

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062519\
 Data File : PS005197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2019 13:00
 Operator : SM\AJ
 Sample : K3448-04MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 M-3(0-10)MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 13:37:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 2019
 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	5.571	5.285	343.9E6	141.8E6	234.301	141.465 #
Target Compounds							
1) T	Dalapon	2.095	1.733	154.9E6	679.2E6	84.035	514.947 #
2) T	3,5-DICHL...	4.921	4.579	471.8E6	293.8E6	234.752	222.783
3) T	4-Nitroph...	5.371	4.941	28436565	68839449	39.261	137.281 #
5) T	DICAMBA	5.731	5.420	1178.9E6	910.1E6	206.658	243.134
6) T	MCPD	5.888	5.504	156.0E6	68486827	35.630	24.587 #
7) T	MCPA	6.023	5.690	114.6E6	202.4E6	18.255	49.958 #
8) T	DICHLORPROP	6.371	5.975	330.0E6	232.5E6	230.729	240.819
9) T	2,4-D	6.585	6.246	480.8E6	333.9E6	309.271	299.383
10) T	Pentachlo...	6.857	6.624	4861.5E6	3177.4E6	247.074	247.149
11) T	2,4,5-TP ...	7.393	6.986	1887.6E6	1260.9E6	231.374	236.771
12) T	2,4,5-T	7.666	7.347	1816.1E6	1181.8E6	225.663	231.689
13) T	2,4-DB	8.200	7.835	382.6E6	321.7E6	329.413	492.688 #
14) T	DINOSEB	9.267	8.146	32224855	88504708	5.042	21.890 #
15) T	Picloram	9.126	9.092	2877.9E6	1821.2E6	250.448	241.330
16) T	DCPA	9.570	9.052	1926.9E6	1012.7E6	193.172	148.765

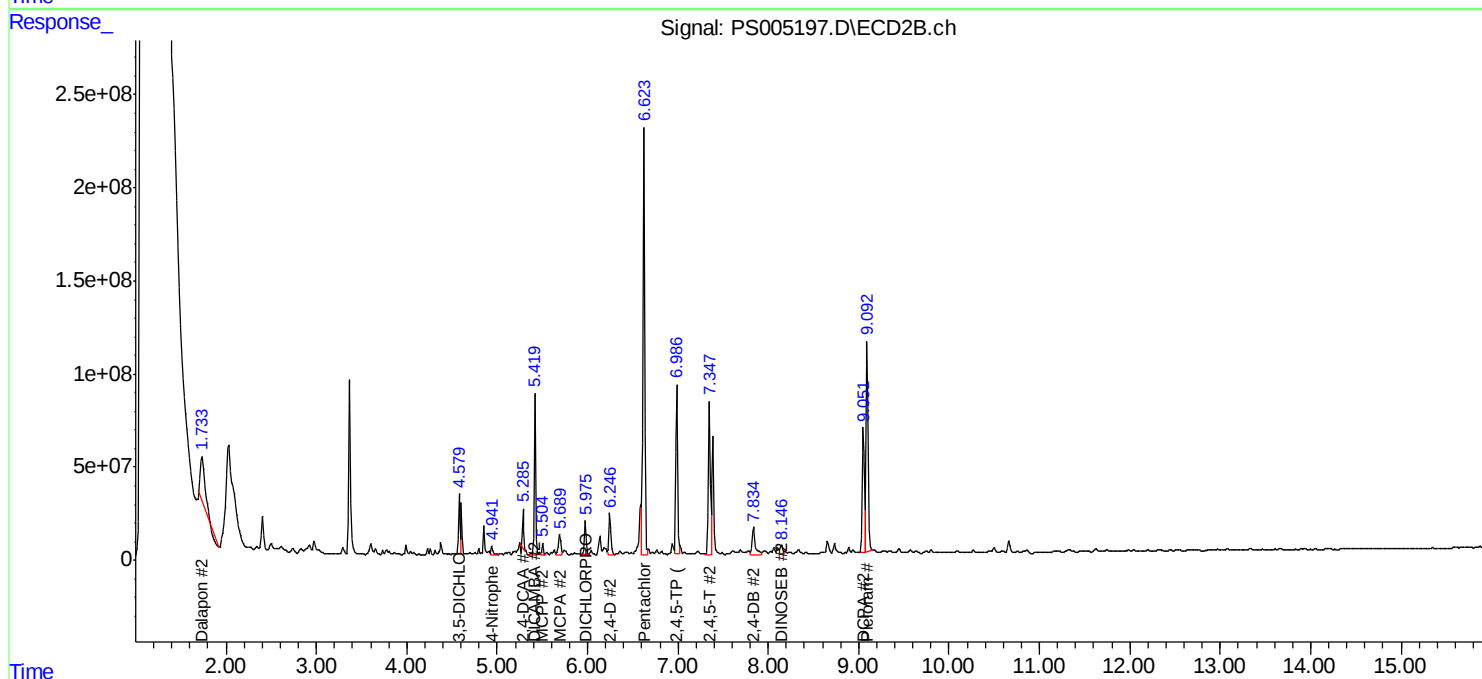
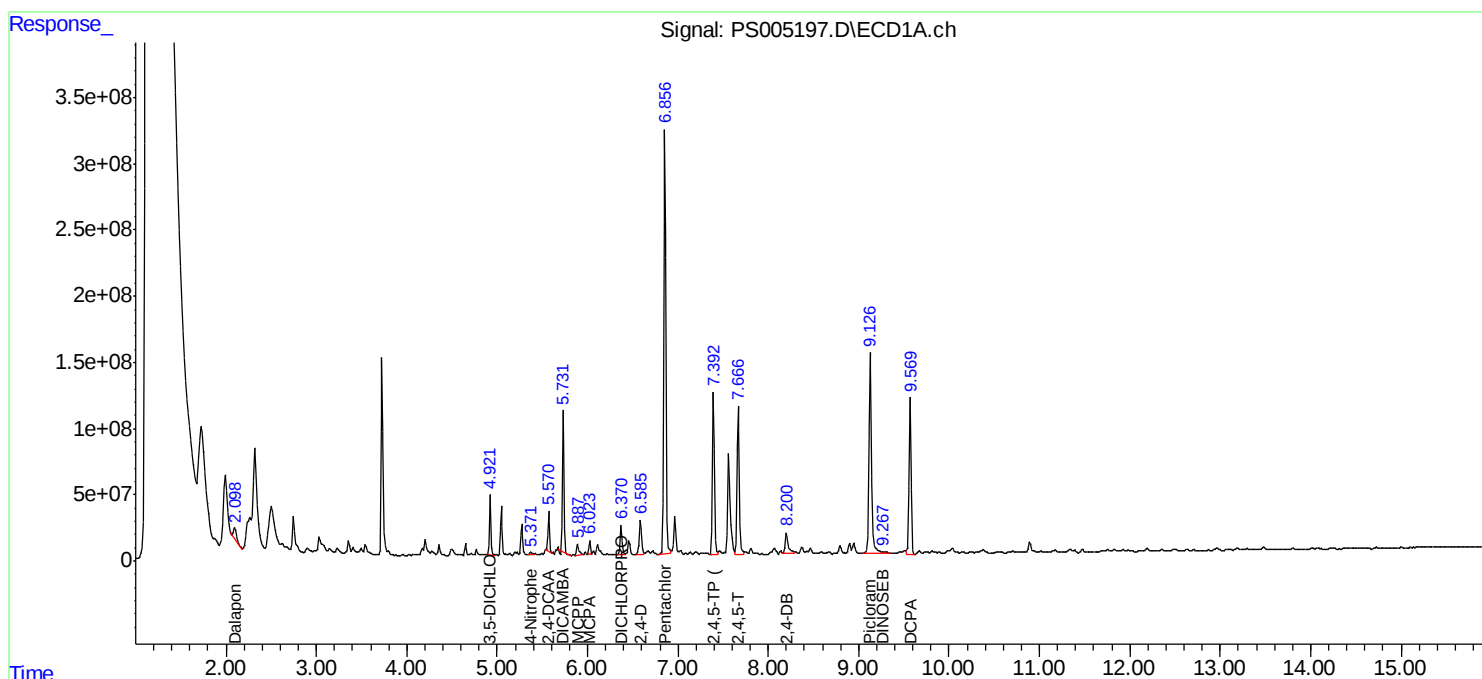
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

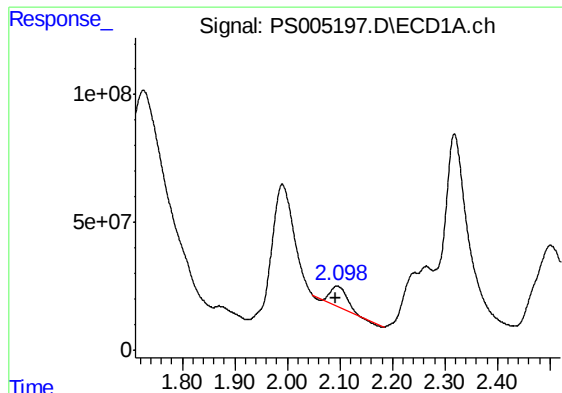
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062519\
Data File : PS005197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2019 13:00
Operator : SM\AJ
Sample : K3448-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
M-3(0-10)MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 13:37:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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

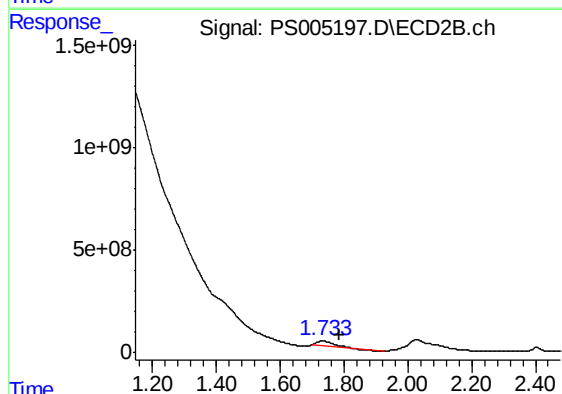




#1 Dalapon

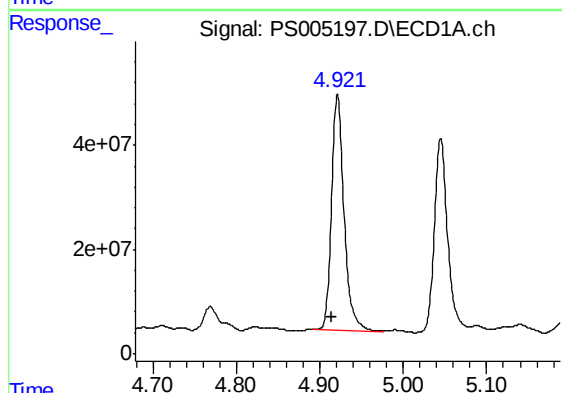
R.T.: 2.095 min
Delta R.T.: 0.003 min
Response: 154900754
Conc: 84.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)MSD



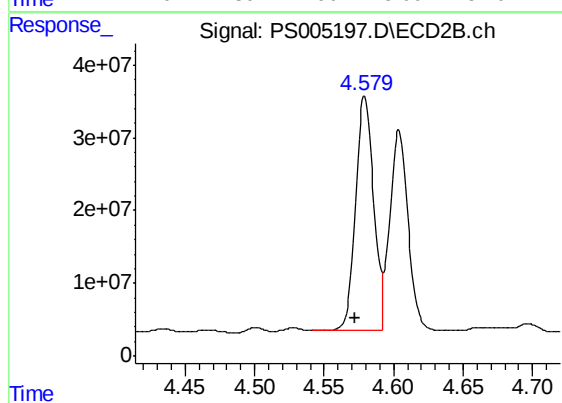
#1 Dalapon

R.T.: 1.733 min
Delta R.T.: -0.055 min
Response: 679248573
Conc: 514.95 ng/ml



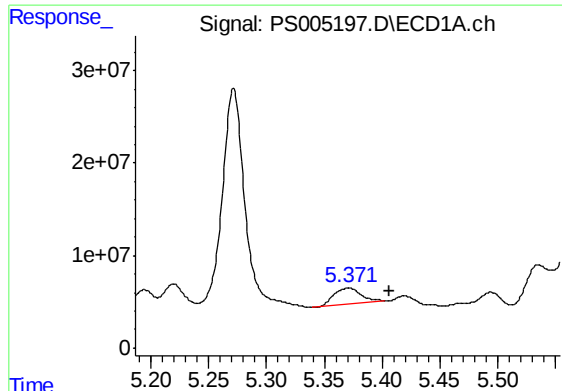
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.921 min
Delta R.T.: 0.007 min
Response: 471784913
Conc: 234.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

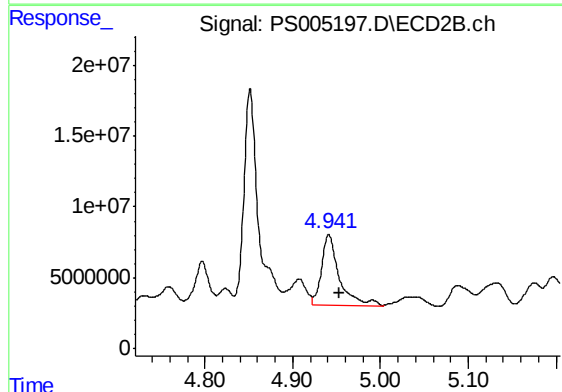
R.T.: 4.579 min
Delta R.T.: 0.007 min
Response: 293785403
Conc: 222.78 ng/ml



#3 4-Nitrophenol

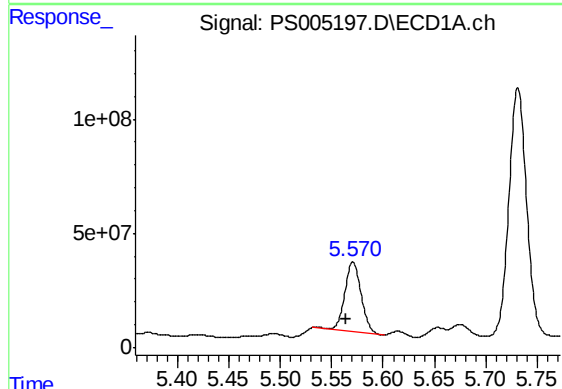
R.T.: 5.371 min
Delta R.T.: -0.035 min
Response: 28436565
Conc: 39.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)MSD



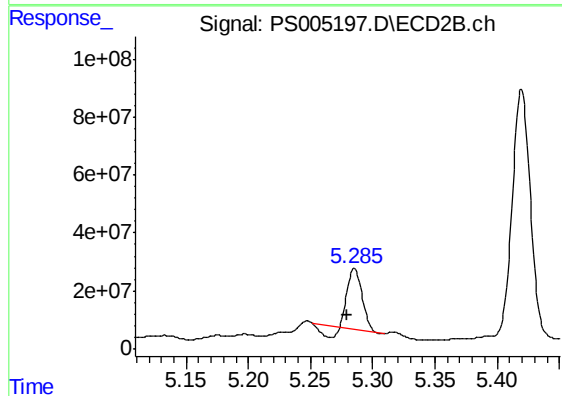
#3 4-Nitrophenol

R.T.: 4.941 min
Delta R.T.: -0.012 min
Response: 68839449
Conc: 137.28 ng/ml



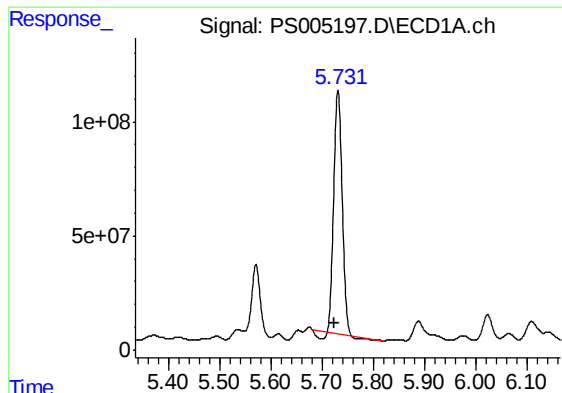
#4 2,4-DCAA

R.T.: 5.571 min
Delta R.T.: 0.007 min
Response: 343928343
Conc: 234.30 ng/ml



#4 2,4-DCAA

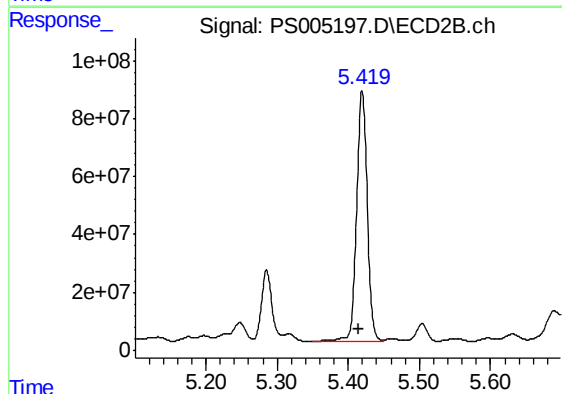
R.T.: 5.285 min
Delta R.T.: 0.006 min
Response: 141800065
Conc: 141.47 ng/ml



#5 DICAMBA

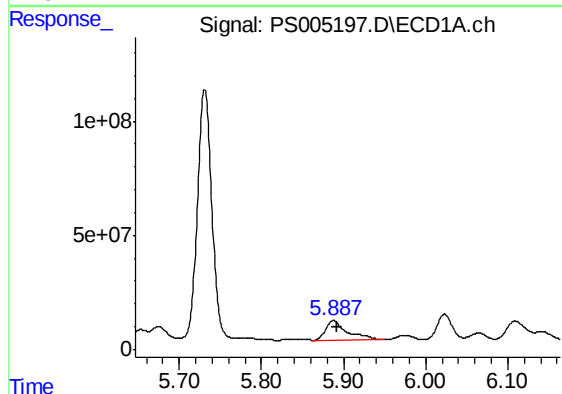
R.T.: 5.731 min
Delta R.T.: 0.006 min
Response: 1178930355
Conc: 206.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)MSD



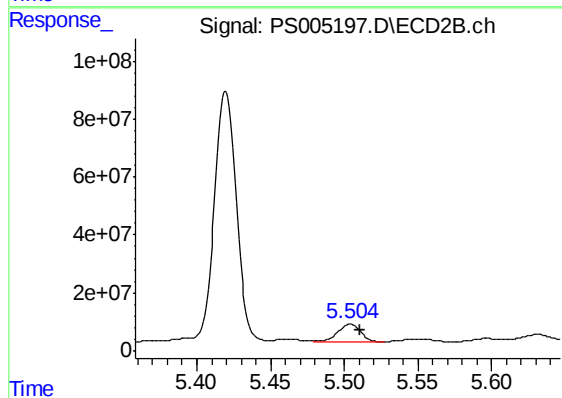
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: 0.006 min
Response: 910128951
Conc: 243.13 ng/ml



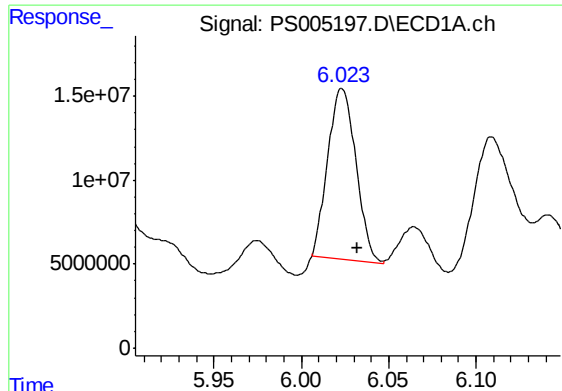
#6 MCPP

R.T.: 5.888 min
Delta R.T.: -0.004 min
Response: 155971530
Conc: 35.63 ug/ml



#6 MCPP

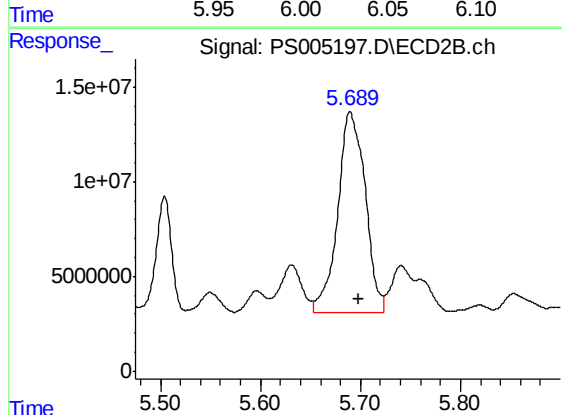
R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 68486827
Conc: 24.59 ug/ml



#7 MCPA

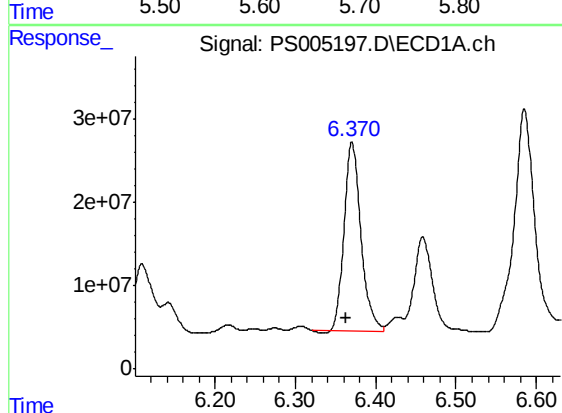
R.T.: 6.023 min
Delta R.T.: -0.009 min
Response: 114635681
Conc: 18.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)MSD



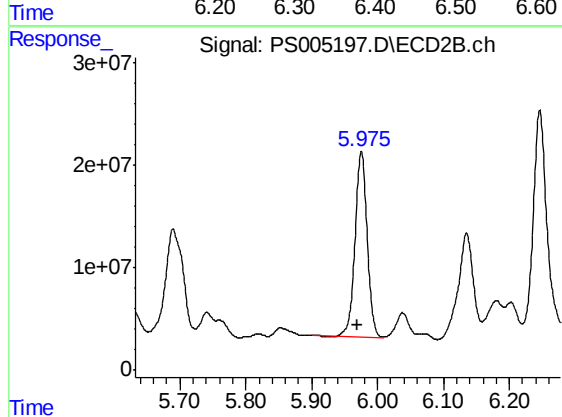
#7 MCPA

R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 202369442
Conc: 49.96 ug/ml



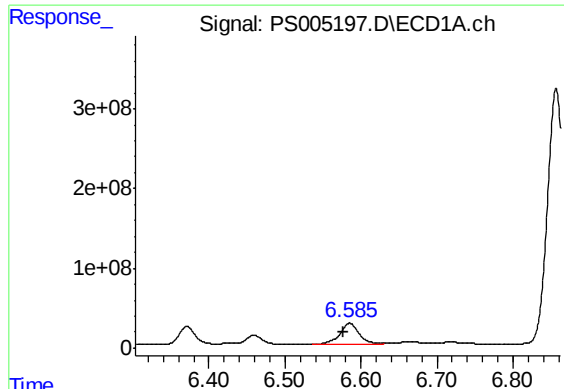
#8 DICHLORPROP

R.T.: 6.371 min
Delta R.T.: 0.007 min
Response: 329955497
Conc: 230.73 ng/ml



#8 DICHLORPROP

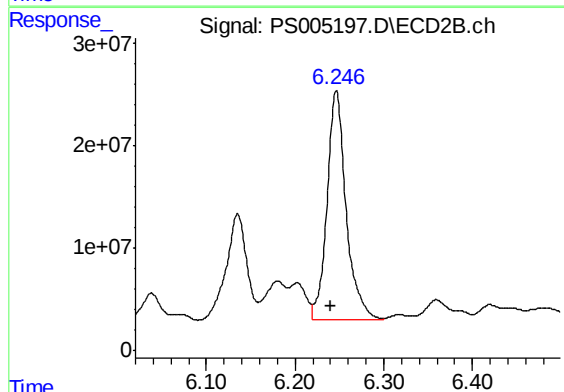
R.T.: 5.975 min
Delta R.T.: 0.006 min
Response: 232519676
Conc: 240.82 ng/ml



#9 2,4-D

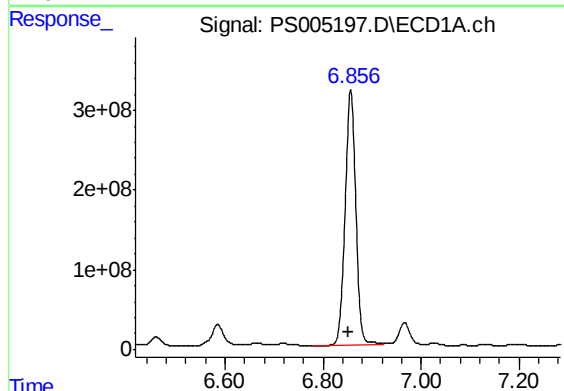
R.T.: 6.585 min
Delta R.T.: 0.009 min
Response: 480792637
Conc: 309.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)MSD



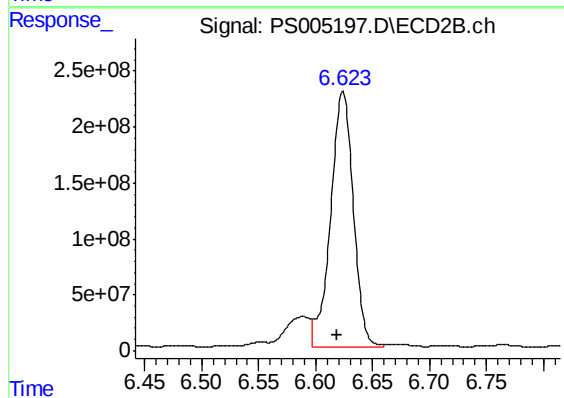
#9 2,4-D

R.T.: 6.246 min
Delta R.T.: 0.007 min
Response: 333896304
Conc: 299.38 ng/ml



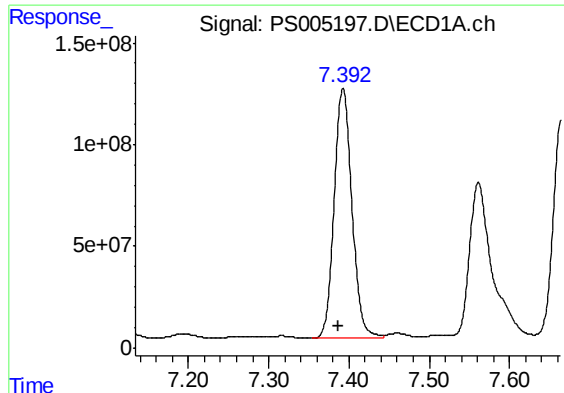
#10 Pentachlorophenol

R.T.: 6.857 min
Delta R.T.: 0.005 min
Response: 4861459111
Conc: 247.07 ng/ml



#10 Pentachlorophenol

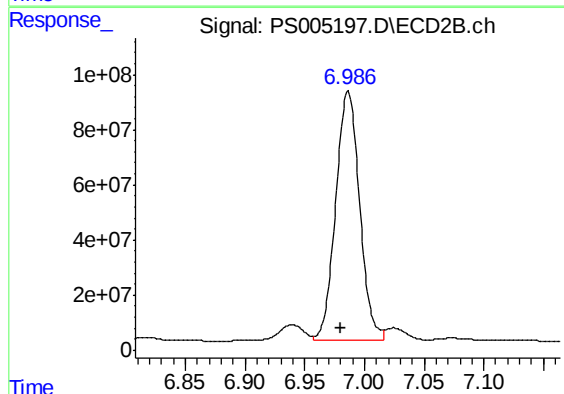
R.T.: 6.624 min
Delta R.T.: 0.005 min
Response: 3177410276
Conc: 247.15 ng/ml



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

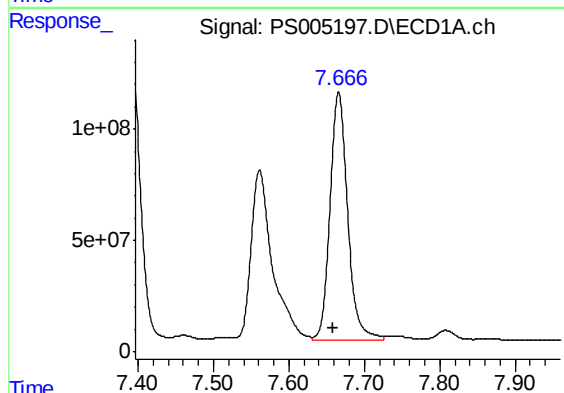
R.T.: 7.393 min
Delta R.T.: 0.006 min
Response: 1887602286
Conc: 231.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)MSD



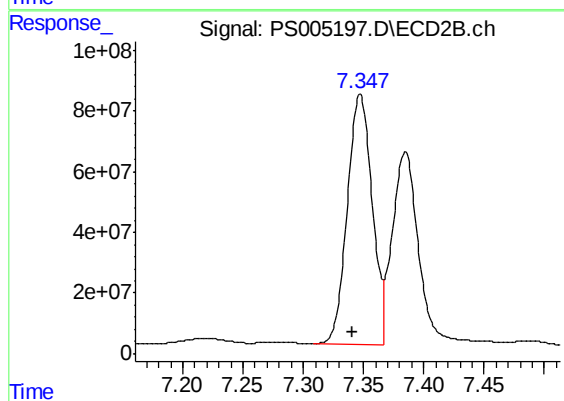
#11 2,4,5-TP (SILVEX)

R.T.: 6.986 min
Delta R.T.: 0.006 min
Response: 1260873988
Conc: 236.77 ng/ml



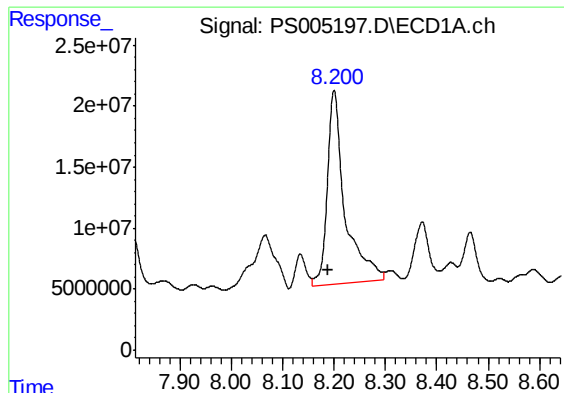
#12 2,4,5-T

R.T.: 7.666 min
Delta R.T.: 0.007 min
Response: 1816096604
Conc: 225.66 ng/ml



#12 2,4,5-T

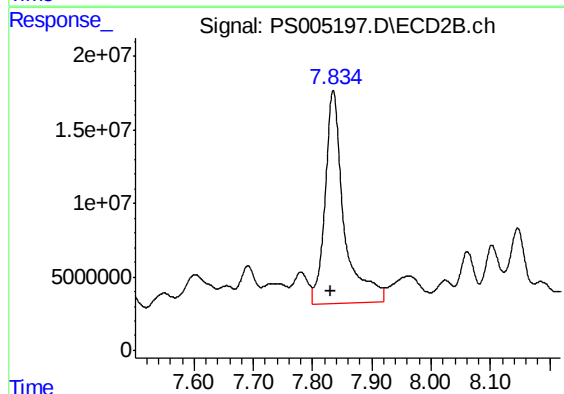
R.T.: 7.347 min
Delta R.T.: 0.007 min
Response: 1181809786
Conc: 231.69 ng/ml



#13 2,4-DB

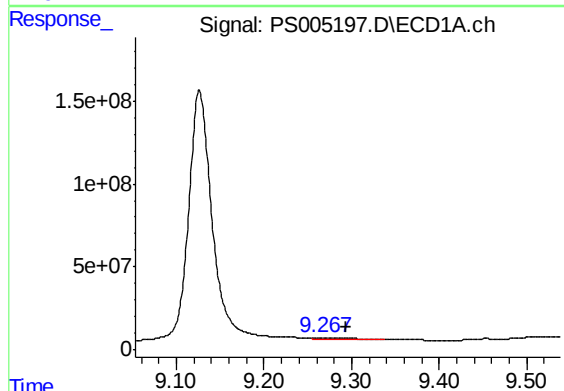
R.T.: 8.200 min
Delta R.T.: 0.011 min
Response: 382628214
Conc: 329.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)MSD



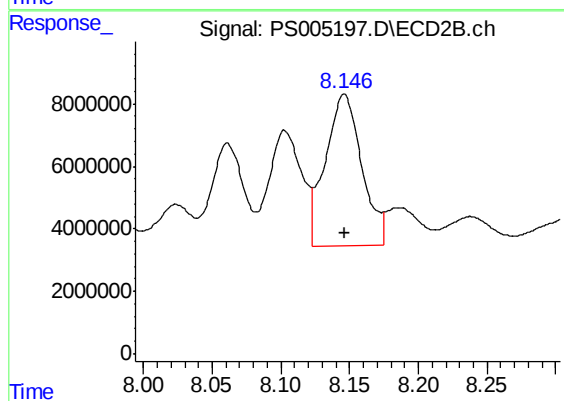
#13 2,4-DB

R.T.: 7.835 min
Delta R.T.: 0.005 min
Response: 321652345
Conc: 492.69 ng/ml



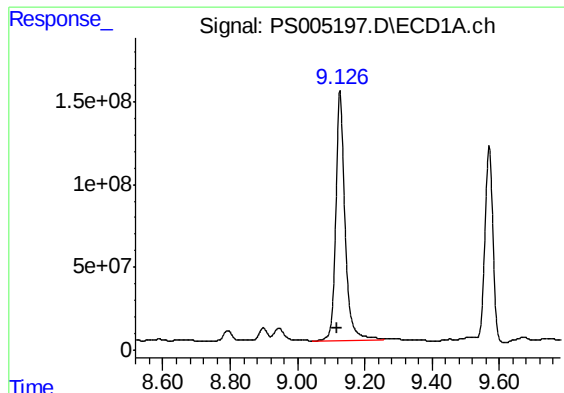
#14 DINOSEB

R.T.: 9.267 min
Delta R.T.: -0.027 min
Response: 32224855
Conc: 5.04 ng/ml



#14 DINOSEB

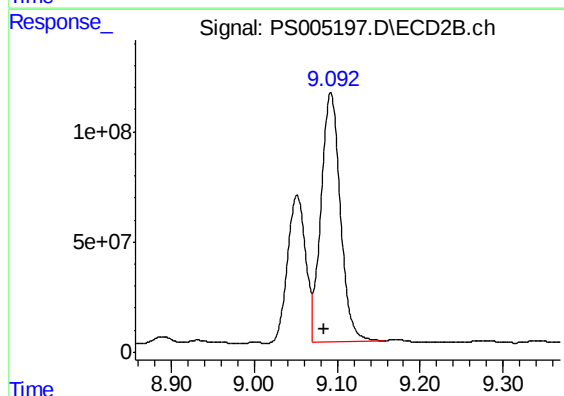
R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 88504708
Conc: 21.89 ng/ml



#15 Picloram

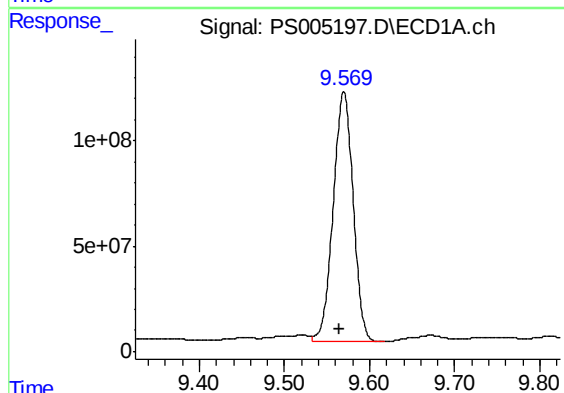
R.T.: 9.126 min
Delta R.T.: 0.010 min
Response: 2877929892
Conc: 250.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
M-3(0-10)MSD



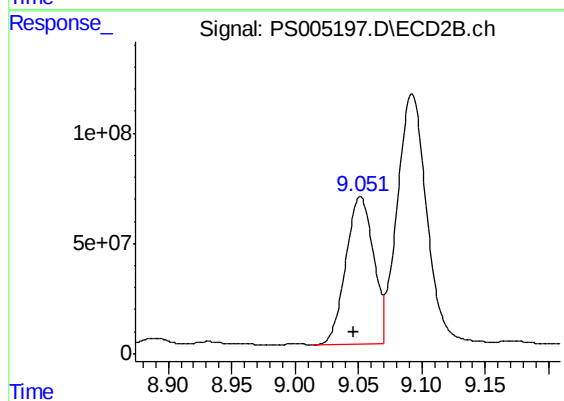
#15 Picloram

R.T.: 9.092 min
Delta R.T.: 0.007 min
Response: 1821179592
Conc: 241.33 ng/ml



#16 DCPA

R.T.: 9.570 min
Delta R.T.: 0.004 min
Response: 1926939556
Conc: 193.17 ng/ml



#16 DCPA

R.T.: 9.052 min
Delta R.T.: 0.006 min
Response: 1012706329
Conc: 148.76 ng/ml