

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100821\
 Data File : PS017027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 10:42
 Operator : DD\AJ
 Sample : M4056-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 00:34:31 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	6.746	392.0E6	165.1E6	257.323	281.601
Target Compounds							
1) T	Dalapon	2.955f	2.501	39282952	64426250	16.475	88.640 #
2) T	3,5-DICHL...	6.419	5.966	-1042496	63004117	N.D.	71.463
3) T	4-Nitroph...	7.003	6.419	15095475	23488860	17.426	75.110 #
5) T	DICAMBA	7.359	6.868f	23633585	65299222	4.049	25.633 #
6) T	MCPD	7.520	6.985	10179124	6292932	2.349	3.072 #
7) T	MCPA	7.659	7.200	17810423	35386402	2.880	11.621 #
8) T	DICHLORPROP	8.062	7.544	28031847	98433573	18.986	151.781 #
10) T	Pentachlo...	8.592	8.304f	471.9E6	71513747	23.353	8.690 #
11) T	2,4,5-TP ...	9.182f	8.630	746.1E6	57662293	93.436	16.470 #
12) T	2,4,5-T	9.469f	8.989	92753901	45010113	11.238	13.831
13) T	2,4-DB	9.997	9.496	74004258	41310288	44.769	99.143 #
14) T	DINOSEB	11.070f	9.813	336.0E6	172.1E6	55.153	70.241 #
16) T	DCPA	11.375	10.736	2573059	13166941	<MDL	3.021 #

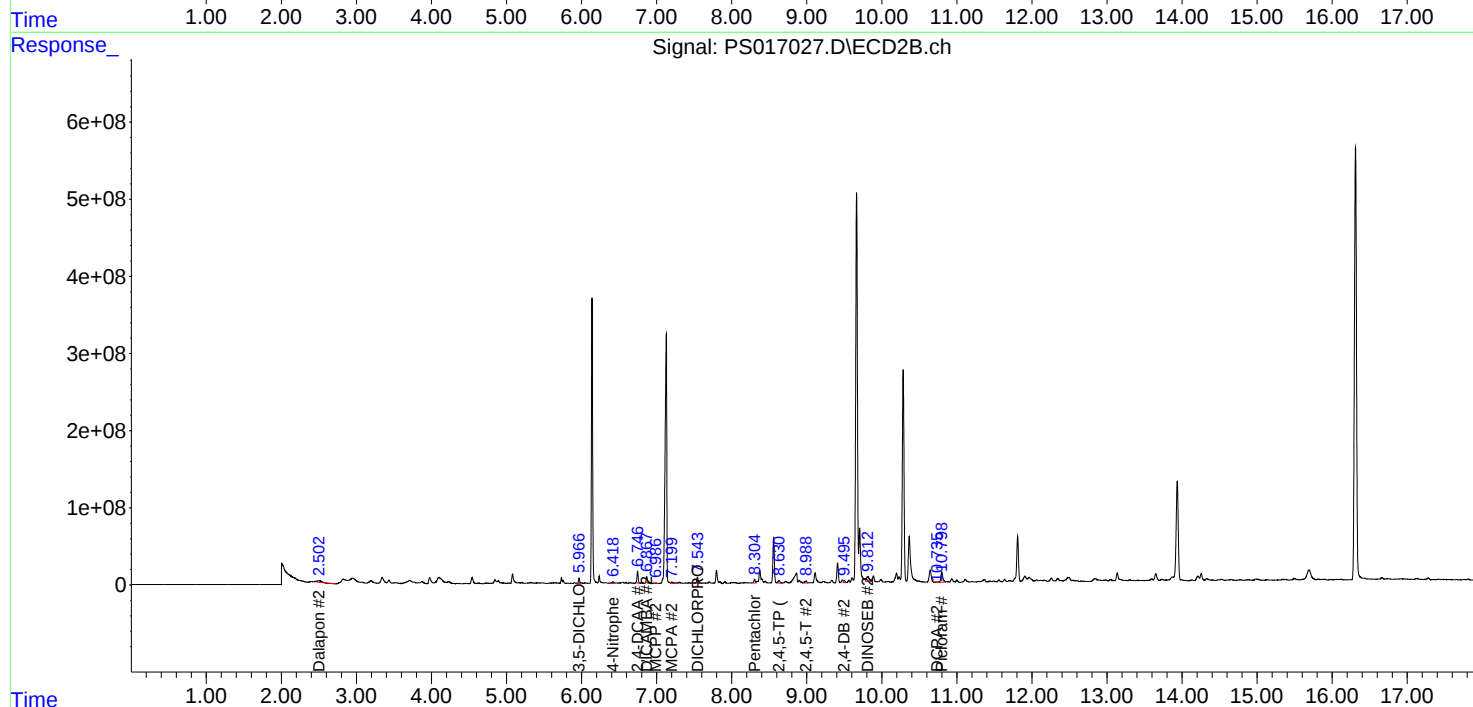
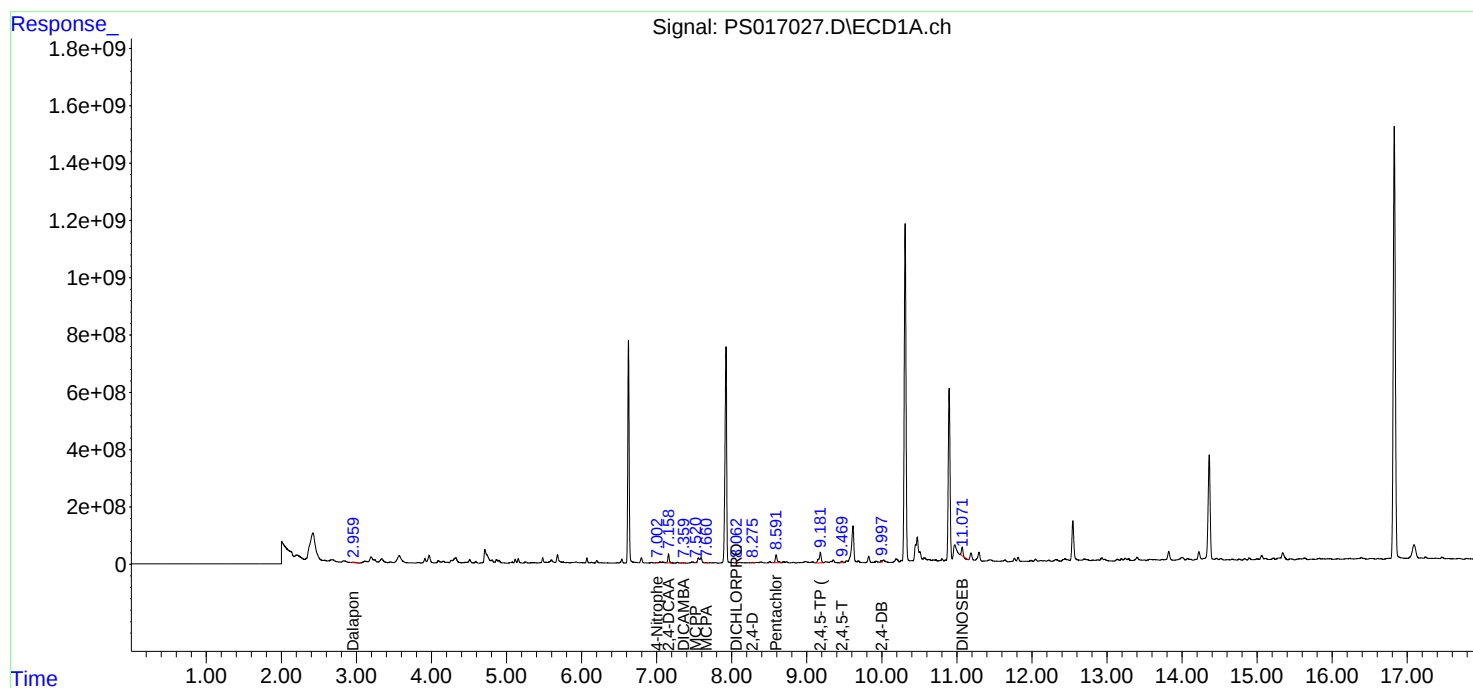
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

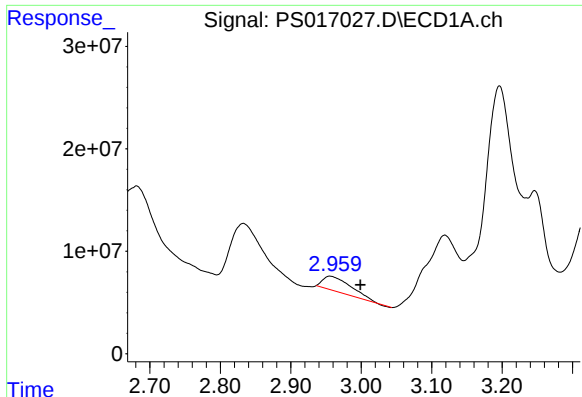
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Acq On : 08 Oct 2021 10:42
Operator : DD\AJ
Sample : M4056-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 00:34:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

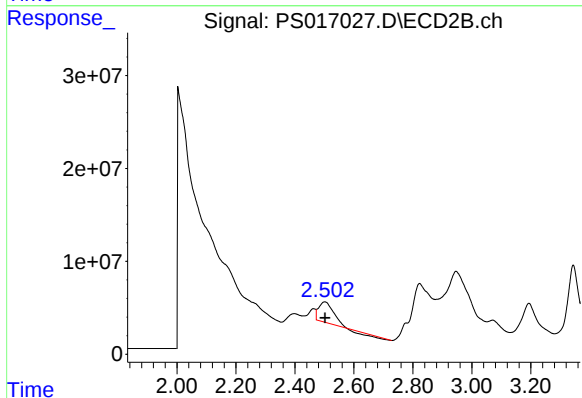




#1 Dalapon

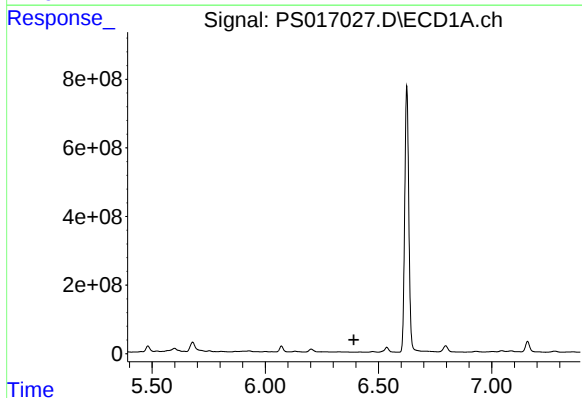
R.T.: 2.955 min
Delta R.T.: -0.044 min
Response: 39282952
Conc: 16.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



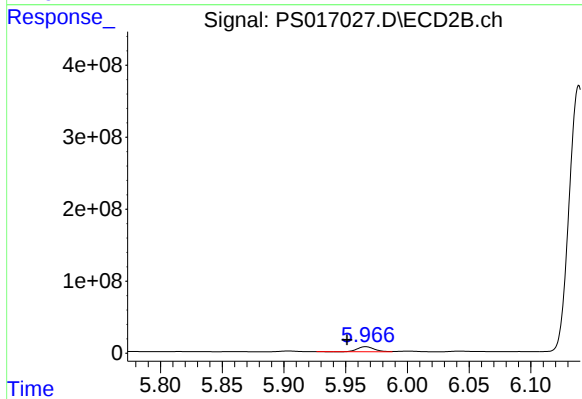
#1 Dalapon

R.T.: 2.501 min
Delta R.T.: -0.001 min
Response: 64426250
Conc: 88.64 ng/ml



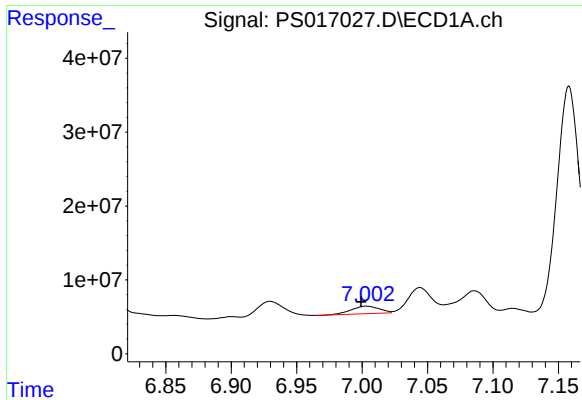
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.419 min
Delta R.T.: 0.027 min
Response: -1042496
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

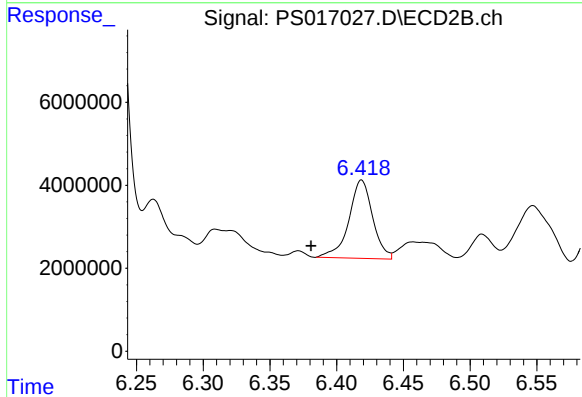
R.T.: 5.966 min
Delta R.T.: 0.015 min
Response: 63004117
Conc: 71.46 ng/ml



#3 4-Nitrophenol

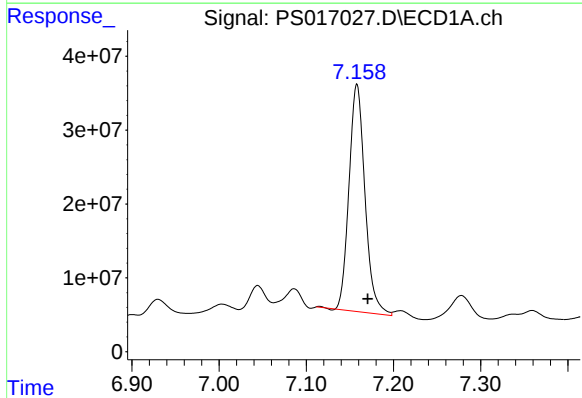
R.T.: 7.003 min
Delta R.T.: 0.004 min
Response: 15095475
Conc: 17.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



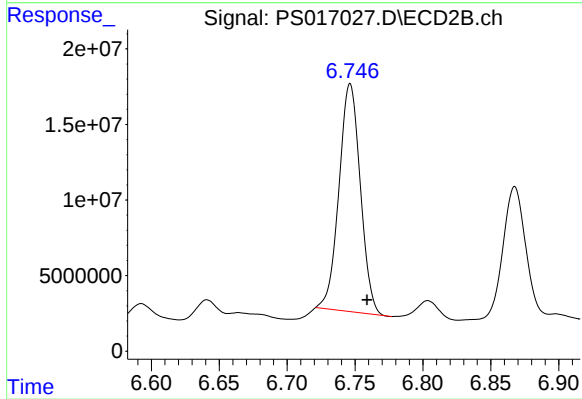
#3 4-Nitrophenol

R.T.: 6.419 min
Delta R.T.: 0.038 min
Response: 23488860
Conc: 75.11 ng/ml



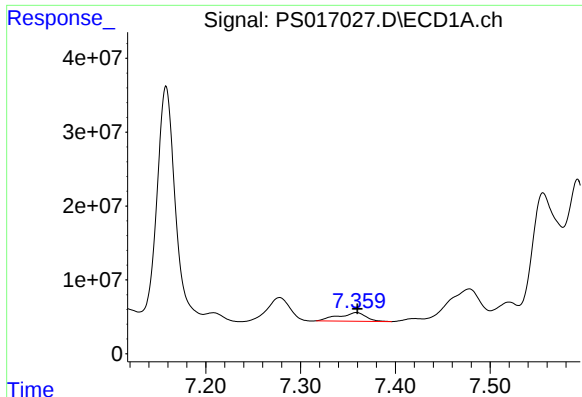
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 392044778
Conc: 257.32 ng/ml



#4 2,4-DCAA

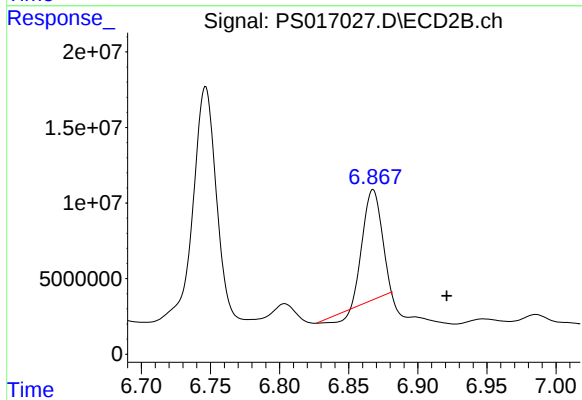
R.T.: 6.746 min
Delta R.T.: -0.013 min
Response: 165120346
Conc: 281.60 ng/ml



#5 DICAMBA

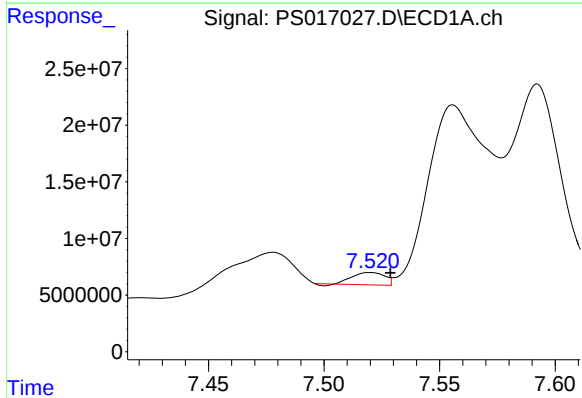
R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 23633585
Conc: 4.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



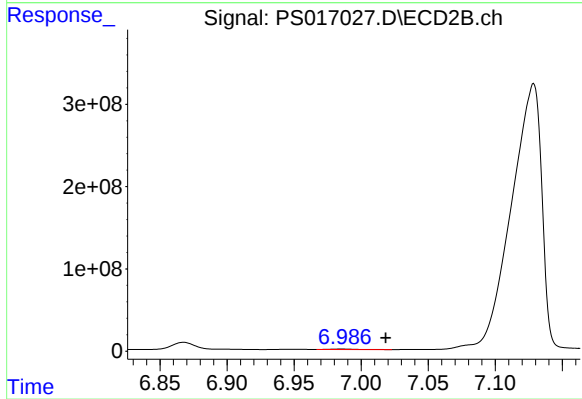
#5 DICAMBA

R.T.: 6.868 min
Delta R.T.: -0.053 min
Response: 65299222
Conc: 25.63 ng/ml



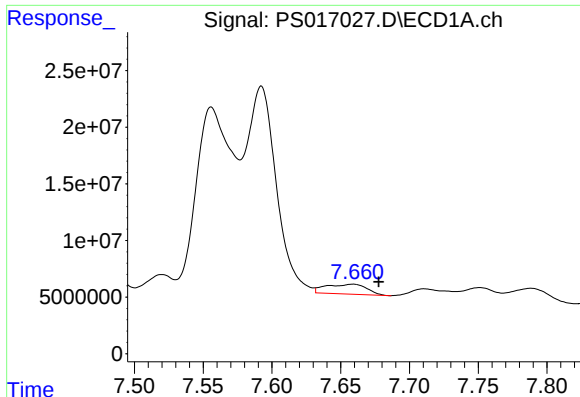
#6 MCPP

R.T.: 7.520 min
Delta R.T.: -0.009 min
Response: 10179124
Conc: 2.35 ug/ml



#6 MCPP

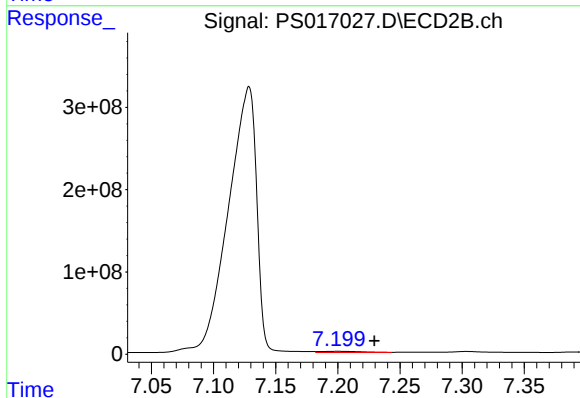
R.T.: 6.985 min
Delta R.T.: -0.033 min
Response: 6292932
Conc: 3.07 ug/ml



#7 MCPA

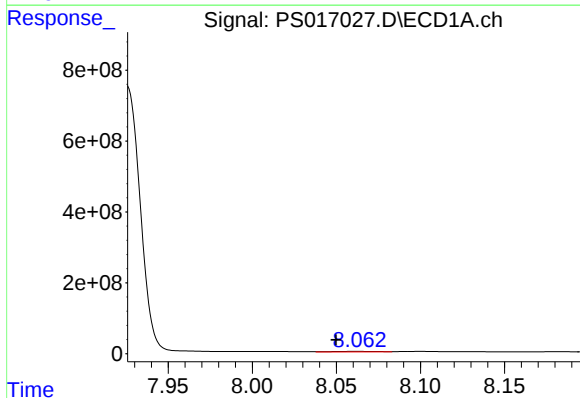
R.T.: 7.659 min
Delta R.T.: -0.019 min
Response: 17810423
Conc: 2.88 ug/ml

Instrument :
ECD_S
ClientSampleId :



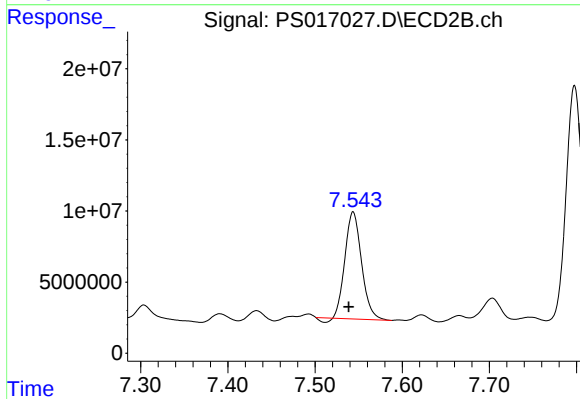
#7 MCPA

R.T.: 7.200 min
Delta R.T.: -0.030 min
Response: 35386402
Conc: 11.62 ug/ml



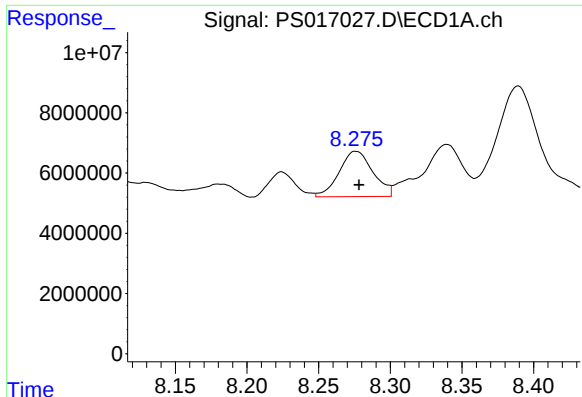
#8 DICHLORPROP

R.T.: 8.062 min
Delta R.T.: 0.012 min
Response: 28031847
Conc: 18.99 ng/ml



#8 DICHLORPROP

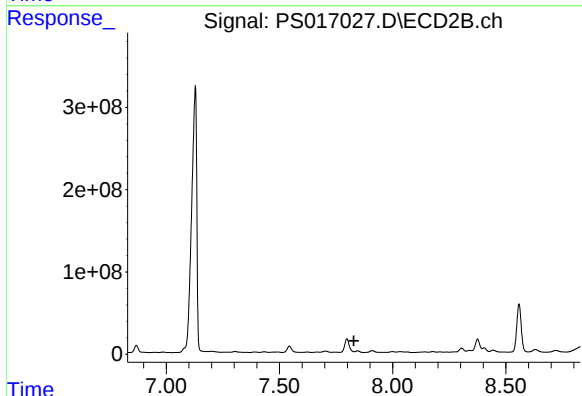
R.T.: 7.544 min
Delta R.T.: 0.005 min
Response: 98433573
Conc: 151.78 ng/ml



#9 2,4-D

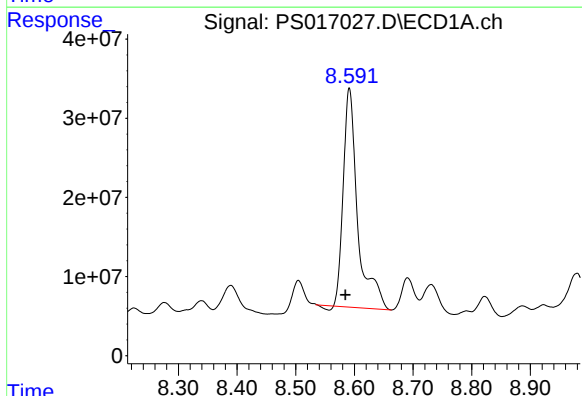
R.T.: 8.276 min
Delta R.T.: -0.002 min
Response: 24731411
Conc: 14.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



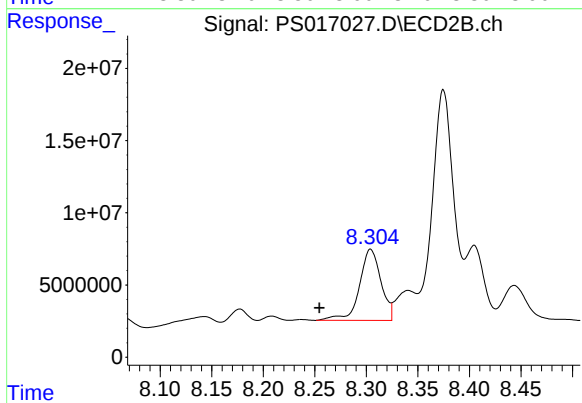
#9 2,4-D

R.T.: 7.845 min
Delta R.T.: 0.016 min
Response: -109785504
Conc: N.D.



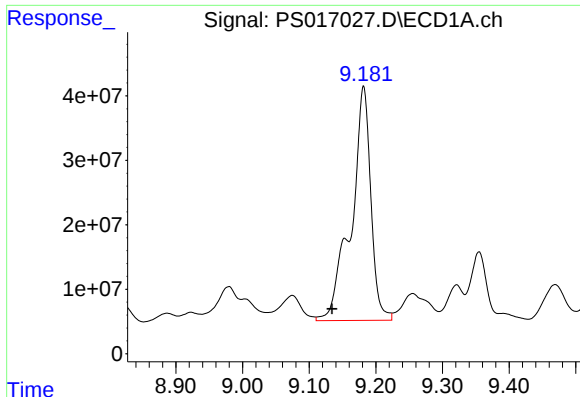
#10 Pentachlorophenol

R.T.: 8.592 min
Delta R.T.: 0.007 min
Response: 471873270
Conc: 23.35 ng/ml



#10 Pentachlorophenol

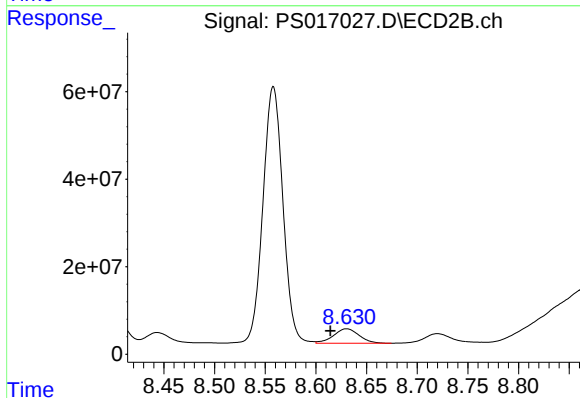
R.T.: 8.304 min
Delta R.T.: 0.050 min
Response: 71513747
Conc: 8.69 ng/ml



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

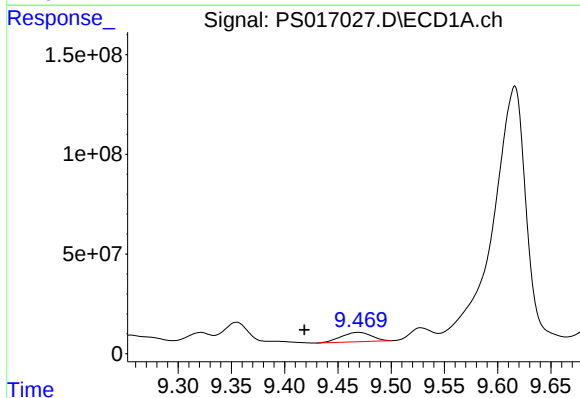
R.T.: 9.182 min
Delta R.T.: 0.048 min
Response: 746115019
Conc: 93.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



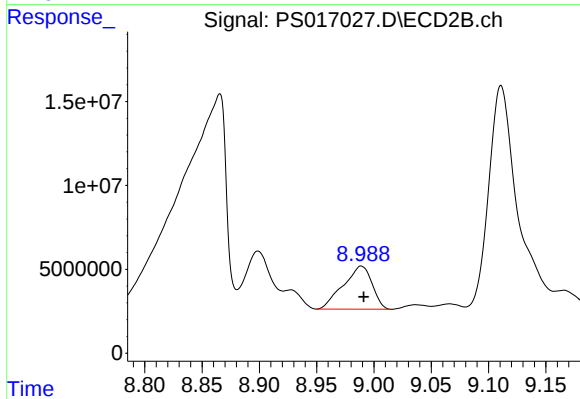
#11 2,4,5-TP (SILVEX)

R.T.: 8.630 min
Delta R.T.: 0.016 min
Response: 57662293
Conc: 16.47 ng/ml



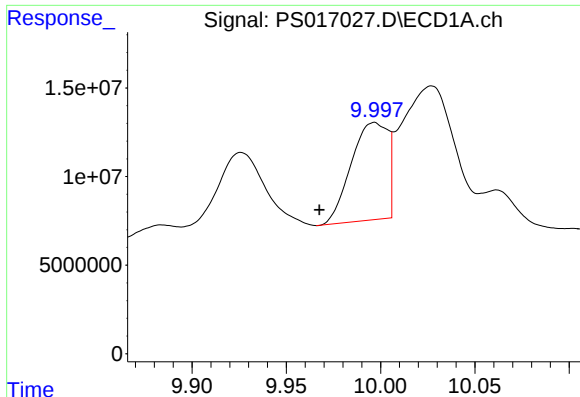
#12 2,4,5-T

R.T.: 9.469 min
Delta R.T.: 0.051 min
Response: 92753901
Conc: 11.24 ng/ml



#12 2,4,5-T

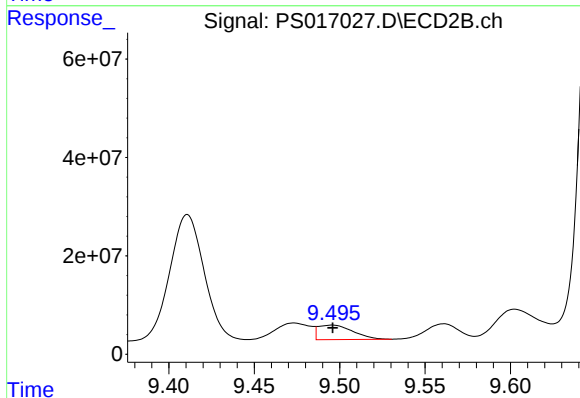
R.T.: 8.989 min
Delta R.T.: -0.002 min
Response: 45010113
Conc: 13.83 ng/ml



#13 2,4-DB

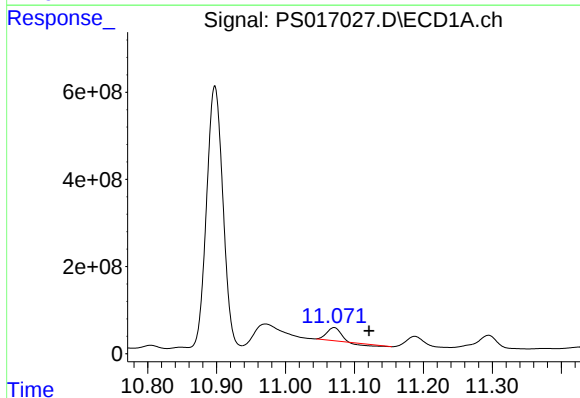
R.T.: 9.997 min
Delta R.T.: 0.029 min
Response: 74004258
Conc: 44.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



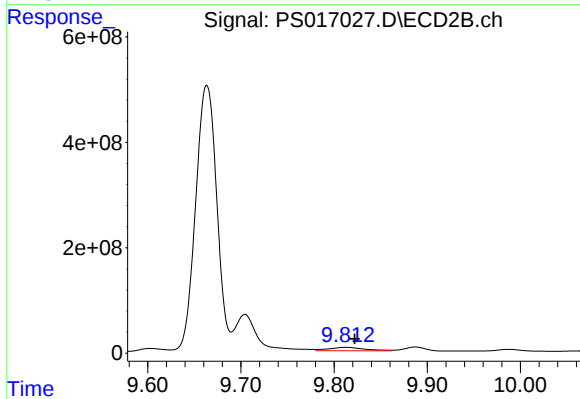
#13 2,4-DB

R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 41310288
Conc: 99.14 ng/ml



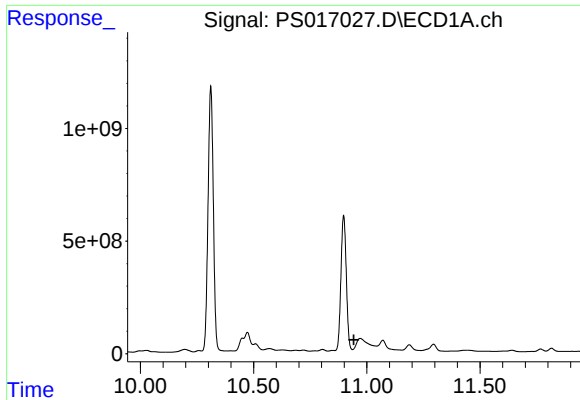
#14 DINOSEB

R.T.: 11.070 min
Delta R.T.: -0.051 min
Response: 336021119
Conc: 55.15 ng/ml



#14 DINOSEB

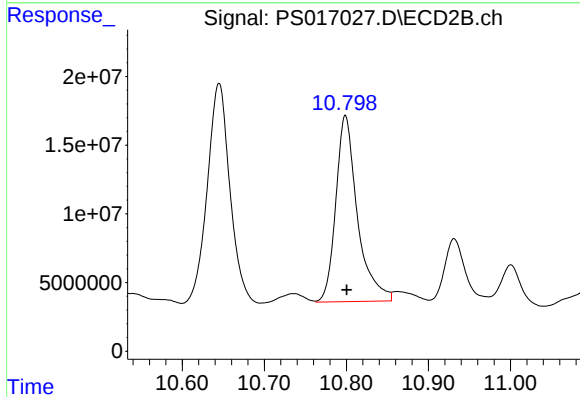
R.T.: 9.813 min
Delta R.T.: -0.010 min
Response: 172059279
Conc: 70.24 ng/ml



#15 Picloram

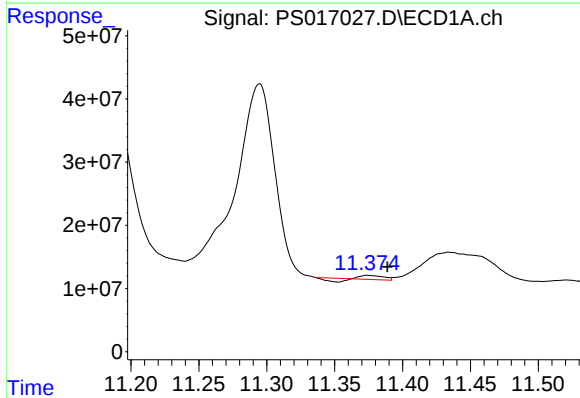
R.T.: 10.971 min
Delta R.T.: 0.028 min
Response: -13348655368
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



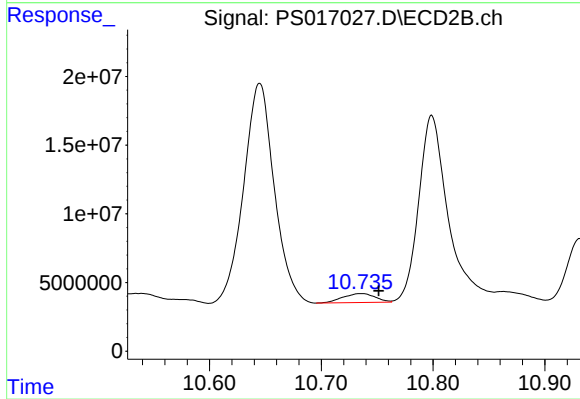
#15 Picloram

R.T.: 10.799 min
Delta R.T.: -0.002 min
Response: 248393251
Conc: 57.90 ng/ml



#16 DCPA

R.T.: 11.375 min
Delta R.T.: -0.014 min
Response: 2573059
Conc: N.D.



#16 DCPA

R.T.: 10.736 min
Delta R.T.: -0.016 min
Response: 13166941
Conc: 3.02 ng/ml