

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100821\
 Data File : PS017029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 12:18
 Operator : DD\AJ
 Sample : M4057-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 00:35:19 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	421.6E6	178.9E6	276.715	305.088
Target Compounds							
1) T	Dalapon	2.953f	2.503	32528128	65596452	13.642	90.250 #
2) T	3,5-DICHL...	6.418	5.966	3293500	66052256	1.548	74.920 #
3) T	4-Nitroph...	7.000	6.419	30762811	30067712	35.512	96.147 #
5) T	DICAMBA	7.334	6.868f	12678189	71689302	2.172	28.142 #
6) T	MCPD	7.513	7.040	2682947	12921572	<MDL	6.308 #
7) T	MCPA	7.711	7.200	4211622	38032848	<MDL	12.490 #
8) T	DICHLORPROP	8.058	7.543	38883761	74024222	26.336	114.143 #
10) T	Pentachlo...	8.591	8.240	578.9E6	7087339	28.647	<MDL #
11) T	2,4,5-TP ...	9.153	8.629	149.0E6	37644494	18.662	10.752 #
12) T	2,4,5-T	9.467f	8.991	67687245	37858923	8.201	11.634 #
13) T	2,4-DB	9.995	9.494	118.3E6	40679107	71.539	97.628 #
14) T	DINOSEB	11.070f	9.812	407.9E6	188.1E6	66.956	76.785
16) T	DCPA	11.428	10.736	140.9E6	13971260	13.723	3.205 #

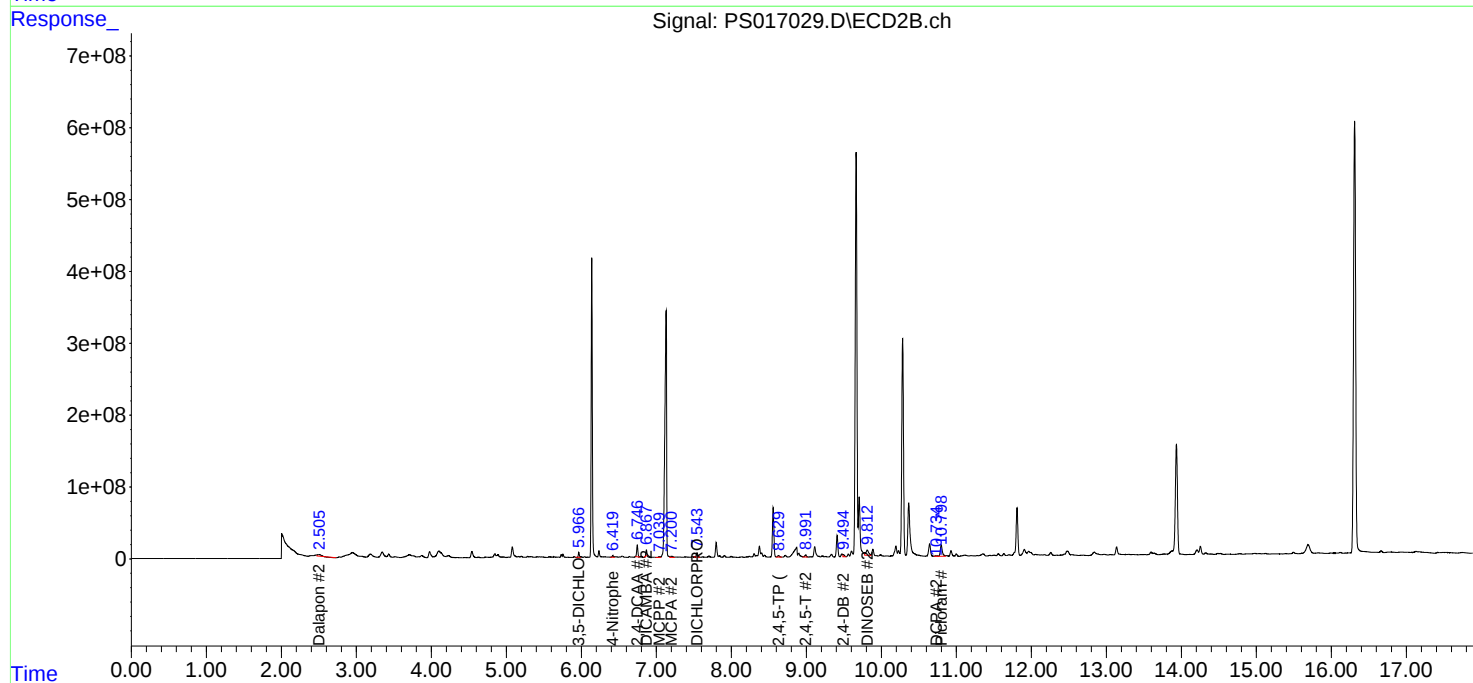
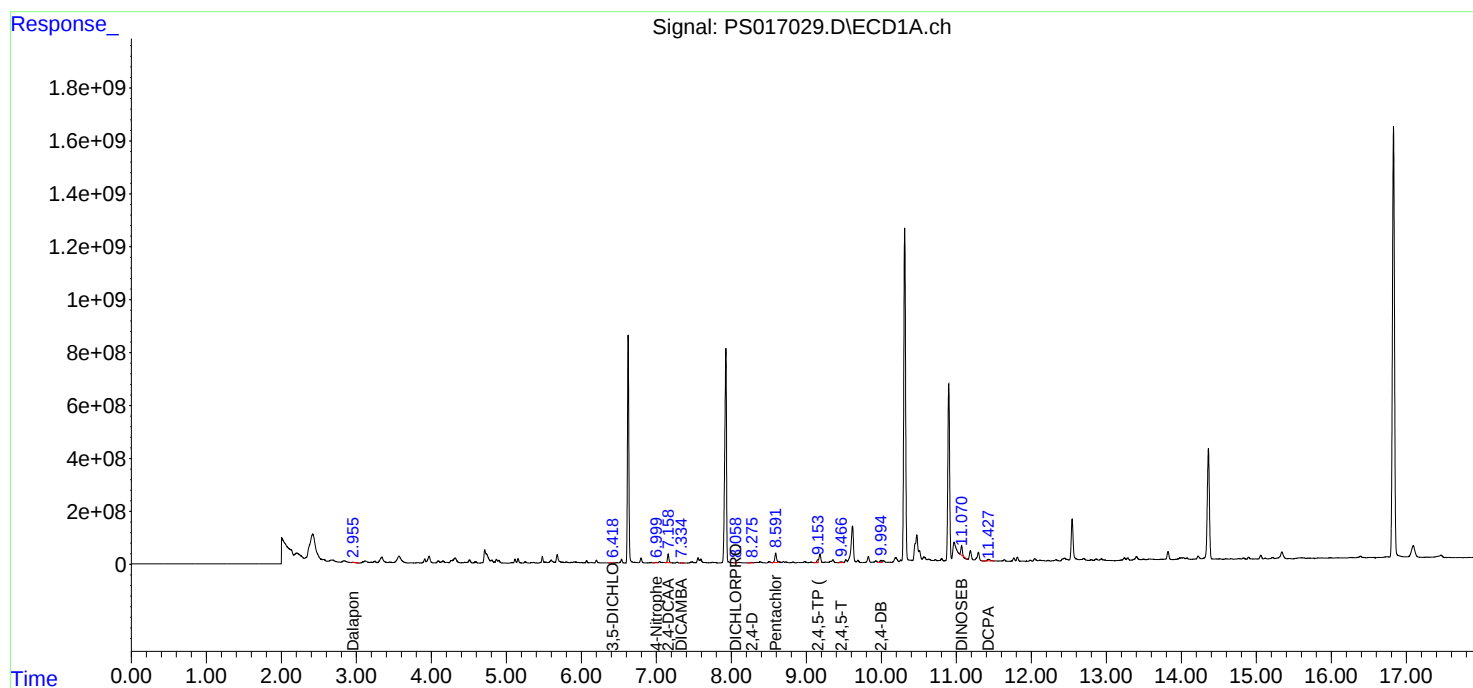
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

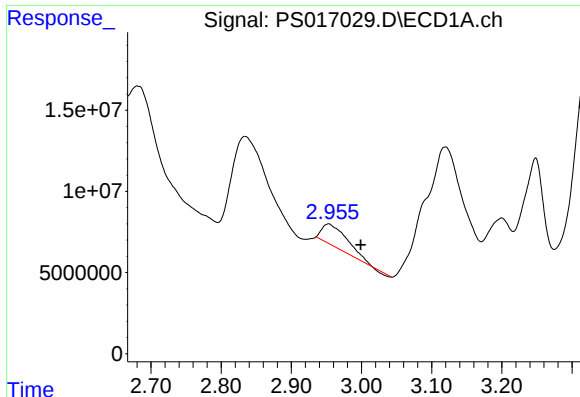
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100821\
Data File : PS017029.D
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Acq On : 08 Oct 2021 12:18
Operator : DD\AJ
Sample : M4057-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 00:35:19 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

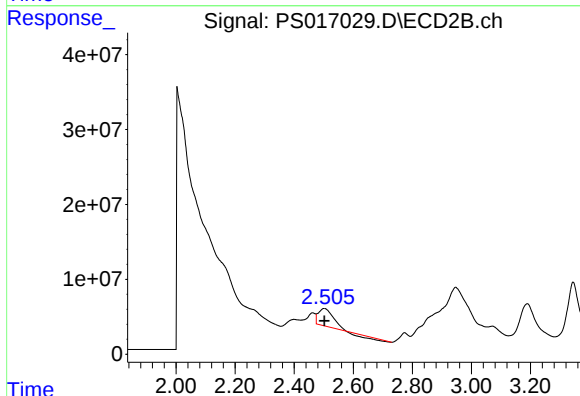




#1 Dalapon

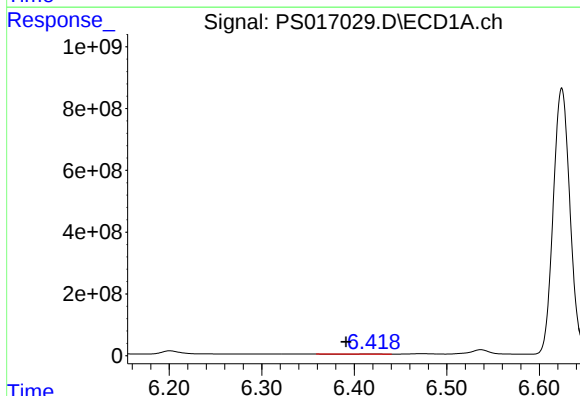
R.T.: 2.953 min
Delta R.T.: -0.046 min
Response: 32528128
Conc: 13.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



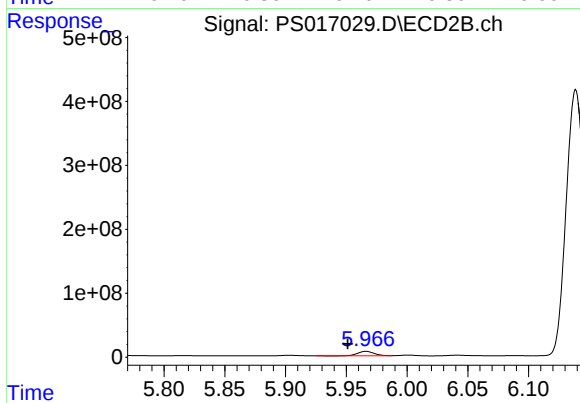
#1 Dalapon

R.T.: 2.503 min
Delta R.T.: 0.000 min
Response: 65596452
Conc: 90.25 ng/ml



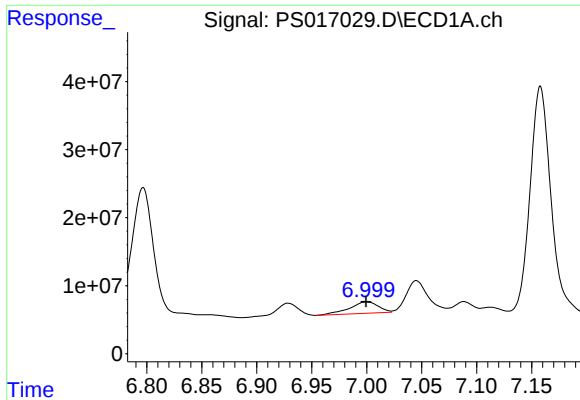
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.418 min
Delta R.T.: 0.027 min
Response: 3293500
Conc: 1.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

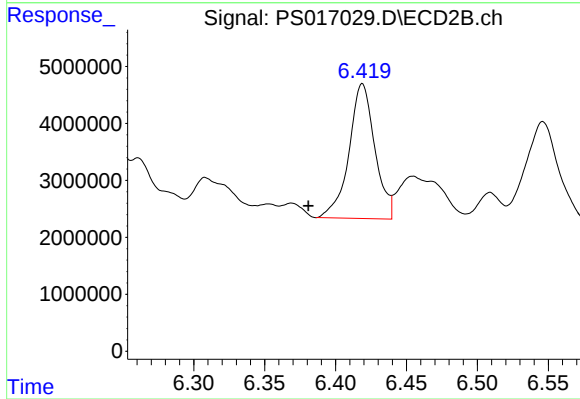
R.T.: 5.966 min
Delta R.T.: 0.015 min
Response: 66052256
Conc: 74.92 ng/ml



#3 4-Nitrophenol

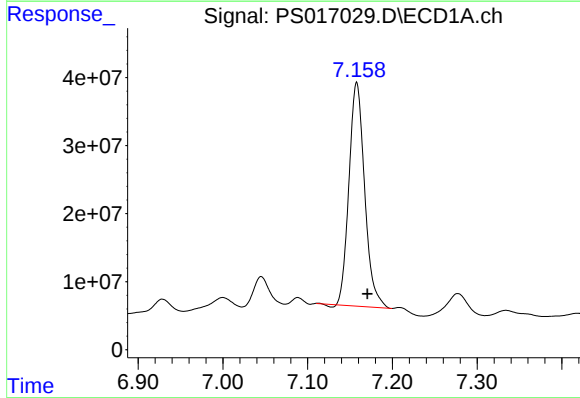
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 30762811
Conc: 35.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



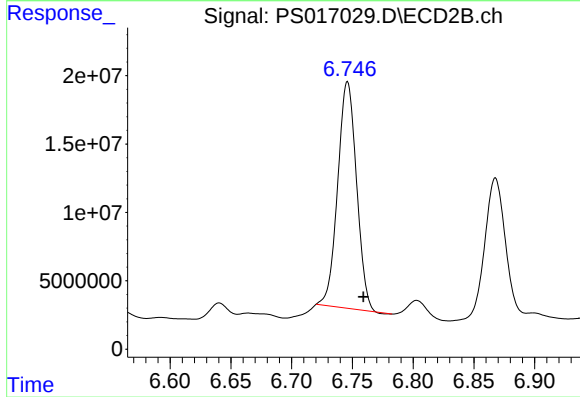
#3 4-Nitrophenol

R.T.: 6.419 min
Delta R.T.: 0.038 min
Response: 30067712
Conc: 96.15 ng/ml



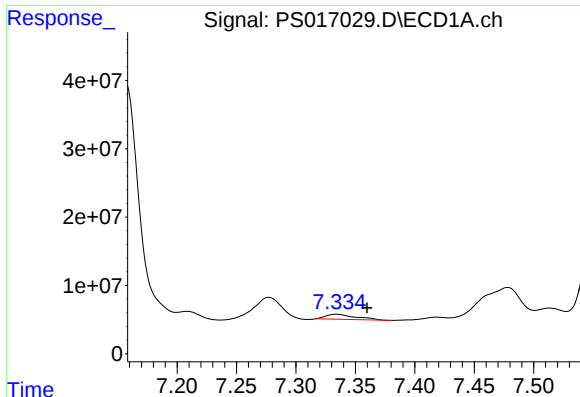
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 421588849
Conc: 276.71 ng/ml



#4 2,4-DCAA

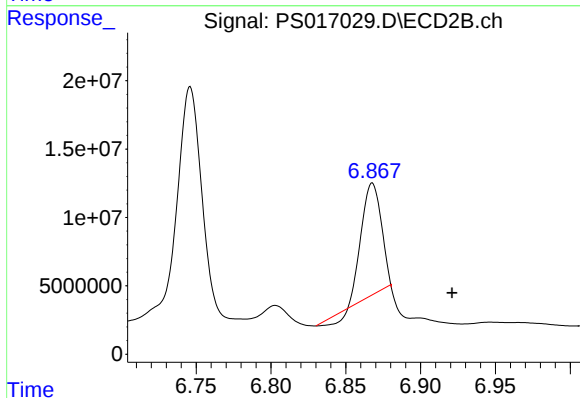
R.T.: 6.746 min
Delta R.T.: -0.013 min
Response: 178892325
Conc: 305.09 ng/ml



#5 DICAMBA

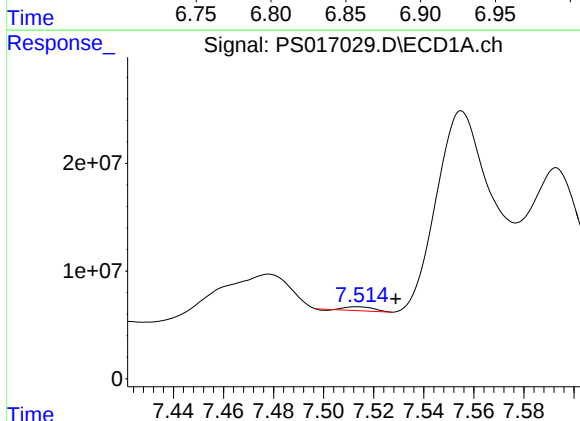
R.T.: 7.334 min
Delta R.T.: -0.026 min
Response: 12678189
Conc: 2.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



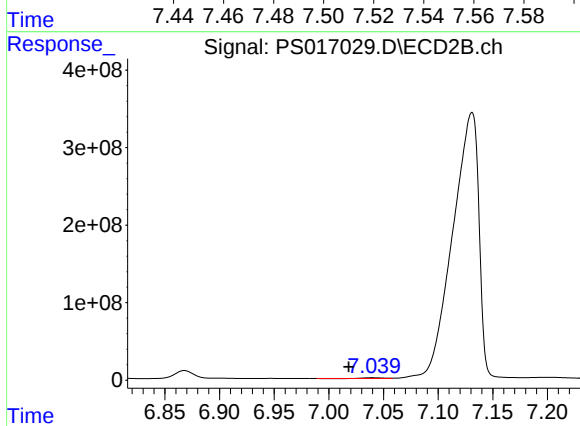
#5 DICAMBA

R.T.: 6.868 min
Delta R.T.: -0.053 min
Response: 71689302
Conc: 28.14 ng/ml



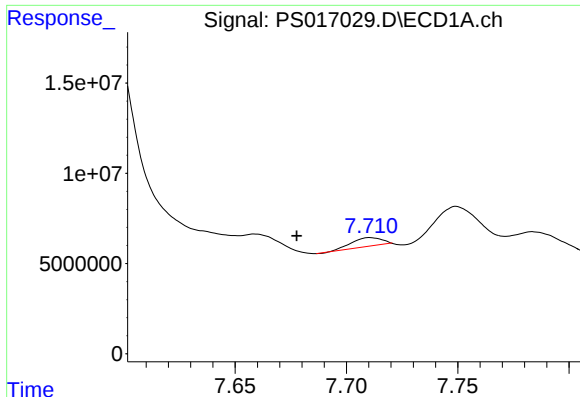
#6 MCPP

R.T.: 7.513 min
Delta R.T.: -0.015 min
Response: 2682947
Conc: N.D.



#6 MCPP

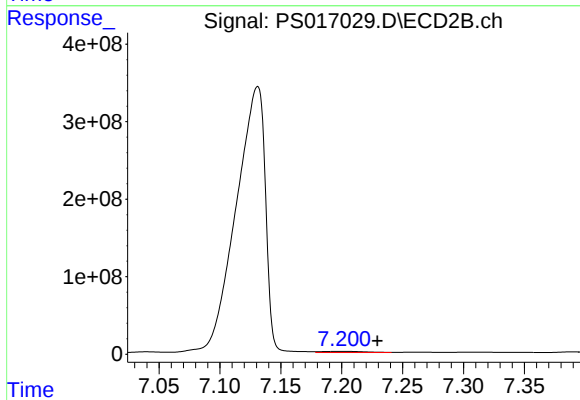
R.T.: 7.040 min
Delta R.T.: 0.021 min
Response: 12921572
Conc: 6.31 ug/ml



#7 MCPA

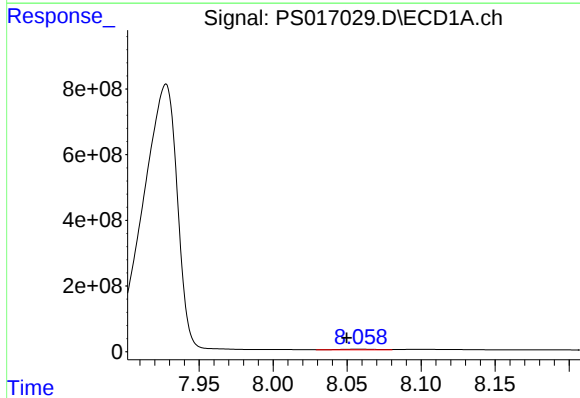
R.T.: 7.711 min
Delta R.T.: 0.033 min
Response: 4211622
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



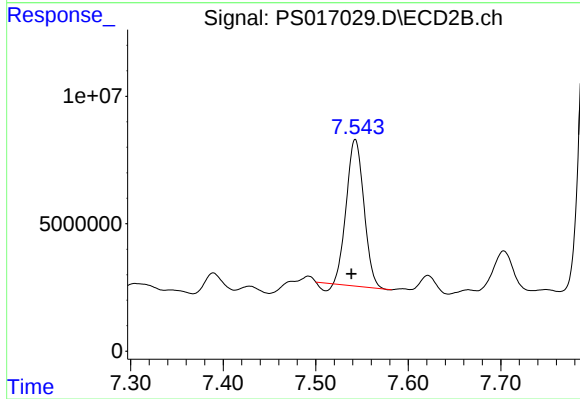
#7 MCPA

R.T.: 7.200 min
Delta R.T.: -0.030 min
Response: 38032848
Conc: 12.49 ug/ml



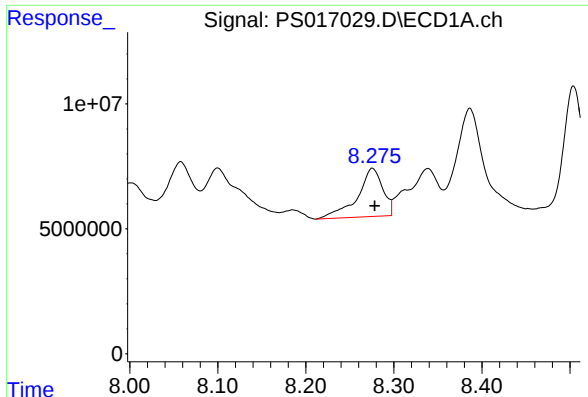
#8 DICHLORPROP

R.T.: 8.058 min
Delta R.T.: 0.008 min
Response: 38883761
Conc: 26.34 ng/ml



#8 DICHLORPROP

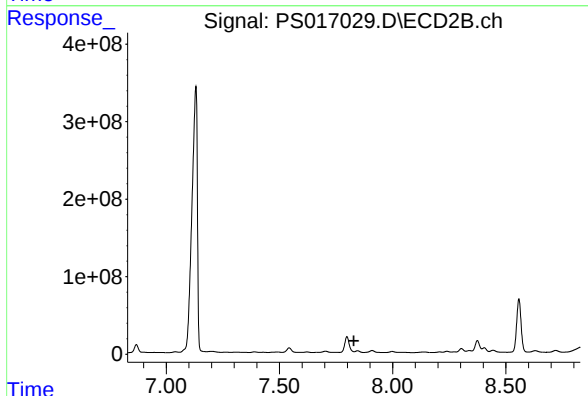
R.T.: 7.543 min
Delta R.T.: 0.004 min
Response: 74024222
Conc: 114.14 ng/ml



#9 2,4-D

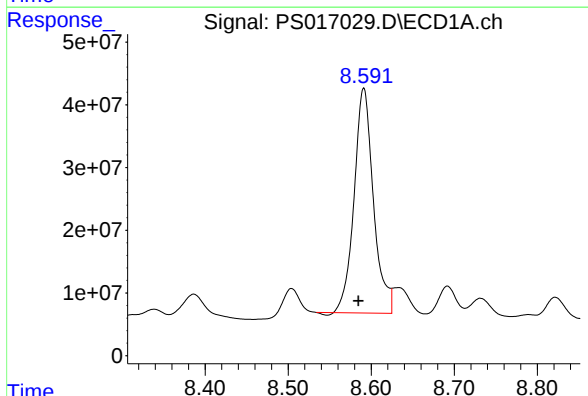
R.T.: 8.276 min
Delta R.T.: -0.003 min
Response: 38813171
Conc: 22.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



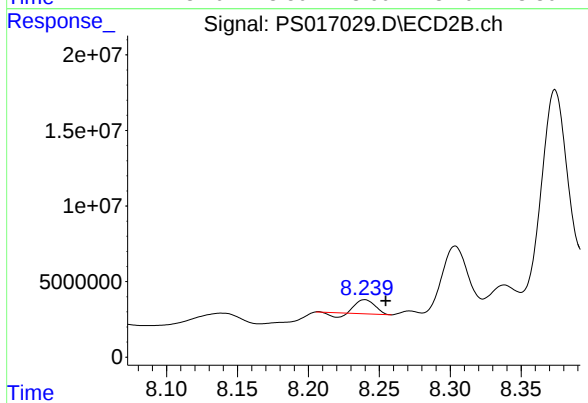
#9 2,4-D

R.T.: 7.845 min
Delta R.T.: 0.016 min
Response: -148742312
Conc: N.D.



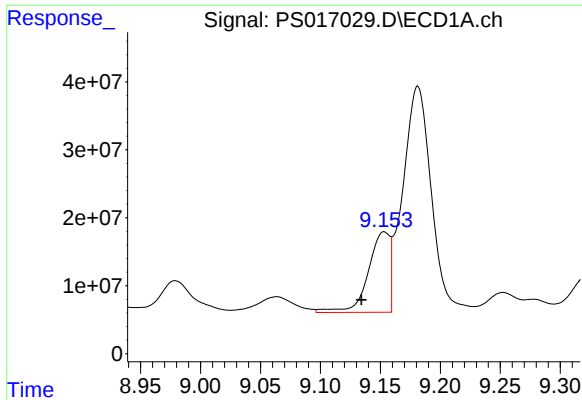
#10 Pentachlorophenol

R.T.: 8.591 min
Delta R.T.: 0.007 min
Response: 578860456
Conc: 28.65 ng/ml



#10 Pentachlorophenol

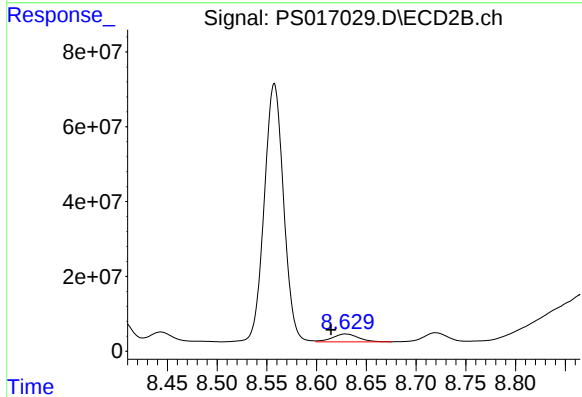
R.T.: 8.240 min
Delta R.T.: -0.015 min
Response: 7087339
Conc: N.D.



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

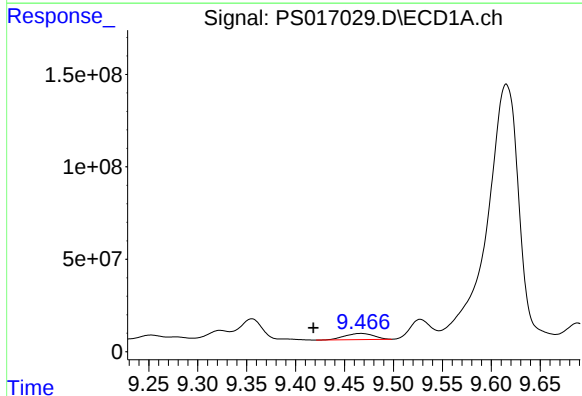
R.T.: 9.153 min
Delta R.T.: 0.019 min
Response: 149019402
Conc: 18.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



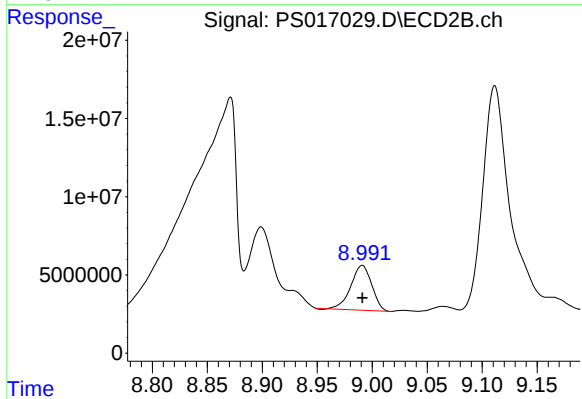
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min
Delta R.T.: 0.015 min
Response: 37644494
Conc: 10.75 ng/ml



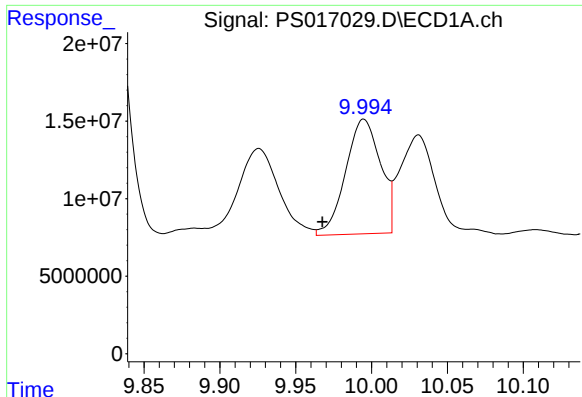
#12 2,4,5-T

R.T.: 9.467 min
Delta R.T.: 0.048 min
Response: 67687245
Conc: 8.20 ng/ml



#12 2,4,5-T

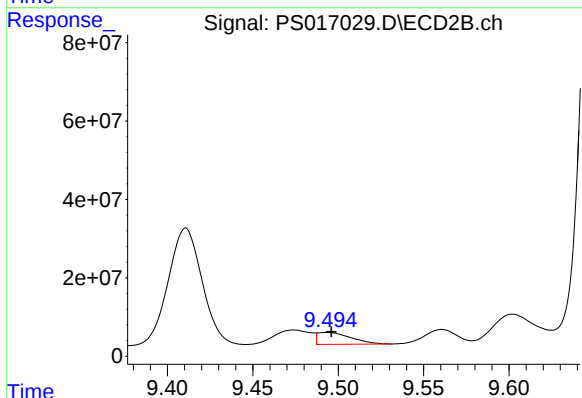
R.T.: 8.991 min
Delta R.T.: 0.000 min
Response: 37858923
Conc: 11.63 ng/ml



#13 2,4-DB

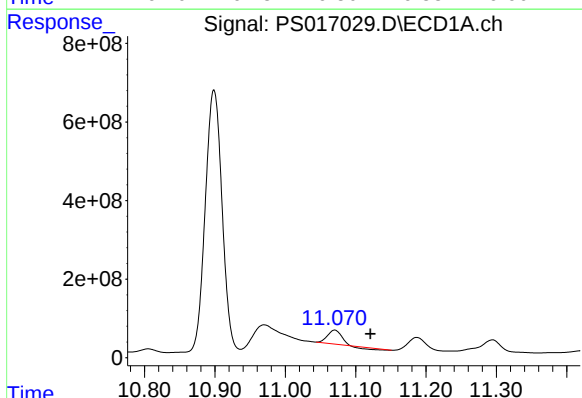
R.T.: 9.995 min
Delta R.T.: 0.027 min
Response: 118256457
Conc: 71.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



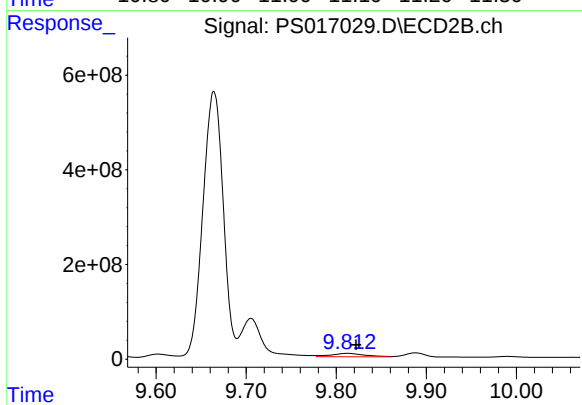
#13 2,4-DB

R.T.: 9.494 min
Delta R.T.: -0.002 min
Response: 40679107
Conc: 97.63 ng/ml



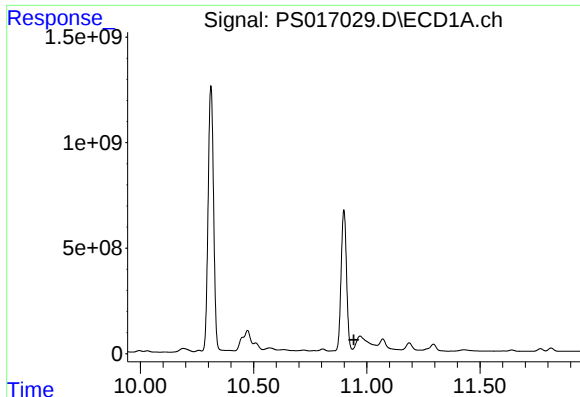
#14 DINOSEB

R.T.: 11.070 min
Delta R.T.: -0.051 min
Response: 407932865
Conc: 66.96 ng/ml



#14 DINOSEB

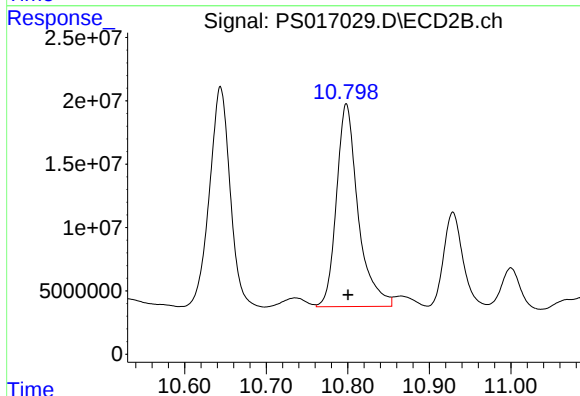
R.T.: 9.812 min
Delta R.T.: -0.010 min
Response: 188087260
Conc: 76.78 ng/ml



#15 Picloram

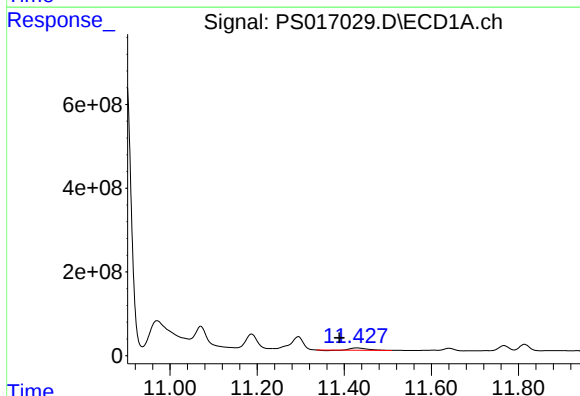
R.T.: 10.970 min
Delta R.T.: 0.028 min
Response: -8286884913
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



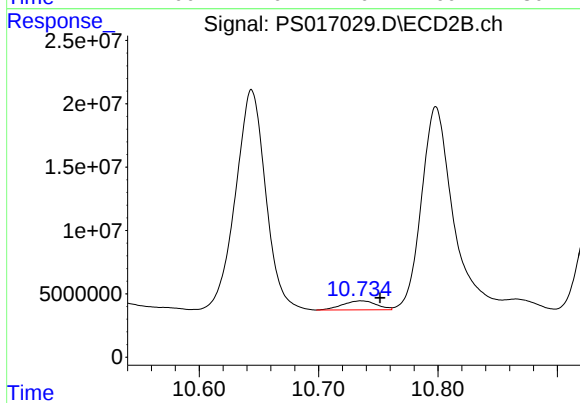
#15 Picloram

R.T.: 10.798 min
Delta R.T.: -0.002 min
Response: 295205243
Conc: 68.82 ng/ml



#16 DCPA

R.T.: 11.428 min
Delta R.T.: 0.039 min
Response: 140909513
Conc: 13.72 ng/ml



#16 DCPA

R.T.: 10.736 min
Delta R.T.: -0.016 min
Response: 13971260
Conc: 3.21 ng/ml