

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
 Data File : PS016578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2021 22:27
 Operator : DD\AJ
 Sample : M3435-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 02:23:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	7.182	6.764	373.7E6	130.2E6	254.030	249.560
Target Compounds							
1) T	Dalapon	2.974f	2.482	36665456	45914170	18.173	65.908 #
2) T	3,5-DICHL...	6.438	5.944	10992363	3700136	5.221	4.686
3) T	4-Nitroph...	6.996	6.392	11807108	-666362	14.774	N.D. #
6) T	MCP	7.543	7.077f	19212012	3678782	4.540	2.129 #
7) T	MCPA	7.731	7.222	35362162	22401716	5.740	8.218 #
8) T	DICHLORPROP	0.000	7.564	0	21774744	N.D.	40.193
9) T	2,4-D	8.357f	7.821	105.3E6	11968001	69.628	18.890 #
10) T	Pentachlo...	8.602	8.264	49678090	29074654	2.531	3.925 #
11) T	2,4,5-TP ...	9.188	8.656	12825319	48581827	1.774	16.650 #
12) T	2,4,5-T	9.434	8.992	10307343	19471090	1.352	6.722 #
13) T	2,4-DB	9.987	9.524	11576727	14629614	7.965	38.672 #
14) T	DINOSEB	11.107f	9.853	350.7E6	173.7E6	66.502	85.246 #
15) T	Picloram	10.999	10.813	137.1E6	92128392	13.741	22.880 #
16) T	DCPA	11.424	10.760	28837635	14071008	2.728	3.130

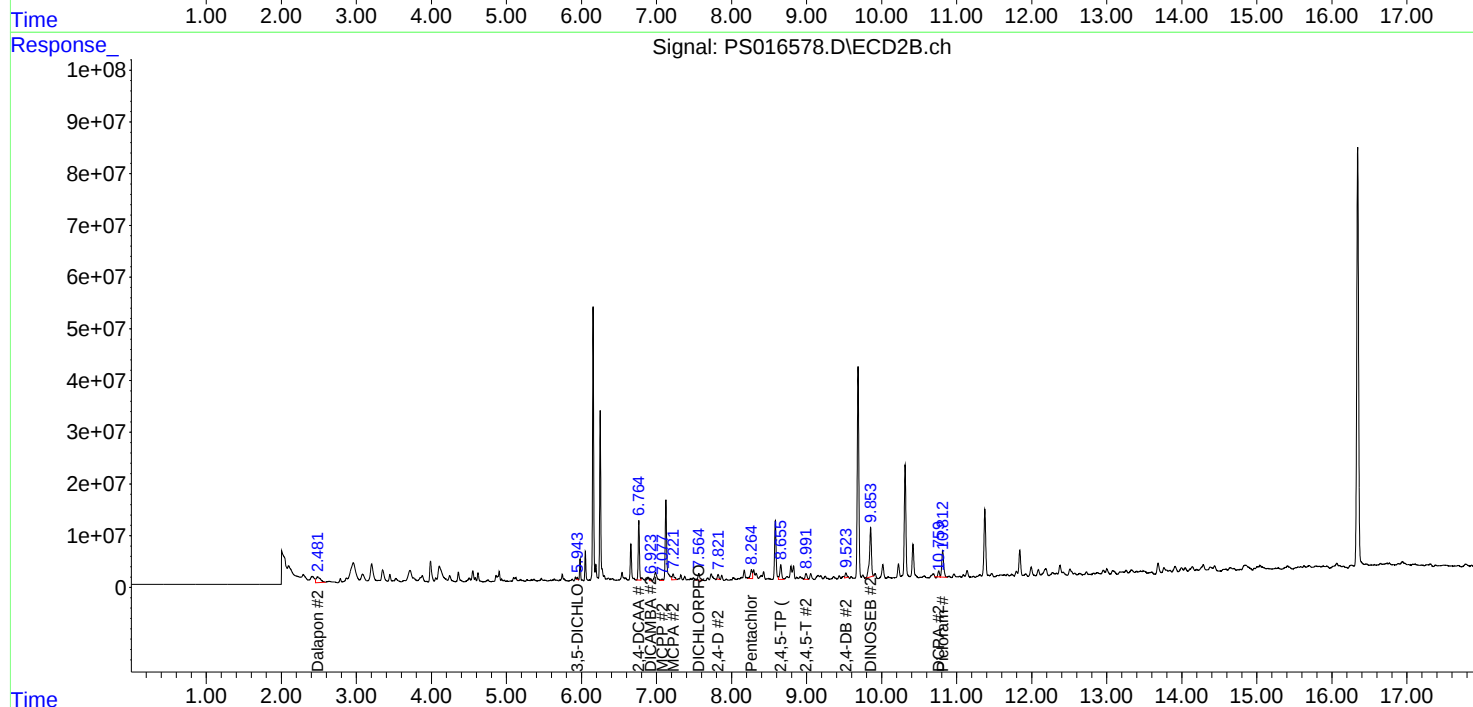
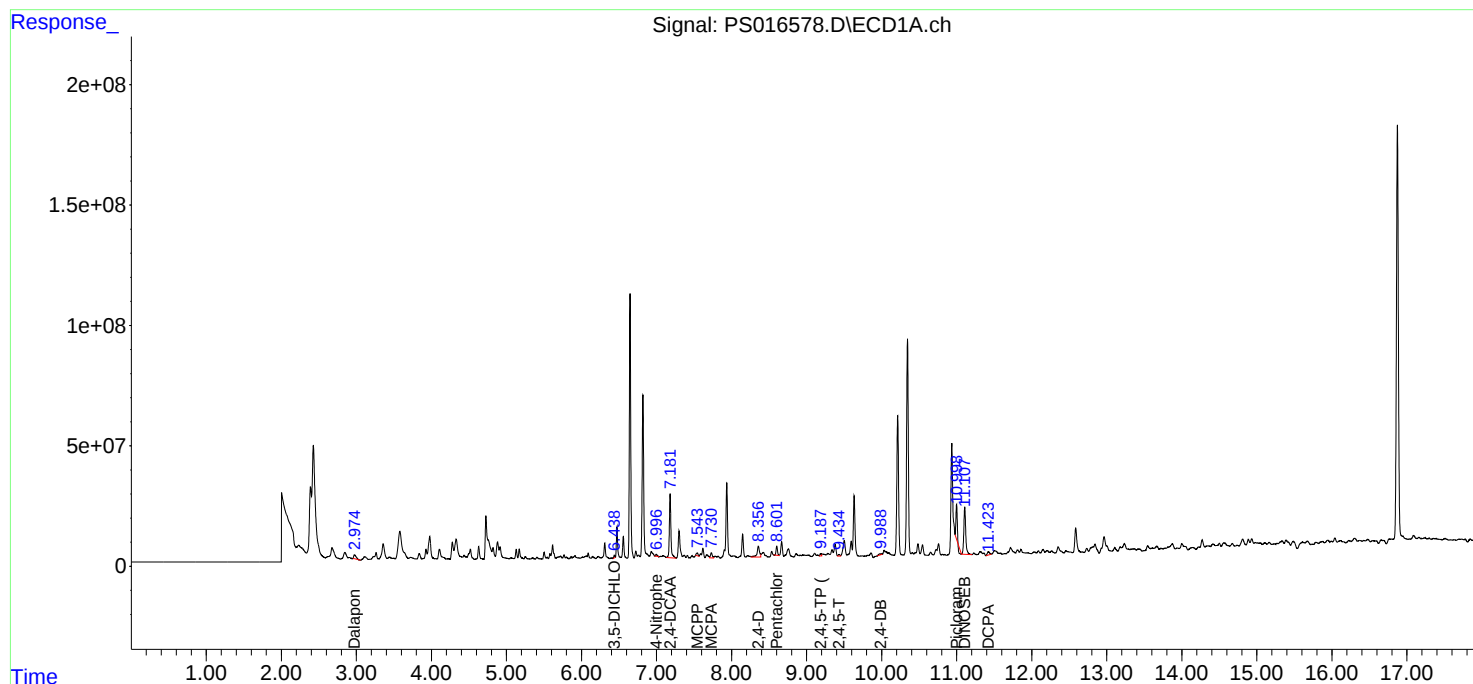
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

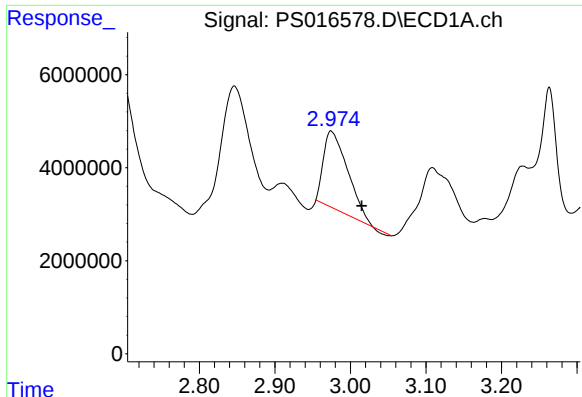
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
Data File : PS016578.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2021 22:27
Operator : DD\AJ
Sample : M3435-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Aug 24 02:23:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.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

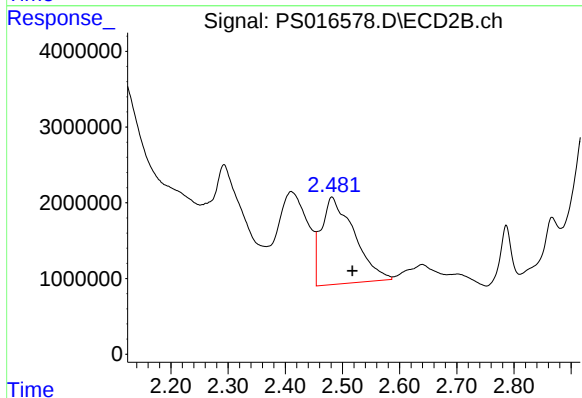




#1 Dalapon

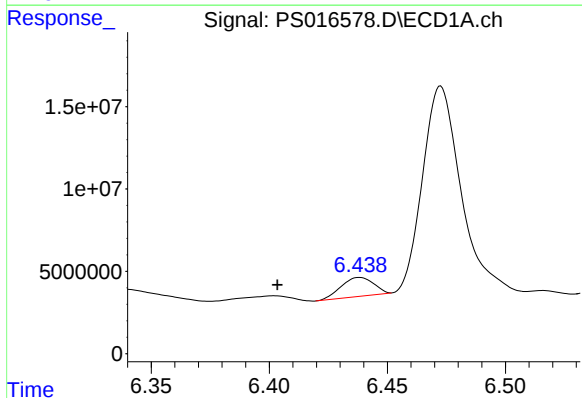
R.T.: 2.974 min
Delta R.T.: -0.041 min
Response: 36665456
Conc: 18.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



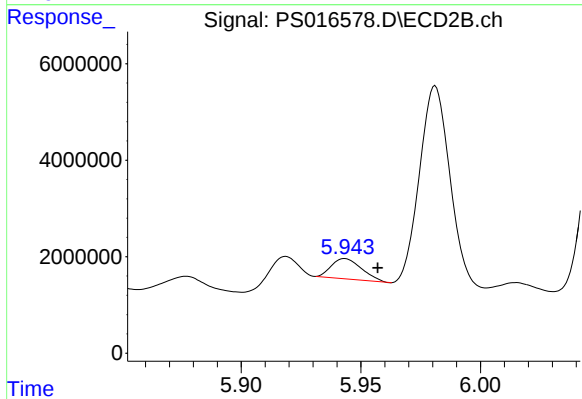
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.036 min
Response: 45914170
Conc: 65.91 ng/ml



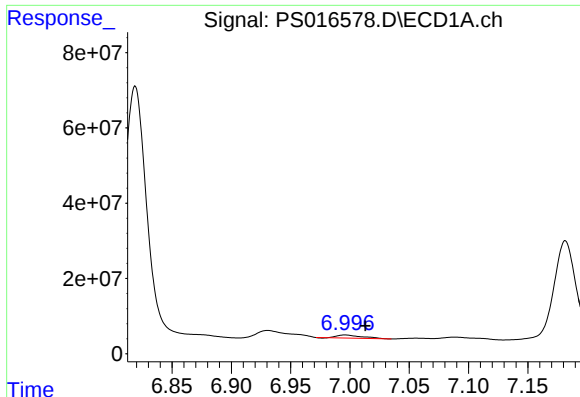
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: 0.035 min
Response: 10992363
Conc: 5.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

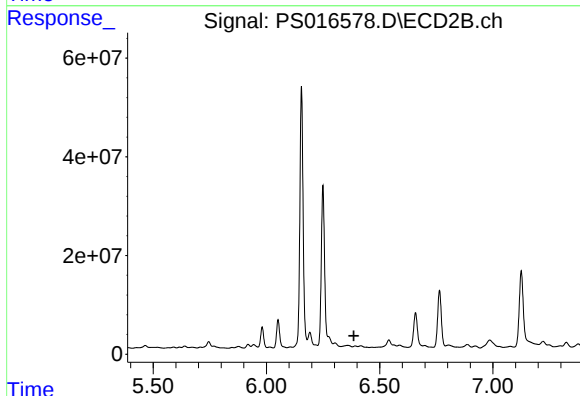
R.T.: 5.944 min
Delta R.T.: -0.014 min
Response: 3700136
Conc: 4.69 ng/ml



#3 4-Nitrophenol

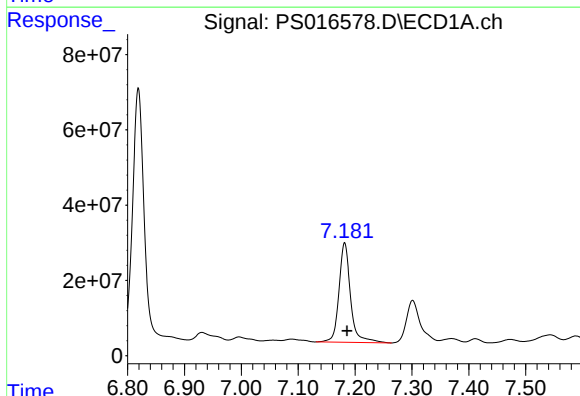
R.T.: 6.996 min
Delta R.T.: -0.017 min
Response: 11807108
Conc: 14.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



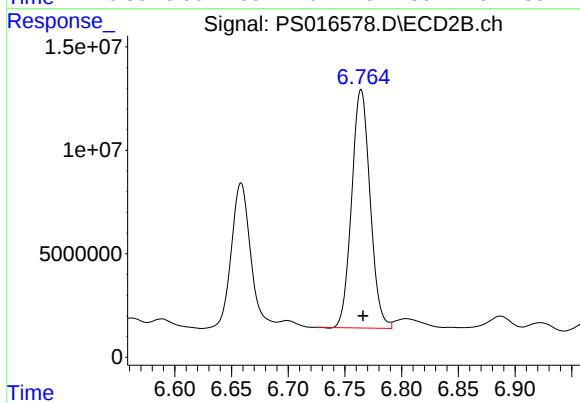
#3 4-Nitrophenol

R.T.: 6.392 min
Delta R.T.: 0.006 min
Response: -666362
Conc: N.D.



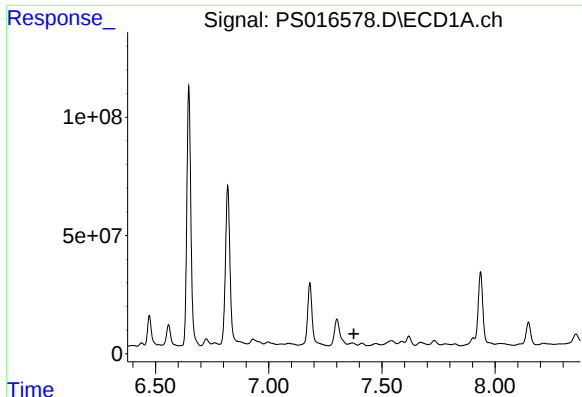
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 373705900
Conc: 254.03 ng/ml



#4 2,4-DCAA

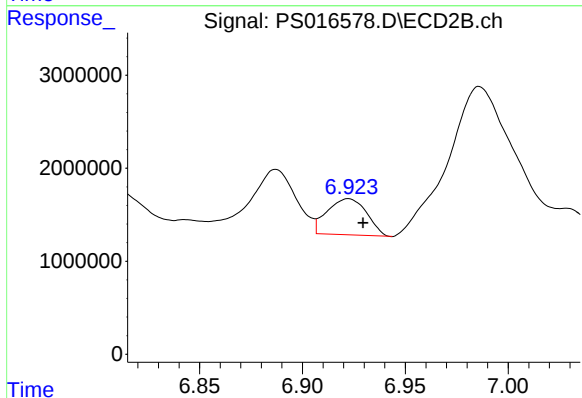
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 130176779
Conc: 249.56 ng/ml



#5 DICAMBA

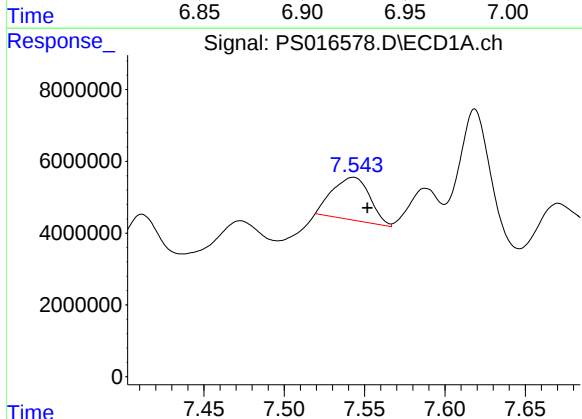
R.T.: 7.370 min
Delta R.T.: -0.007 min
Response: -19860162
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



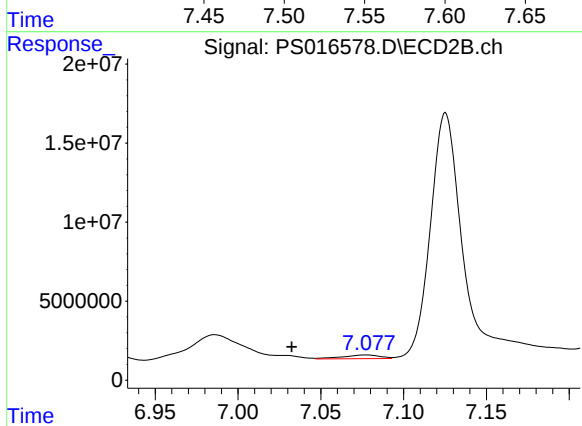
#5 DICAMBA

R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 5167075
Conc: 2.37 ng/ml



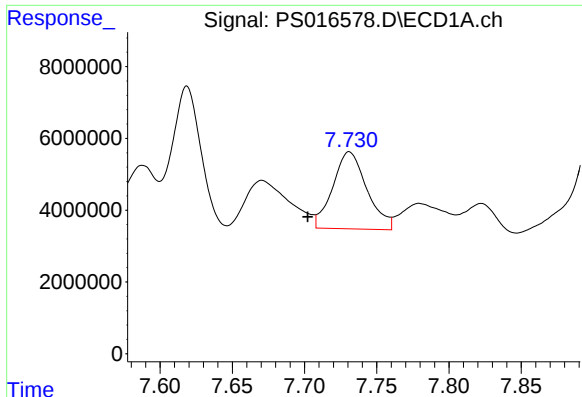
#6 MCP

R.T.: 7.543 min
Delta R.T.: -0.009 min
Response: 19212012
Conc: 4.54 ug/ml



#6 MCP

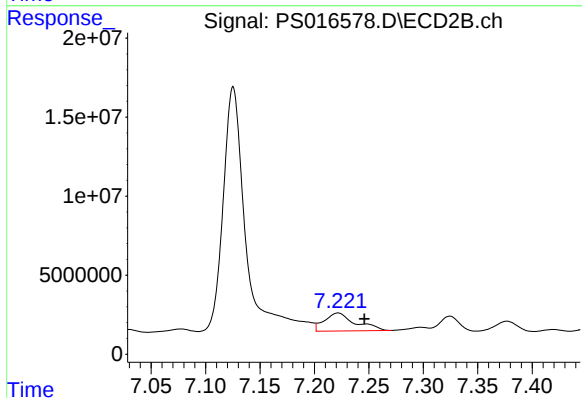
R.T.: 7.077 min
Delta R.T.: 0.045 min
Response: 3678782
Conc: 2.13 ug/ml



#7 MCPA

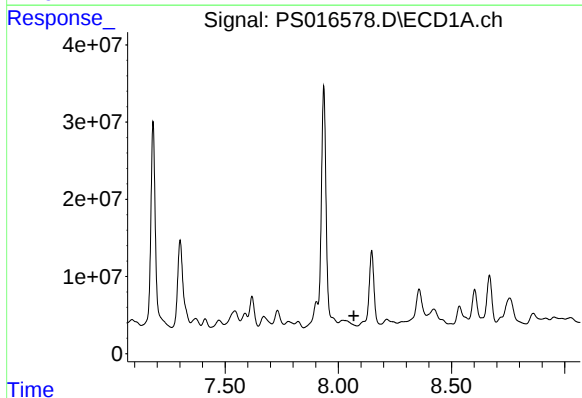
R.T.: 7.731 min
Delta R.T.: 0.029 min
Response: 35362162
Conc: 5.74 ug/ml

Instrument :
ECD_S
ClientSampleId :



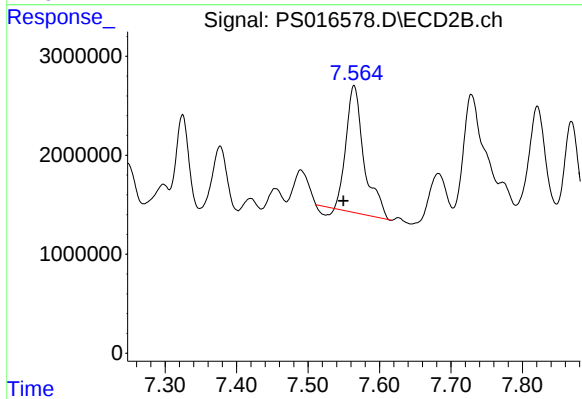
#7 MCPA

R.T.: 7.222 min
Delta R.T.: -0.024 min
Response: 22401716
Conc: 8.22 ug/ml



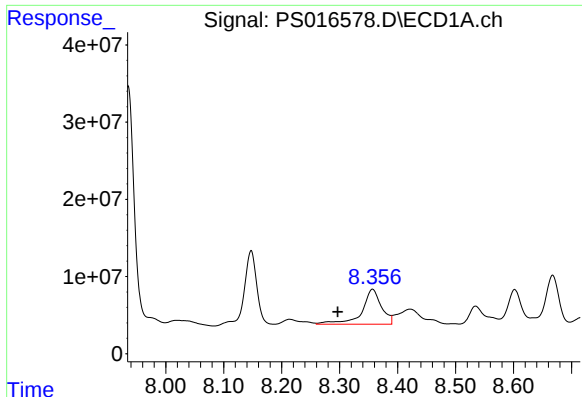
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

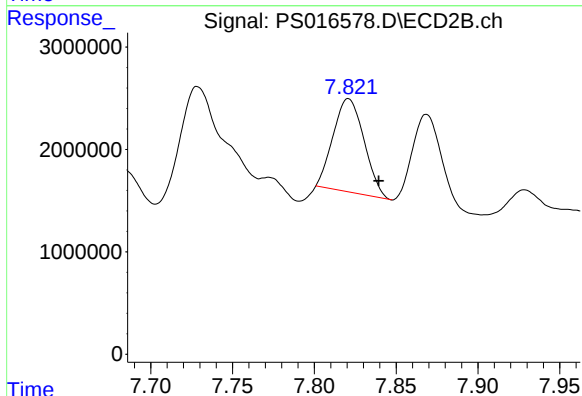
R.T.: 7.564 min
Delta R.T.: 0.015 min
Response: 21774744
Conc: 40.19 ng/ml



#9 2,4-D

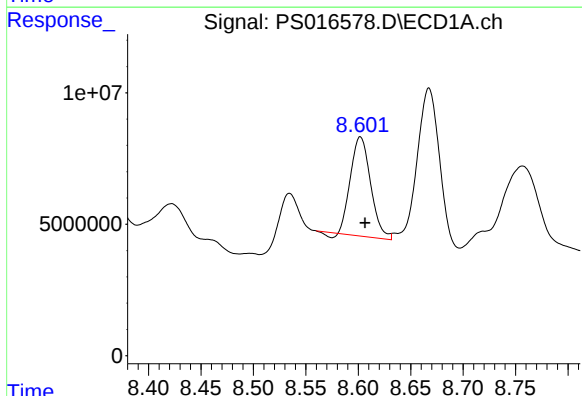
R.T.: 8.357 min
Delta R.T.: 0.060 min
Response: 105290709
Conc: 69.63 ng/ml

Instrument :
ECD_S
ClientSampleId :



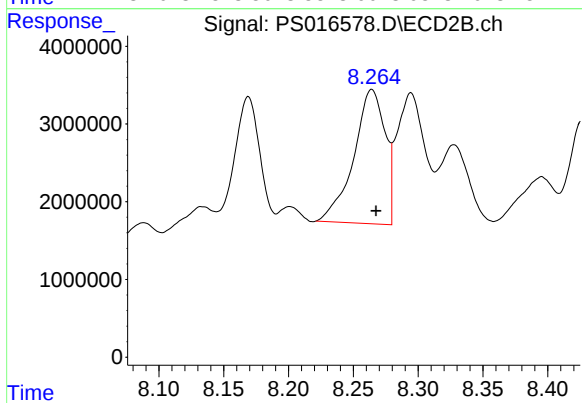
#9 2,4-D

R.T.: 7.821 min
Delta R.T.: -0.018 min
Response: 11968001
Conc: 18.89 ng/ml



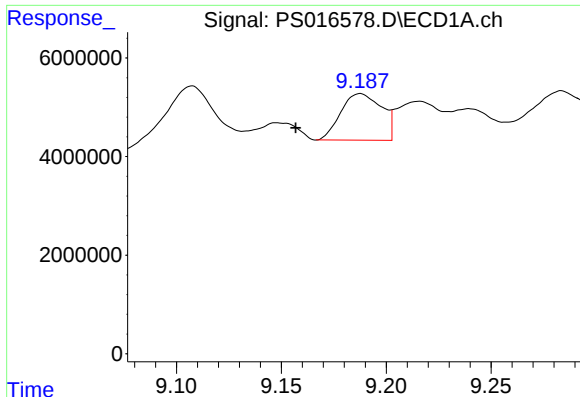
#10 Pentachlorophenol

R.T.: 8.602 min
Delta R.T.: -0.004 min
Response: 49678090
Conc: 2.53 ng/ml



#10 Pentachlorophenol

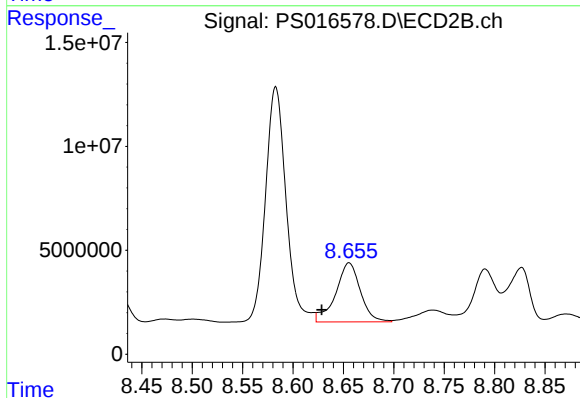
R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 29074654
Conc: 3.92 ng/ml



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

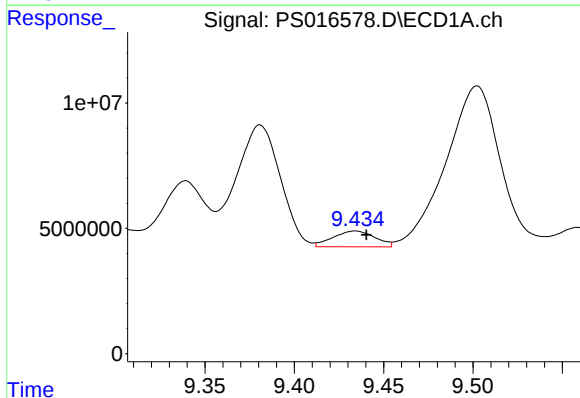
R.T.: 9.188 min
Delta R.T.: 0.031 min
Response: 12825319
Conc: 1.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



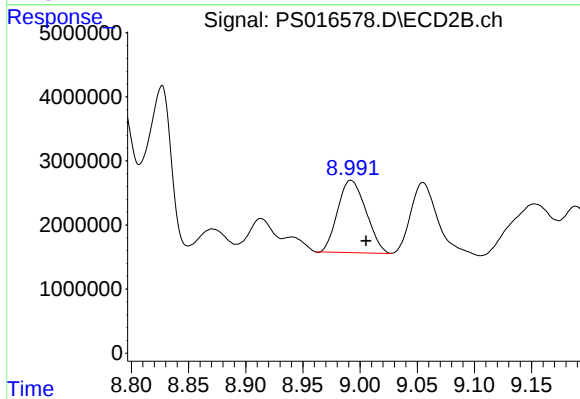
#11 2,4,5-TP (SILVEX)

R.T.: 8.656 min
Delta R.T.: 0.027 min
Response: 48581827
Conc: 16.65 ng/ml



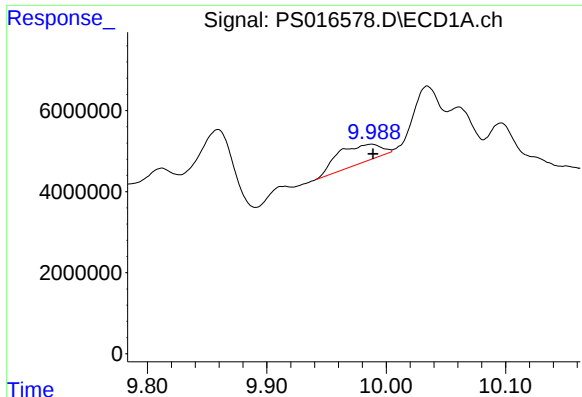
#12 2,4,5-T

R.T.: 9.434 min
Delta R.T.: -0.006 min
Response: 10307343
Conc: 1.35 ng/ml



#12 2,4,5-T

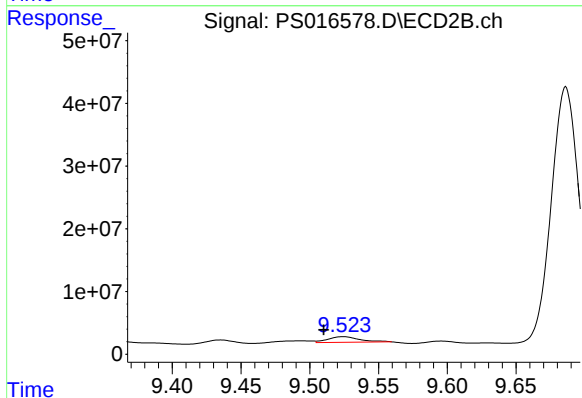
R.T.: 8.992 min
Delta R.T.: -0.013 min
Response: 19471090
Conc: 6.72 ng/ml



#13 2,4-DB

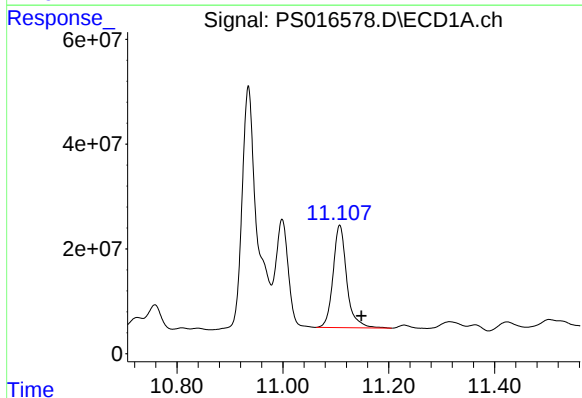
R.T.: 9.987 min
Delta R.T.: -0.001 min
Response: 11576727
Conc: 7.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



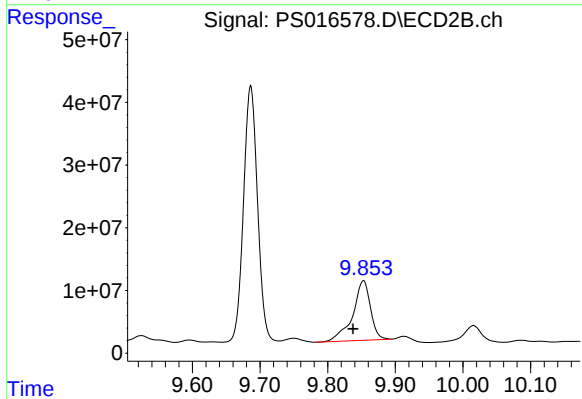
#13 2,4-DB

R.T.: 9.524 min
Delta R.T.: 0.014 min
Response: 14629614
Conc: 38.67 ng/ml



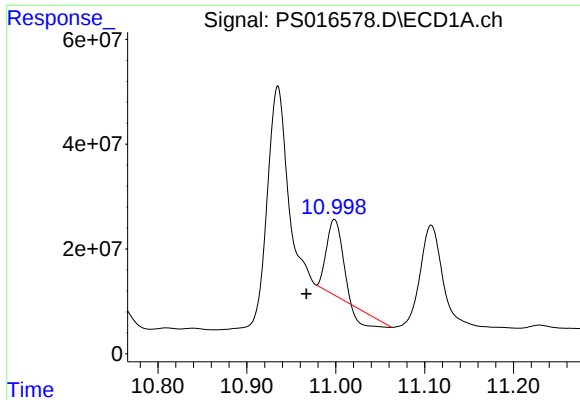
#14 DINOSEB

R.T.: 11.107 min
Delta R.T.: -0.041 min
Response: 350680878
Conc: 66.50 ng/ml



#14 DINOSEB

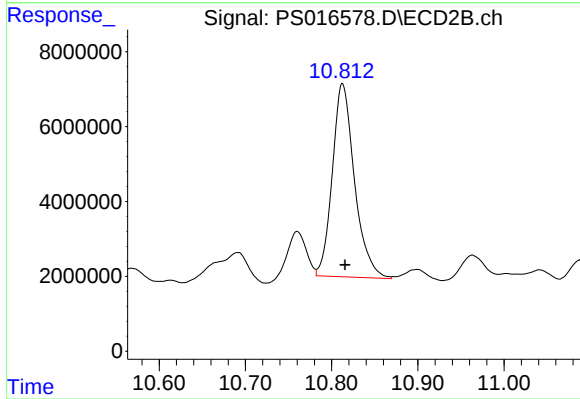
R.T.: 9.853 min
Delta R.T.: 0.015 min
Response: 173673567
Conc: 85.25 ng/ml



#15 Picloram

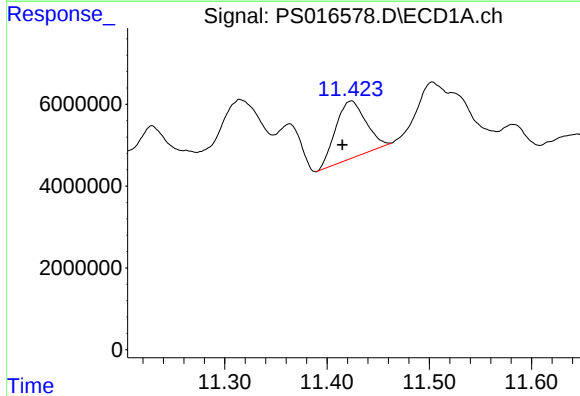
R.T.: 10.999 min
Delta R.T.: 0.032 min
Response: 137144111
Conc: 13.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



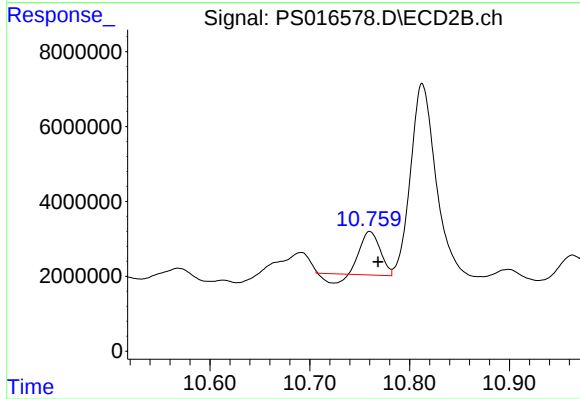
#15 Picloram

R.T.: 10.813 min
Delta R.T.: -0.003 min
Response: 92128392
Conc: 22.88 ng/ml



#16 DCPA

R.T.: 11.424 min
Delta R.T.: 0.008 min
Response: 28837635
Conc: 2.73 ng/ml



#16 DCPA

R.T.: 10.760 min
Delta R.T.: -0.008 min
Response: 14071008
Conc: 3.13 ng/ml