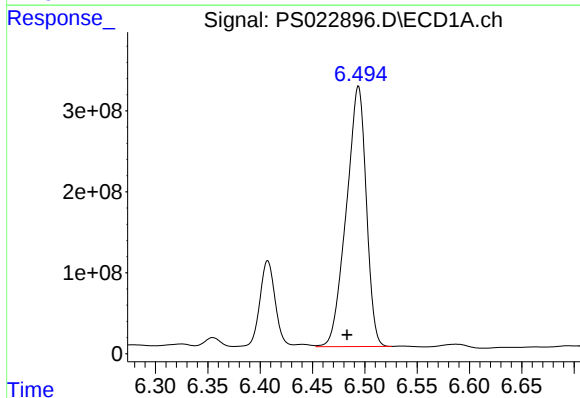
R.T.: 6.325 min
Delta R.T.: 0.010 min
Response: 65006832
Conc: 35.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



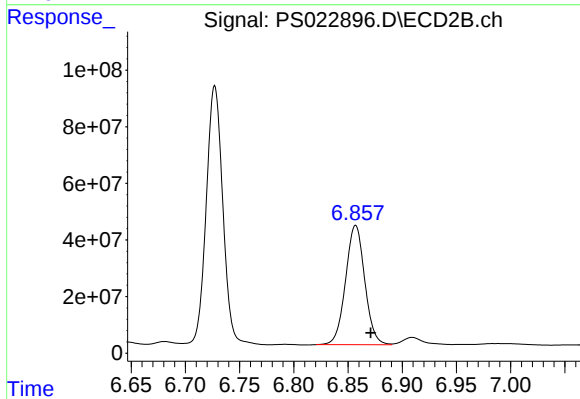
#3 4-Nitrophenol

R.T.: 6.479 min
Delta R.T.: 0.005 min
Response: 4298152
Conc: 6.76 ng/ml



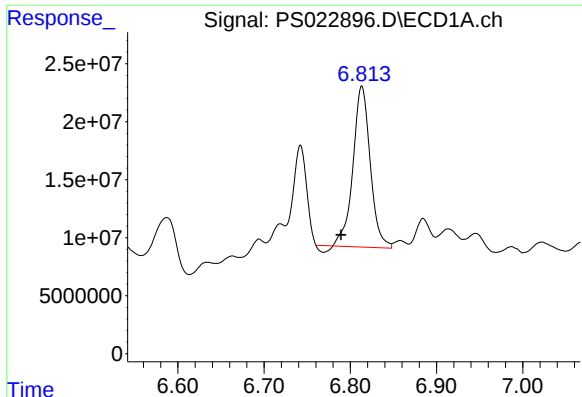
#4 2,4-DCAA

R.T.: 6.494 min
Delta R.T.: 0.011 min
Response: 4260700696
Conc: 1711.33 ng/ml



#4 2,4-DCAA

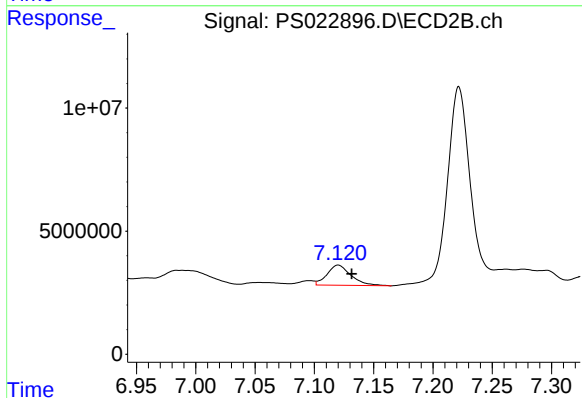
R.T.: 6.857 min
Delta R.T.: -0.014 min
Response: 519730888
Conc: 510.07 ng/ml



#6 MCPP

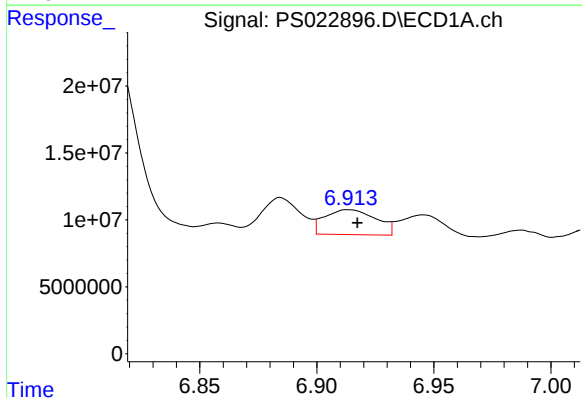
R.T.: 6.814 min
Delta R.T.: 0.024 min
Response: 190140266
Conc: 22.60 ug/ml

Instrument :
ECD_S
ClientSampleId :



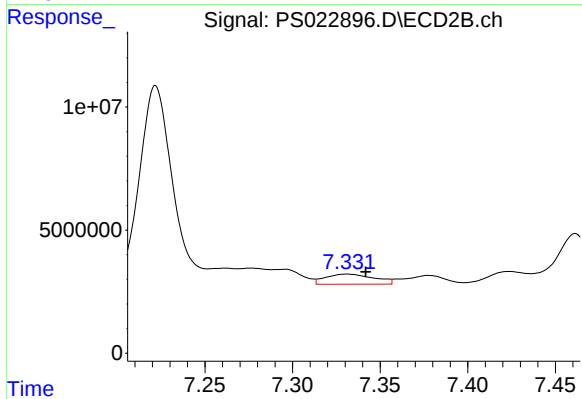
#6 MCPP

R.T.: 7.120 min
Delta R.T.: -0.011 min
Response: 11632244
Conc: 3.34 ug/ml



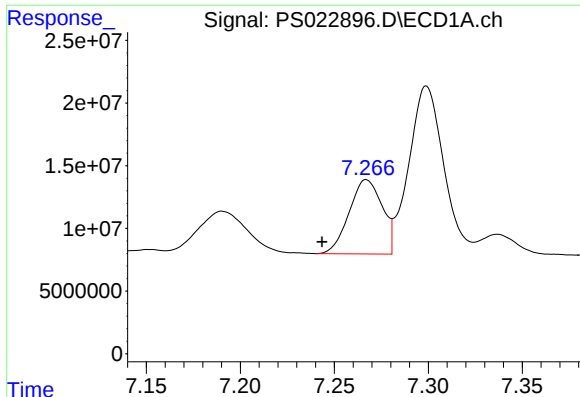
#7 MCPA

R.T.: 6.914 min
Delta R.T.: -0.004 min
Response: 28359954
Conc: 2.39 ug/ml



#7 MCPA

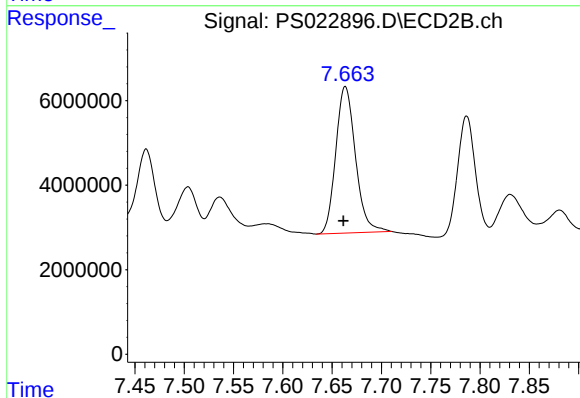
R.T.: 7.331 min
Delta R.T.: -0.011 min
Response: 7958461
Conc: 1.65 ug/ml



#8 DICHLORPROP

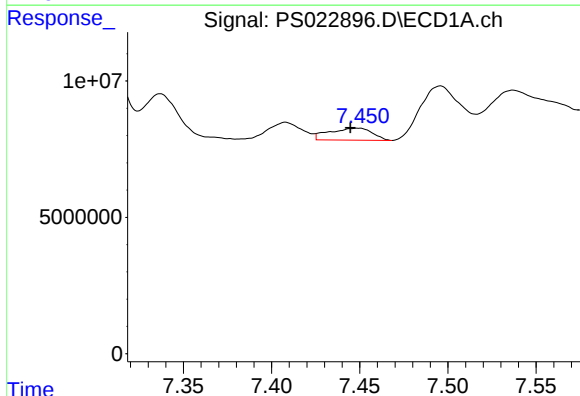
R.T.: 7.267 min
Delta R.T.: 0.024 min
Response: 72354859
Conc: 23.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



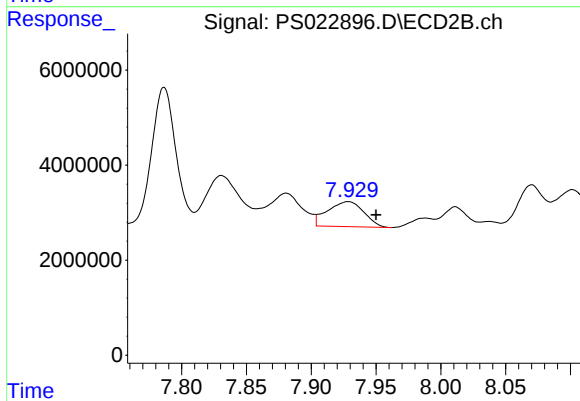
#8 DICHLORPROP

R.T.: 7.663 min
Delta R.T.: 0.002 min
Response: 48159968
Conc: 43.25 ng/ml



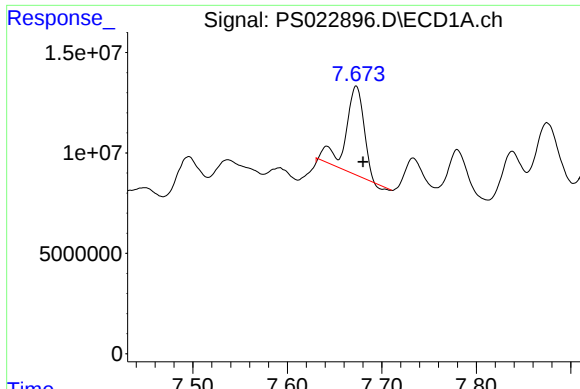
#9 2,4-D

R.T.: 7.448 min
Delta R.T.: 0.004 min
Response: 7427699
Conc: 2.01 ng/ml



#9 2,4-D

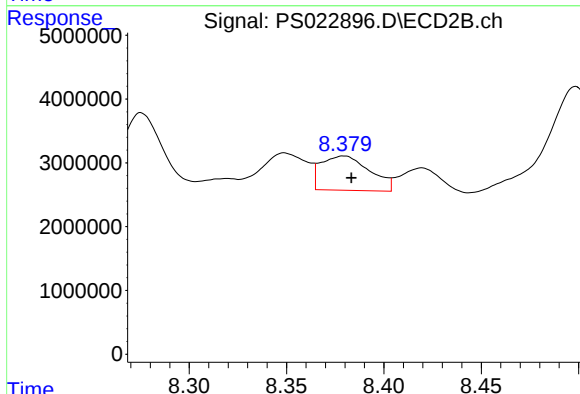
R.T.: 7.929 min
Delta R.T.: -0.021 min
Response: 10260558
Conc: 8.01 ng/ml



#10 Pentachlorophenol

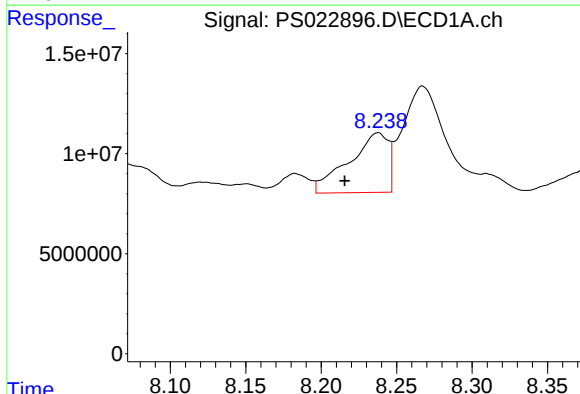
R.T.: 7.673 min
Delta R.T.: -0.007 min
Response: 56040529
Conc: 1.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



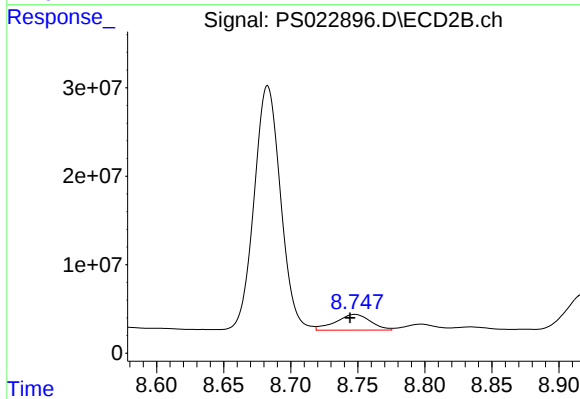
#10 Pentachlorophenol

R.T.: 8.380 min
Delta R.T.: -0.004 min
Response: 9344317
Conc: N.D.



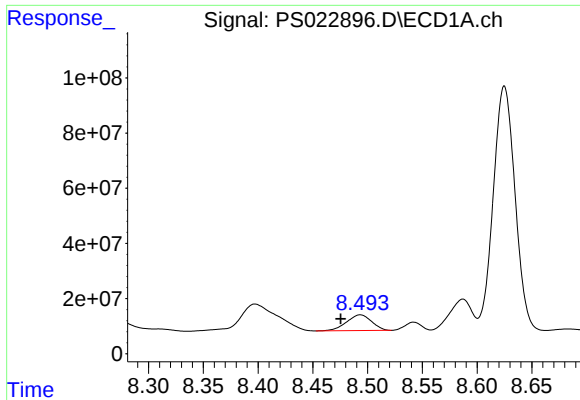
#11 2,4,5-TP (SILVEX)

R.T.: 8.238 min
Delta R.T.: 0.022 min
Response: 54211353
Conc: 2.96 ng/ml



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

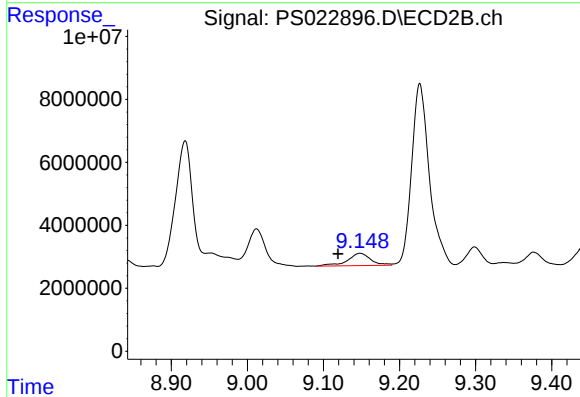
R.T.: 8.748 min
Delta R.T.: 0.003 min
Response: 32196100
Conc: 5.16 ng/ml



#12 2,4,5-T

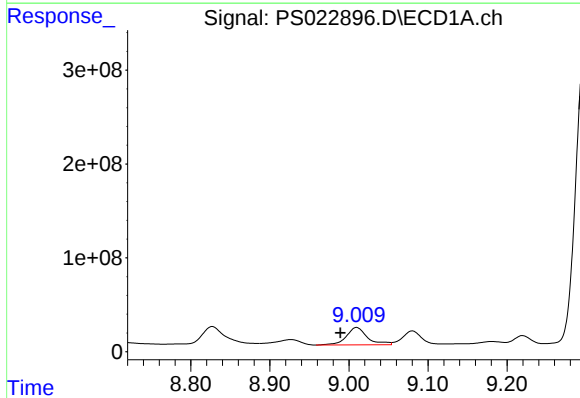
R.T.: 8.493 min
Delta R.T.: 0.018 min
Response: 90592937
Conc: 4.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



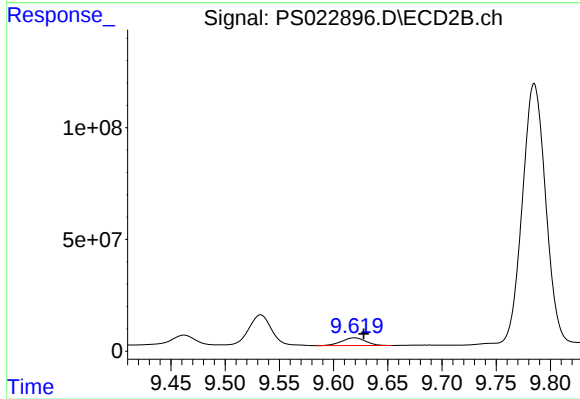
#12 2,4,5-T

R.T.: 9.148 min
Delta R.T.: 0.029 min
Response: 8406679
Conc: 1.42 ng/ml



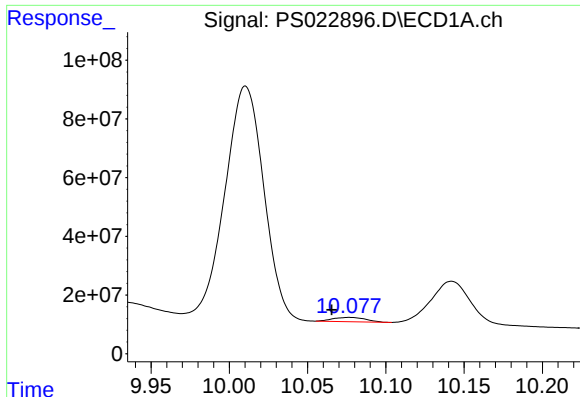
#13 2,4-DB

R.T.: 9.010 min
Delta R.T.: 0.020 min
Response: 345051834
Conc: 80.75 ng/ml



#13 2,4-DB

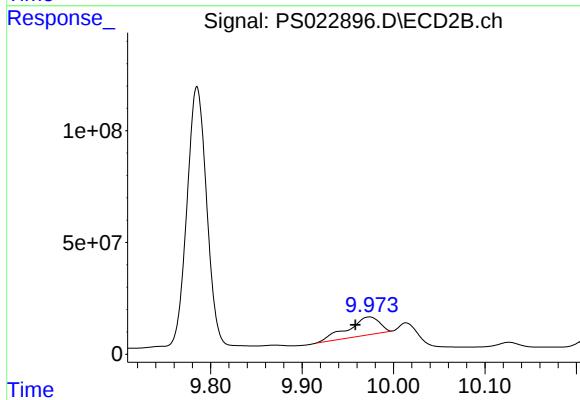
R.T.: 9.619 min
Delta R.T.: -0.009 min
Response: 53025643
Conc: 70.77 ng/ml



#14 DINOSEB

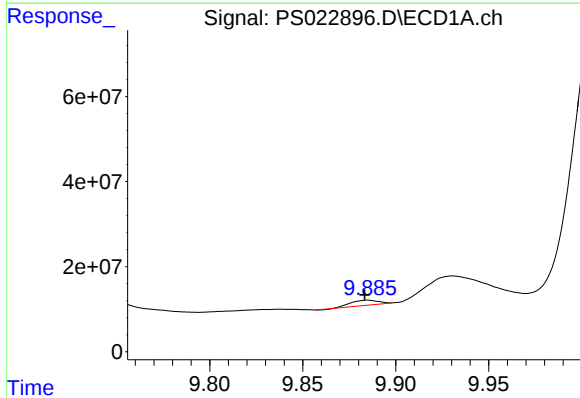
R.T.: 10.077 min
Delta R.T.: 0.012 min
Response: 20823857
Conc: 1.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



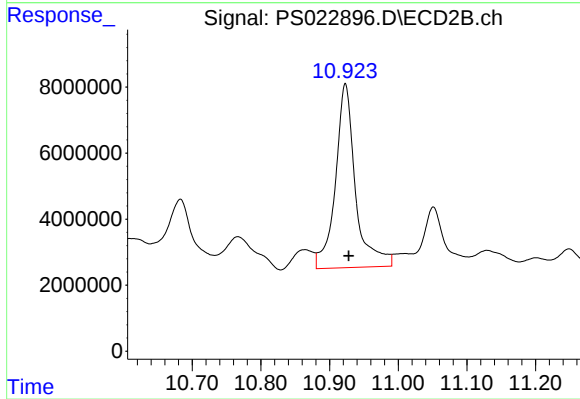
#14 DINOSEB

R.T.: 9.974 min
Delta R.T.: 0.015 min
Response: 195403480
Conc: 44.26 ng/ml



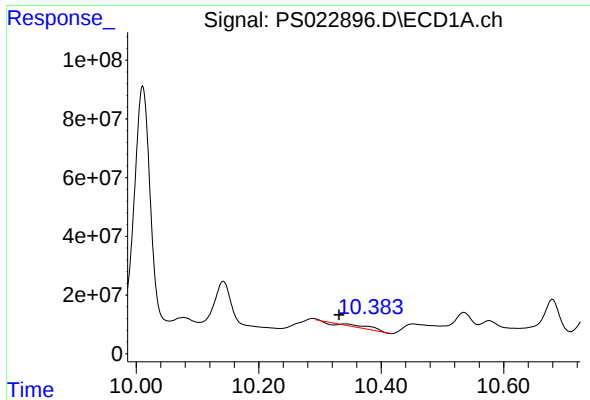
#15 Picloram

R.T.: 9.885 min
Delta R.T.: 0.002 min
Response: 12044240
Conc: N.D.



#15 Picloram

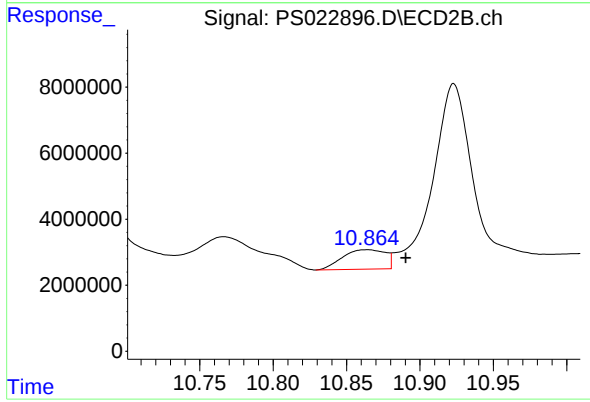
R.T.: 10.923 min
Delta R.T.: -0.005 min
Response: 113273553
Conc: 13.93 ng/ml



#16 DCPA

R.T.: 10.341 min
Delta R.T.: 0.010 min
Response: 24006835
Conc: 1.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.864 min
Delta R.T.: -0.026 min
Response: 12012331
Conc: 1.73 ng/ml