

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050123\
 Data File : PS022899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2023 16:14
 Operator : AR\AJ
 Sample : 02502-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 16:58:48 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	6.496	6.857	3893.1E6	496.6E6	1563.665	487.406 #
Target Compounds							
1) T	Dalapon	2.506f	2.534f	158.4E6	317.2E6	53.630	200.388 #
2) T	3,5-DICHL...	5.830	6.033	327.5E6	85585913	96.906	54.885 #
3) T	4-Nitroph...	6.329	6.479	47201615	3315167	25.438	5.215 #
6) T	MCP	6.815	7.120	168.6E6	10043647	20.042	2.884 #
7) T	MCPA	6.919	7.330	14884365	7455401	1.254	1.542
8) T	DICHLORPROP	7.271	7.663	60911783	48610032	20.026	43.652 #
9) T	2,4-D	7.407	7.929	21912910	11232566	5.918	8.770 #
10) T	Pentachlo...	7.676	8.379	64026928	6843247	1.601	<MDL #
11) T	2,4,5-TP ...	8.240	8.748	61718619	32290755	3.367	5.178 #
12) T	2,4,5-T	8.496	9.110	99181886	1084853	5.303	<MDL #
13) T	2,4-DB	9.014	9.620	307.6E6	56874304	71.977	75.908
14) T	DINOSEB	10.081	9.973	18577108	205.7E6	1.310	46.591 #
15) T	Picloram	9.889	10.923	-4049509	105.8E6	N.D.	13.009
16) T	DCPA	10.345	10.862	-1450669	9599220	N.D.	1.382

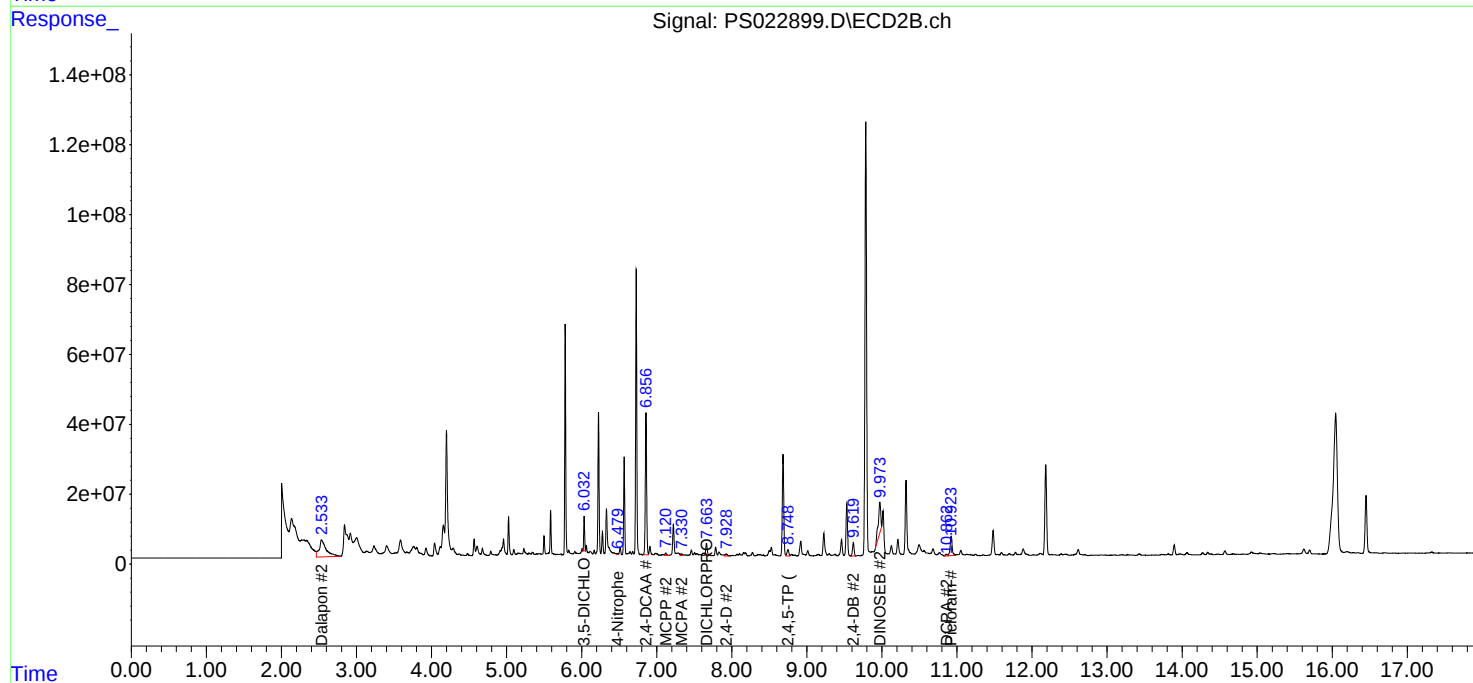
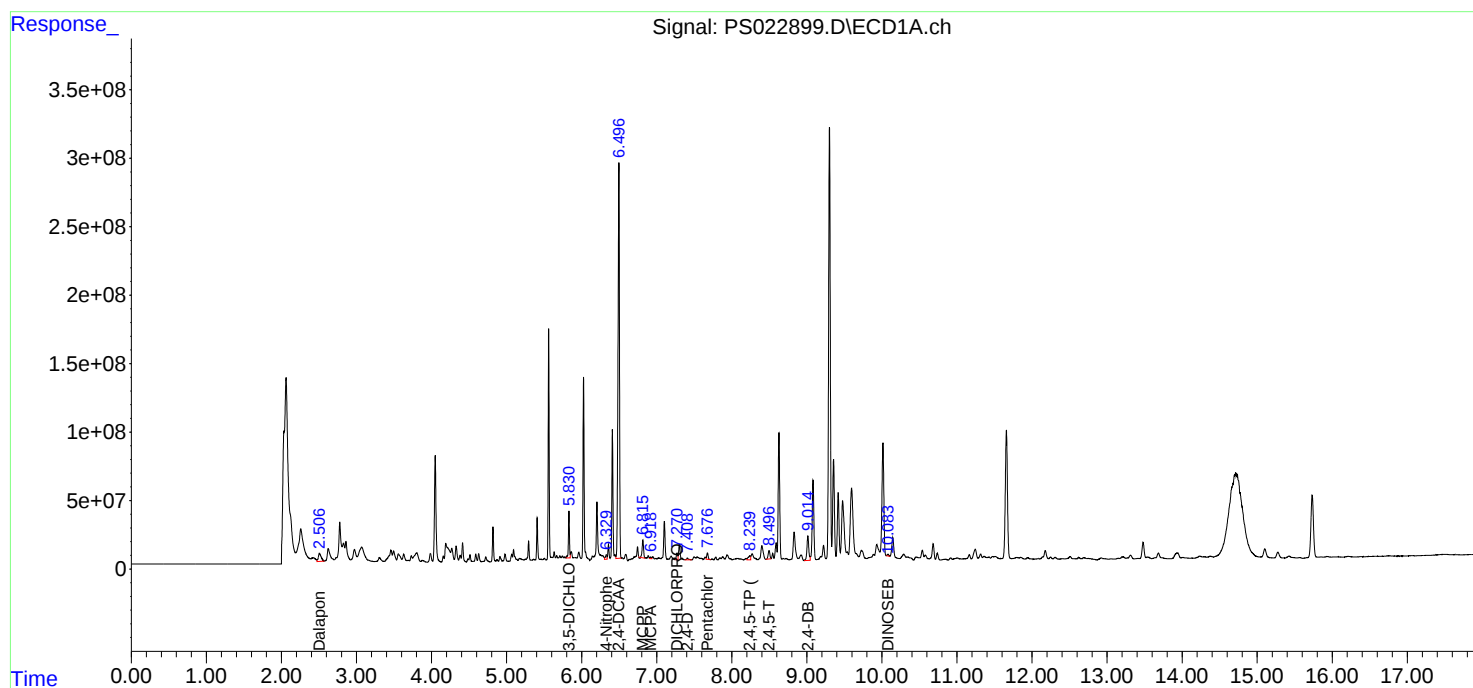
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

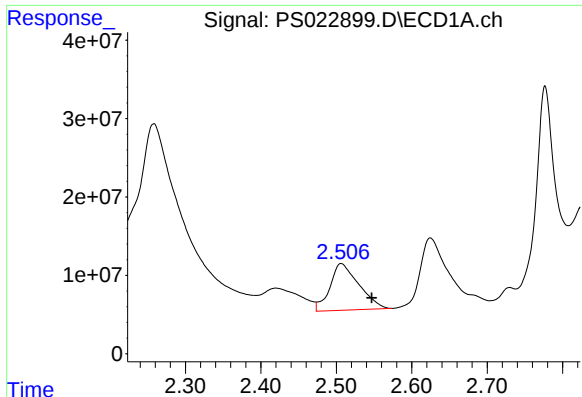
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Quant Time: May 01 16:58:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041223.M
Quant Title : 8080.M
QLast Update : Wed Apr 12 14:05:56 2023
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Integrator: ChemStation

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

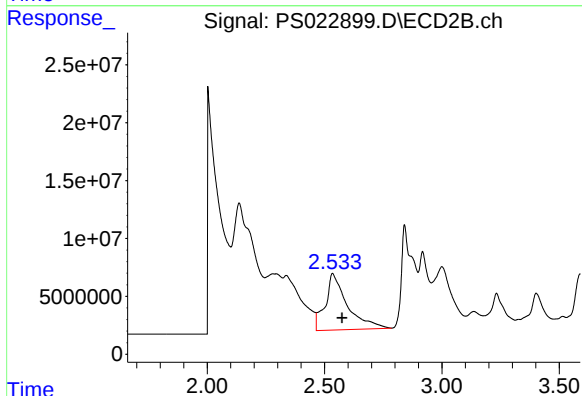




#1 Dalapon

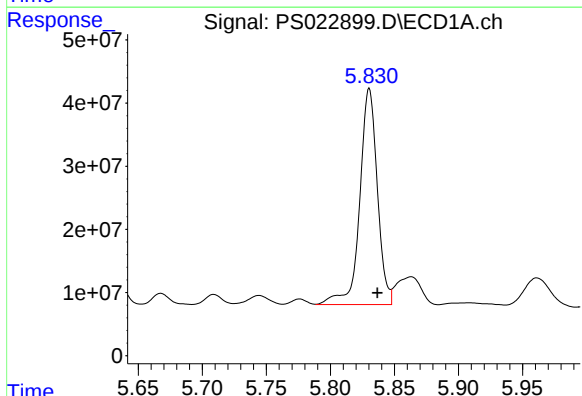
R.T.: 2.506 min
Delta R.T.: -0.041 min
Response: 158388890
Conc: 53.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



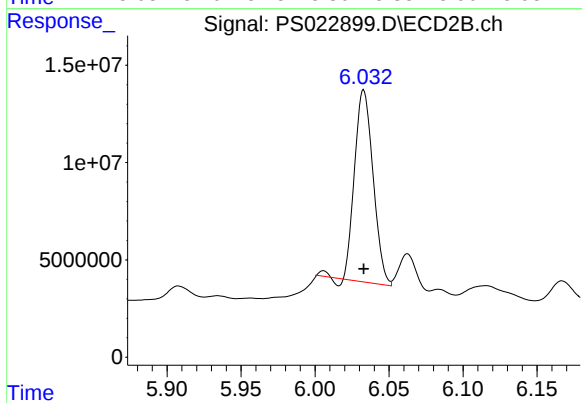
#1 Dalapon

R.T.: 2.534 min
Delta R.T.: -0.041 min
Response: 317221533
Conc: 200.39 ng/ml



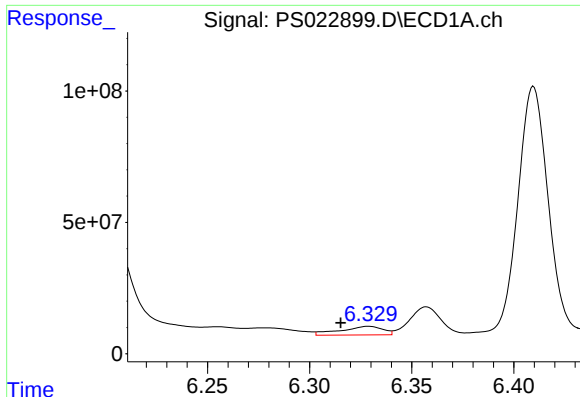
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.830 min
Delta R.T.: -0.006 min
Response: 327451087
Conc: 96.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

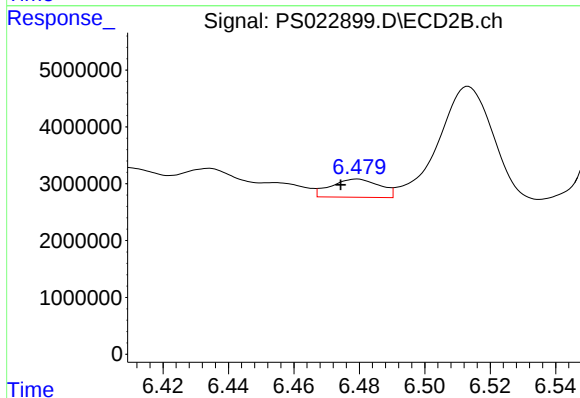
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 85585913
Conc: 54.88 ng/ml



#3 4-Nitrophenol

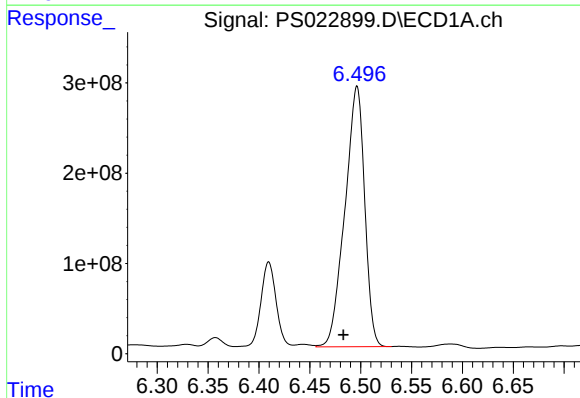
R.T.: 6.329 min
Delta R.T.: 0.014 min
Response: 47201615
Conc: 25.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



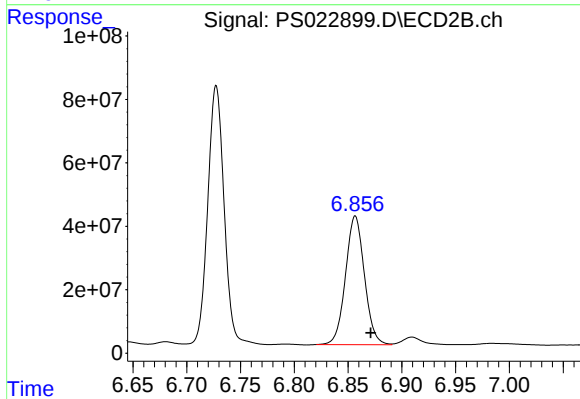
#3 4-Nitrophenol

R.T.: 6.479 min
Delta R.T.: 0.005 min
Response: 3315167
Conc: 5.21 ng/ml



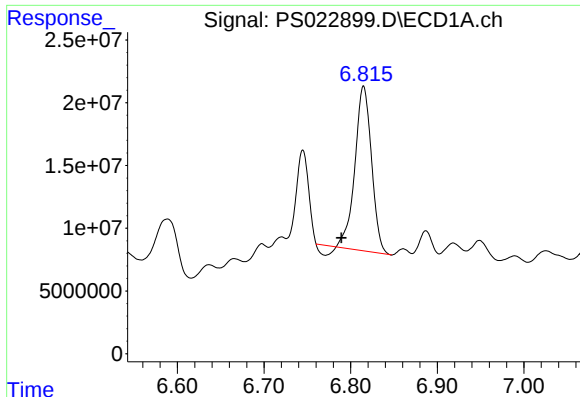
#4 2,4-DCAA

R.T.: 6.496 min
Delta R.T.: 0.013 min
Response: 3893062683
Conc: 1563.66 ng/ml



#4 2,4-DCAA

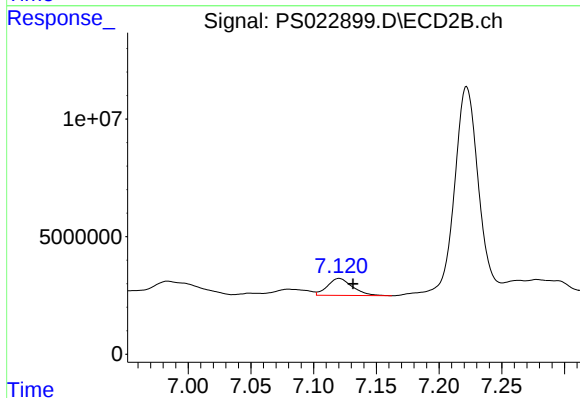
R.T.: 6.857 min
Delta R.T.: -0.014 min
Response: 496640132
Conc: 487.41 ng/ml



#6 MCPP

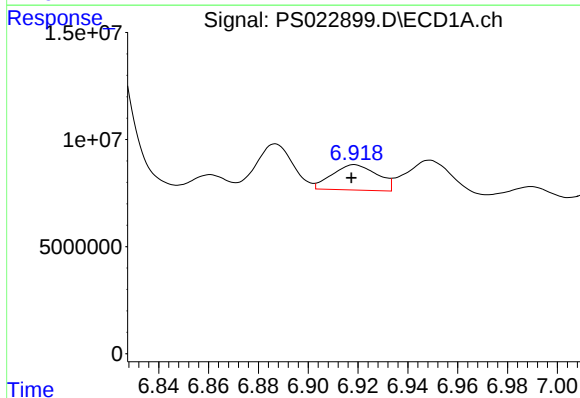
R.T.: 6.815 min
Delta R.T.: 0.025 min
Response: 168644912
Conc: 20.04 ug/ml

Instrument :
ECD_S
ClientSampleId :



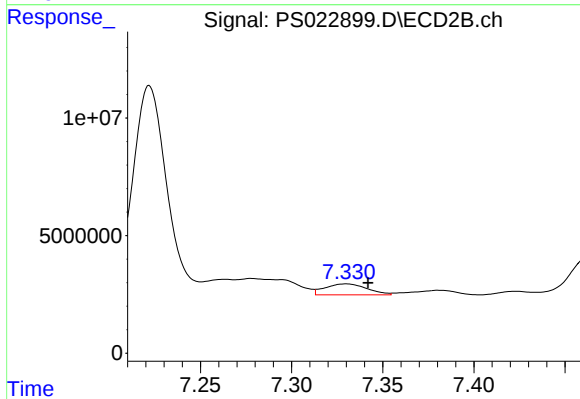
#6 MCPP

R.T.: 7.120 min
Delta R.T.: -0.011 min
Response: 10043647
Conc: 2.88 ug/ml



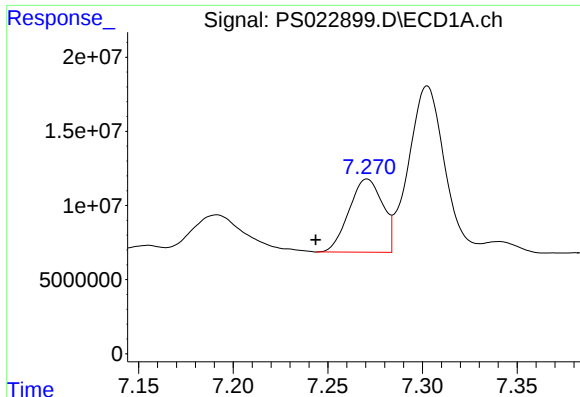
#7 MCPA

R.T.: 6.919 min
Delta R.T.: 0.001 min
Response: 14884365
Conc: 1.25 ug/ml



#7 MCPA

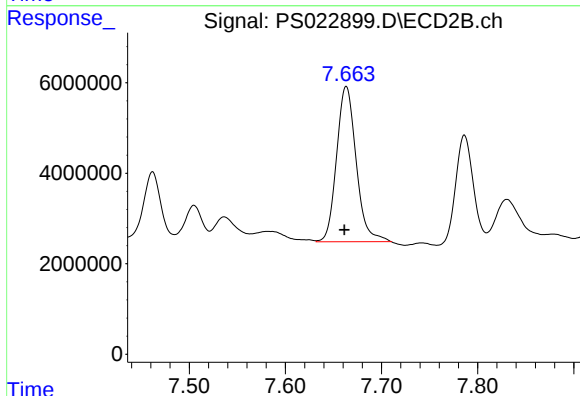
R.T.: 7.330 min
Delta R.T.: -0.012 min
Response: 7455401
Conc: 1.54 ug/ml



#8 DICHLORPROP

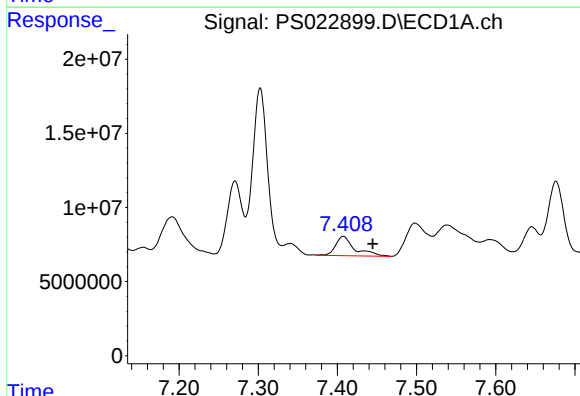
R.T.: 7.271 min
Delta R.T.: 0.027 min
Response: 60911783
Conc: 20.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



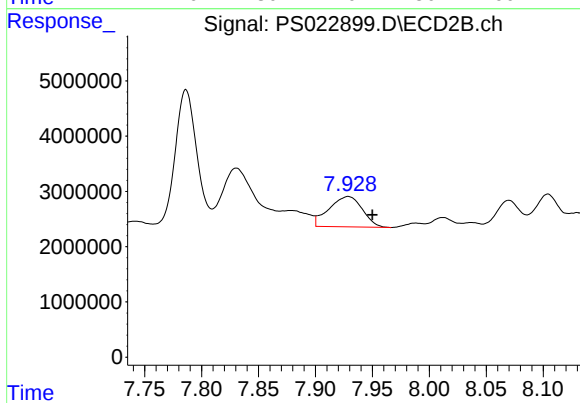
#8 DICHLORPROP

R.T.: 7.663 min
Delta R.T.: 0.002 min
Response: 48610032
Conc: 43.65 ng/ml



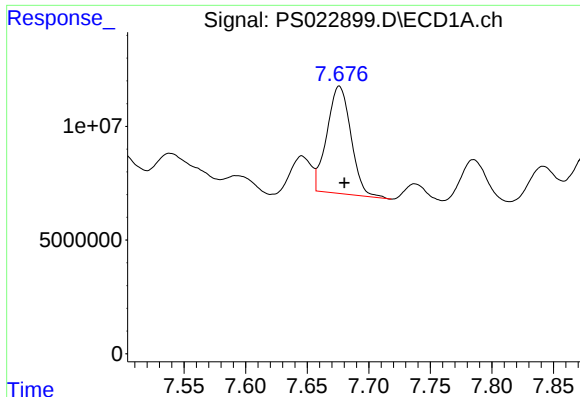
#9 2,4-D

R.T.: 7.407 min
Delta R.T.: -0.037 min
Response: 21912910
Conc: 5.92 ng/ml



#9 2,4-D

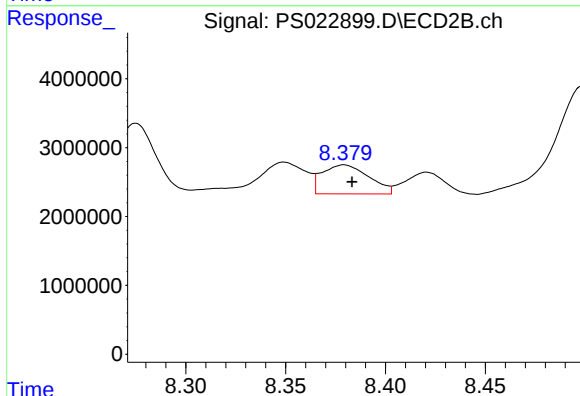
R.T.: 7.929 min
Delta R.T.: -0.021 min
Response: 11232566
Conc: 8.77 ng/ml



#10 Pentachlorophenol

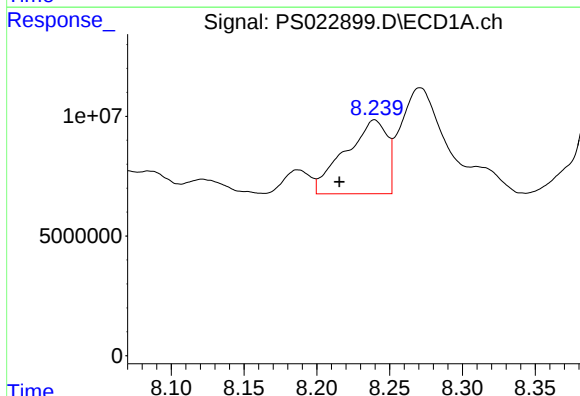
R.T.: 7.676 min
Delta R.T.: -0.004 min
Response: 64026928
Conc: 1.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



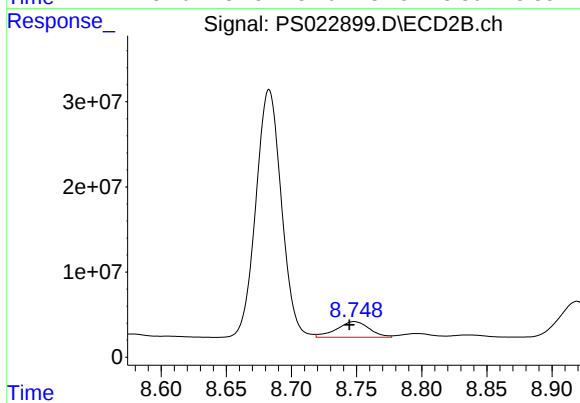
#10 Pentachlorophenol

R.T.: 8.379 min
Delta R.T.: -0.004 min
Response: 6843247
Conc: N.D.



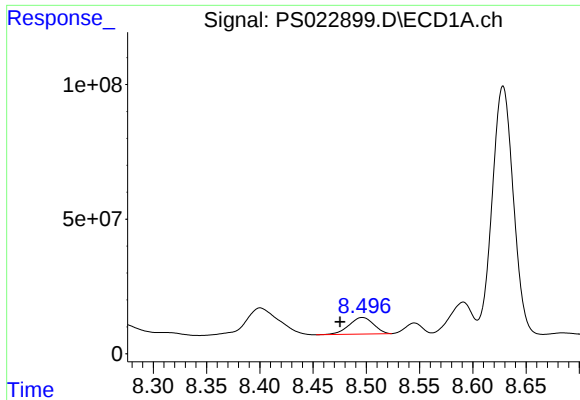
#11 2,4,5-TP (SILVEX)

R.T.: 8.240 min
Delta R.T.: 0.024 min
Response: 61718619
Conc: 3.37 ng/ml



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

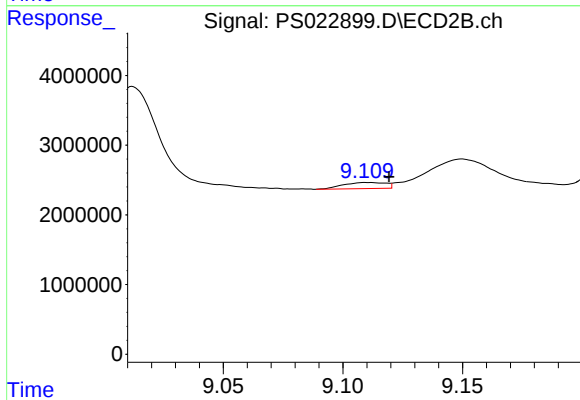
R.T.: 8.748 min
Delta R.T.: 0.004 min
Response: 32290755
Conc: 5.18 ng/ml



#12 2,4,5-T

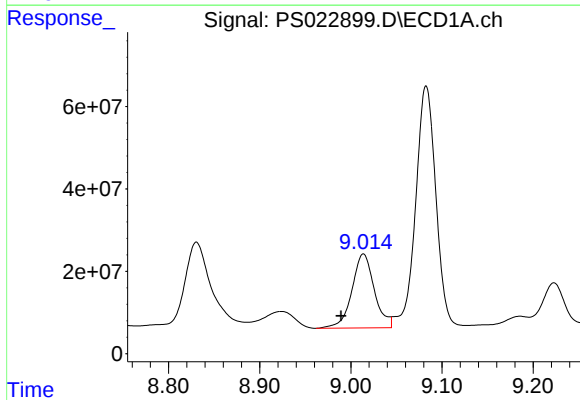
R.T.: 8.496 min
Delta R.T.: 0.021 min
Response: 99181886
Conc: 5.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



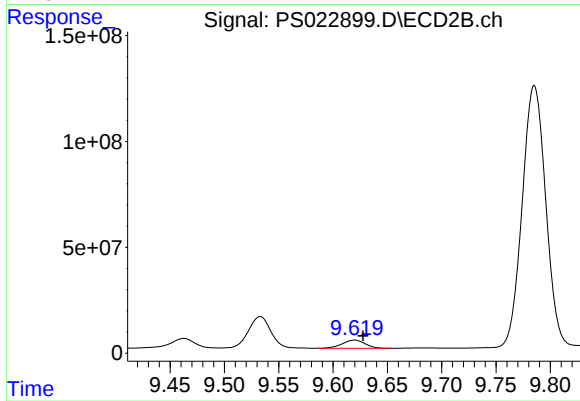
#12 2,4,5-T

R.T.: 9.110 min
Delta R.T.: -0.009 min
Response: 1084853
Conc: N.D.



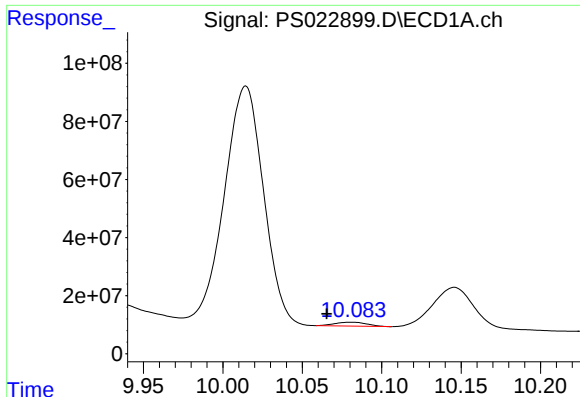
#13 2,4-DB

R.T.: 9.014 min
Delta R.T.: 0.024 min
Response: 307568971
Conc: 71.98 ng/ml



#13 2,4-DB

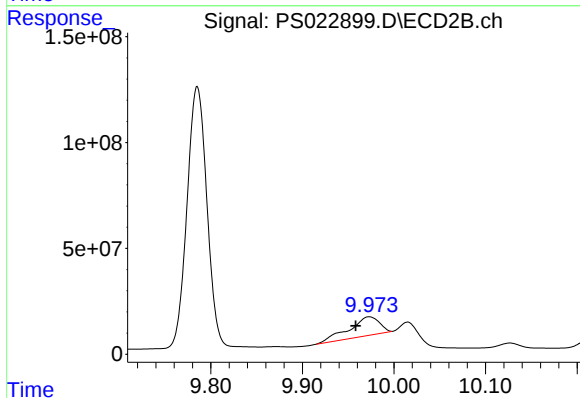
R.T.: 9.620 min
Delta R.T.: -0.008 min
Response: 56874304
Conc: 75.91 ng/ml



#14 DINOSEB

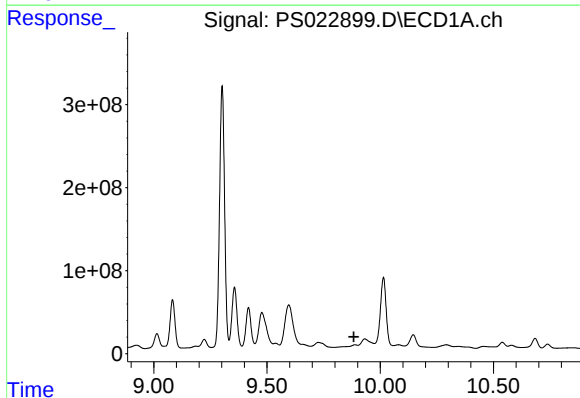
R.T.: 10.081 min
Delta R.T.: 0.015 min
Response: 18577108
Conc: 1.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



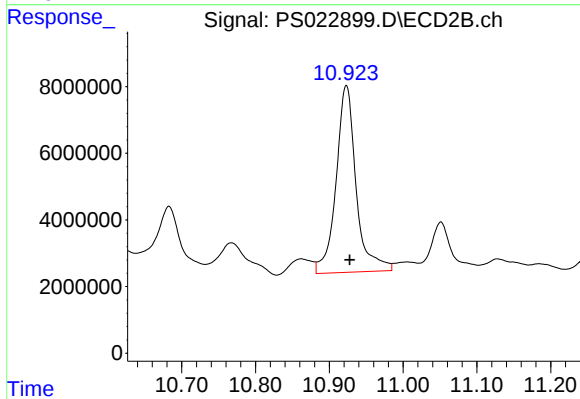
#14 DINOSEB

R.T.: 9.973 min
Delta R.T.: 0.015 min
Response: 205714656
Conc: 46.59 ng/ml



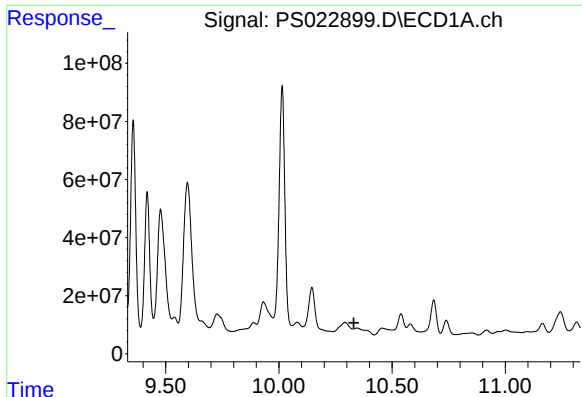
#15 Picloram

R.T.: 9.889 min
Delta R.T.: 0.005 min
Response: -4049509
Conc: N.D.



#15 Picloram

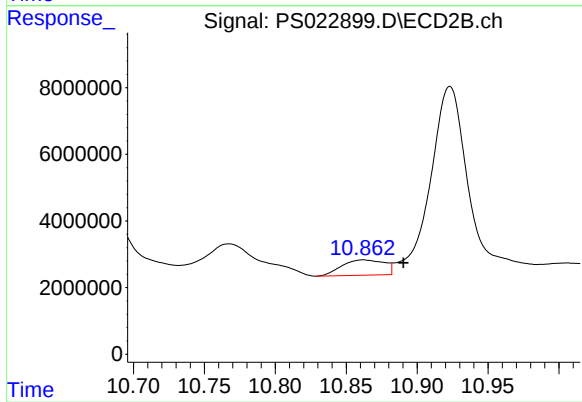
R.T.: 10.923 min
Delta R.T.: -0.005 min
Response: 105808918
Conc: 13.01 ng/ml



#16 DCPA

R.T.: 10.345 min
Delta R.T.: 0.013 min
Response: -1450669
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.862 min
Delta R.T.: -0.028 min
Response: 9599220
Conc: 1.38 ng/ml