

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071321\
 Data File : PS016076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2021 22:59
 Operator : DD\AJ
 Sample : M2990-16
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:29:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 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	7.186	6.765	568.7E6	184.6E6	370.442	359.536
Target Compounds							
1) T	Dalapon	2.979	0.000	30983608	0	14.286	N.D. #
2) T	3,5-DICHL...	0.000	5.981	0	19660869	N.D.	25.542
5) T	DICAMBA	7.390	0.000	6600774	0	1.152	N.D. #
6) T	MCP	7.547	7.080f	24769754	5751237	5.650	3.467 #
7) T	MCPA	7.663	7.222	9568780	26202809	1.505	9.941 #
8) T	DICHLORPROP	8.085	7.565	15338874	15957525	11.027	30.304 #
9) T	2,4-D	8.303	7.821	144.4E6	11309409	90.094	17.934 #
10) T	Pentachlo...	8.642	8.333f	19204543	7579484	<MDL	1.054 #
11) T	2,4,5-TP ...	9.192	8.660	723180	25312188	<MDL	8.971 #
12) T	2,4,5-T	9.389f	0.000	130.9E6	0	16.766	N.D. #
13) T	2,4-DB	10.036f	9.522	29836922	17094001	17.962	45.470 #
14) T	DINOSEB	11.115	9.840	345.3E6	67646393	62.994	33.131 #
15) T	Picloram	10.943	10.831	42732902	12805538	3.885	3.078
16) T	DCPA	11.457	10.772	17933222	-4755588	1.663	N.D. #

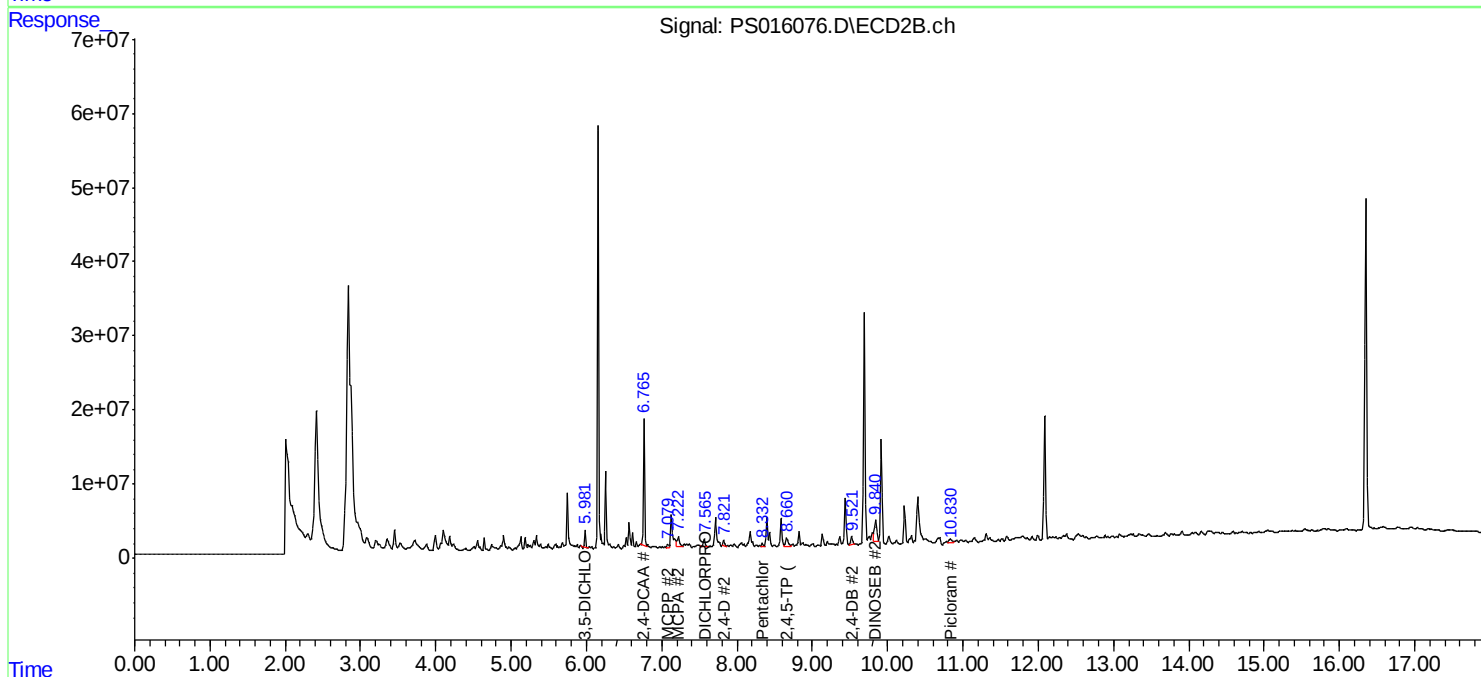
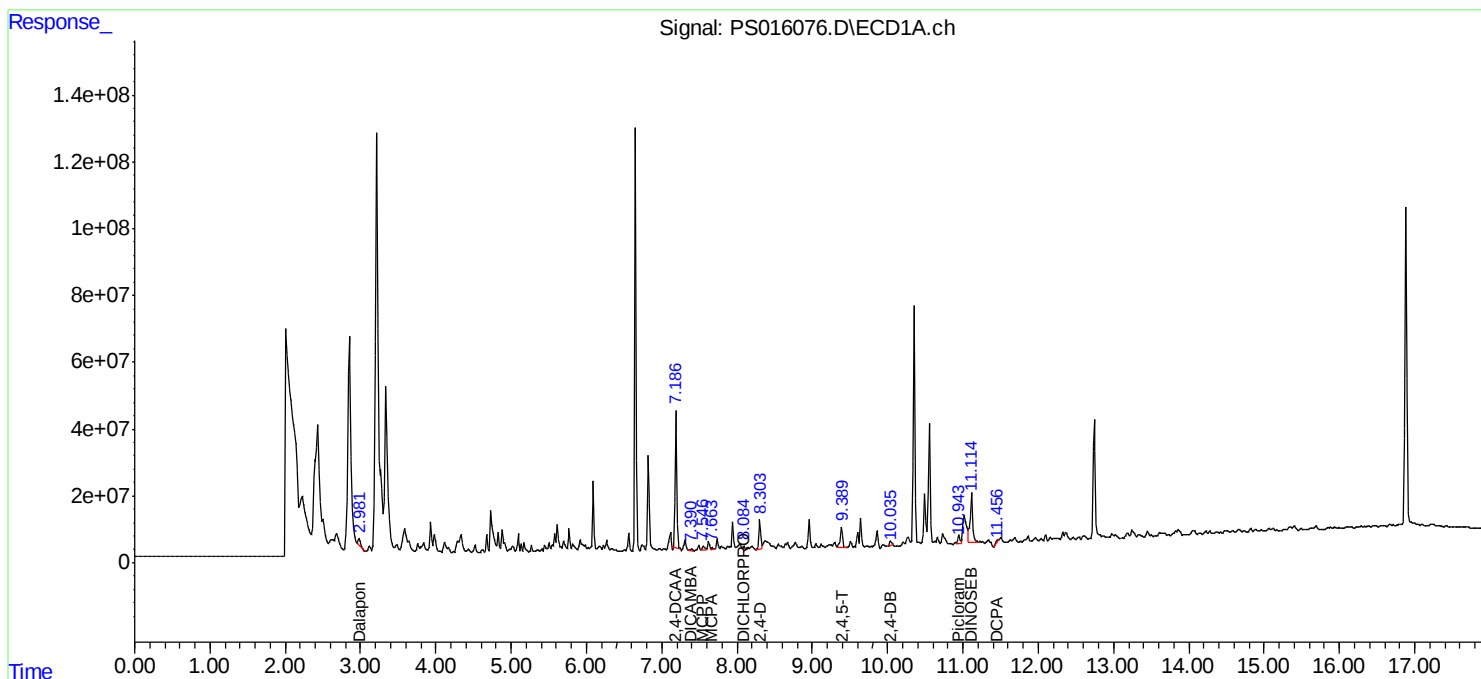
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

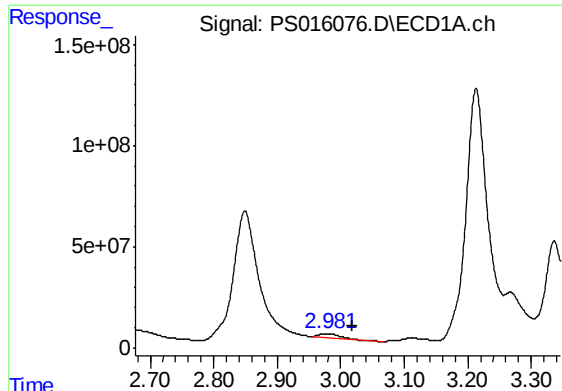
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071321\
Data File : PS016076.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2021 22:59
Operator : DD\AJ
Sample : M2990-16
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 06:29:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
Quant Title : 8080.M
QLast Update : Wed Jun 30 00:31:48 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

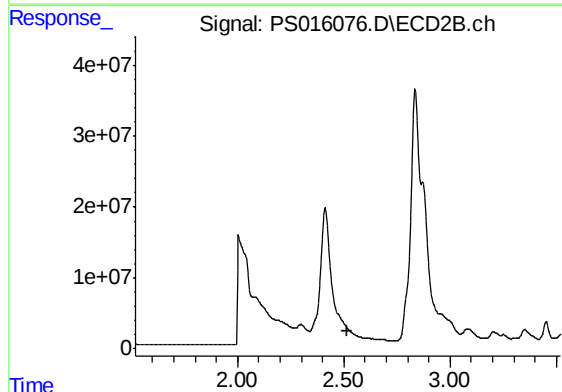




#1 Dalapon

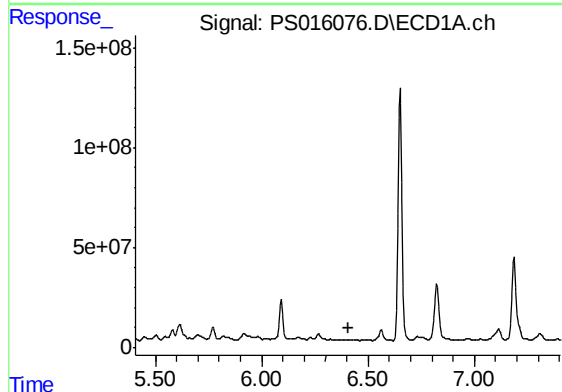
R.T.: 2.979 min
Delta R.T.: -0.039 min
Response: 30983608
Conc: 14.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-E



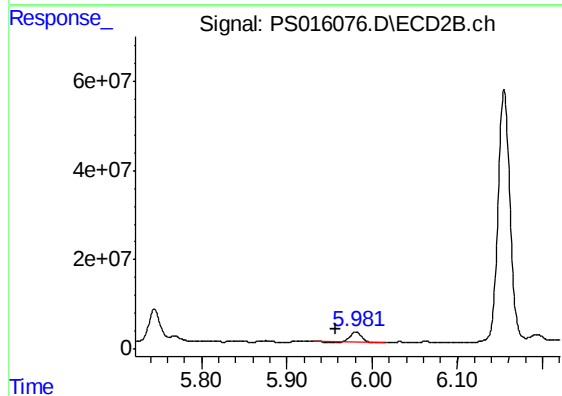
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.519 min
Response: 0
Conc: N.D.



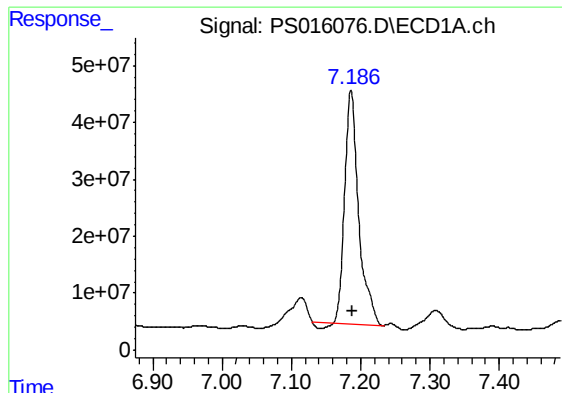
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

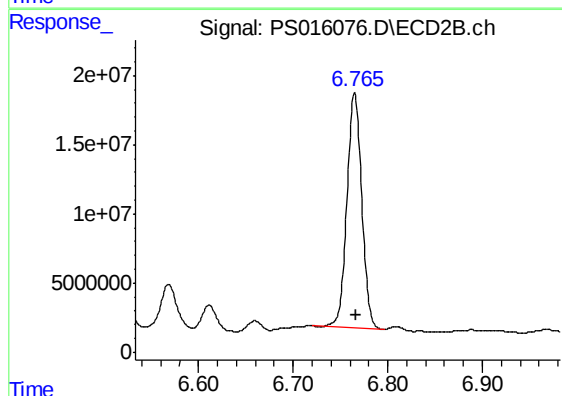
R.T.: 5.981 min
Delta R.T.: 0.024 min
Response: 19660869
Conc: 25.54 ng/ml



#4 2,4-DCAA

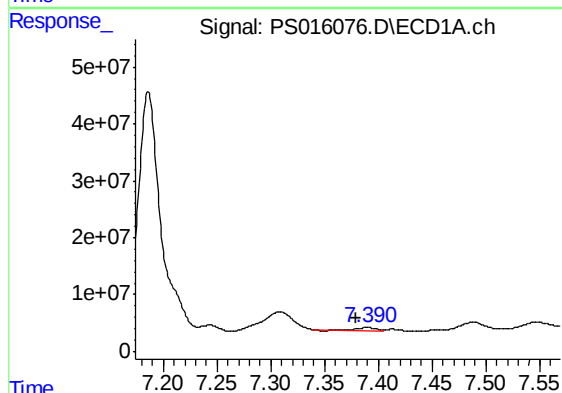
R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 568702124
Conc: 370.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-E



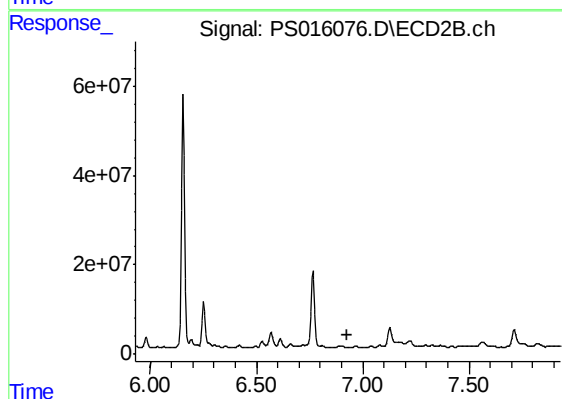
#4 2,4-DCAA

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 184555768
Conc: 359.54 ng/ml



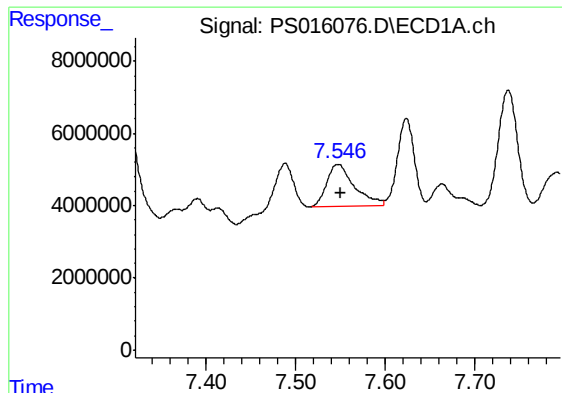
#5 DICAMBA

R.T.: 7.390 min
Delta R.T.: 0.010 min
Response: 6600774
Conc: 1.15 ng/ml



#5 DICAMBA

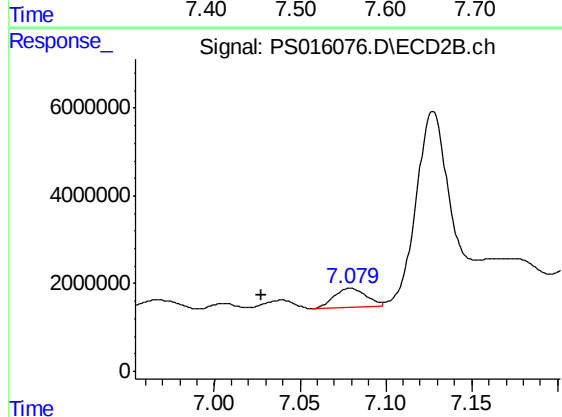
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#6 MCPP

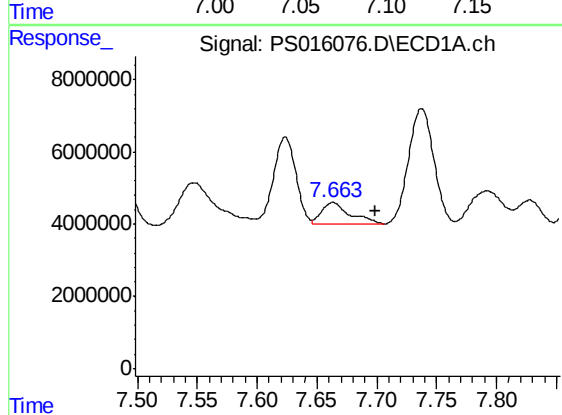
R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 24769754
Conc: 5.65 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-E



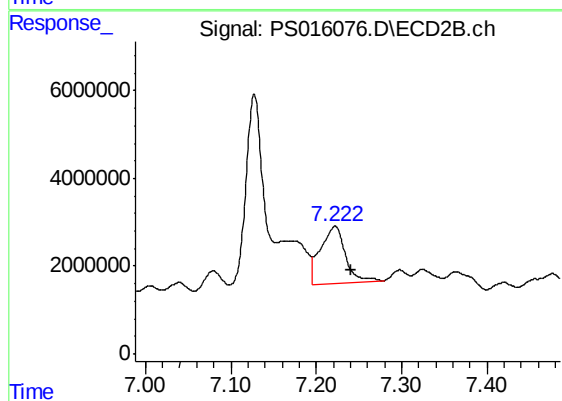
#6 MCPP

R.T.: 7.080 min
Delta R.T.: 0.052 min
Response: 5751237
Conc: 3.47 ug/ml



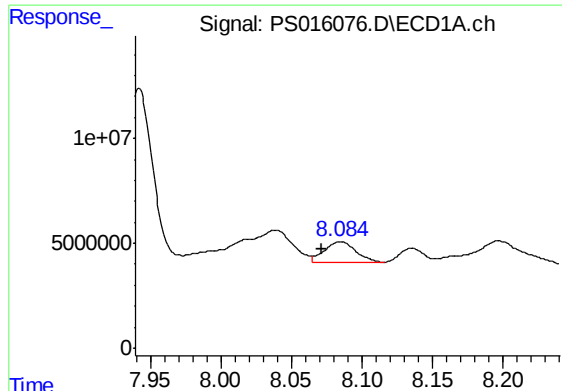
#7 MCPA

R.T.: 7.663 min
Delta R.T.: -0.035 min
Response: 9568780
Conc: 1.50 ug/ml



#7 MCPA

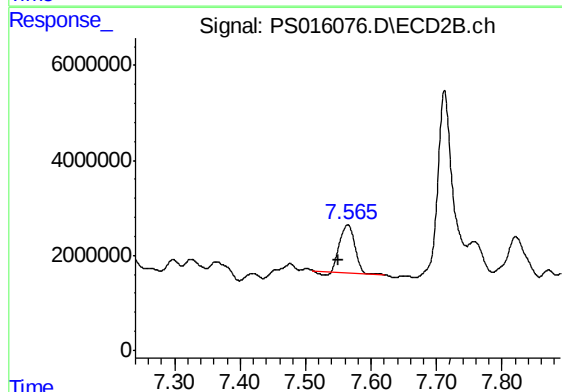
R.T.: 7.222 min
Delta R.T.: -0.018 min
Response: 26202809
Conc: 9.94 ug/ml



#8 DICHLORPROP

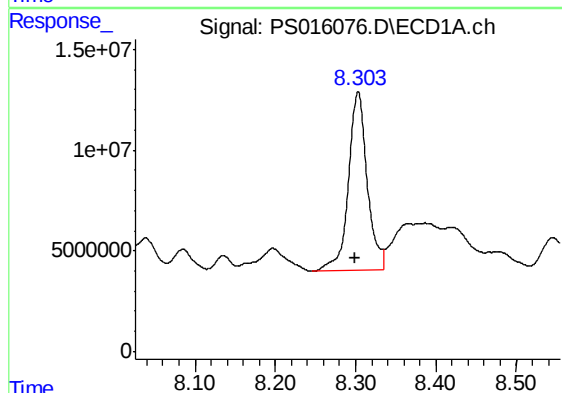
R.T.: 8.085 min
Delta R.T.: 0.013 min
Response: 15338874
Conc: 11.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-E



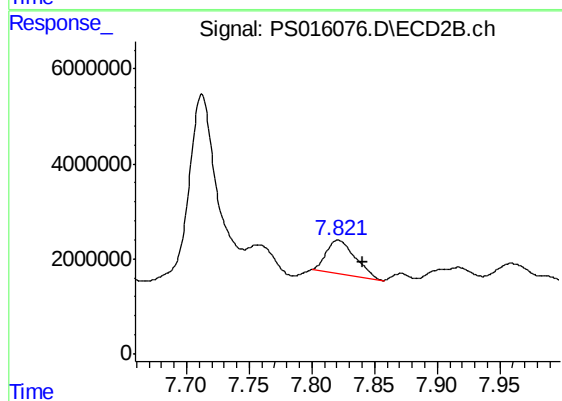
#8 DICHLORPROP

R.T.: 7.565 min
Delta R.T.: 0.015 min
Response: 15957525
Conc: 30.30 ng/ml



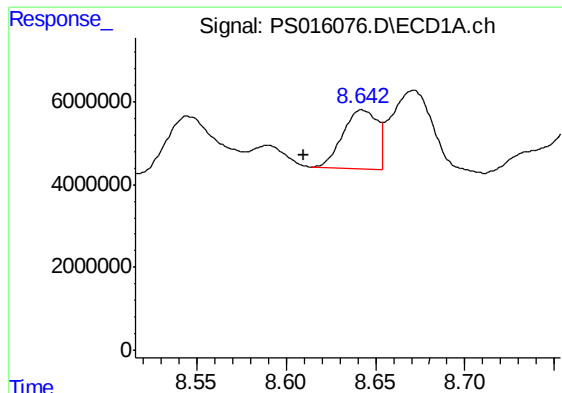
#9 2,4-D

R.T.: 8.303 min
Delta R.T.: 0.003 min
Response: 144425366
Conc: 90.09 ng/ml



#9 2,4-D

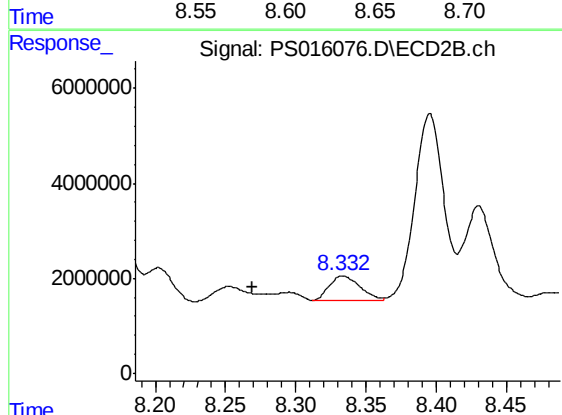
R.T.: 7.821 min
Delta R.T.: -0.020 min
Response: 11309409
Conc: 17.93 ng/ml



#10 Pentachlorophenol

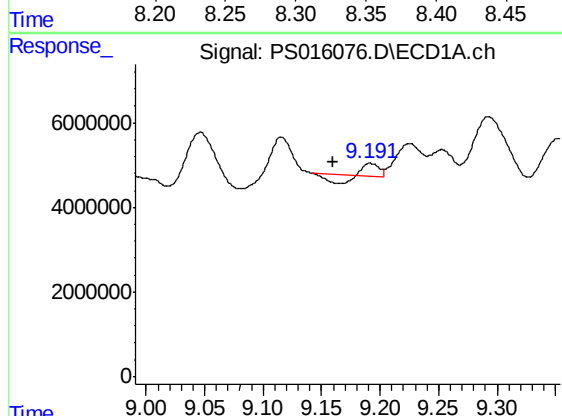
R.T.: 8.642 min
Delta R.T.: 0.032 min
Response: 19204543
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-E



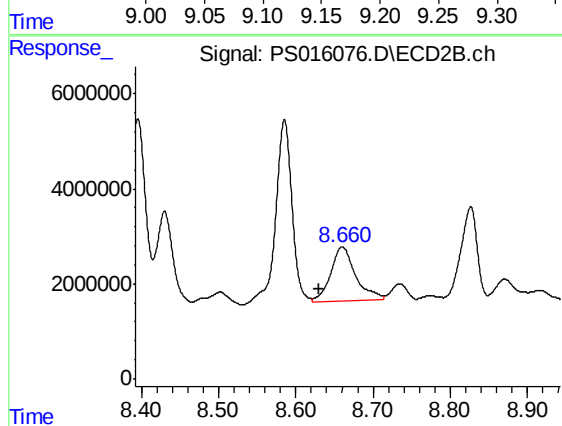
#10 Pentachlorophenol

R.T.: 8.333 min
Delta R.T.: 0.064 min
Response: 7579484
Conc: 1.05 ng/ml



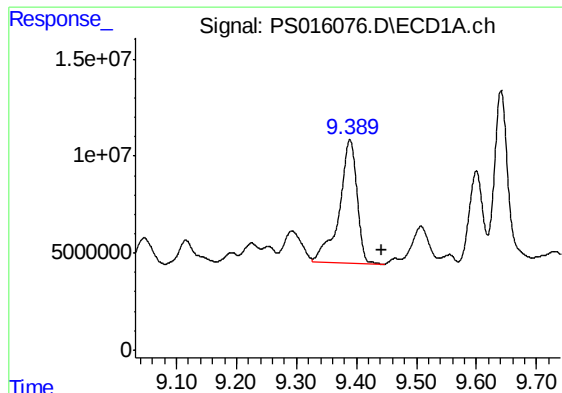
#11 2,4,5-TP (SILVEX)

R.T.: 9.192 min
Delta R.T.: 0.032 min
Response: 723180
Conc: N.D.



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

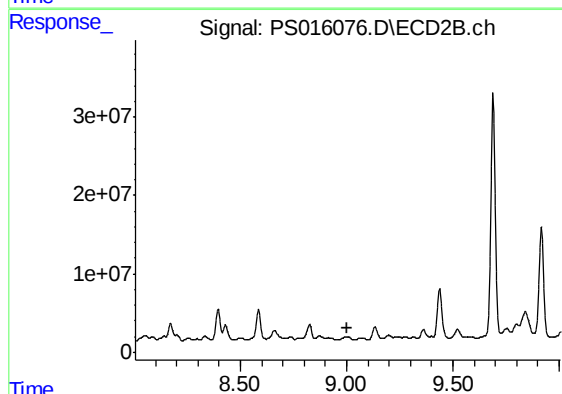
R.T.: 8.660 min
Delta R.T.: 0.030 min
Response: 25312188
Conc: 8.97 ng/ml



#12 2,4,5-T

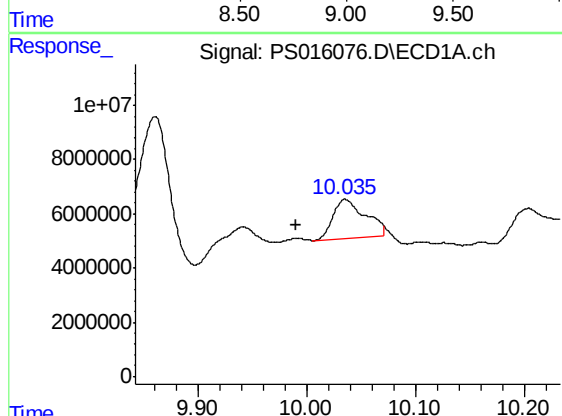
R.T.: 9.389 min
Delta R.T.: -0.054 min
Response: 130924254
Conc: 16.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-E



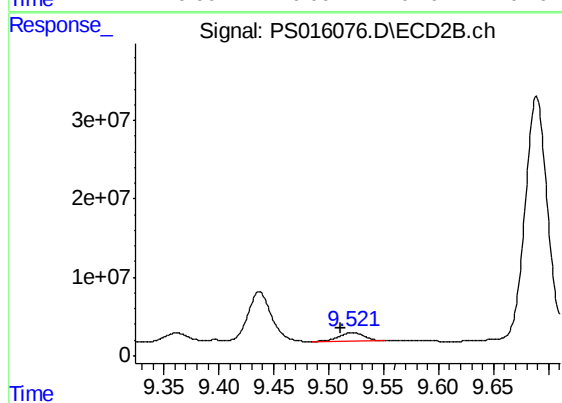
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.006 min
Response: 0
Conc: N.D.



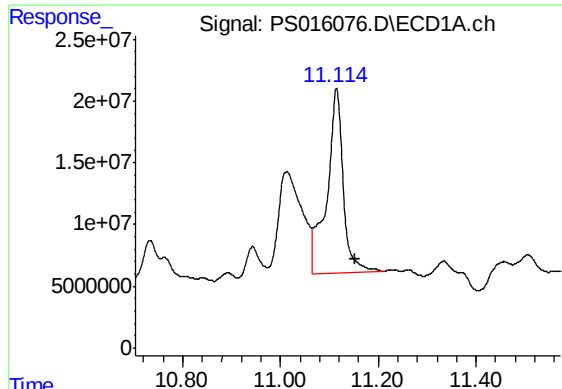
#13 2,4-DB

R.T.: 10.036 min
Delta R.T.: 0.045 min
Response: 29836922
Conc: 17.96 ng/ml



#13 2,4-DB

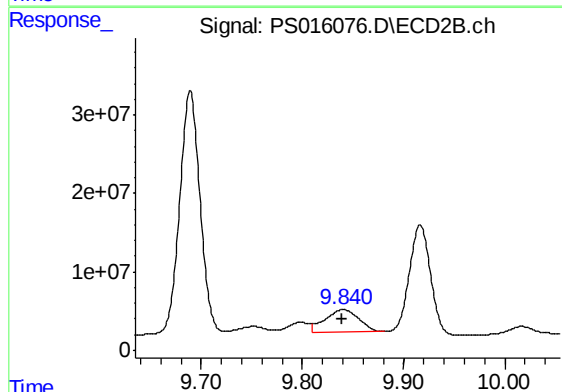
R.T.: 9.522 min
Delta R.T.: 0.010 min
Response: 17094001
Conc: 45.47 ng/ml



#14 DINOSEB

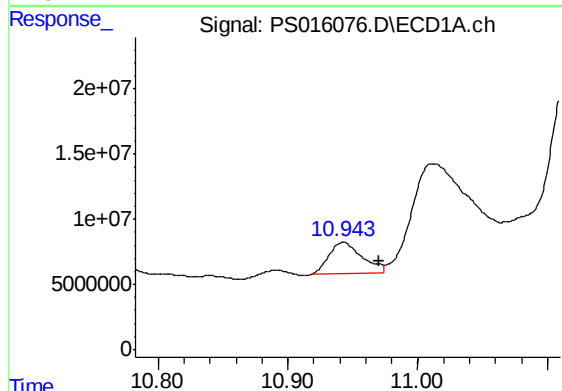
R.T.: 11.115 min
Delta R.T.: -0.037 min
Response: 345348604
Conc: 62.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-E



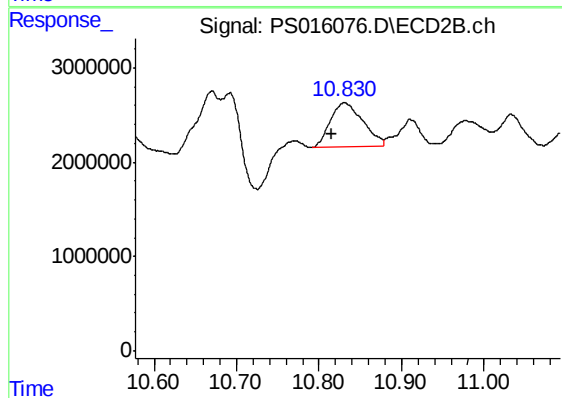
#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: 0.002 min
Response: 67646393
Conc: 33.13 ng/ml



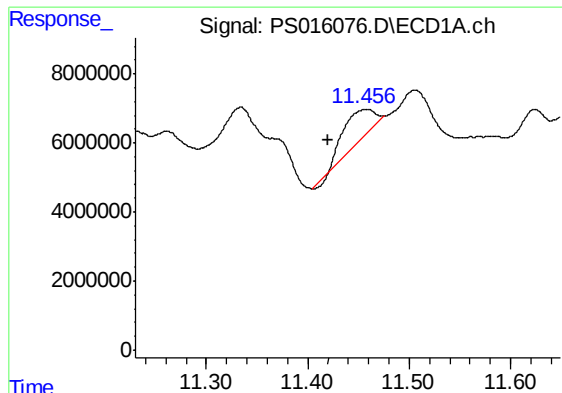
#15 Picloram

R.T.: 10.943 min
Delta R.T.: -0.027 min
Response: 42732902
Conc: 3.88 ng/ml



#15 Picloram

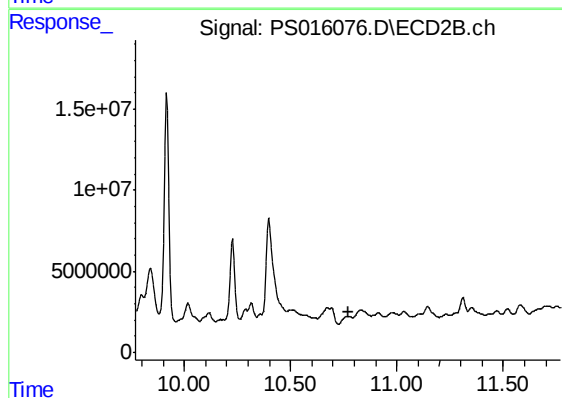
R.T.: 10.831 min
Delta R.T.: 0.015 min
Response: 12805538
Conc: 3.08 ng/ml



#16 DCPA

R.T.: 11.457 min
Delta R.T.: 0.038 min
Response: 17933222
Conc: 1.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-E



#16 DCPA

R.T.: 10.772 min
Delta R.T.: 0.002 min
Response: -4755588
Conc: N.D.