

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100322\
 Data File : PS020713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2022 14:13
 Operator : AR\AJ
 Sample : N4914-02
 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: Oct 03 22:41:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 14 02:51:16 2022
 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	7.172	6.755	1419.6E6	422.1E6	412.482	495.603
Target Compounds							
1) T	Dalapon	2.959f	2.481	193.8E6	121.0E6	38.604	99.789 #
2) T	3,5-DICHL...	6.403	5.966	64241937	101.0E6	12.883	73.986 #
3) T	4-Nitroph...	7.058	6.358	32821251	11966556	144.169	25.395 #
5) T	DICAMBA	7.345	6.976f	2893903	2509415	<MDL	<MDL #
6) T	MCP	7.515	6.976	25735760	2509415	2.472	<MDL #
7) T	MCPA	7.673	7.214	265.2E6	64768239	17.879	15.000
8) T	DICHLORPROP	8.045	7.572	24681162	357.9E6	6.845	354.749 #
9) T	2,4-D	8.288	7.853	1067.9E6	35380617	229.754	27.858 #
10) T	Pentachlo...	8.554	8.270	86341706	139.7E6	1.872	9.861 #
11) T	2,4,5-TP ...	9.123	8.614	97775098	50151100	4.783	8.473 #
12) T	2,4,5-T	9.424	8.994	6569724	7660313	<MDL	1.406 #
13) T	2,4-DB	10.019	9.512	119.9E6	21844688	33.032	30.536
14) T	DINOSEB	11.126	9.787	176.6E6	26600177	9.615	6.204 #
15) T	Picloram	10.956	10.802	532.3E6	125.5E6	17.687	15.588
16) T	DCPA	11.405	10.700f	53474590	243.7E6	2.087	33.043 #

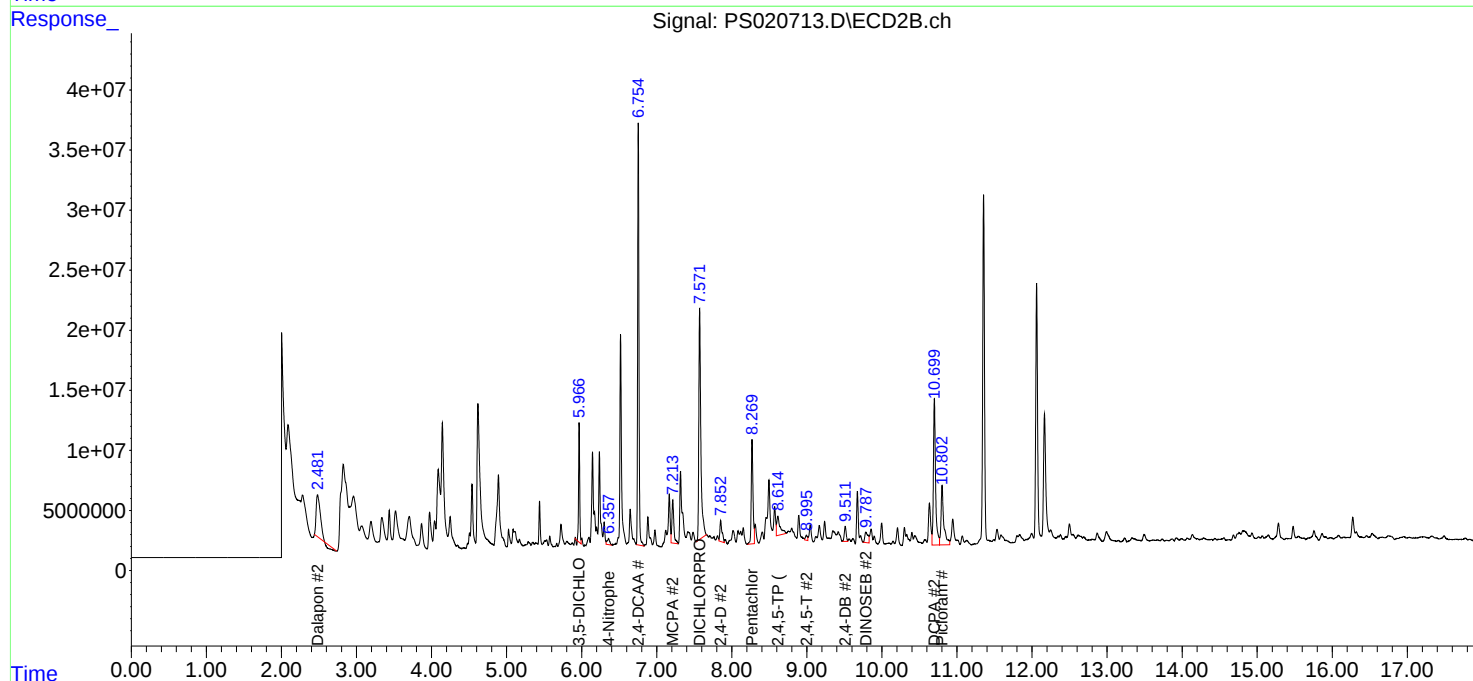
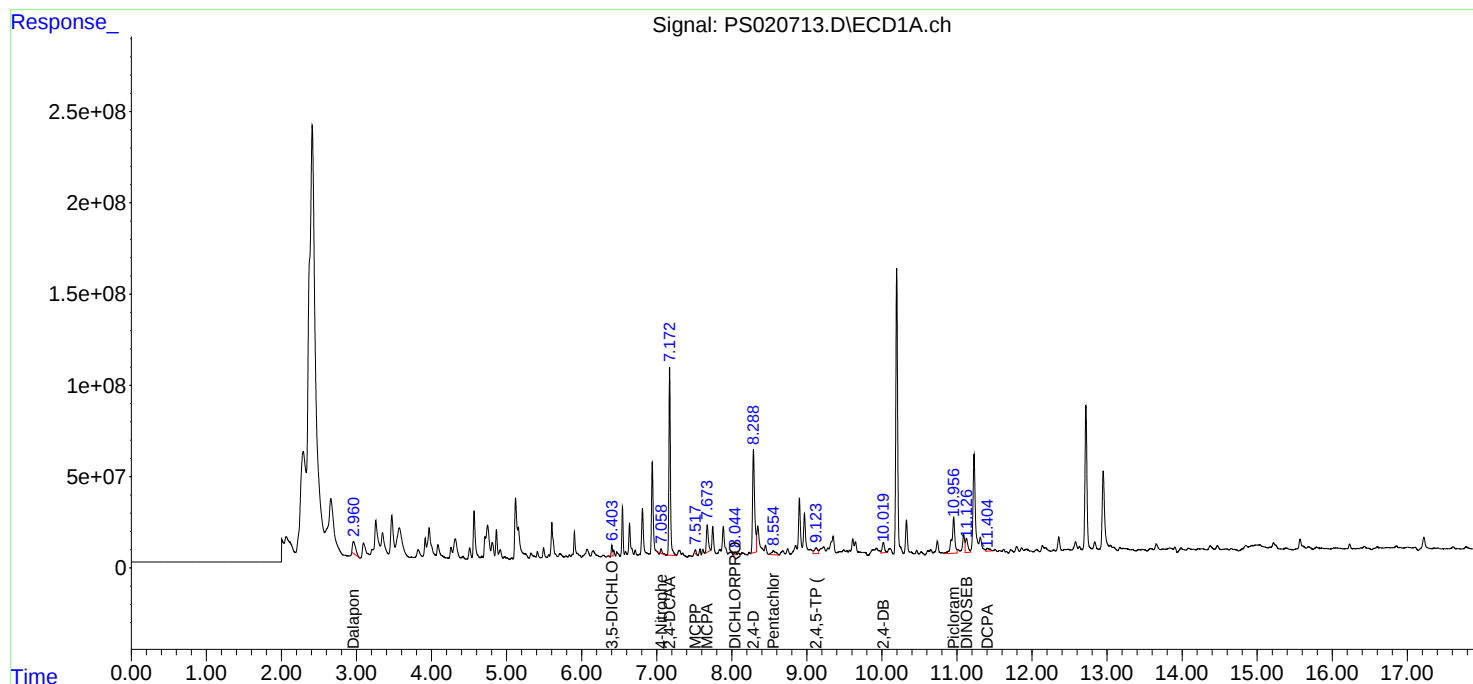
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

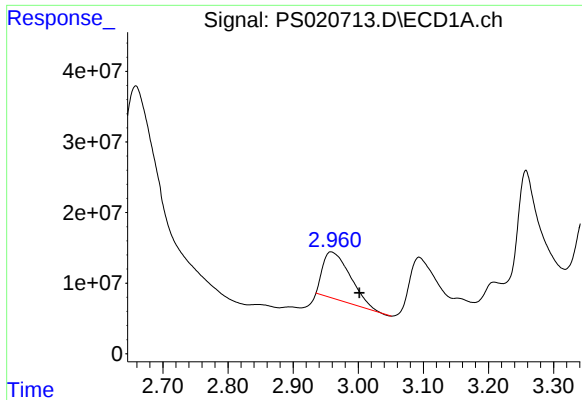
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100322\
Data File : PS020713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2022 14:13
Operator : AR\AJ
Sample : N4914-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 22:41:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091322.M
Quant Title : 8080.M
QLast Update : Wed Sep 14 02:51:16 2022
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

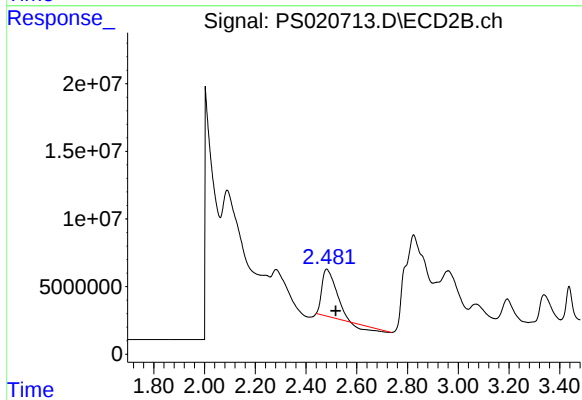




#1 Dalapon

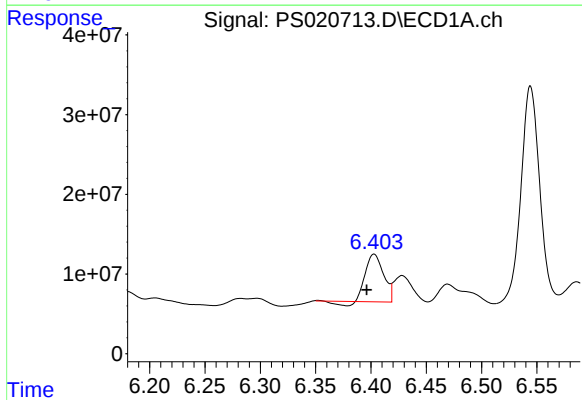
R.T.: 2.959 min
Delta R.T.: -0.043 min
Response: 193753781
Conc: 38.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



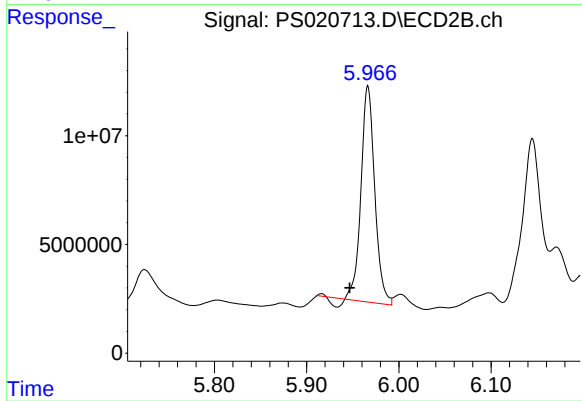
#1 Dalapon

R.T.: 2.481 min
Delta R.T.: -0.036 min
Response: 120997166
Conc: 99.79 ng/ml



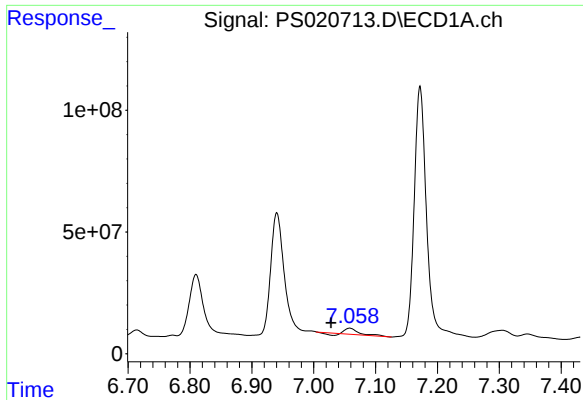
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.403 min
Delta R.T.: 0.007 min
Response: 64241937
Conc: 12.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

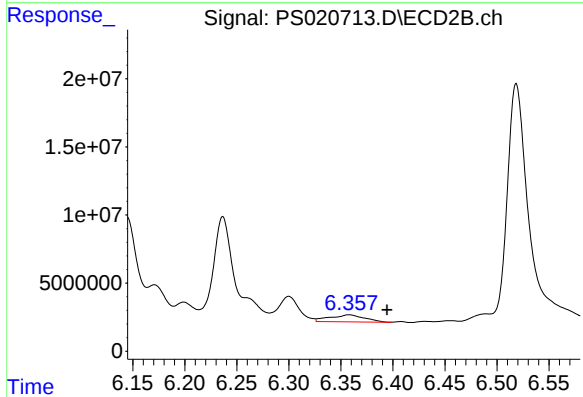
R.T.: 5.966 min
Delta R.T.: 0.020 min
Response: 100963479
Conc: 73.99 ng/ml



#3 4-Nitrophenol

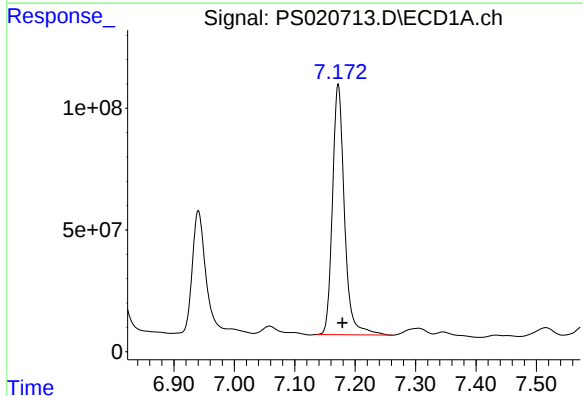
R.T.: 7.058 min
Delta R.T.: 0.030 min
Response: 32821251
Conc: 144.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



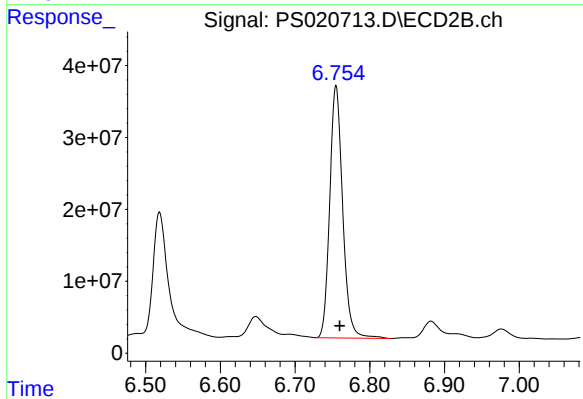
#3 4-Nitrophenol

R.T.: 6.358 min
Delta R.T.: -0.036 min
Response: 11966556
Conc: 25.40 ng/ml



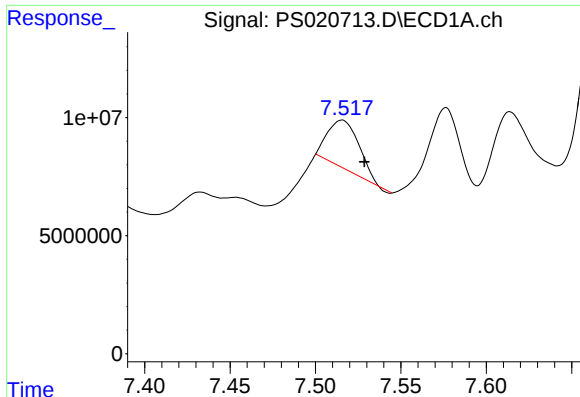
#4 2,4-DCAA

R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 1419551966
Conc: 412.48 ng/ml



#4 2,4-DCAA

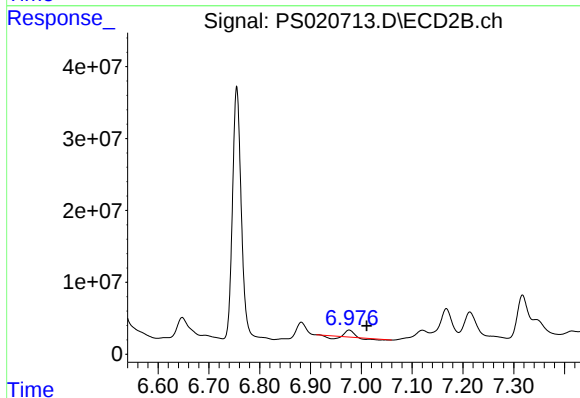
R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 422102315
Conc: 495.60 ng/ml



#6 MCPP

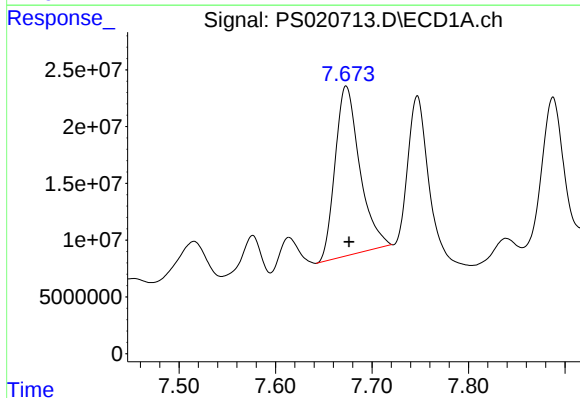
R.T.: 7.515 min
Delta R.T.: -0.013 min
Response: 25735760
Conc: 2.47 ug/ml

Instrument :
ECD_S
ClientSampleId :



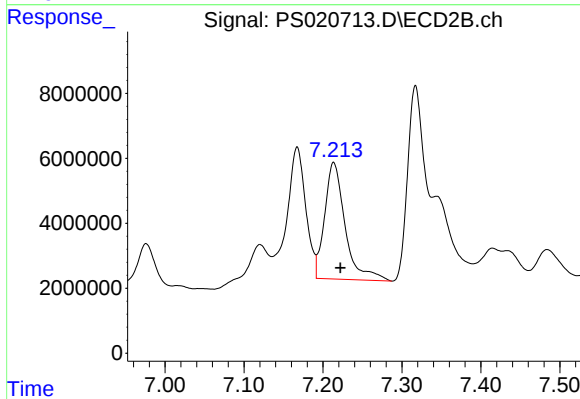
#6 MCPP

R.T.: 6.976 min
Delta R.T.: -0.035 min
Response: 2509415
Conc: N.D.



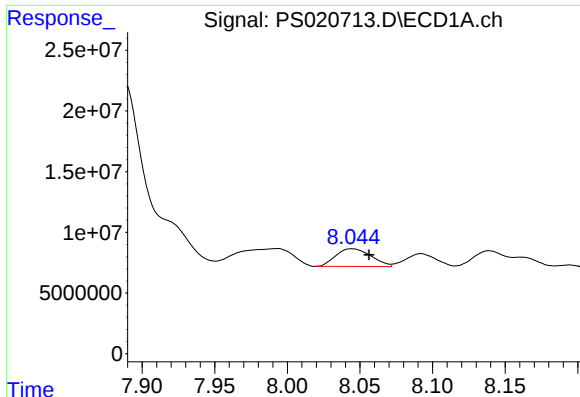
#7 MCPA

R.T.: 7.673 min
Delta R.T.: -0.003 min
Response: 265172002
Conc: 17.88 ug/ml



#7 MCPA

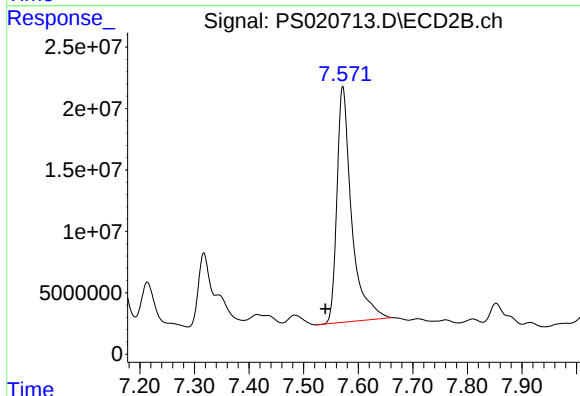
R.T.: 7.214 min
Delta R.T.: -0.008 min
Response: 64768239
Conc: 15.00 ug/ml



#8 DICHLORPROP

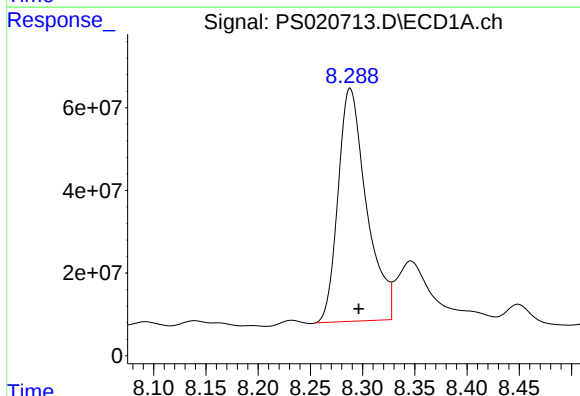
R.T.: 8.045 min
Delta R.T.: -0.012 min
Response: 24681162
Conc: 6.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



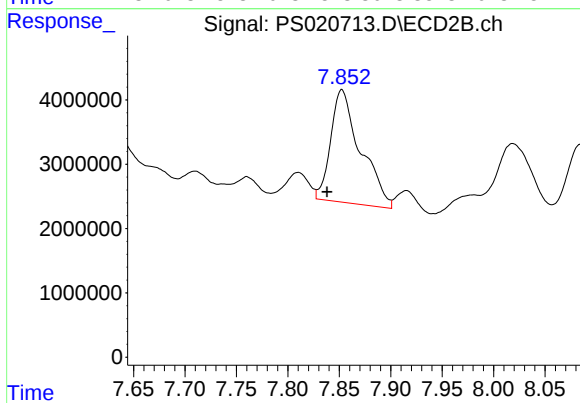
#8 DICHLORPROP

R.T.: 7.572 min
Delta R.T.: 0.032 min
Response: 357929823
Conc: 354.75 ng/ml



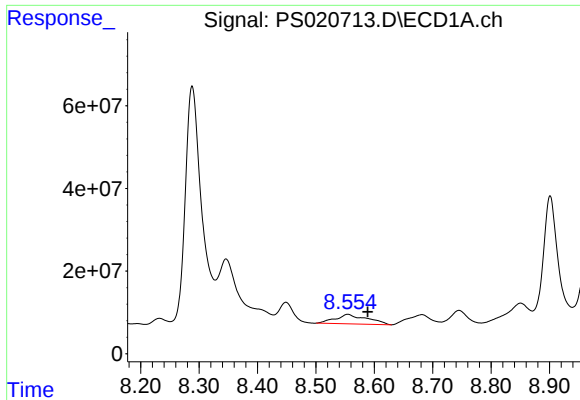
#9 2,4-D

R.T.: 8.288 min
Delta R.T.: -0.008 min
Response: 1067913248
Conc: 229.75 ng/ml



#9 2,4-D

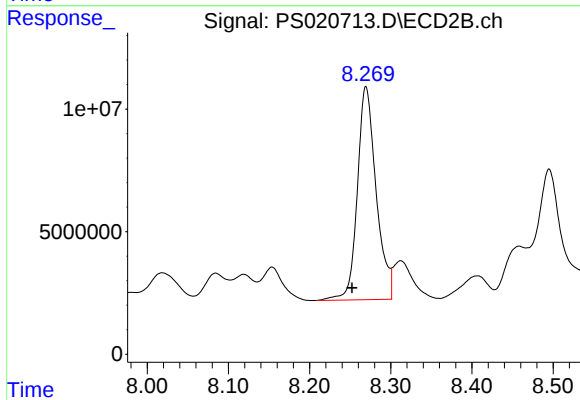
R.T.: 7.853 min
Delta R.T.: 0.015 min
Response: 35380617
Conc: 27.86 ng/ml



#10 Pentachlorophenol

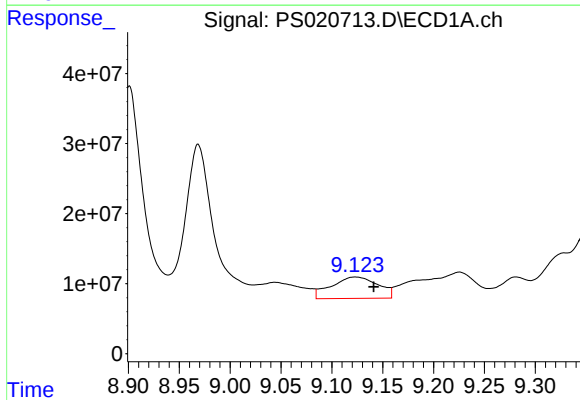
R.T.: 8.554 min
Delta R.T.: -0.034 min
Response: 86341706
Conc: 1.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



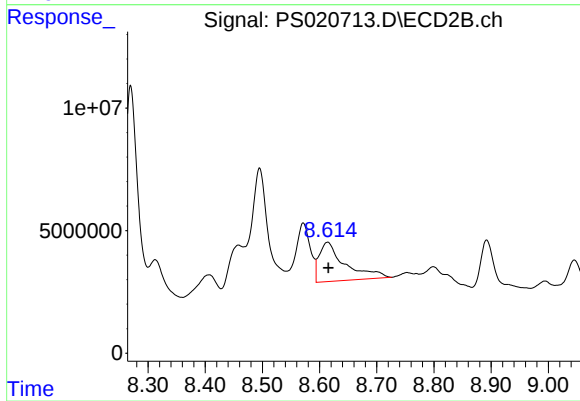
#10 Pentachlorophenol

R.T.: 8.270 min
Delta R.T.: 0.017 min
Response: 139738455
Conc: 9.86 ng/ml



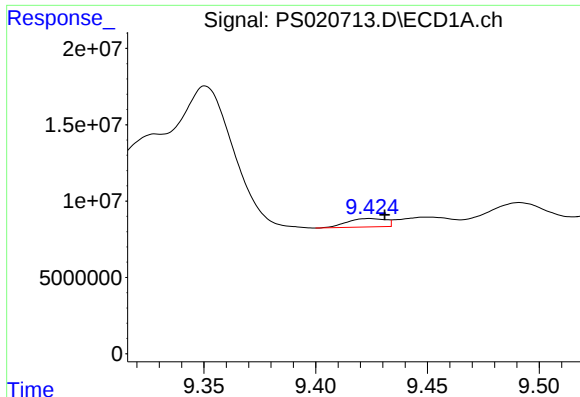
#11 2,4,5-TP (SILVEX)

R.T.: 9.123 min
Delta R.T.: -0.018 min
Response: 97775098
Conc: 4.78 ng/ml



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

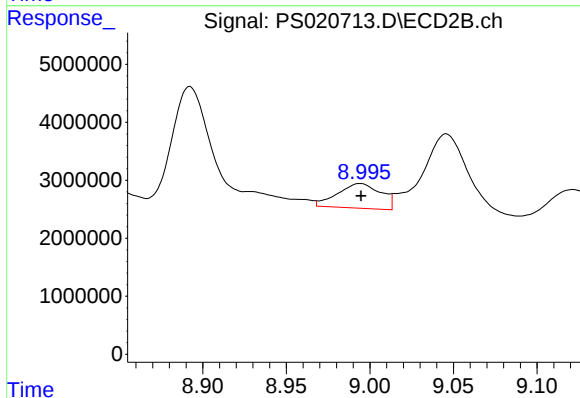
R.T.: 8.614 min
Delta R.T.: -0.002 min
Response: 50151100
Conc: 8.47 ng/ml



#12 2,4,5-T

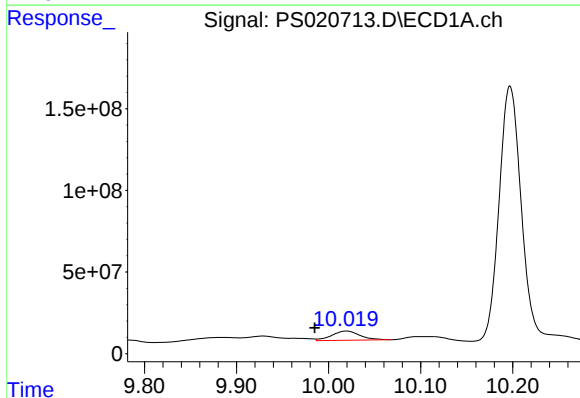
R.T.: 9.424 min
Delta R.T.: -0.007 min
Response: 6569724
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



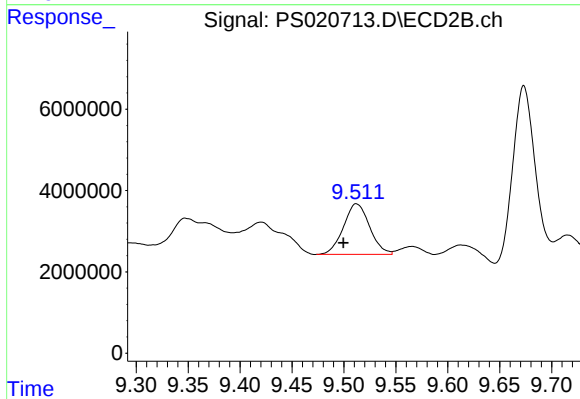
#12 2,4,5-T

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 7660313
Conc: 1.41 ng/ml



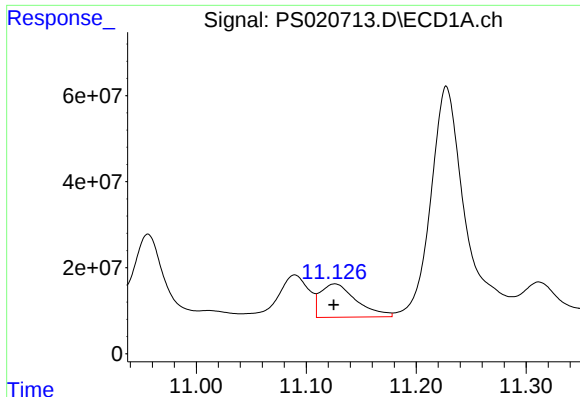
#13 2,4-DB

R.T.: 10.019 min
Delta R.T.: 0.034 min
Response: 119949063
Conc: 33.03 ng/ml



#13 2,4-DB

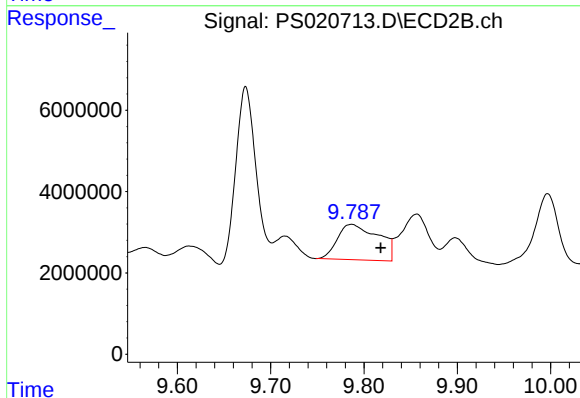
R.T.: 9.512 min
Delta R.T.: 0.013 min
Response: 21844688
Conc: 30.54 ng/ml



#14 DINOSEB

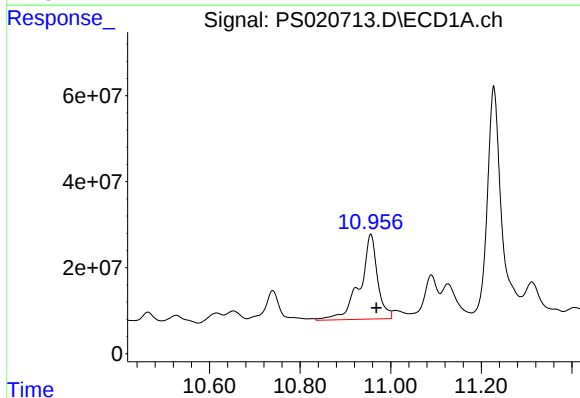
R.T.: 11.126 min
Delta R.T.: 0.001 min
Response: 176584443
Conc: 9.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



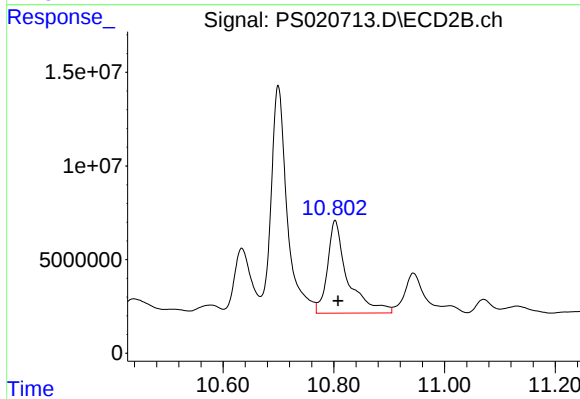
#14 DINOSEB

R.T.: 9.787 min
Delta R.T.: -0.031 min
Response: 26600177
Conc: 6.20 ng/ml



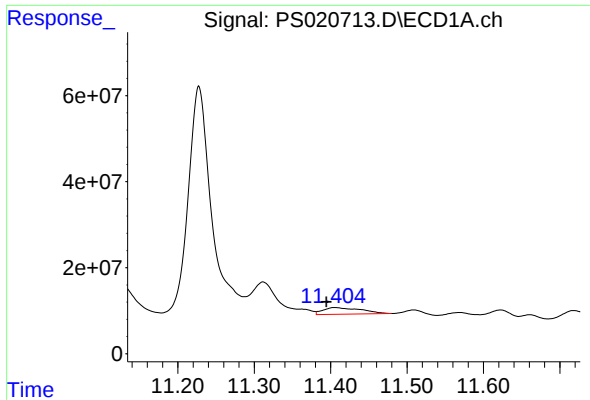
#15 Picloram

R.T.: 10.956 min
Delta R.T.: -0.012 min
Response: 532255783
Conc: 17.69 ng/ml



#15 Picloram

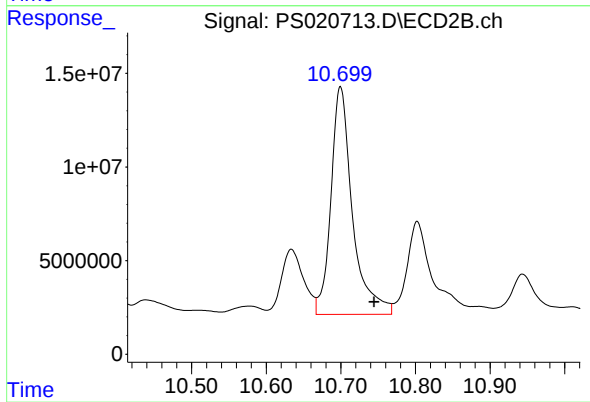
R.T.: 10.802 min
Delta R.T.: -0.005 min
Response: 125530548
Conc: 15.59 ng/ml



#16 DCPA

R.T.: 11.405 min
Delta R.T.: 0.011 min
Response: 53474590
Conc: 2.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.700 min
Delta R.T.: -0.045 min
Response: 243708708
Conc: 33.04 ng/ml