

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061919\
 Data File : PS005126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 14:49
 Operator : SM\AJ
 Sample : K3154-04MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 11:16:56 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	5.586	5.287	432.9E6	285.9E6	294.932	285.245
Target Compounds							
1) T	Dalapon	2.113	1.800	901.7E6	363.1E6	489.195	275.251 #
2) T	3,5-DICHL...	4.935	4.578	880.2E6	533.0E6	437.968	404.175
3) T	4-Nitroph...	0.000	4.951	0	18270638	N.D.	36.436
5) T	DICAMBA	5.747	5.421	2474.1E6	1705.7E6	433.687	455.671
6) T	MCPD	5.878	5.510	161.9E6	166.4E6	36.992	59.755 #
7) T	MCPA	6.043	5.694	396.3E6	264.2E6	63.100	65.225
8) T	DICHLORPROP	6.386	5.976	731.4E6	519.5E6	511.465	538.092
9) T	2,4-D	6.600	6.247	1061.0E6	807.9E6	682.460	724.414
10) T	Pentachlo...	6.873	6.626	7192.2E6	4687.1E6	365.527	364.576
11) T	2,4,5-TP ...	7.410	6.988	4792.5E6	3191.6E6	587.447	599.331
12) T	2,4,5-T	7.681	7.349	4558.6E6	2981.5E6	566.436	584.515
13) T	2,4-DB	8.215	7.838	609.9E6	349.3E6	525.107	535.077
14) T	DINOSEB	9.317	8.154	1774.4E6	1125.6E6	277.607	278.388
15) T	Picloram	9.142	9.094	4878.4E6	3173.6E6	424.533	420.537
16) T	DCPA	9.589	9.055	3526.8E6	2227.8E6	353.554	327.255

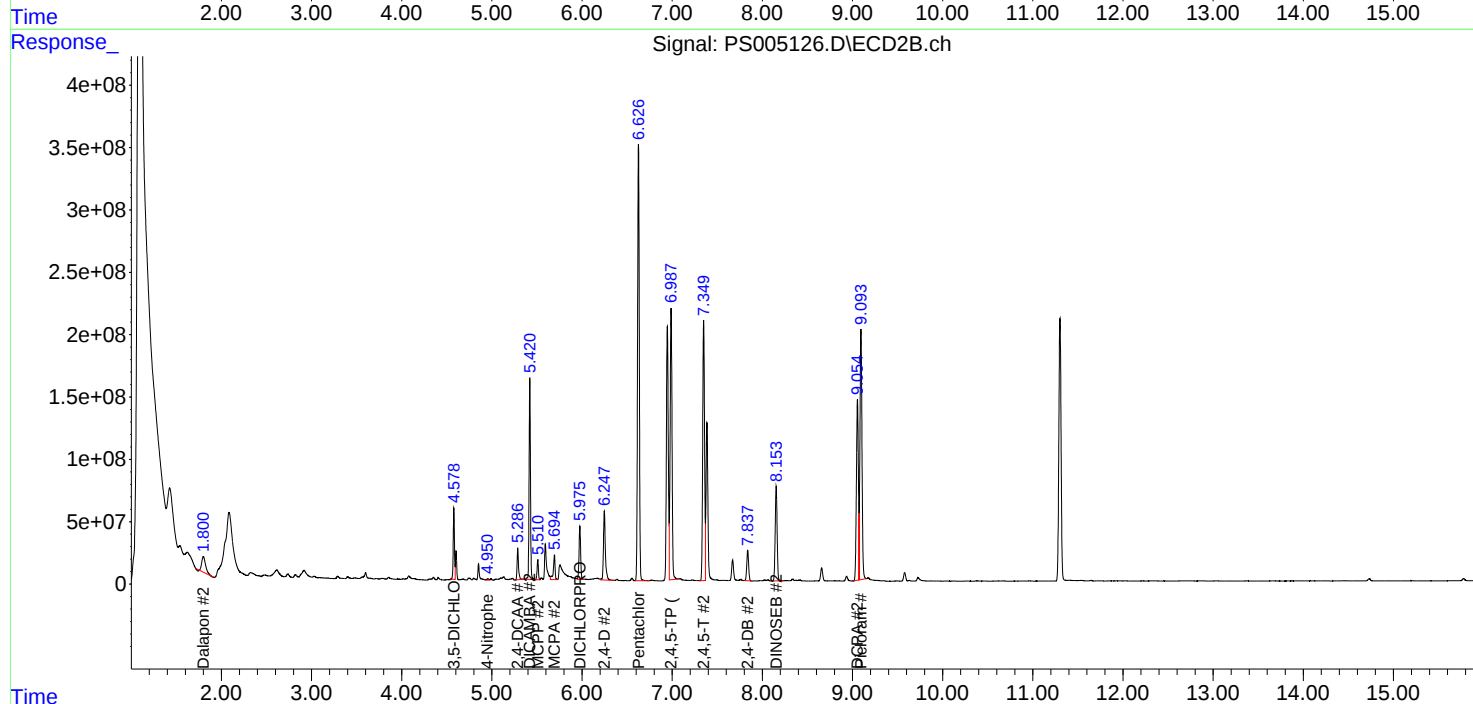
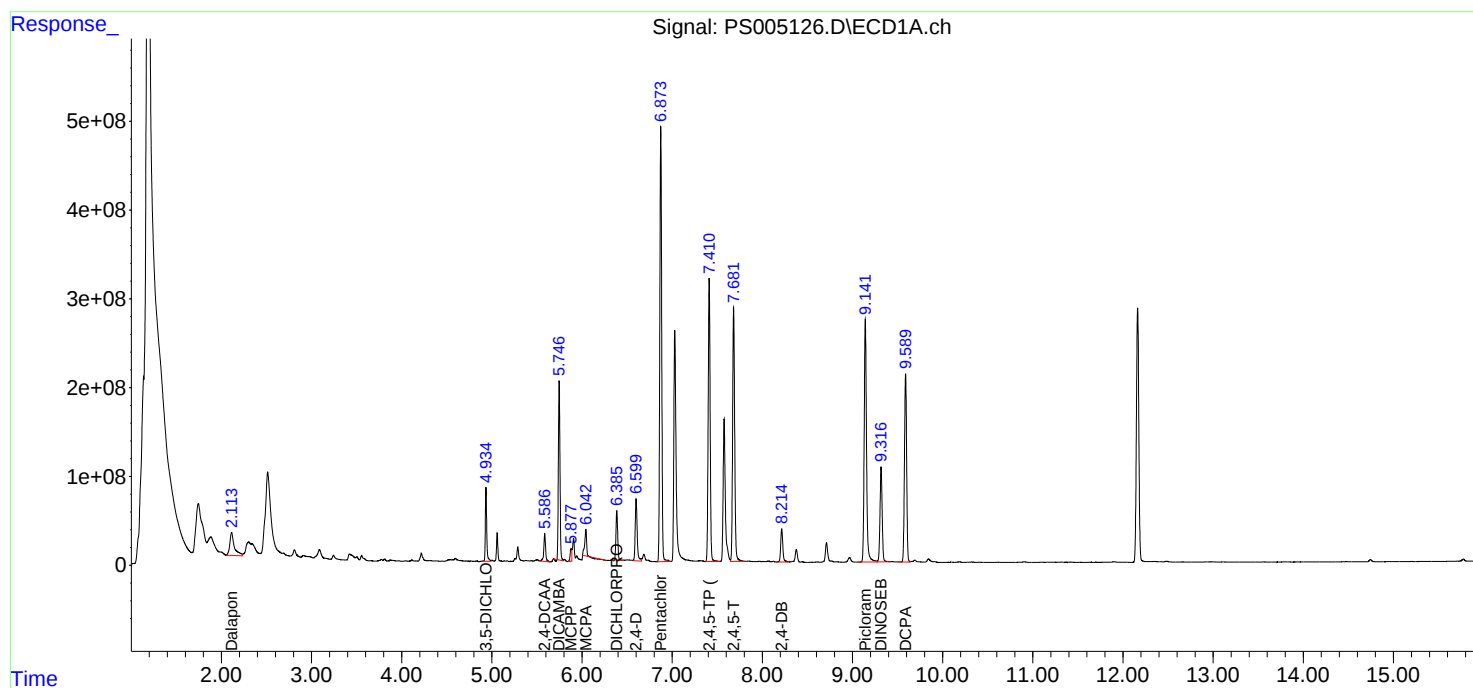
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

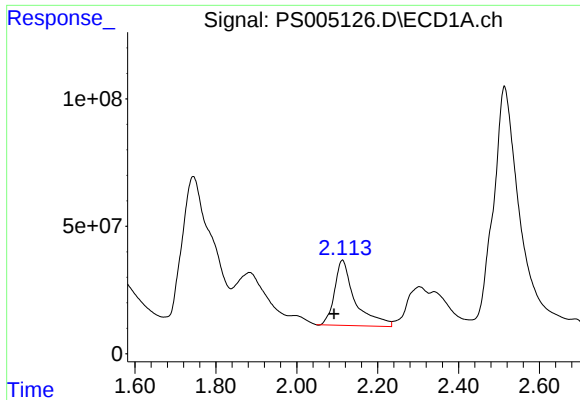
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061919\
Data File : PS005126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 14:49
Operator : SM\AJ
Sample : K3154-04MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 11:16:56 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

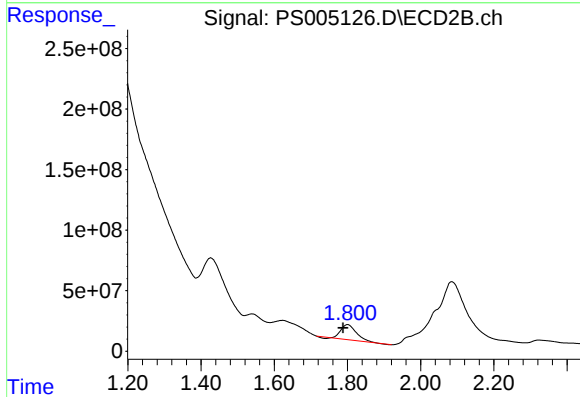




#1 Dalapon

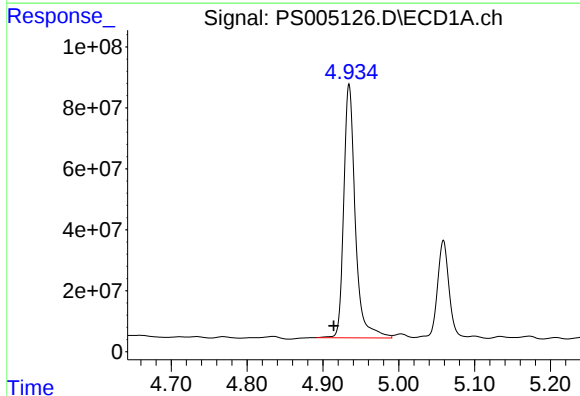
R.T.: 2.113 min
Delta R.T.: 0.021 min
Response: 901730980
Conc: 489.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



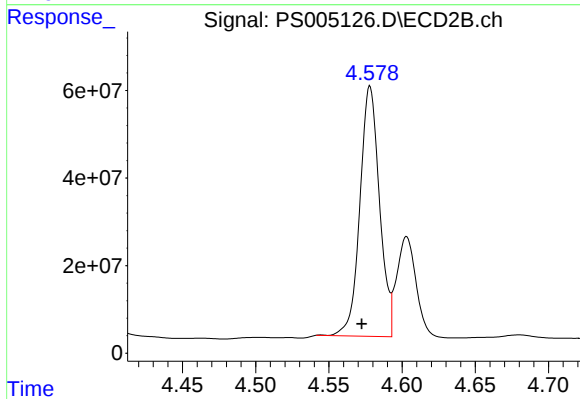
#1 Dalapon

R.T.: 1.800 min
Delta R.T.: 0.012 min
Response: 363074449
Conc: 275.25 ng/ml



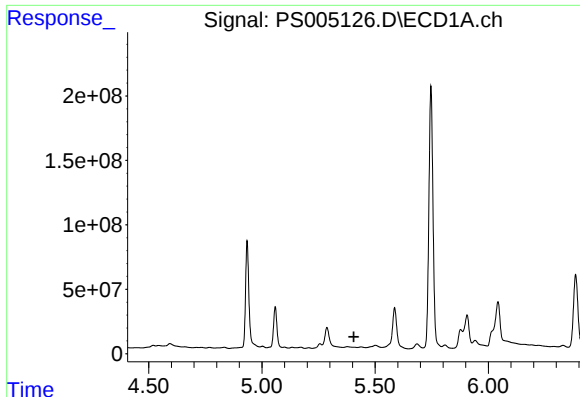
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.935 min
Delta R.T.: 0.020 min
Response: 880192957
Conc: 437.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

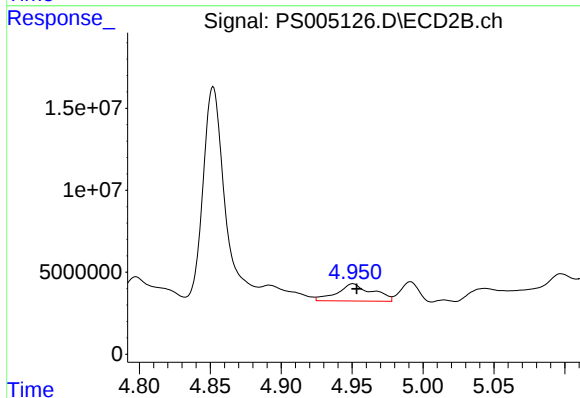
R.T.: 4.578 min
Delta R.T.: 0.006 min
Response: 532989024
Conc: 404.17 ng/ml



#3 4-Nitrophenol

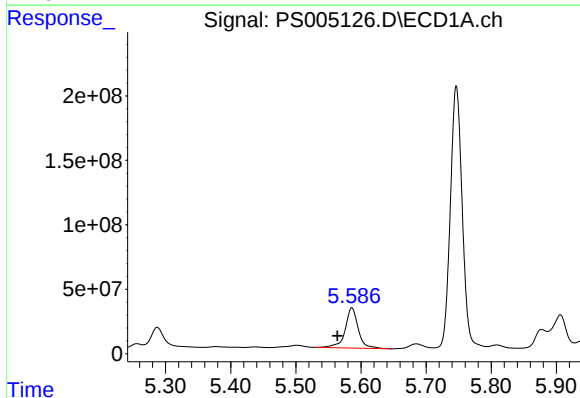
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



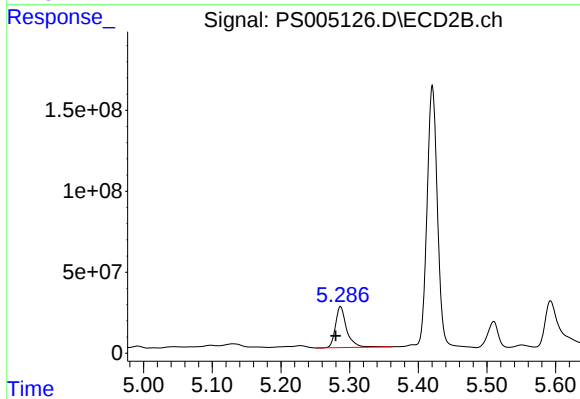
#3 4-Nitrophenol

R.T.: 4.951 min
Delta R.T.: -0.003 min
Response: 18270638
Conc: 36.44 ng/ml



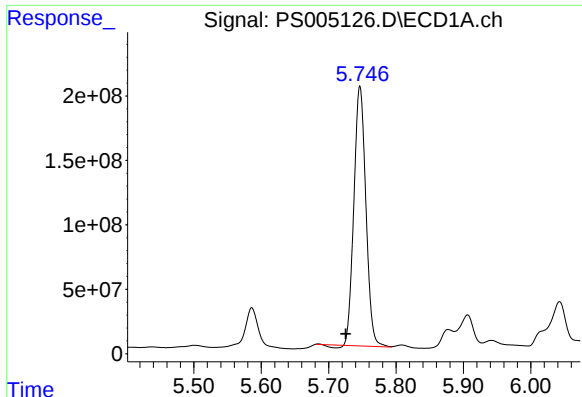
#4 2,4-DCAA

R.T.: 5.586 min
Delta R.T.: 0.022 min
Response: 432928281
Conc: 294.93 ng/ml



#4 2,4-DCAA

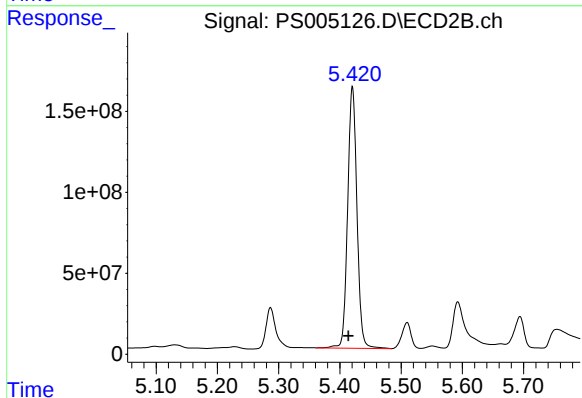
R.T.: 5.287 min
Delta R.T.: 0.007 min
Response: 285920638
Conc: 285.25 ng/ml



#5 DICAMBA

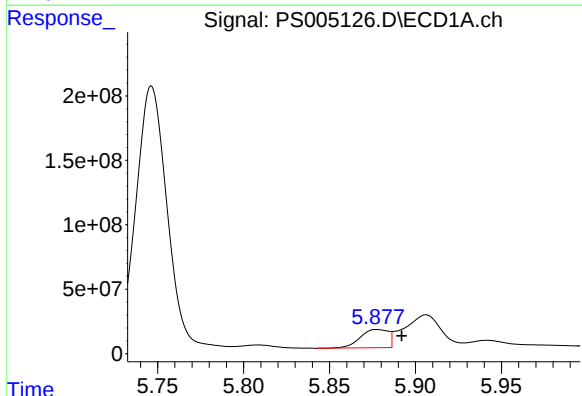
R.T.: 5.747 min
Delta R.T.: 0.021 min
Response: 2474073828
Conc: 433.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



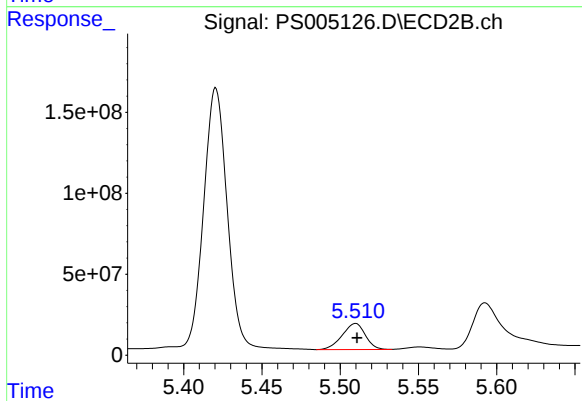
#5 DICAMBA

R.T.: 5.421 min
Delta R.T.: 0.007 min
Response: 1705726083
Conc: 455.67 ng/ml



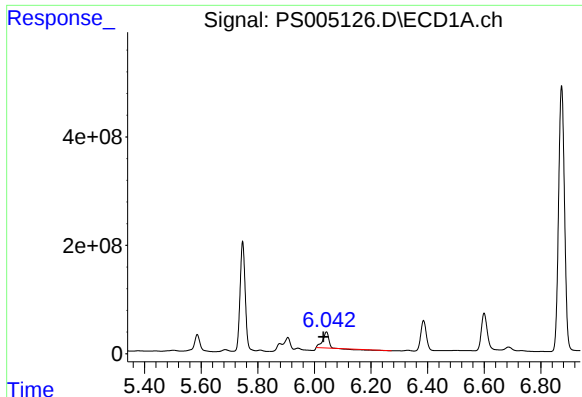
#6 MCPP

R.T.: 5.878 min
Delta R.T.: -0.014 min
Response: 161933249
Conc: 36.99 ug/ml



#6 MCPP

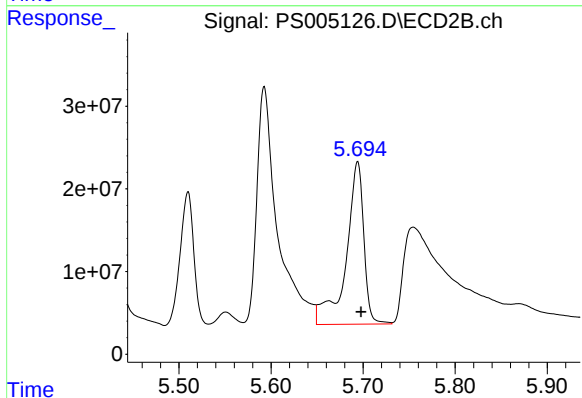
R.T.: 5.510 min
Delta R.T.: -0.001 min
Response: 166445182
Conc: 59.75 ug/ml



#7 MCPA

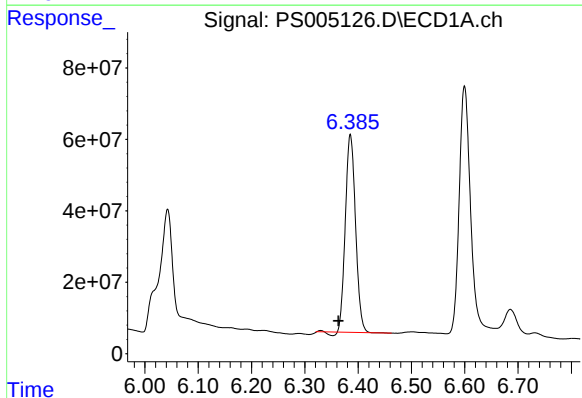
R.T.: 6.043 min
Delta R.T.: 0.010 min
Response: 396251655
Conc: 63.10 ug/ml

Instrument :
ECD_S
ClientSampleId :



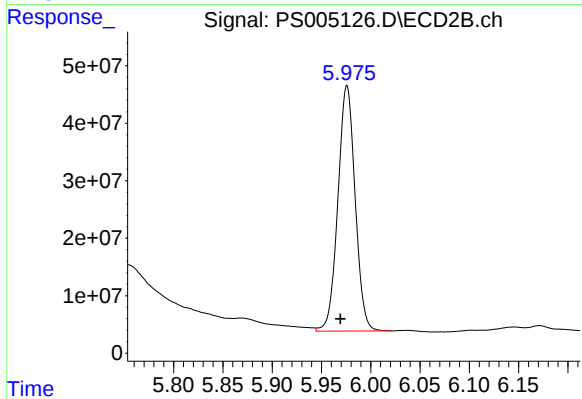
#7 MCPA

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 264213325
Conc: 65.22 ug/ml



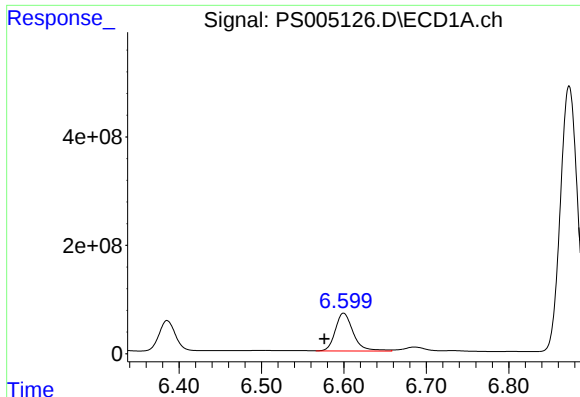
#8 DICHLORPROP

R.T.: 6.386 min
Delta R.T.: 0.022 min
Response: 731424120
Conc: 511.46 ng/ml



#8 DICHLORPROP

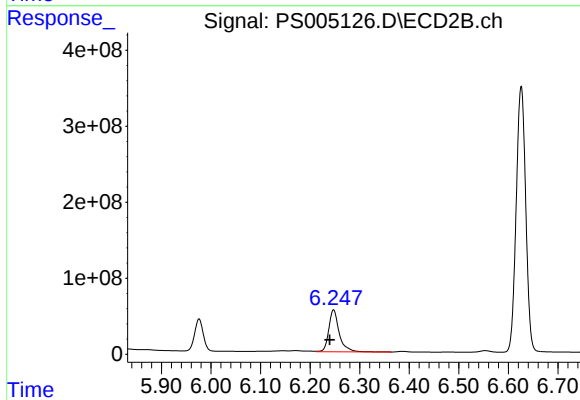
R.T.: 5.976 min
Delta R.T.: 0.007 min
Response: 519548928
Conc: 538.09 ng/ml



#9 2,4-D

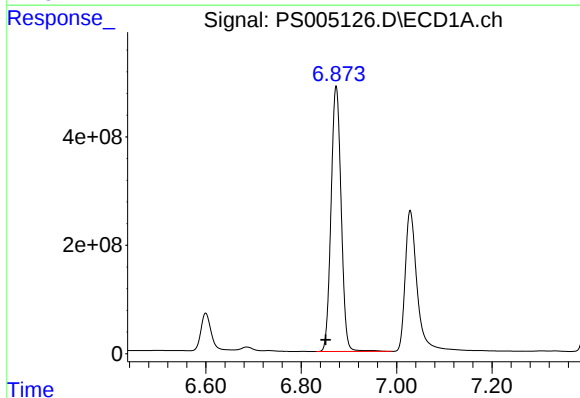
R.T.: 6.600 min
Delta R.T.: 0.023 min
Response: 1060952037
Conc: 682.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



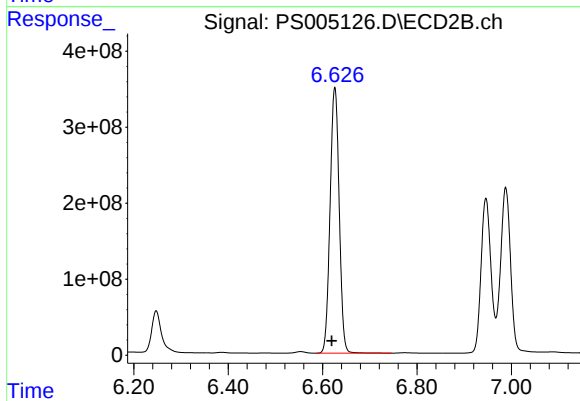
#9 2,4-D

R.T.: 6.247 min
Delta R.T.: 0.007 min
Response: 807925047
Conc: 724.41 ng/ml



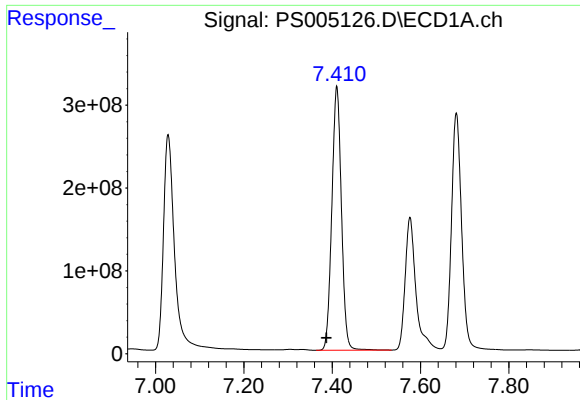
#10 Pentachlorophenol

R.T.: 6.873 min
Delta R.T.: 0.022 min
Response: 7192151217
Conc: 365.53 ng/ml



#10 Pentachlorophenol

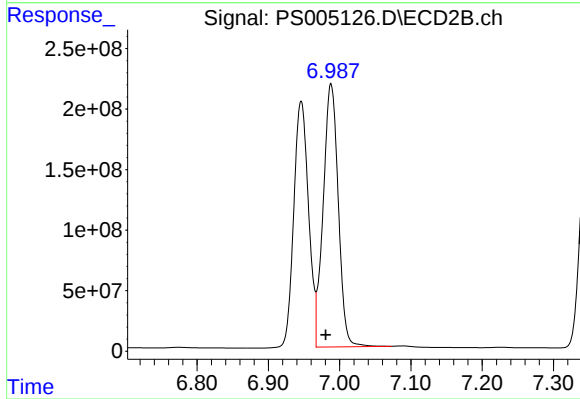
R.T.: 6.626 min
Delta R.T.: 0.007 min
Response: 4687083933
Conc: 364.58 ng/ml



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

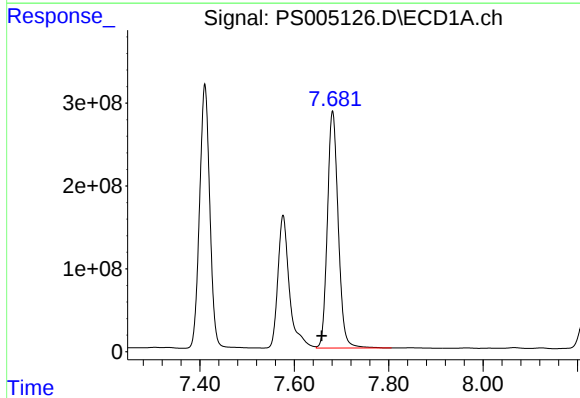
R.T.: 7.410 min
Delta R.T.: 0.024 min
Response: 4792517794
Conc: 587.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



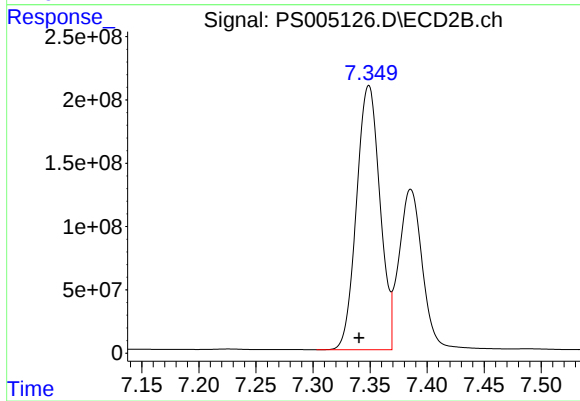
#11 2,4,5-TP (SILVEX)

R.T.: 6.988 min
Delta R.T.: 0.007 min
Response: 3191608885
Conc: 599.33 ng/ml



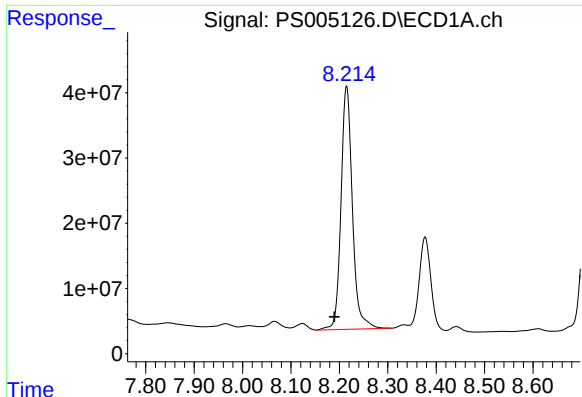
#12 2,4,5-T

R.T.: 7.681 min
Delta R.T.: 0.023 min
Response: 4558583969
Conc: 566.44 ng/ml



#12 2,4,5-T

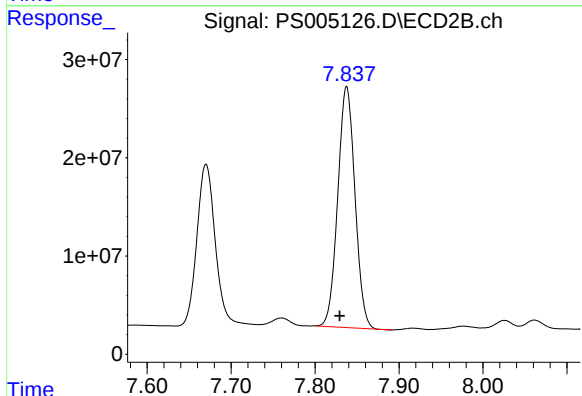
R.T.: 7.349 min
Delta R.T.: 0.008 min
Response: 2981521558
Conc: 584.52 ng/ml



#13 2,4-DB

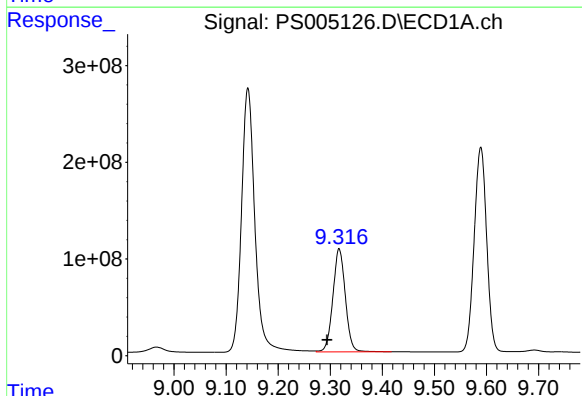
R.T.: 8.215 min
Delta R.T.: 0.025 min
Response: 609935727
Conc: 525.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



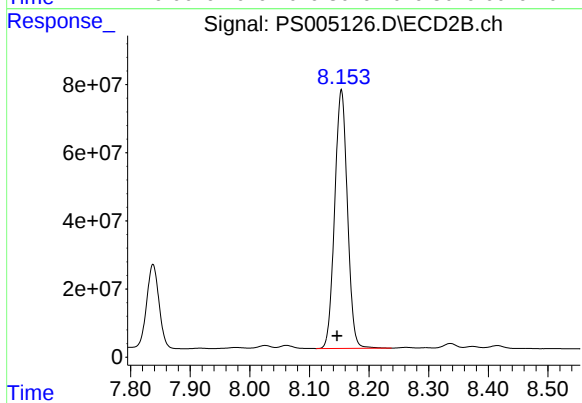
#13 2,4-DB

R.T.: 7.838 min
Delta R.T.: 0.008 min
Response: 349326183
Conc: 535.08 ng/ml



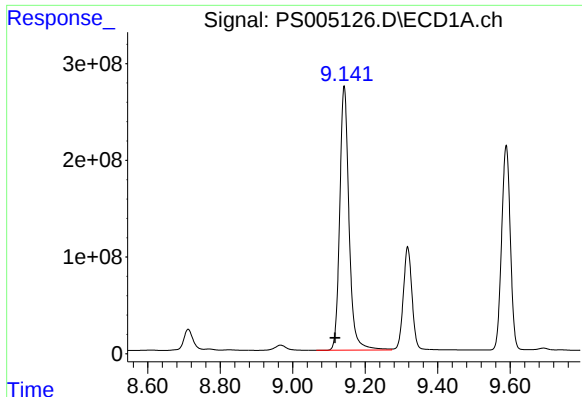
#14 DINOSEB

R.T.: 9.317 min
Delta R.T.: 0.023 min
Response: 1774378735
Conc: 277.61 ng/ml



#14 DINOSEB

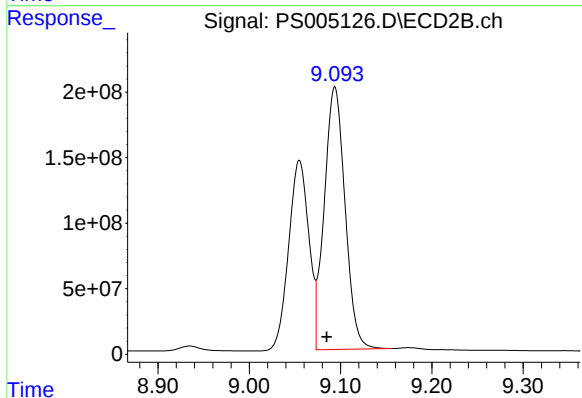
R.T.: 8.154 min
Delta R.T.: 0.008 min
Response: 1125585605
Conc: 278.39 ng/ml



#15 Picloram

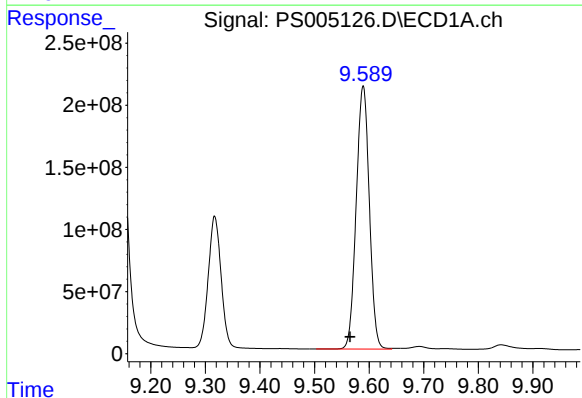
R.T.: 9.142 min
Delta R.T.: 0.025 min
Response: 4878361159
Conc: 424.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



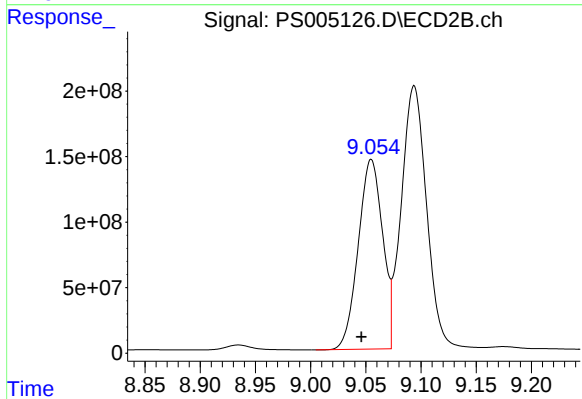
#15 Picloram

R.T.: 9.094 min
Delta R.T.: 0.009 min
Response: 3173551930
Conc: 420.54 ng/ml



#16 DCPA

R.T.: 9.589 min
Delta R.T.: 0.024 min
Response: 3526786624
Conc: 353.55 ng/ml



#16 DCPA

R.T.: 9.055 min
Delta R.T.: 0.009 min
Response: 2227762612
Conc: 327.25 ng/ml