

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100821\
 Data File : PS017030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 12:43
 Operator : DD\AJ
 Sample : M4064-01
 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: Oct 09 00:35:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 2021
 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	7.158	6.747	590.3E6	217.4E6	387.449	370.780
Target Compounds							
1) T	Dalapon	2.953f	2.502	31955740	95759992	13.402	131.750 #
2) T	3,5-DICHL...	6.420	5.967	-485891	66291616	N.D.	75.192
3) T	4-Nitroph...	7.001	6.418	32087411	34964456	37.041	111.806 #
5) T	DICAMBA	7.419f	6.869f	1215943	67121243	<MDL	26.348 #
6) T	MCPD	7.513	7.041	4005383	26330970	<MDL	12.854 #
7) T	MCPA	7.712	7.203	3477051	25059484	<MDL	8.229 #
8) T	DICHLORPROP	8.059	7.544	48983884	62405802	33.177	96.228 #
10) T	Pentachlo...	8.592	8.305f	627.5E6	48310313	31.053	5.871 #
11) T	2,4,5-TP ...	9.182f	8.630	754.3E6	32211633	94.456	9.200 #
12) T	2,4,5-T	9.463f	8.992	65709430	41619351	7.961	12.789 #
13) T	2,4-DB	9.994	9.475	109.9E6	88471085	66.480	212.327 #
14) T	DINOSEB	11.071f	9.812	418.5E6	136.0E6	68.696	55.524
16) T	DCPA	11.429f	10.737	202.9E6	15169288	19.763	3.480 #

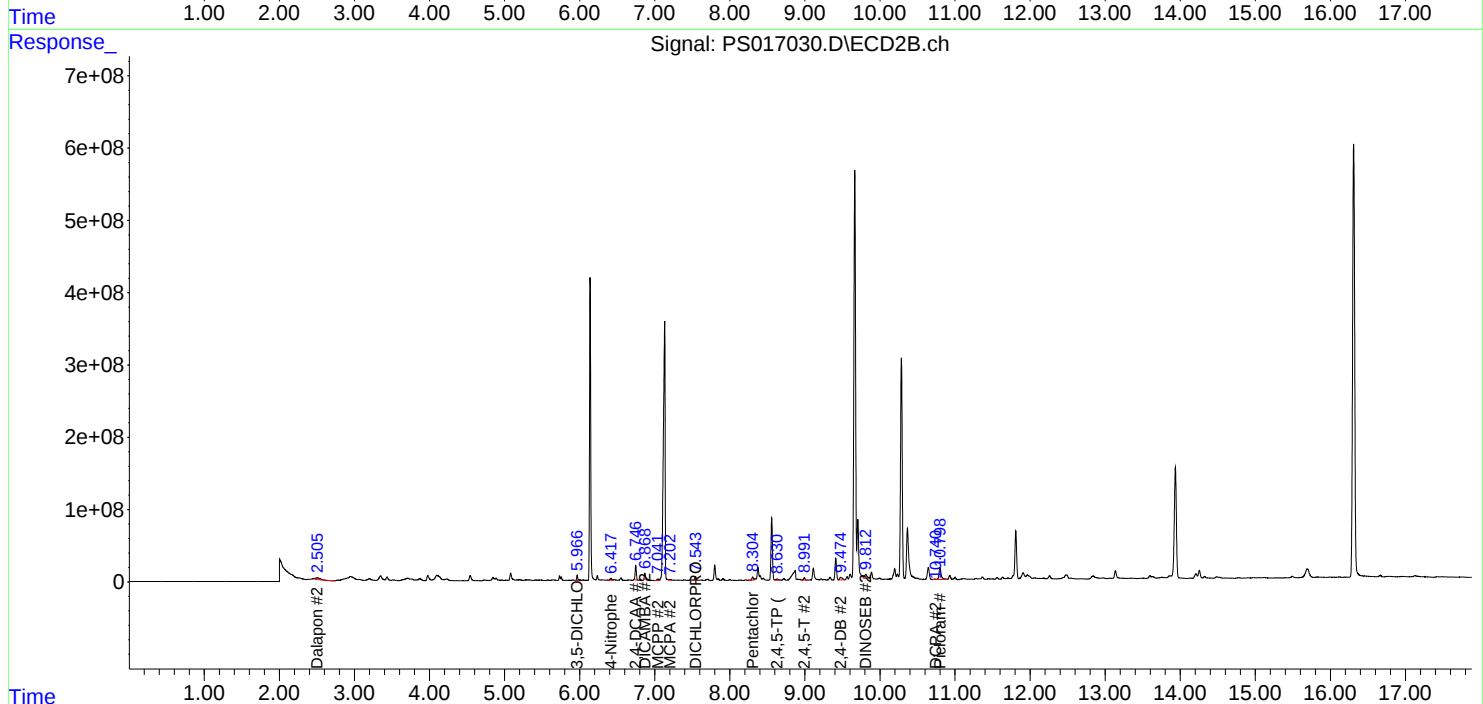
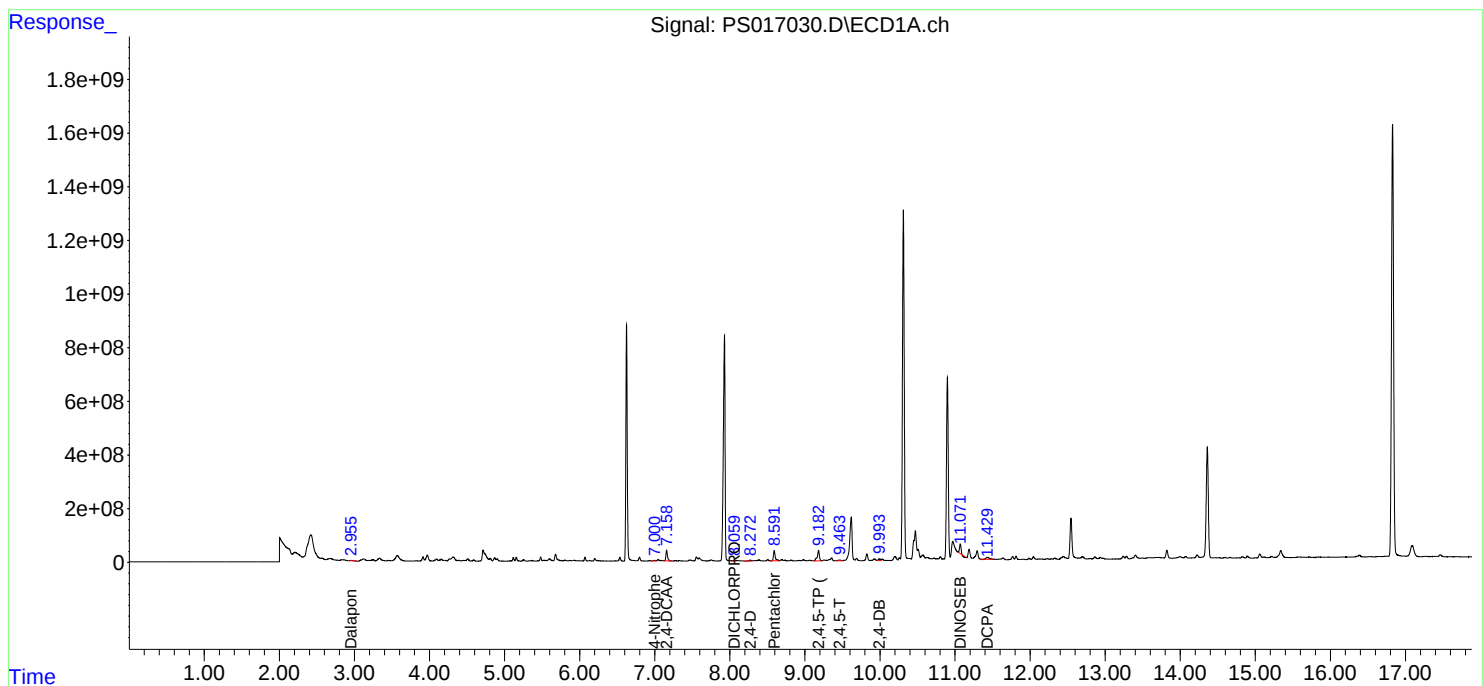
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

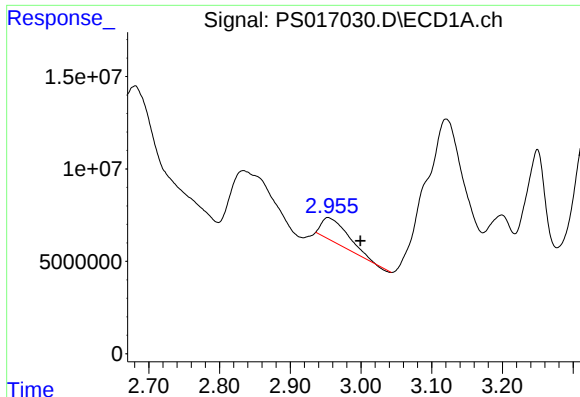
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100821\
Data File : PS017030.D
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Acq On : 08 Oct 2021 12:43
Operator : DD\AJ
Sample : M4064-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 00:35:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
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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

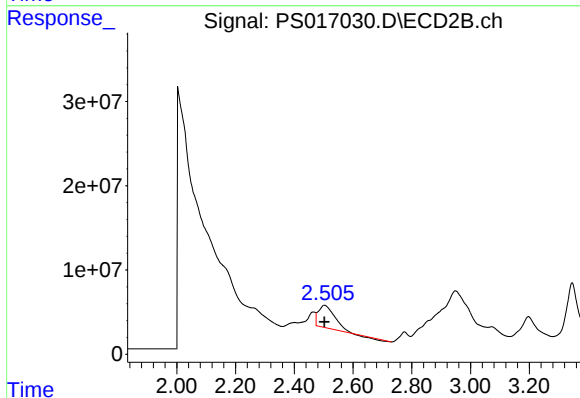




#1 Dalapon

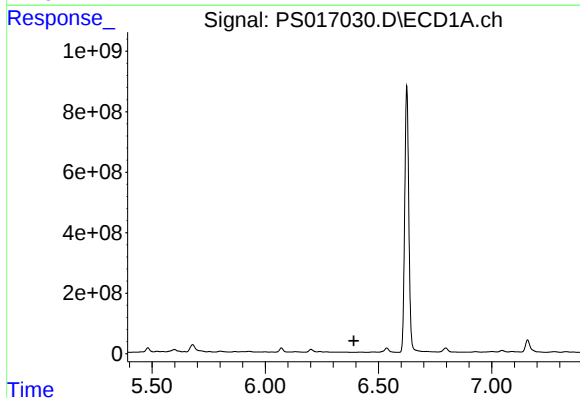
R.T.: 2.953 min
Delta R.T.: -0.046 min
Response: 31955740
Conc: 13.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



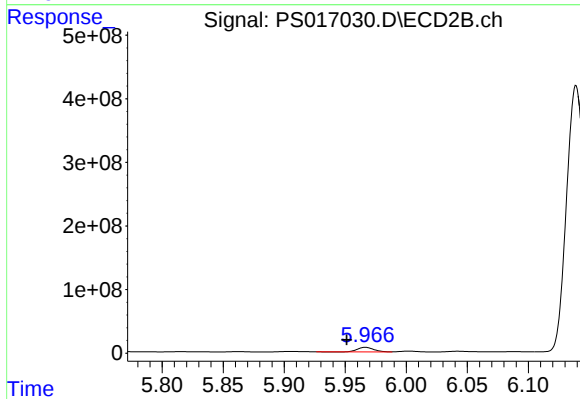
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: 0.000 min
Response: 95759992
Conc: 131.75 ng/ml



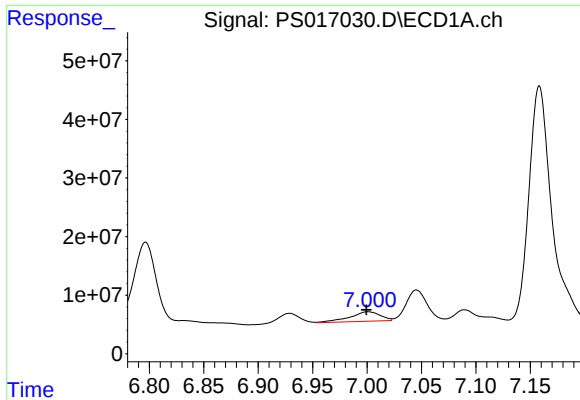
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.420 min
Delta R.T.: 0.029 min
Response: -485891
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

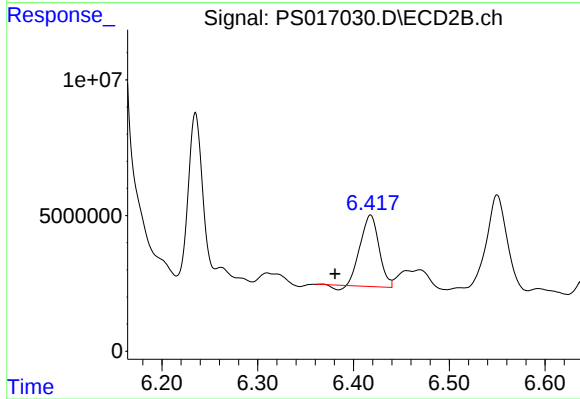
R.T.: 5.967 min
Delta R.T.: 0.015 min
Response: 66291616
Conc: 75.19 ng/ml



#3 4-Nitrophenol

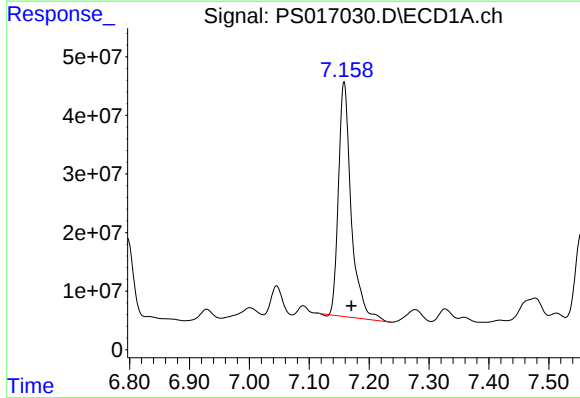
R.T.: 7.001 min
Delta R.T.: 0.002 min
Response: 32087411
Conc: 37.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



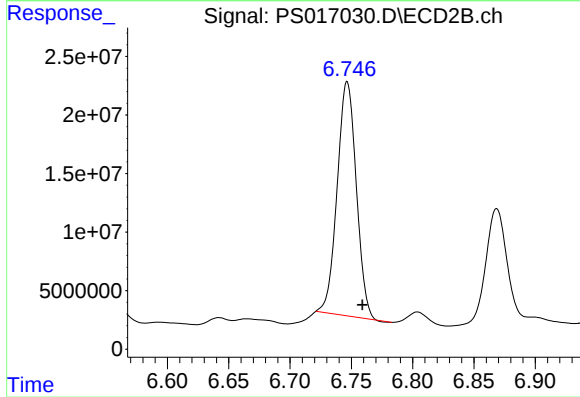
#3 4-Nitrophenol

R.T.: 6.418 min
Delta R.T.: 0.037 min
Response: 34964456
Conc: 111.81 ng/ml



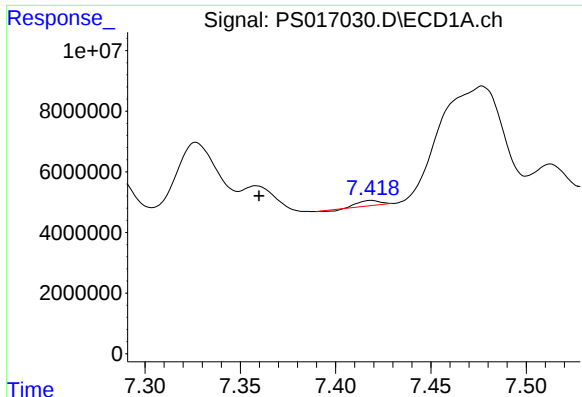
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 590297824
Conc: 387.45 ng/ml



#4 2,4-DCAA

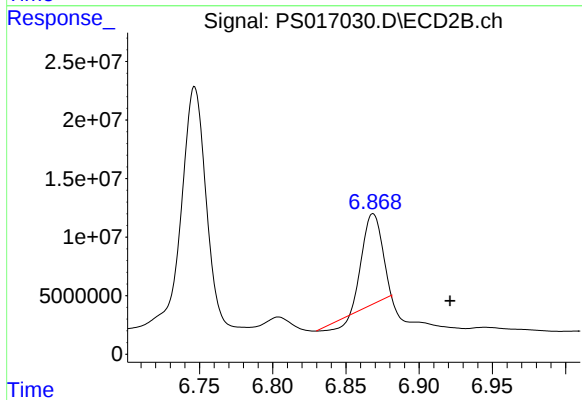
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 217411871
Conc: 370.78 ng/ml



#5 DICAMBA

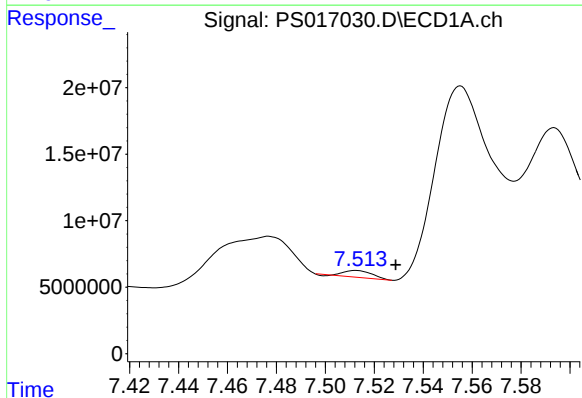
R.T.: 7.419 min
Delta R.T.: 0.059 min
Response: 1215943
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



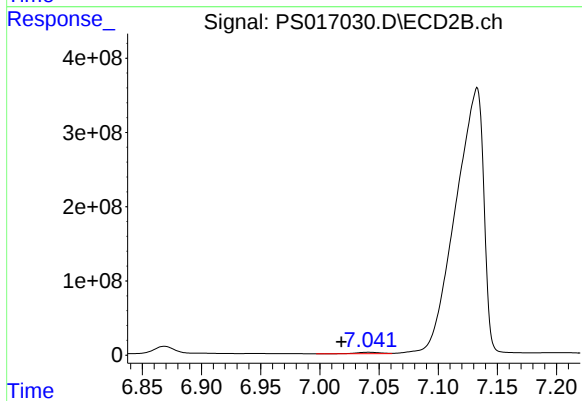
#5 DICAMBA

R.T.: 6.869 min
Delta R.T.: -0.052 min
Response: 67121243
Conc: 26.35 ng/ml



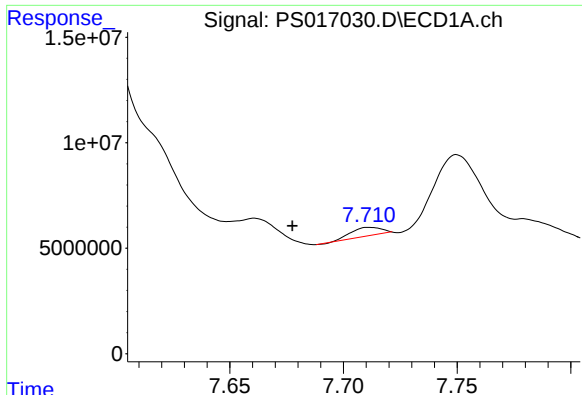
#6 MCP

R.T.: 7.513 min
Delta R.T.: -0.016 min
Response: 4005383
Conc: N.D.



#6 MCP

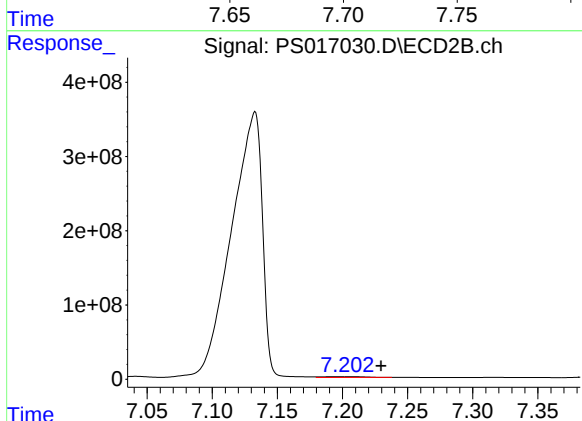
R.T.: 7.041 min
Delta R.T.: 0.023 min
Response: 26330970
Conc: 12.85 ug/ml



#7 MCPA

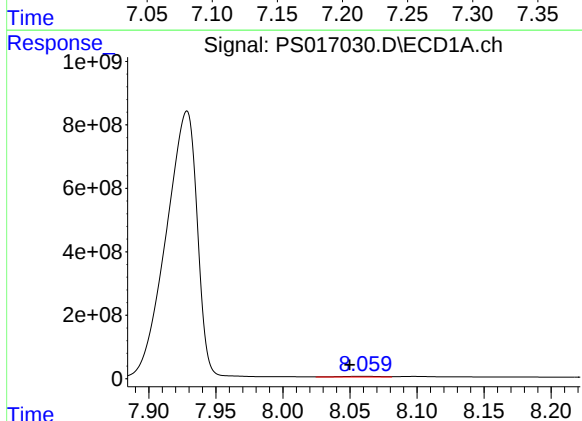
R.T.: 7.712 min
Delta R.T.: 0.034 min
Response: 3477051
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



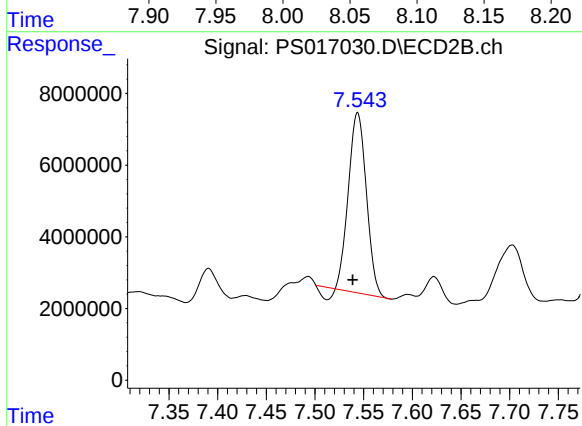
#7 MCPA

R.T.: 7.203 min
Delta R.T.: -0.027 min
Response: 25059484
Conc: 8.23 ug/ml



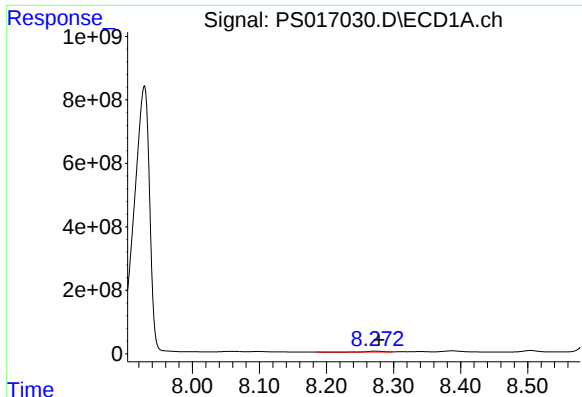
#8 DICHLORPROP

R.T.: 8.059 min
Delta R.T.: 0.010 min
Response: 48983884
Conc: 33.18 ng/ml



#8 DICHLORPROP

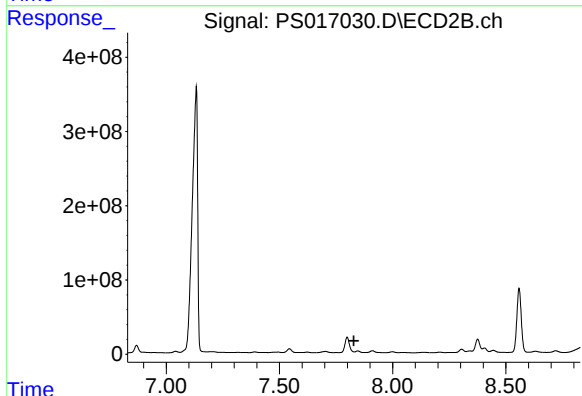
R.T.: 7.544 min
Delta R.T.: 0.005 min
Response: 62405802
Conc: 96.23 ng/ml



#9 2,4-D

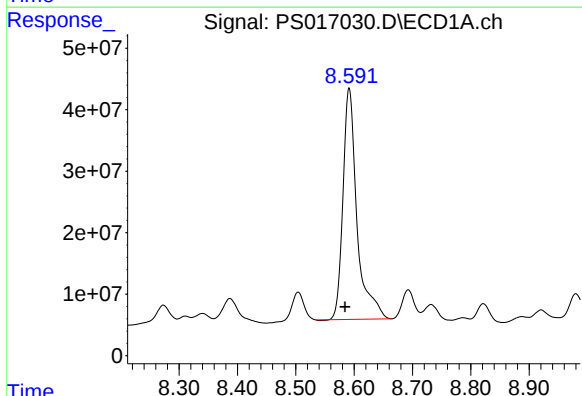
R.T.: 8.273 min
Delta R.T.: -0.005 min
Response: 44364717
Conc: 25.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



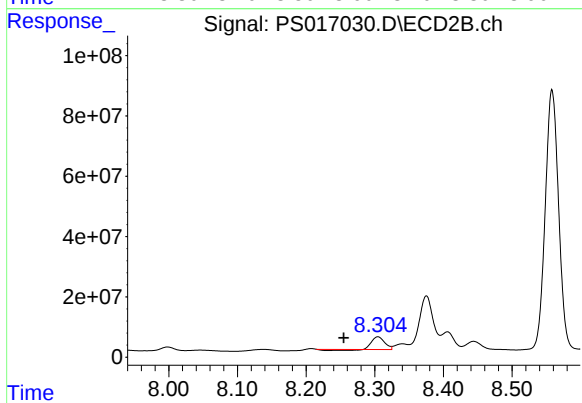
#9 2,4-D

R.T.: 7.846 min
Delta R.T.: 0.017 min
Response: -157053770
Conc: N.D.



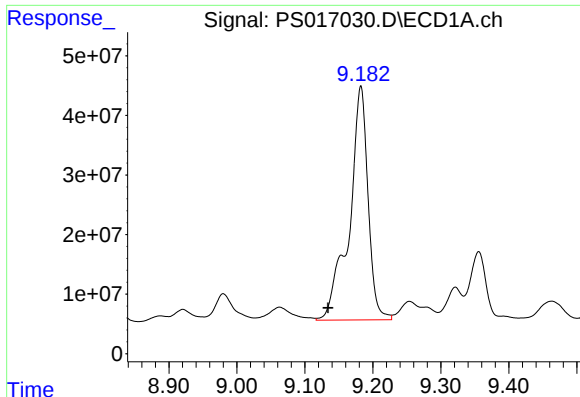
#10 Pentachlorophenol

R.T.: 8.592 min
Delta R.T.: 0.007 min
Response: 627473589
Conc: 31.05 ng/ml



#10 Pentachlorophenol

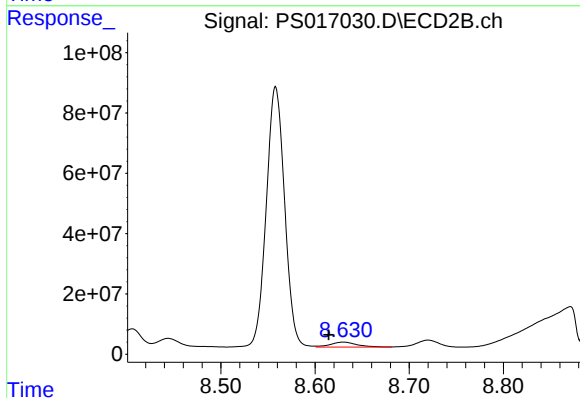
R.T.: 8.305 min
Delta R.T.: 0.050 min
Response: 48310313
Conc: 5.87 ng/ml



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

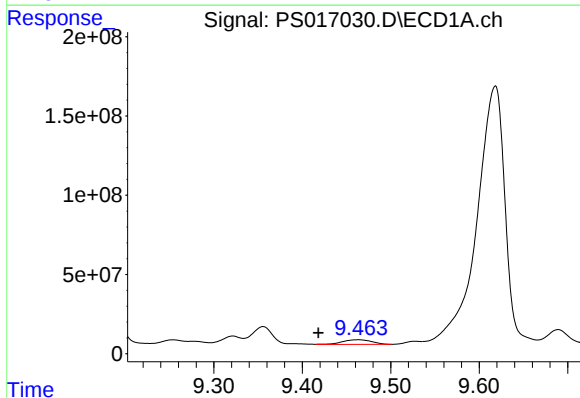
R.T.: 9.182 min
Delta R.T.: 0.048 min
Response: 754254627
Conc: 94.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



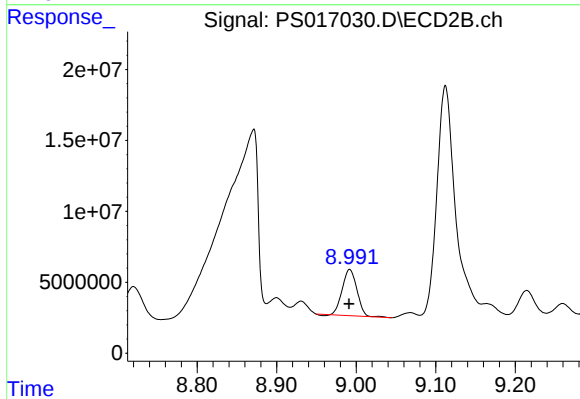
#11 2,4,5-TP (SILVEX)

R.T.: 8.630 min
Delta R.T.: 0.016 min
Response: 32211633
Conc: 9.20 ng/ml



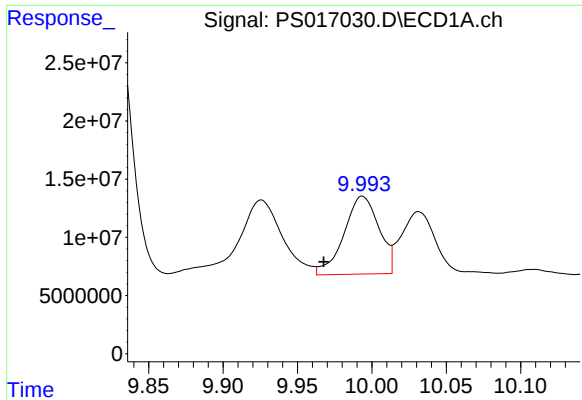
#12 2,4,5-T

R.T.: 9.463 min
Delta R.T.: 0.044 min
Response: 65709430
Conc: 7.96 ng/ml



#12 2,4,5-T

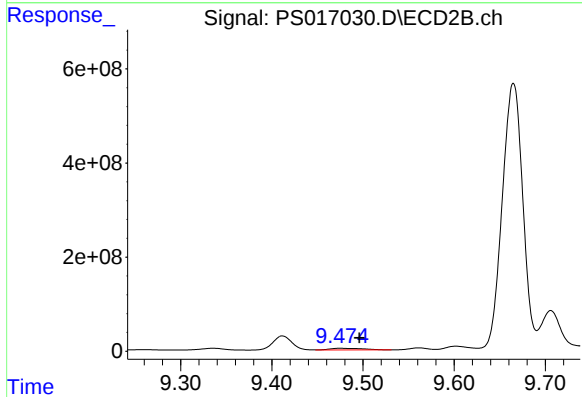
R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 41619351
Conc: 12.79 ng/ml



#13 2,4-DB

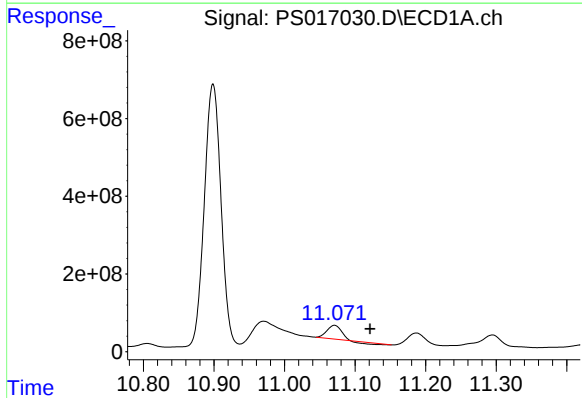
R.T.: 9.994 min
Delta R.T.: 0.026 min
Response: 109893515
Conc: 66.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



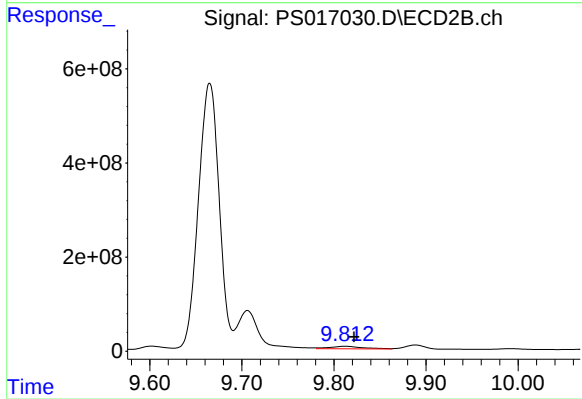
#13 2,4-DB

R.T.: 9.475 min
Delta R.T.: -0.021 min
Response: 88471085
Conc: 212.33 ng/ml



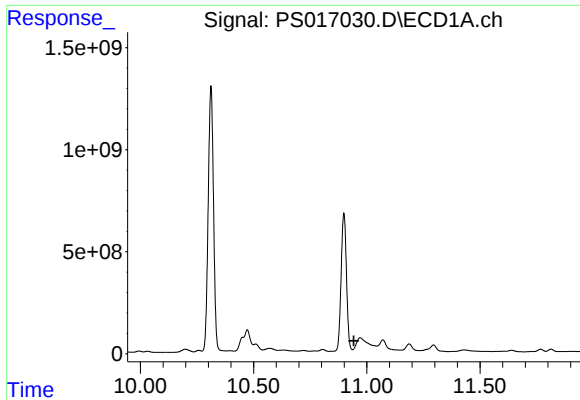
#14 DINOSEB

R.T.: 11.071 min
Delta R.T.: -0.050 min
Response: 418534941
Conc: 68.70 ng/ml



#14 DINOSEB

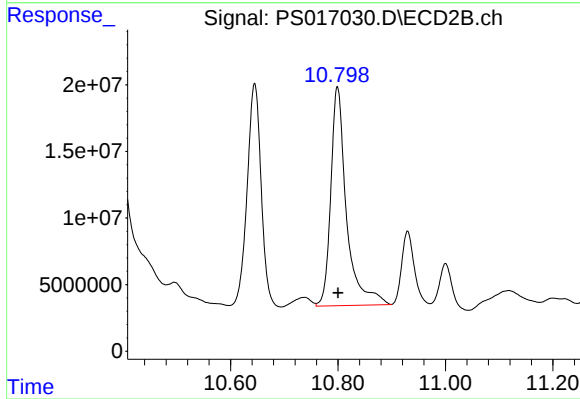
R.T.: 9.812 min
Delta R.T.: -0.010 min
Response: 136008497
Conc: 55.52 ng/ml



#15 Picloram

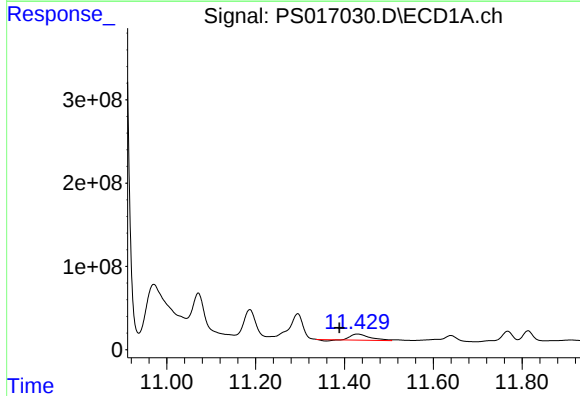
R.T.: 10.971 min
Delta R.T.: 0.028 min
Response: -15219312339
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



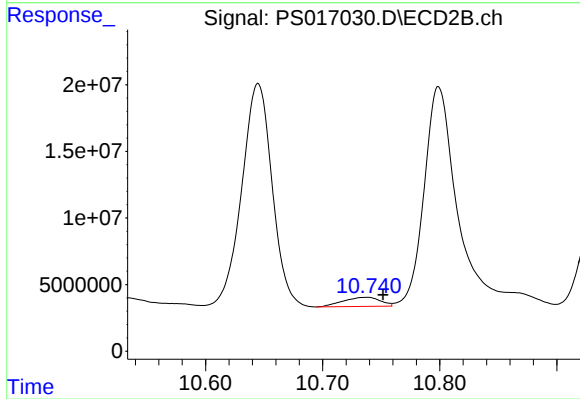
#15 Picloram

R.T.: 10.799 min
Delta R.T.: -0.001 min
Response: 333522318
Conc: 77.75 ng/ml



#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.041 min
Response: 202917698
Conc: 19.76 ng/ml



#16 DCPA

R.T.: 10.737 min
Delta R.T.: -0.014 min
Response: 15169288
Conc: 3.48 ng/ml