

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090919\
 Data File : PS006620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2019 17:06
 Operator : SM\AJ
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 06:12:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 05:59:30 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	5.482	5.212	766.9E6	427.6E6	954.167	962.828
Target Compounds							
1) T	Dalapon	2.051	1.760	898.2E6	464.5E6	901.350	845.597
2) T	3,5-DICHL...	4.850	4.515	908.3E6	503.4E6	878.963	906.202
3) T	4-Nitroph...	5.334	4.897	330.2E6	203.6E6	882.609	883.479
5) T	DICAMBA	5.635	5.341	2709.3E6	1503.1E6	904.964	912.018
6) T	MCPD	5.788	5.425	194.9E6	105.2E6	92.988	93.574
7) T	MCPA	5.921	5.603	276.6E6	161.2E6	92.662	91.048
8) T	DICHLORPROP	6.264	5.879	667.6E6	363.4E6	921.394	915.228
9) T	2,4-D	6.478	6.150	743.0E6	448.6E6	928.093	917.151
10) T	Pentachlo...	6.740	6.517	10340.4E6	5598.1E6	902.736	902.321
11) T	2,4,5-TP ...	7.274	6.880	4045.4E6	2143.6E6	913.876	914.593
12) T	2,4,5-T	7.546	7.274	4347.3E6	2092.6E6	909.228	925.167
13) T	2,4-DB	8.076	7.726	568.8E6	273.4E6	933.563	946.076
14) T	DINOSB	9.166	8.036	3201.3E6	1583.0E6	914.811	916.089
15) T	Picloram	8.998	8.973	6643.6E6	3634.0E6	939.632	933.635
16) T	DCPA	9.439	8.932	5298.3E6	2985.6E6	917.736	921.205

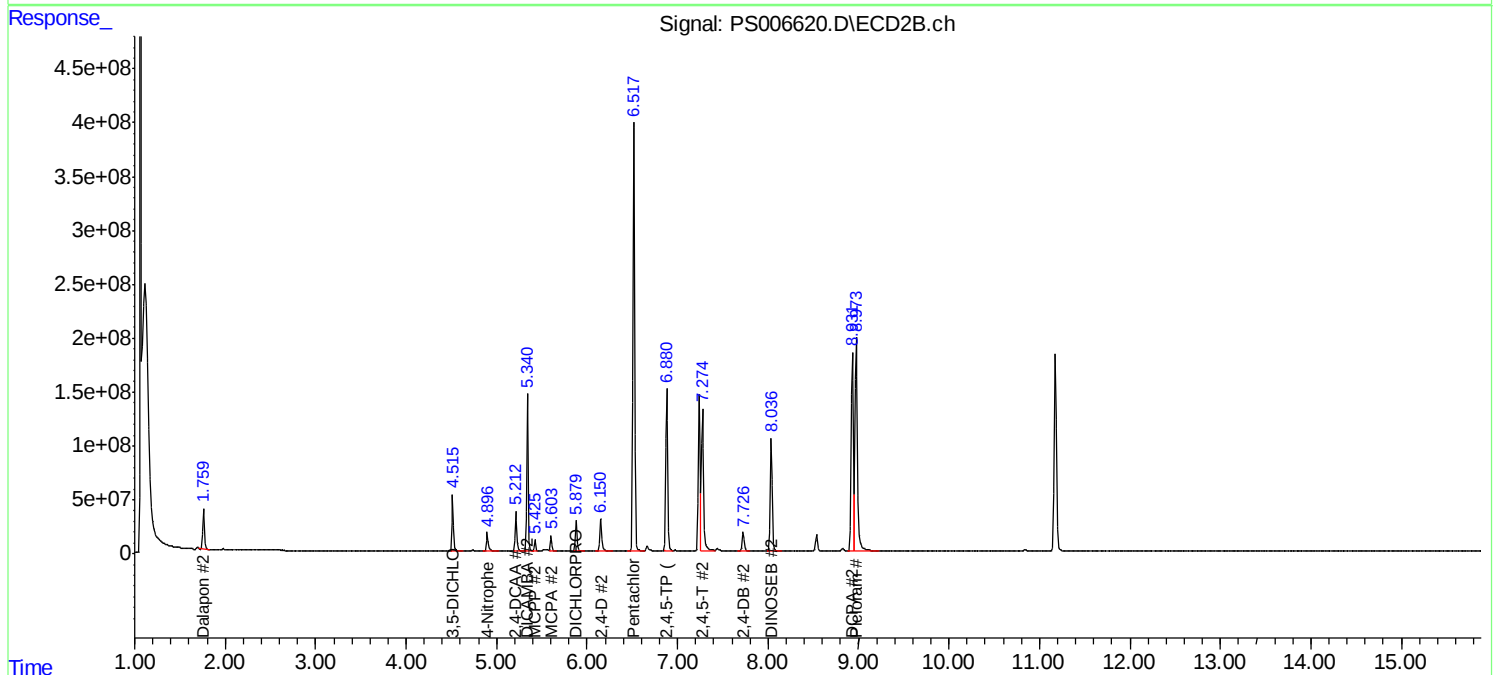
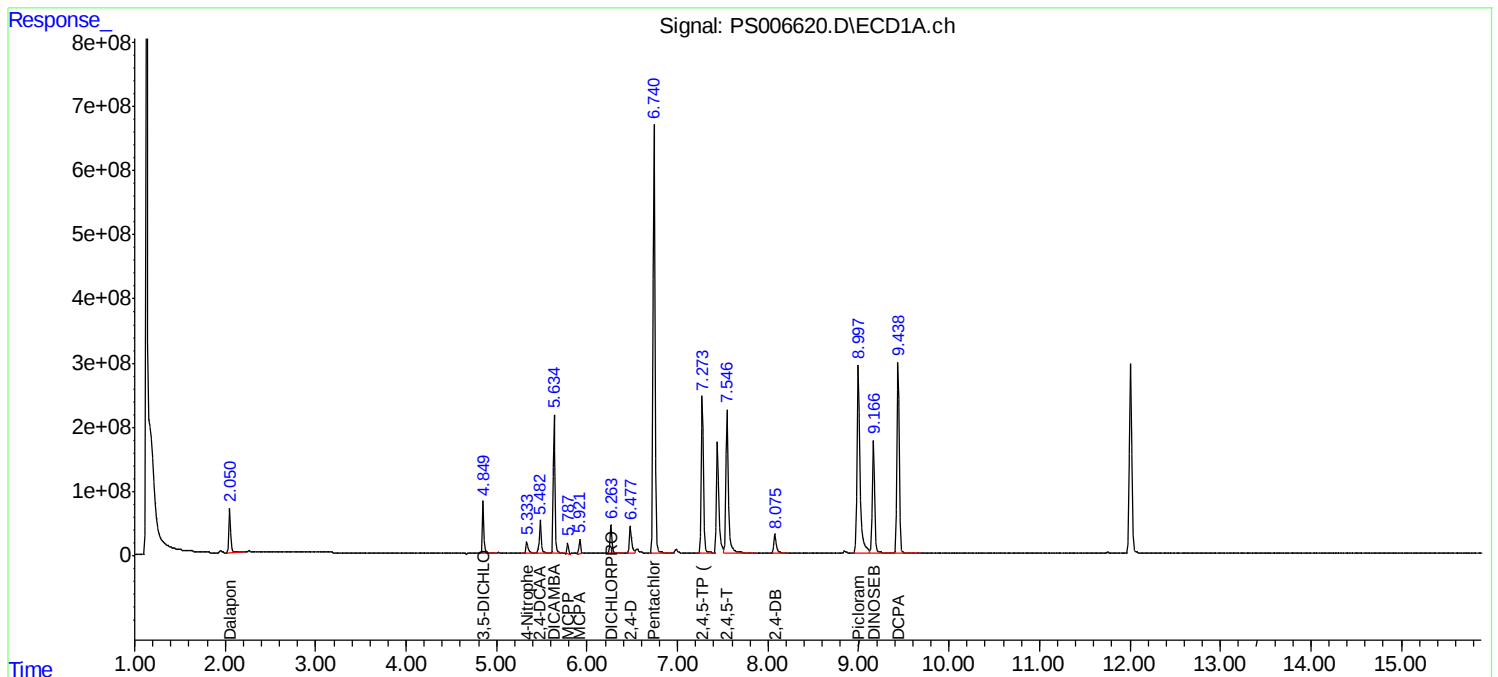
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

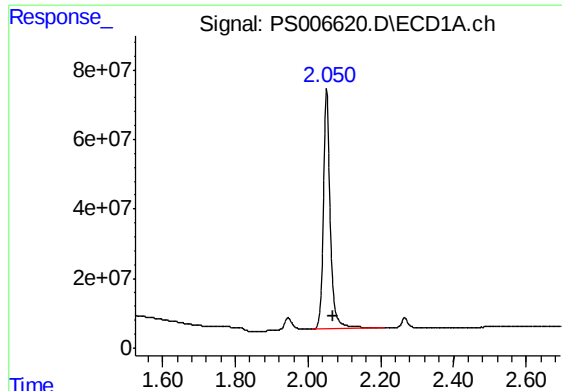
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090919\
Data File : PS006620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 17:06
Operator : SM\AJ
Sample : HSTDIC1000
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDIC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 06:12:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
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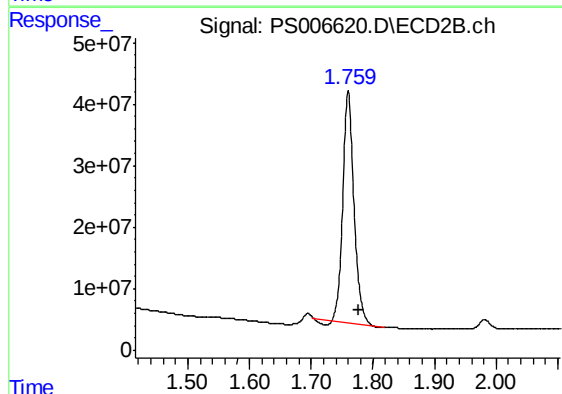




#1 Dalapon

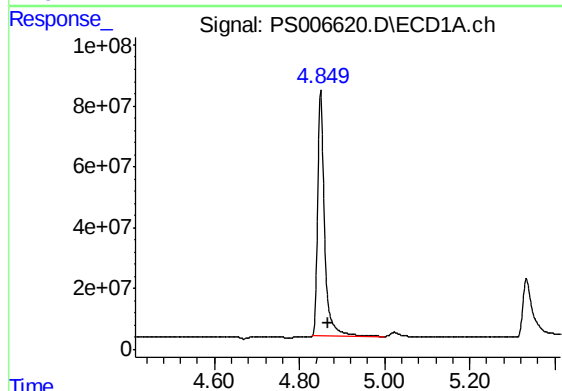
R.T.: 2.051 min
Delta R.T.: -0.017 min
Response: 898216425
Conc: 901.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



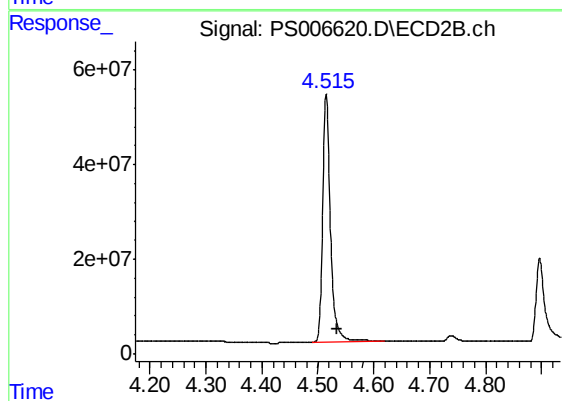
#1 Dalapon

R.T.: 1.760 min
Delta R.T.: -0.017 min
Response: 464468507
Conc: 845.60 ng/ml



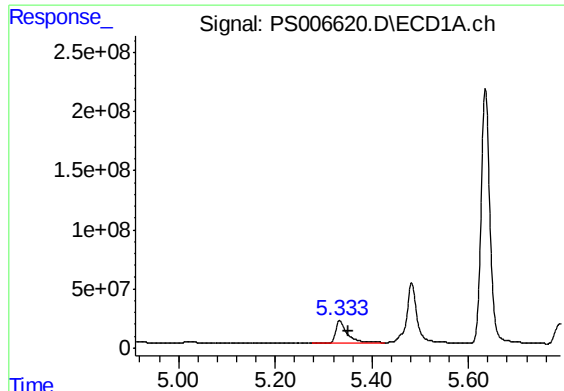
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.850 min
Delta R.T.: -0.018 min
Response: 908284995
Conc: 878.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

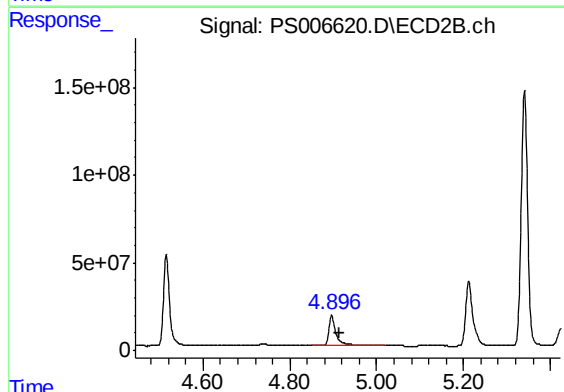
R.T.: 4.515 min
Delta R.T.: -0.018 min
Response: 503412539
Conc: 906.20 ng/ml



#3 4-Nitrophenol

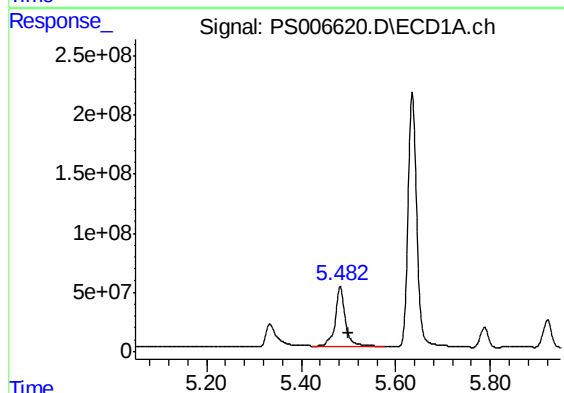
R.T.: 5.334 min
Delta R.T.: -0.019 min
Response: 330155553
Conc: 882.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



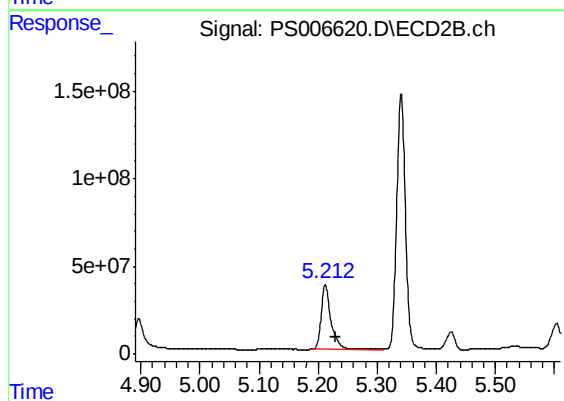
#3 4-Nitrophenol

R.T.: 4.897 min
Delta R.T.: -0.018 min
Response: 203610919
Conc: 883.48 ng/ml



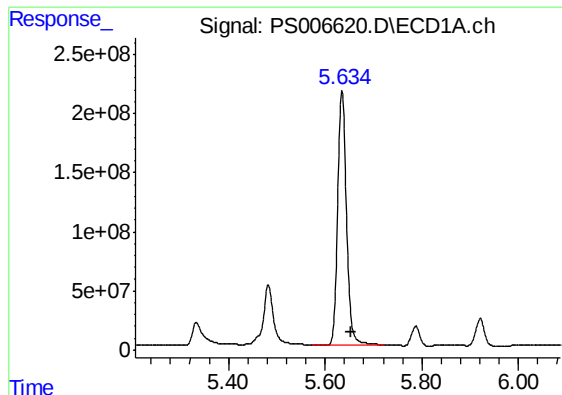
#4 2,4-DCAA

R.T.: 5.482 min
Delta R.T.: -0.018 min
Response: 766914319
Conc: 954.17 ng/ml



#4 2,4-DCAA

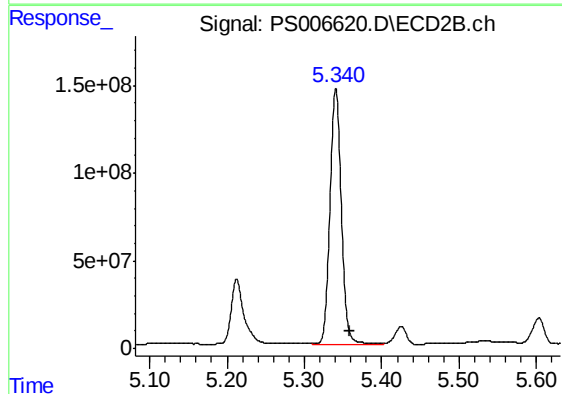
R.T.: 5.212 min
Delta R.T.: -0.018 min
Response: 427573078
Conc: 962.83 ng/ml



#5 DICAMBA

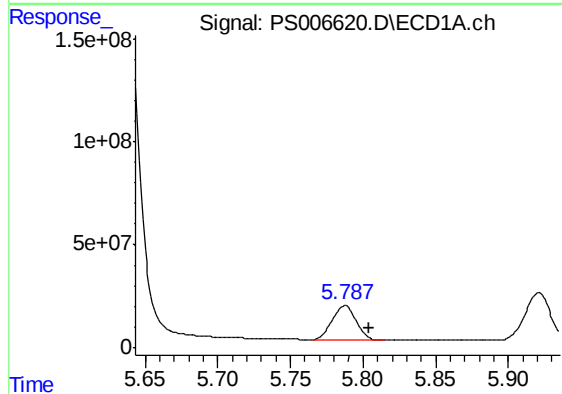
R.T.: 5.635 min
Delta R.T.: -0.018 min
Response: 2709299514
Conc: 904.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



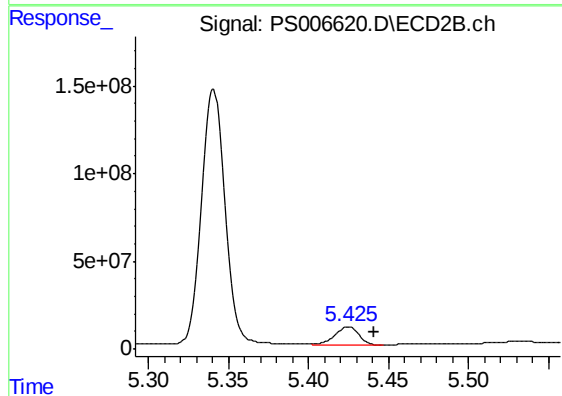
#5 DICAMBA

R.T.: 5.341 min
Delta R.T.: -0.018 min
Response: 1503119175
Conc: 912.02 ng/ml



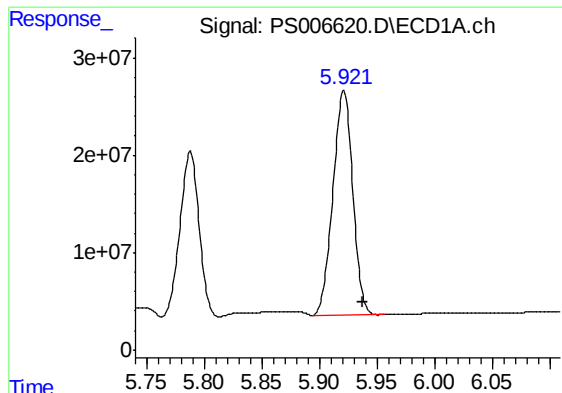
#6 MCPP

R.T.: 5.788 min
Delta R.T.: -0.017 min
Response: 194874690
Conc: 92.99 ug/ml



#6 MCPP

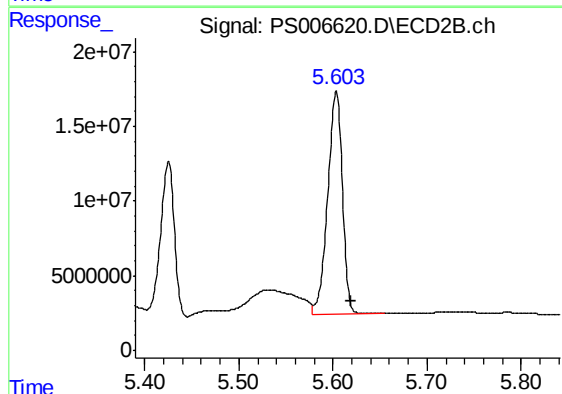
R.T.: 5.425 min
Delta R.T.: -0.016 min
Response: 105198491
Conc: 93.57 ug/ml



#7 MCPA

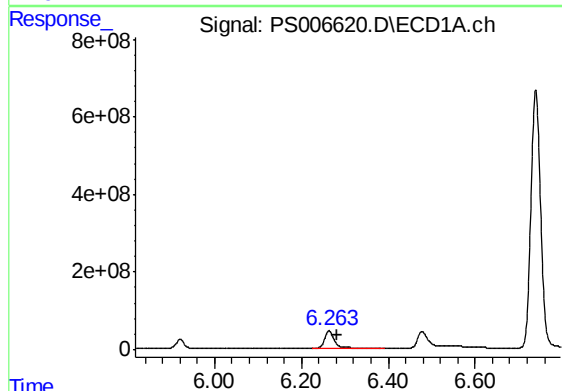
R.T.: 5.921 min
Delta R.T.: -0.016 min
Response: 276649608
Conc: 92.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



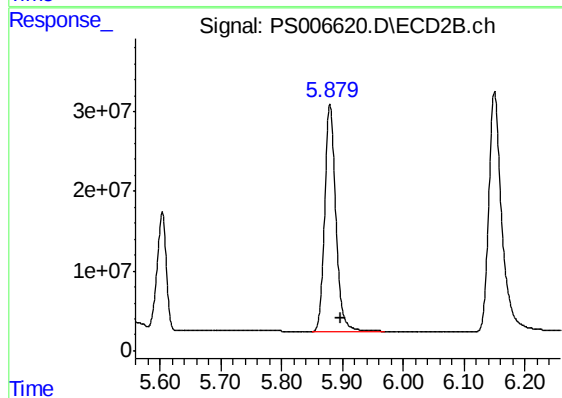
#7 MCPA

R.T.: 5.603 min
Delta R.T.: -0.016 min
Response: 161156392
Conc: 91.05 ug/ml



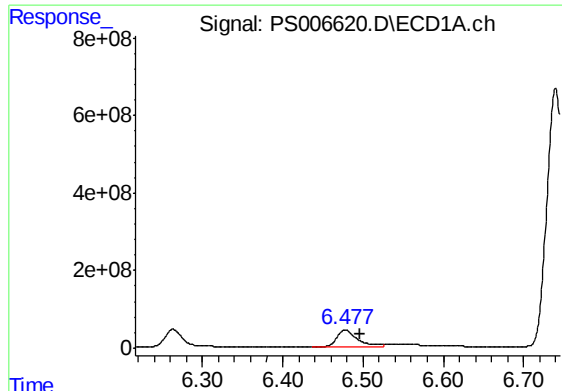
#8 DICHLORPROP

R.T.: 6.264 min
Delta R.T.: -0.018 min
Response: 667617465
Conc: 921.39 ng/ml



#8 DICHLORPROP

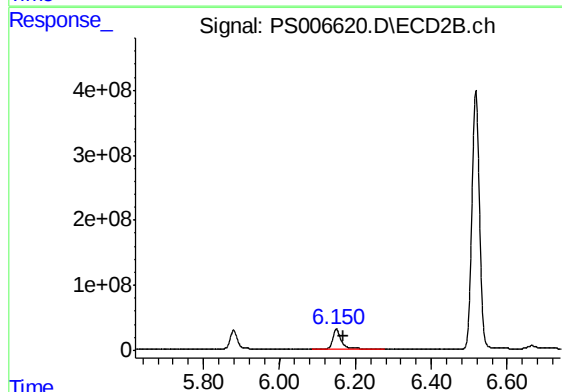
R.T.: 5.879 min
Delta R.T.: -0.018 min
Response: 363356456
Conc: 915.23 ng/ml



#9 2,4-D

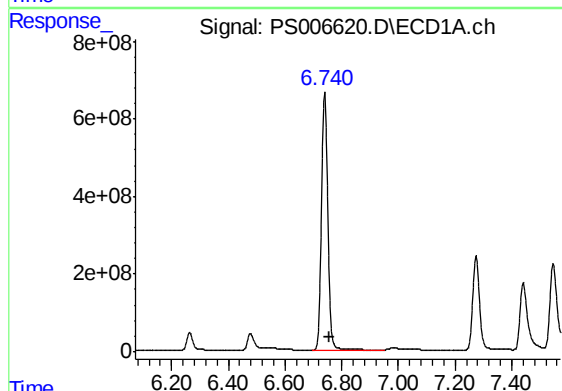
R.T.: 6.478 min
Delta R.T.: -0.019 min
Response: 742962841
Conc: 928.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



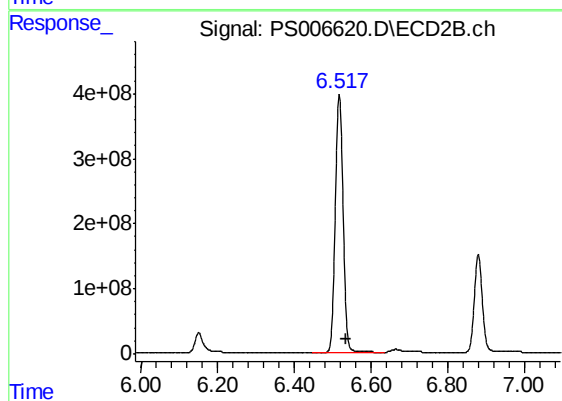
#9 2,4-D

R.T.: 6.150 min
Delta R.T.: -0.018 min
Response: 448611316
Conc: 917.15 ng/ml



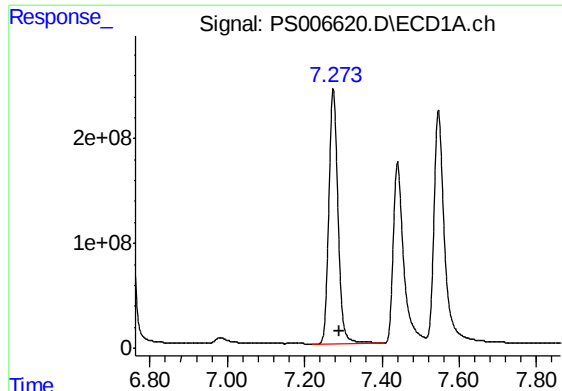
#10 Pentachlorophenol

R.T.: 6.740 min
Delta R.T.: -0.017 min
Response: 10340363344
Conc: 902.74 ng/ml



#10 Pentachlorophenol

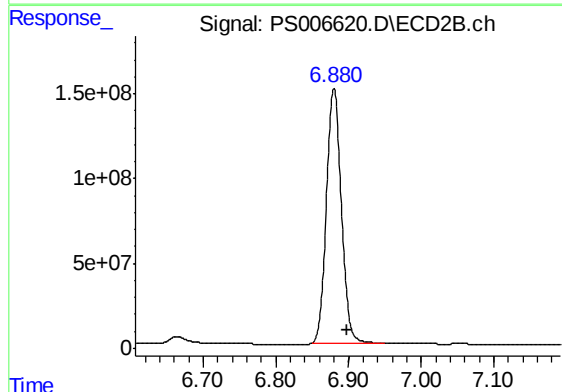
R.T.: 6.517 min
Delta R.T.: -0.018 min
Response: 5598132696
Conc: 902.32 ng/ml



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

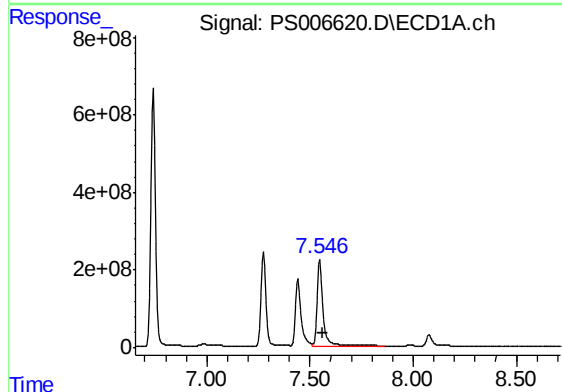
R.T.: 7.274 min
Delta R.T.: -0.018 min
Response: 4045354322
Conc: 913.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



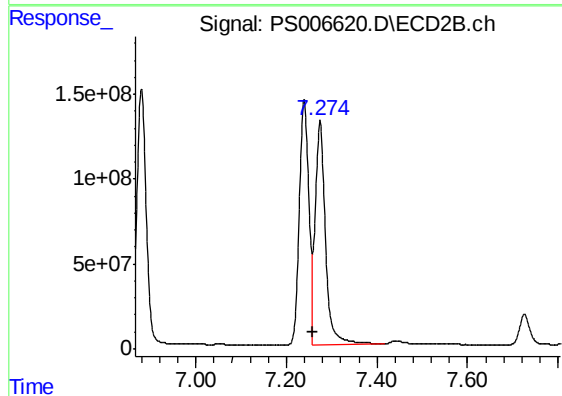
#11 2,4,5-TP (SILVEX)

R.T.: 6.880 min
Delta R.T.: -0.018 min
Response: 2143595821
Conc: 914.59 ng/ml



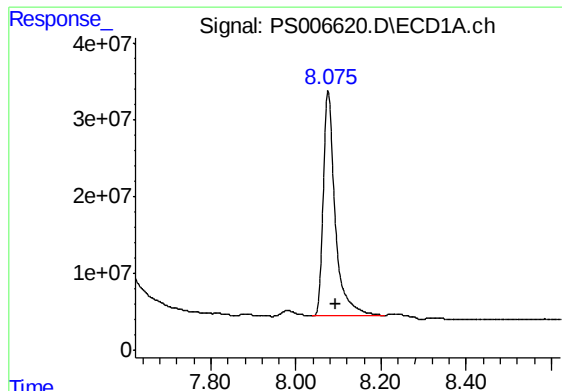
#12 2,4,5-T

R.T.: 7.546 min
Delta R.T.: -0.019 min
Response: 4347349059
Conc: 909.23 ng/ml



#12 2,4,5-T

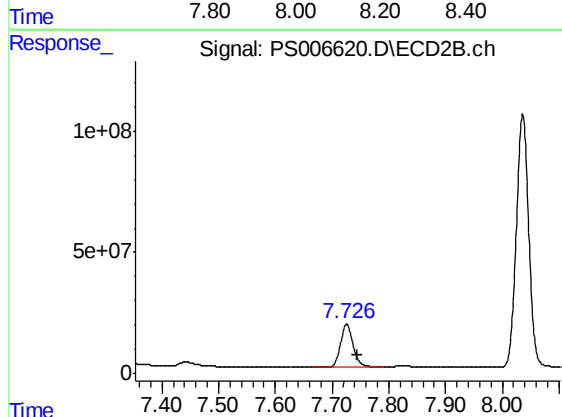
R.T.: 7.274 min
Delta R.T.: 0.017 min
Response: 2092641541
Conc: 925.17 ng/ml



#13 2,4-DB

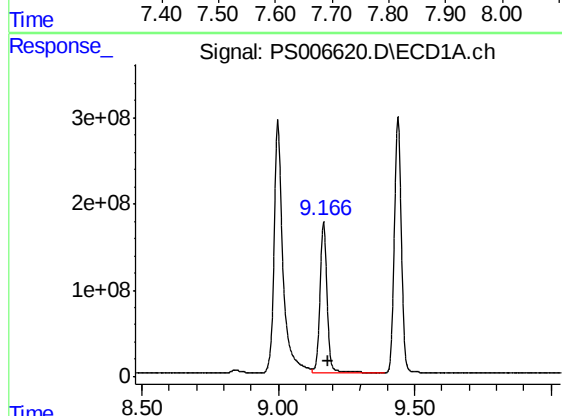
R.T.: 8.076 min
Delta R.T.: -0.019 min
Response: 568794497
Conc: 933.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



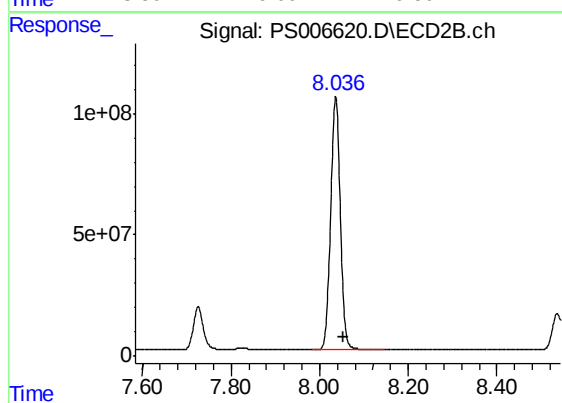
#13 2,4-DB

R.T.: 7.726 min
Delta R.T.: -0.018 min
Response: 273418927
Conc: 946.08 ng/ml



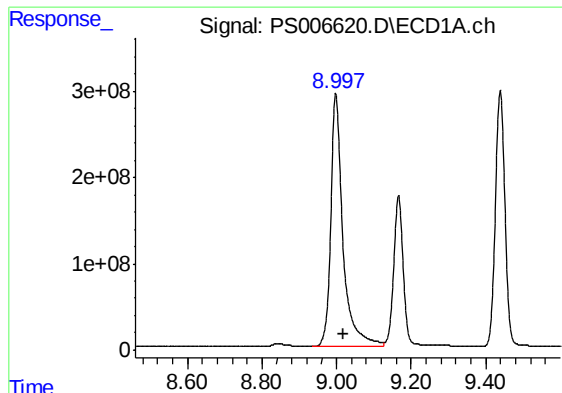
#14 DINOSEB

R.T.: 9.166 min
Delta R.T.: -0.017 min
Response: 3201257054
Conc: 914.81 ng/ml



#14 DINOSEB

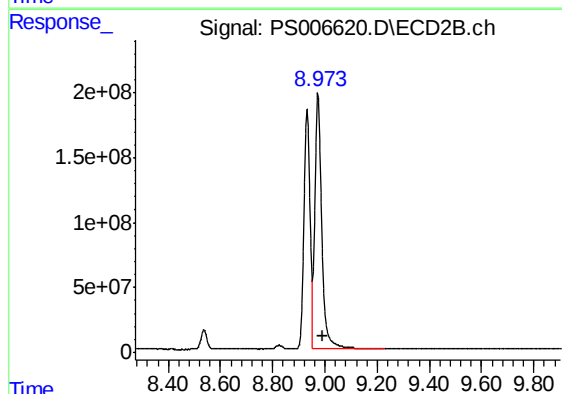
R.T.: 8.036 min
Delta R.T.: -0.018 min
Response: 1582975048
Conc: 916.09 ng/ml



#15 Picloram

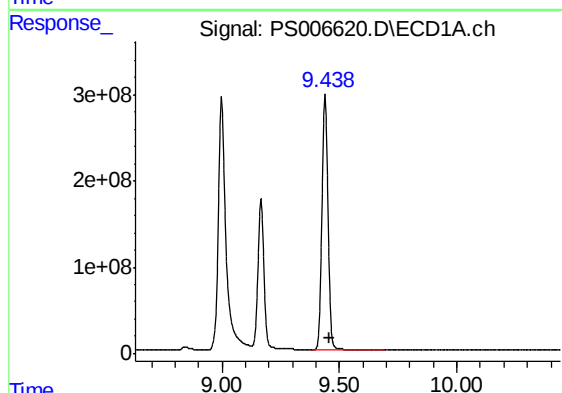
R.T.: 8.998 min
Delta R.T.: -0.019 min
Response: 6643577528
Conc: 939.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1000



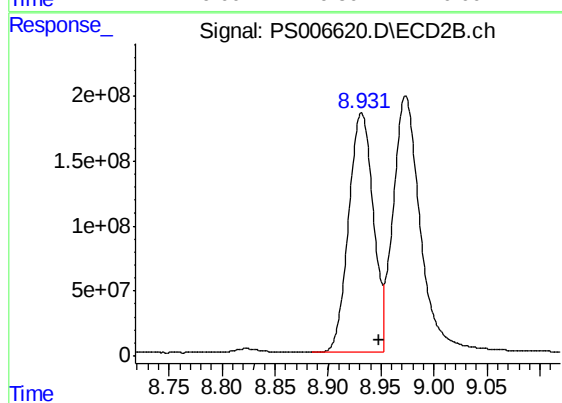
#15 Picloram

R.T.: 8.973 min
Delta R.T.: -0.018 min
Response: 3634031585
Conc: 933.64 ng/ml



#16 DCPA

R.T.: 9.439 min
Delta R.T.: -0.017 min
Response: 5298269848
Conc: 917.74 ng/ml



#16 DCPA

R.T.: 8.932 min
Delta R.T.: -0.017 min
Response: 2985605611
Conc: 921.21 ng/ml