

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100621\
 Data File : PS017004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2021 23:29
 Operator : DD\AJ
 Sample : M4088-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 02:02:28 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	7.159	6.747	1109.9E6	487.8E6	728.478	831.902
Target Compounds							
1) T	Dalapon	2.953f	2.501	38087203	77446514	15.973	106.554 #
2) T	3,5-DICHL...	6.424	5.967	6238913	72849155	2.932	82.630 #
3) T	4-Nitroph...	7.047f	6.420	52952007	11101952	61.127	35.501 #
5) T	DICAMBA	7.335	6.869f	20570078	69289804	3.524	27.200 #
6) T	MCPD	7.569f	0.000	893.9E6	0	206.317	N.D. #
7) T	MCPA	7.711	7.202	4712650	38102598	<MDL	12.513 #
8) T	DICHLORPROP	8.060	7.544	175.4E6	71144488	118.823	109.702
9) T	2,4-D	8.278	0.000	14019588	0	7.974	N.D. #
10) T	Pentachlo...	8.592	8.240	494.1E6	55230603	24.451	6.712 #
11) T	2,4,5-TP ...	9.182f	8.630	645.0E6	87531034	80.778	25.001 #
12) T	2,4,5-T	9.470f	8.989	141.3E6	16220703	17.118	4.984 #
13) T	2,4-DB	9.994	9.473	18551557	30402804	11.223	72.965 #
14) T	DINOSEB	11.071f	9.842	531.4E6	300.8E6	87.225	122.782 #
16) T	DCPA	11.374	10.799f	-118684	200.8E6	N.D.	46.058

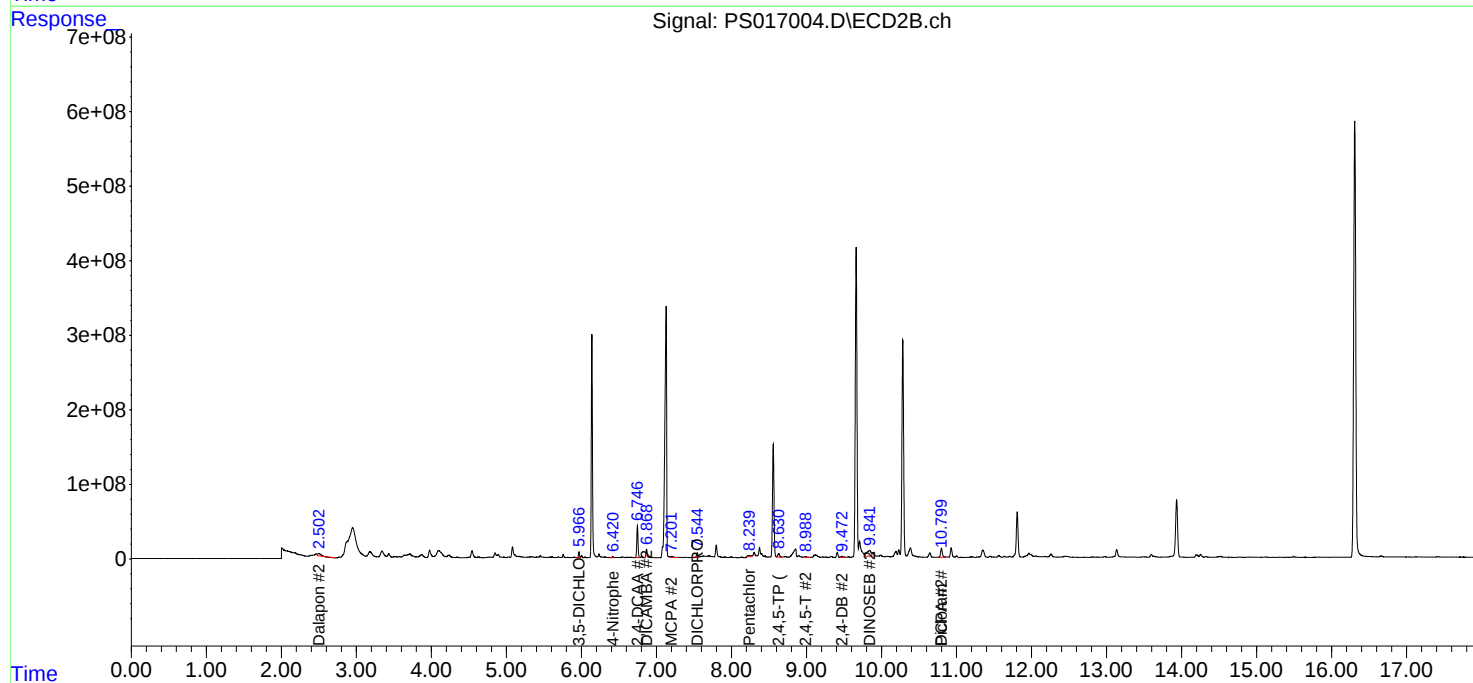
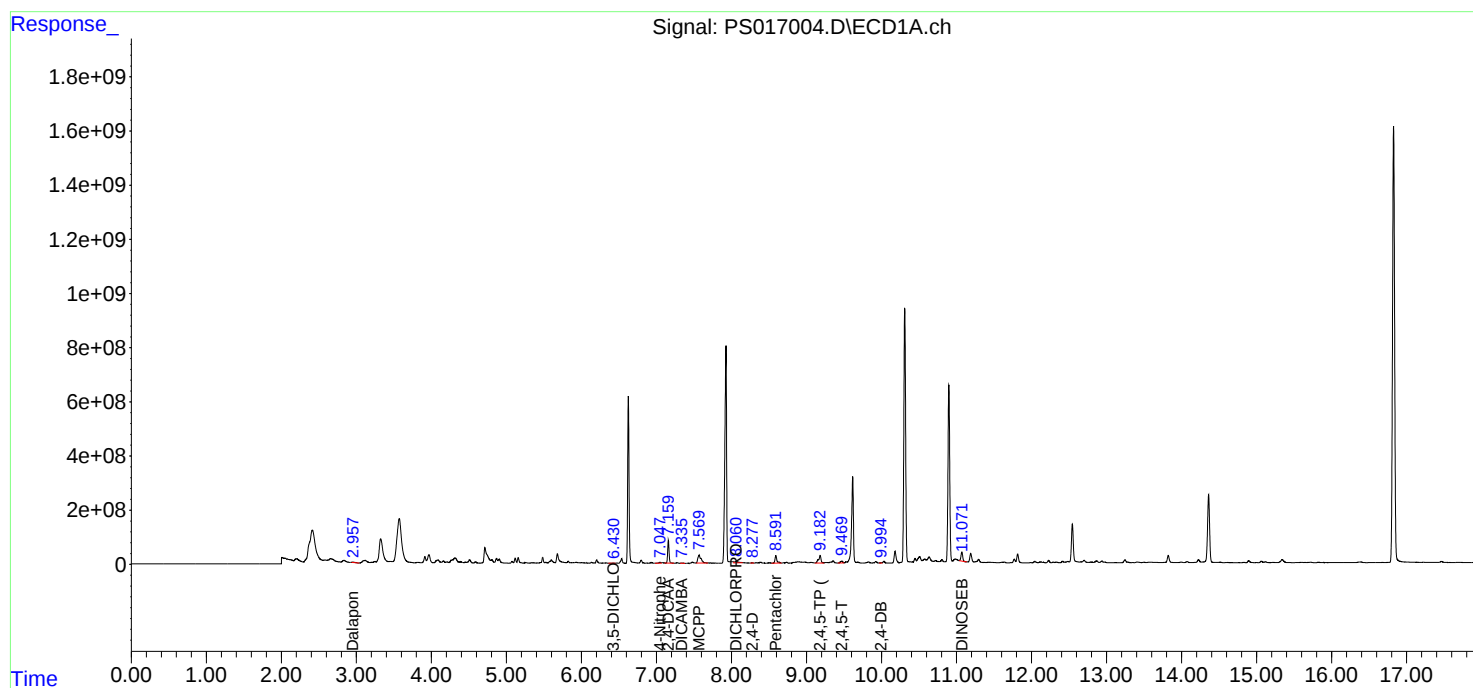
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

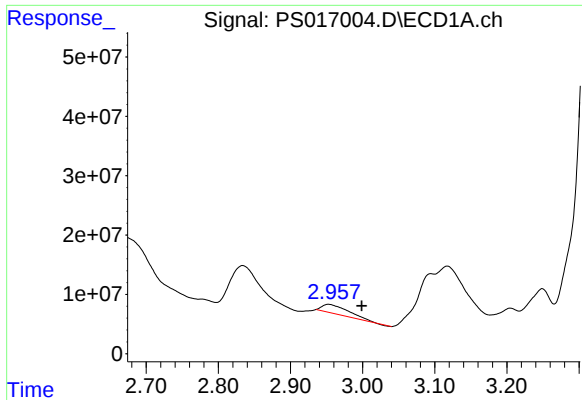
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Operator : DD\AJ
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Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 02:02:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
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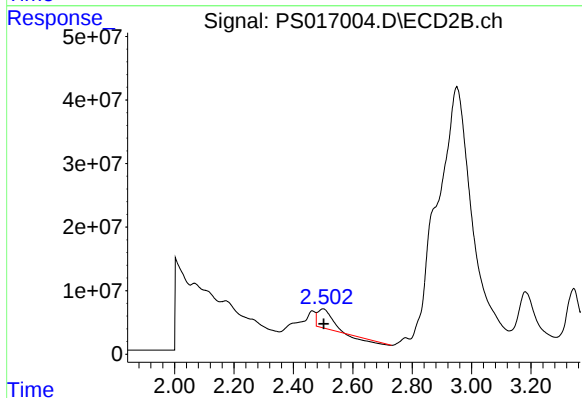




#1 Dalapon

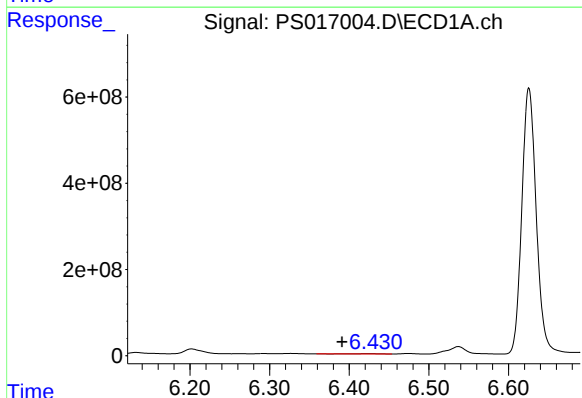
R.T.: 2.953 min
Delta R.T.: -0.046 min
Response: 38087203
Conc: 15.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



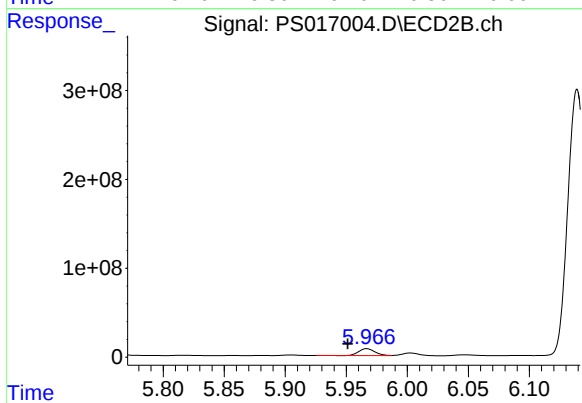
#1 Dalapon

R.T.: 2.501 min
Delta R.T.: -0.001 min
Response: 77446514
Conc: 106.55 ng/ml



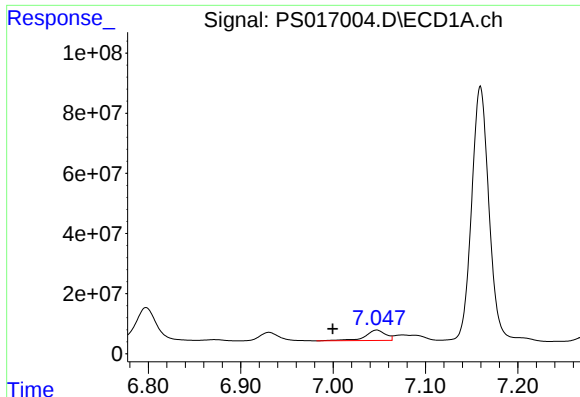
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min
Delta R.T.: 0.033 min
Response: 6238913
Conc: 2.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

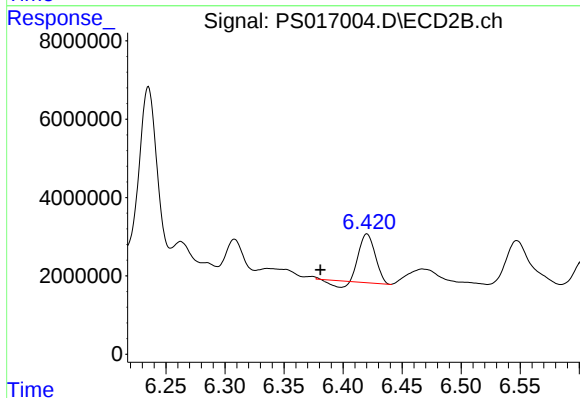
R.T.: 5.967 min
Delta R.T.: 0.016 min
Response: 72849155
Conc: 82.63 ng/ml



#3 4-Nitrophenol

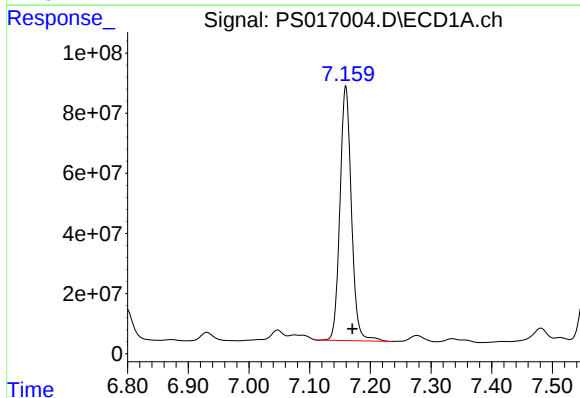
R.T.: 7.047 min
Delta R.T.: 0.048 min
Response: 52952007
Conc: 61.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



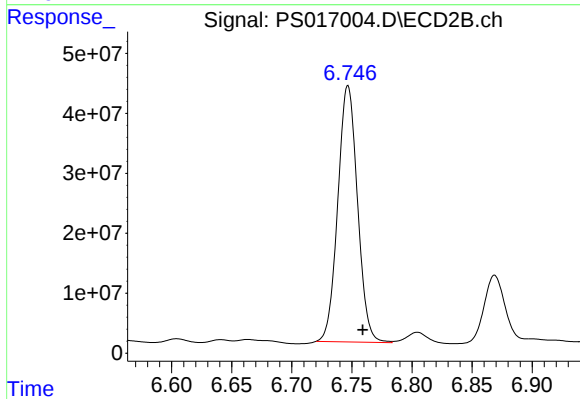
#3 4-Nitrophenol

R.T.: 6.420 min
Delta R.T.: 0.040 min
Response: 11101952
Conc: 35.50 ng/ml



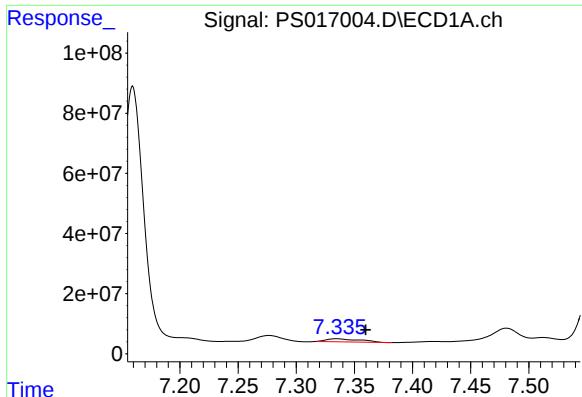
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 1109872931
Conc: 728.48 ng/ml



#4 2,4-DCAA

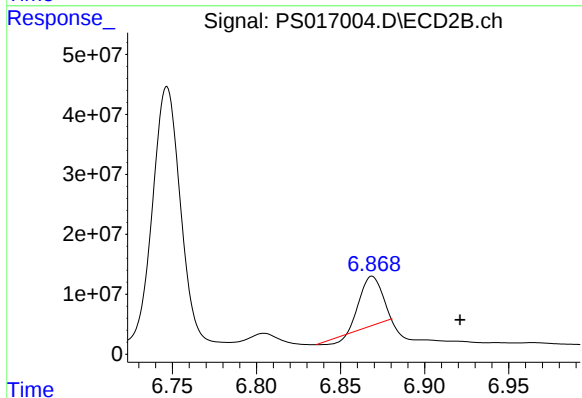
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 487796791
Conc: 831.90 ng/ml



#5 DICAMBA

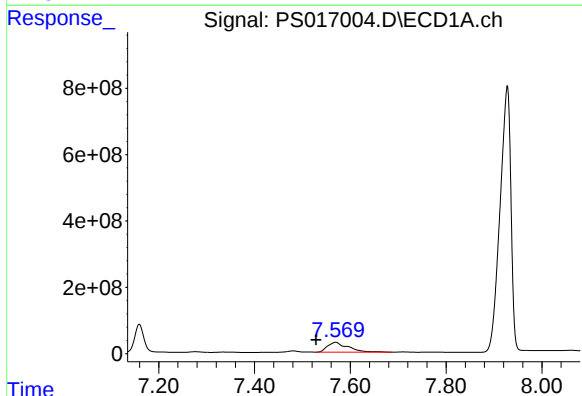
R.T.: 7.335 min
Delta R.T.: -0.025 min
Response: 20570078
Conc: 3.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



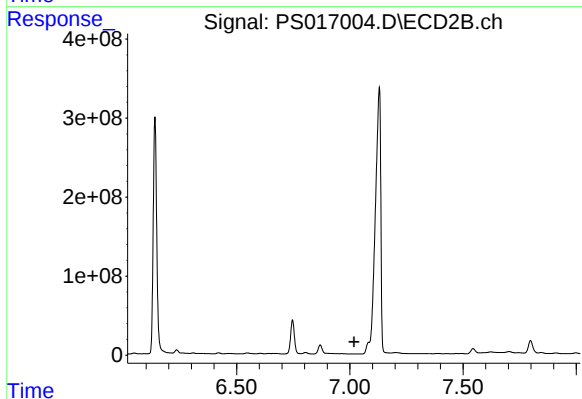
#5 DICAMBA

R.T.: 6.869 min
Delta R.T.: -0.052 min
Response: 69289804
Conc: 27.20 ng/ml



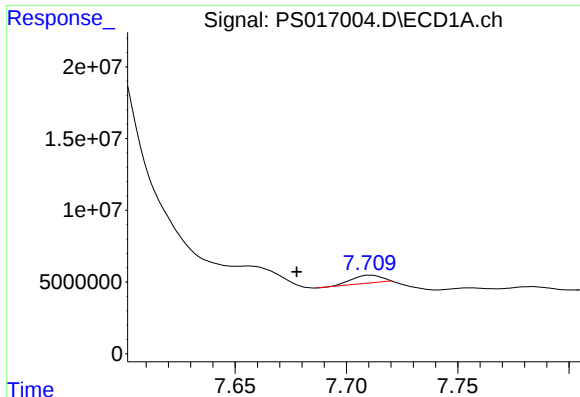
#6 MCP

R.T.: 7.569 min
Delta R.T.: 0.040 min
Response: 893893692
Conc: 206.32 ug/ml



#6 MCP

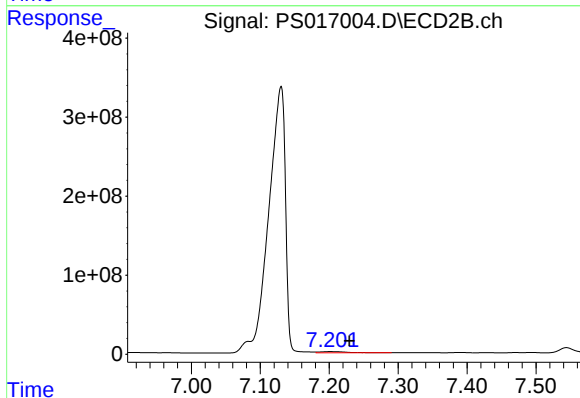
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.



#7 MCPA

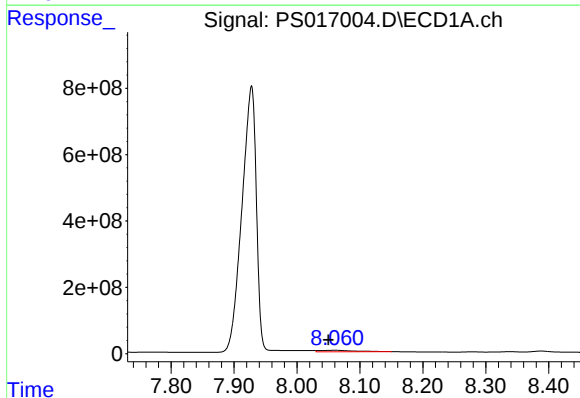
R.T.: 7.711 min
Delta R.T.: 0.033 min
Response: 4712650
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



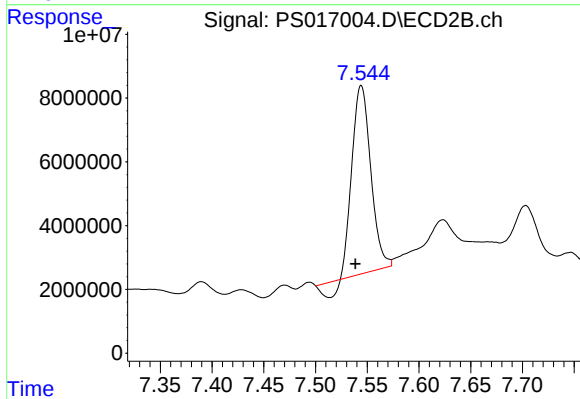
#7 MCPA

R.T.: 7.202 min
Delta R.T.: -0.027 min
Response: 38102598
Conc: 12.51 ug/ml



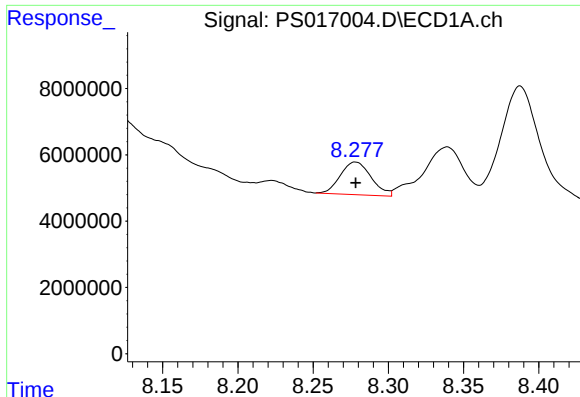
#8 DICHLORPROP

R.T.: 8.060 min
Delta R.T.: 0.010 min
Response: 175434677
Conc: 118.82 ng/ml



#8 DICHLORPROP

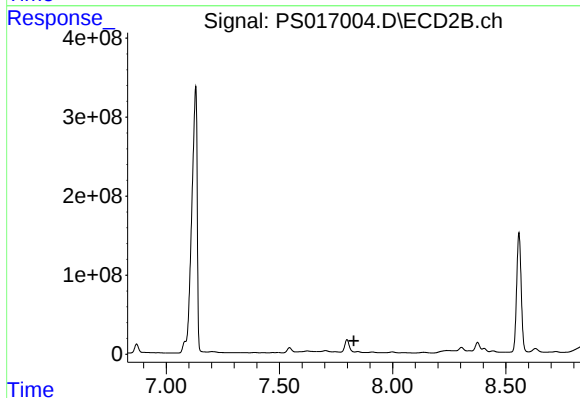
R.T.: 7.544 min
Delta R.T.: 0.006 min
Response: 71144488
Conc: 109.70 ng/ml



#9 2,4-D

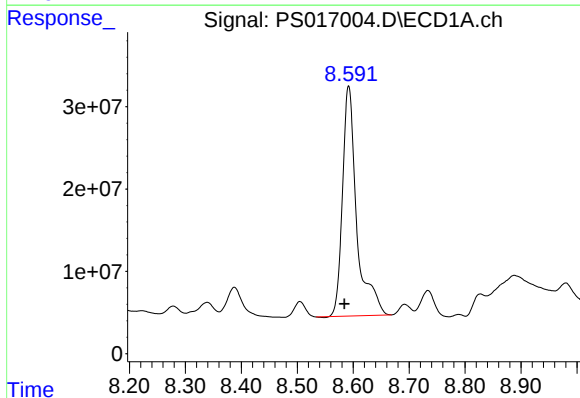
R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 14019588
Conc: 7.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



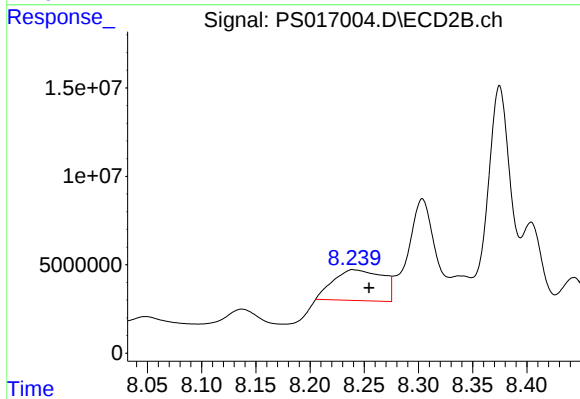
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.



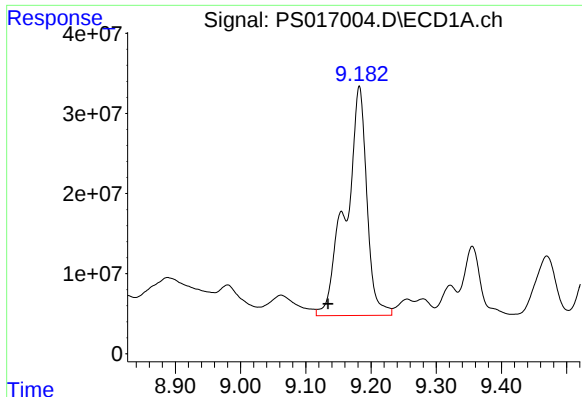
#10 Pentachlorophenol

R.T.: 8.592 min
Delta R.T.: 0.007 min
Response: 494056392
Conc: 24.45 ng/ml



#10 Pentachlorophenol

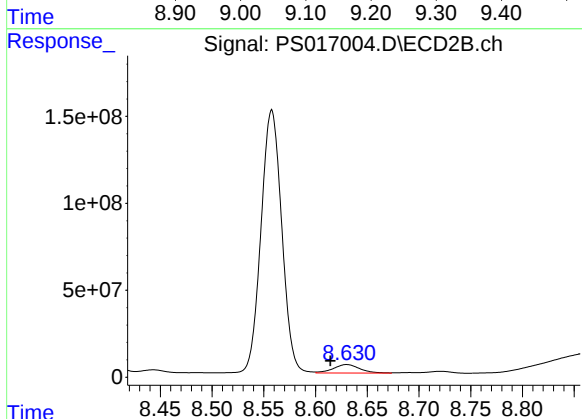
R.T.: 8.240 min
Delta R.T.: -0.014 min
Response: 55230603
Conc: 6.71 ng/ml



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

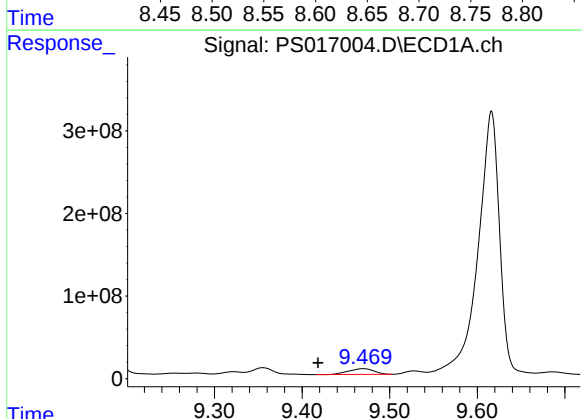
R.T.: 9.182 min
Delta R.T.: 0.048 min
Response: 645037589
Conc: 80.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



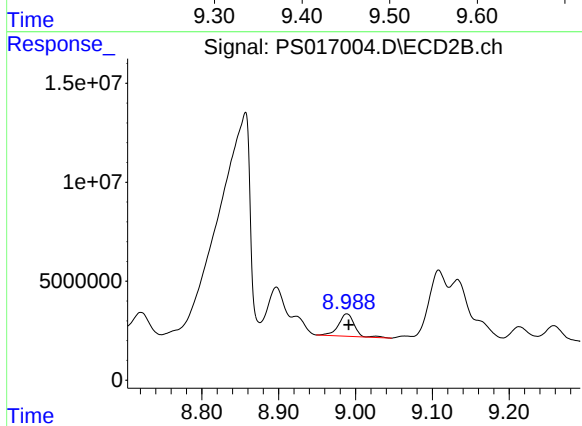
#11 2,4,5-TP (SILVEX)

R.T.: 8.630 min
Delta R.T.: 0.016 min
Response: 87531034
Conc: 25.00 ng/ml



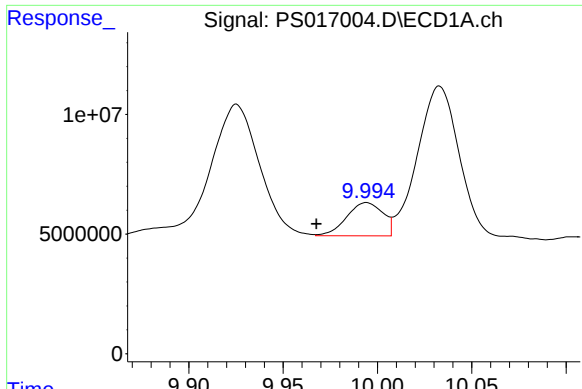
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: 0.051 min
Response: 141287107
Conc: 17.12 ng/ml



#12 2,4,5-T

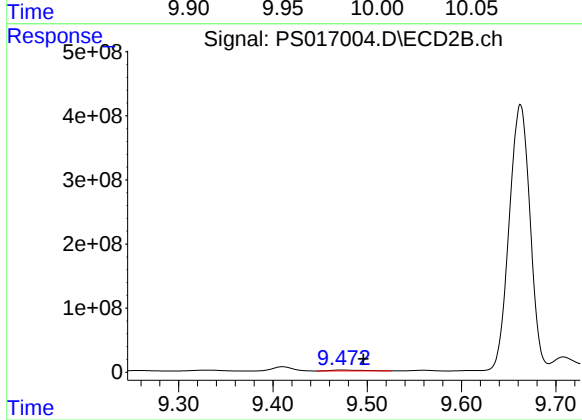
R.T.: 8.989 min
Delta R.T.: -0.002 min
Response: 16220703
Conc: 4.98 ng/ml



#13 2,4-DB

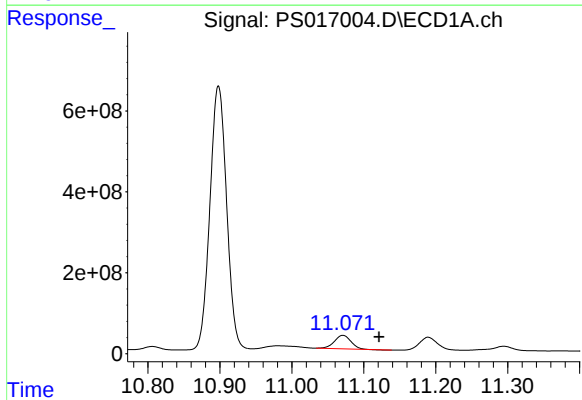
R.T.: 9.994 min
Delta R.T.: 0.027 min
Response: 18551557
Conc: 11.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



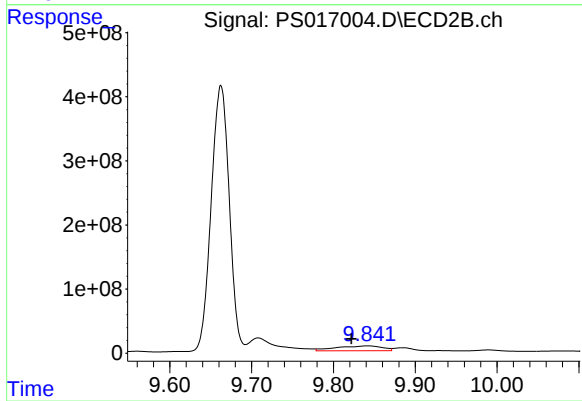
#13 2,4-DB

R.T.: 9.473 min
Delta R.T.: -0.023 min
Response: 30402804
Conc: 72.97 ng/ml



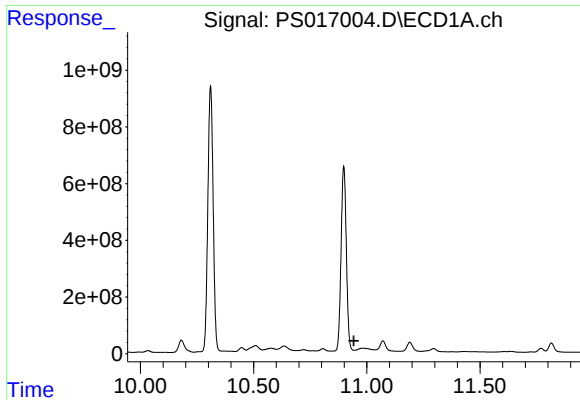
#14 DINOSEB

R.T.: 11.071 min
Delta R.T.: -0.050 min
Response: 531425056
Conc: 87.23 ng/ml



#14 DINOSEB

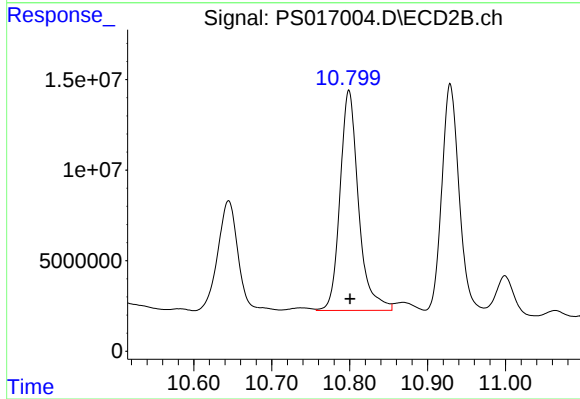
R.T.: 9.842 min
Delta R.T.: 0.020 min
Response: 300759241
Conc: 122.78 ng/ml



#15 Picloram

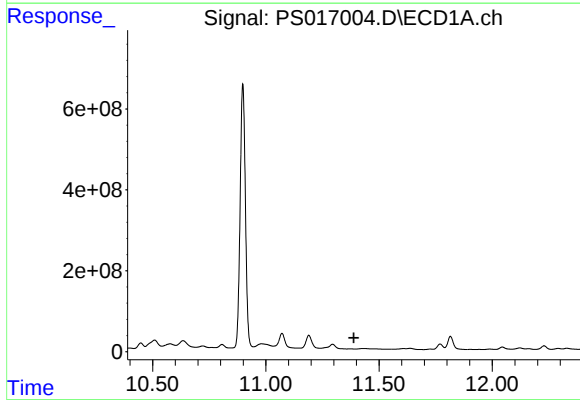
R.T.: 10.981 min
Delta R.T.: 0.038 min
Response: -5529275337
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



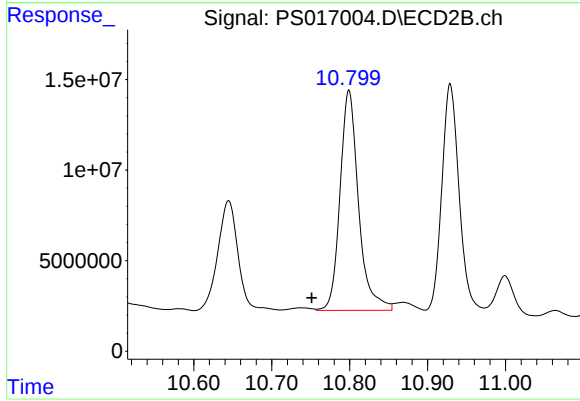
#15 Picloram

R.T.: 10.799 min
Delta R.T.: -0.001 min
Response: 200758322
Conc: 46.80 ng/ml



#16 DCPA

R.T.: 11.374 min
Delta R.T.: -0.014 min
Response: -118684
Conc: N.D.



#16 DCPA

R.T.: 10.799 min
Delta R.T.: 0.048 min
Response: 200758322
Conc: 46.06 ng/ml