

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061919\
 Data File : PS005135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 18:07
 Operator : SM\AJ
 Sample : K3409-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 11:18:37 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	5.585	5.300	461.1E6	282.8E6	314.111	282.130
Target Compounds							
1) T	Dalapon	2.113	0.000	476.8E6	0	258.686	N.D. #
2) T	3,5-DICHL...	4.935	4.559	586.7E6	7776244	291.920	5.897 #
3) T	4-Nitroph...	5.388	4.975	14127185	94730274	19.505	188.913 #
5) T	DICAMBA	5.745	5.434	1650.5E6	1119.0E6	289.322	298.926
6) T	MCPD	5.902	5.519	144.4E6	76769565	32.983	27.561
7) T	MCPA	6.038	5.702	166.9E6	146.4E6	26.572	36.149 #
8) T	DICHLORPROP	6.384	5.989	378.8E6	264.7E6	264.860	274.159
9) T	2,4-D	6.599	6.260	474.3E6	366.1E6	305.102	328.240
10) T	Pentachlo...	6.871	6.638	5430.0E6	3604.4E6	275.969	280.358
11) T	2,4,5-TP ...	7.407	7.000	2212.3E6	1456.8E6	271.171	273.560
12) T	2,4,5-T	7.680	7.361	2229.6E6	1405.7E6	277.041	275.576
13) T	2,4-DB	8.213	7.850	301.3E6	209.1E6	259.385	320.326
14) T	DINOSEB	9.315	8.165	236.1E6	211.3E6	36.935	52.259 #
15) T	Picloram	9.141	9.066	3512.5E6	1299.6E6	305.671	172.215 #
16) T	DCPA	9.585	9.066	2453.6E6	1299.6E6	245.968	190.911

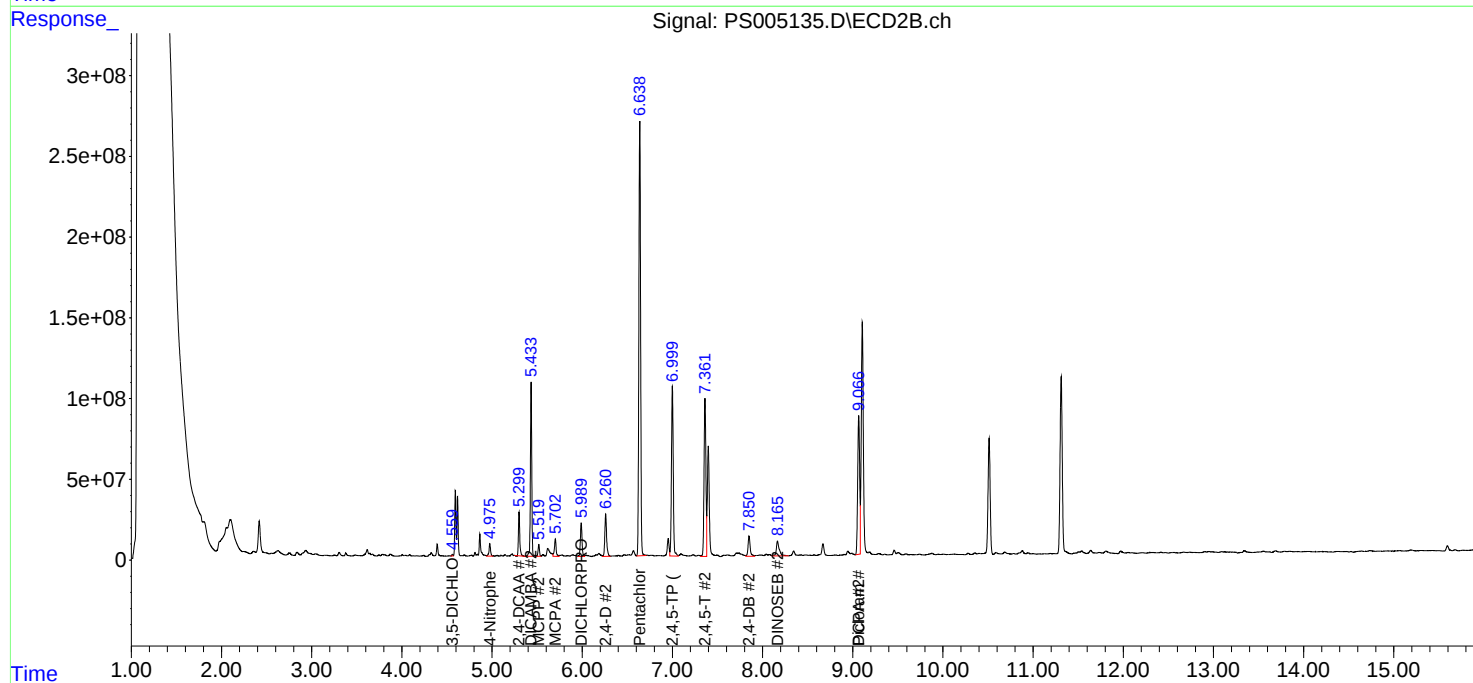
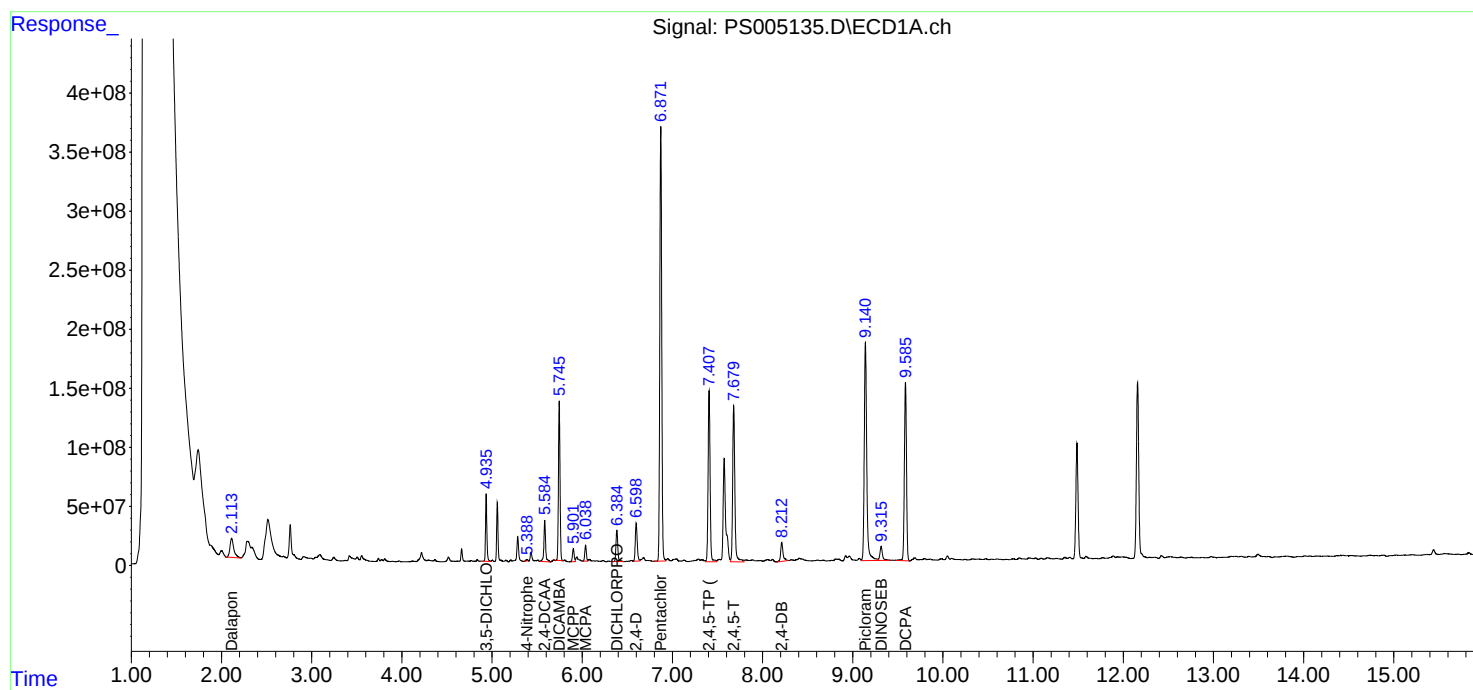
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

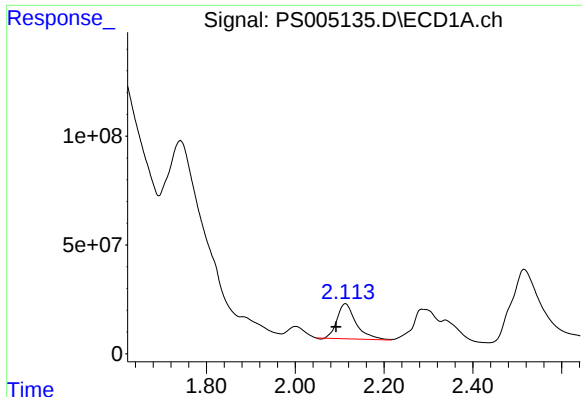
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061919\
Data File : PS005135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 18:07
Operator : SM\AJ
Sample : K3409-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 11:18:37 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

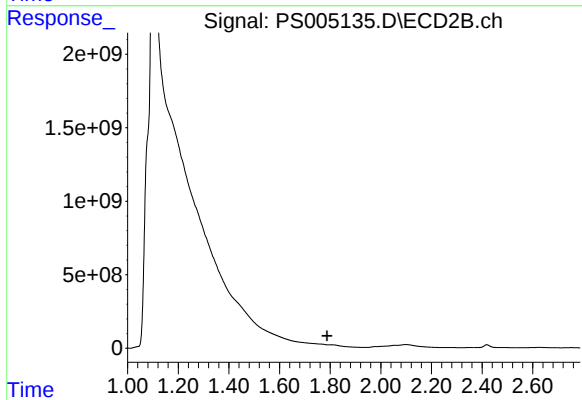




#1 Dalapon

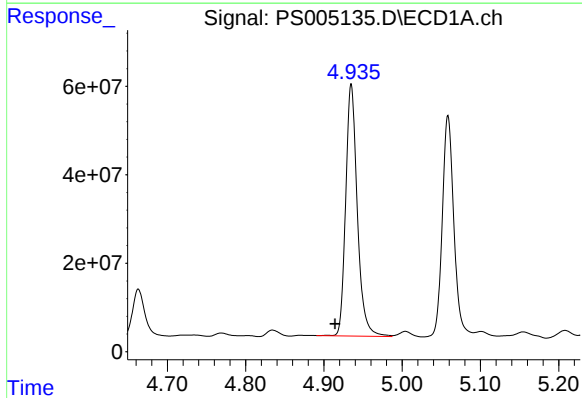
R.T.: 2.113 min
Delta R.T.: 0.021 min
Response: 476834647
Conc: 258.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



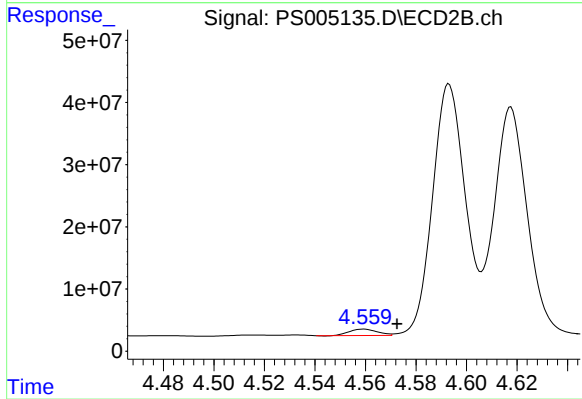
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.788 min
Response: 0
Conc: N.D.



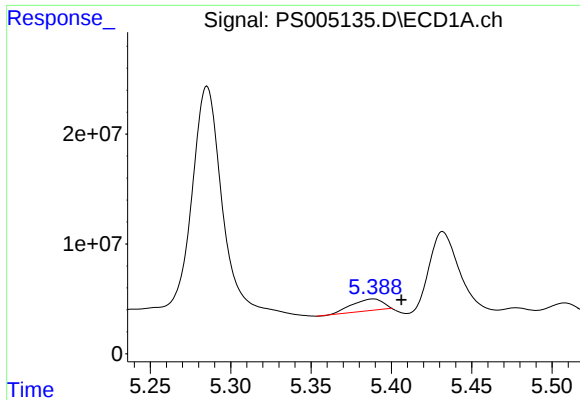
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.935 min
Delta R.T.: 0.021 min
Response: 586676784
Conc: 291.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

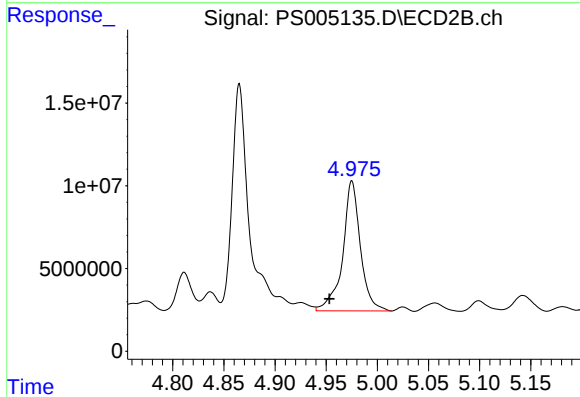
R.T.: 4.559 min
Delta R.T.: -0.013 min
Response: 7776244
Conc: 5.90 ng/ml



#3 4-Nitrophenol

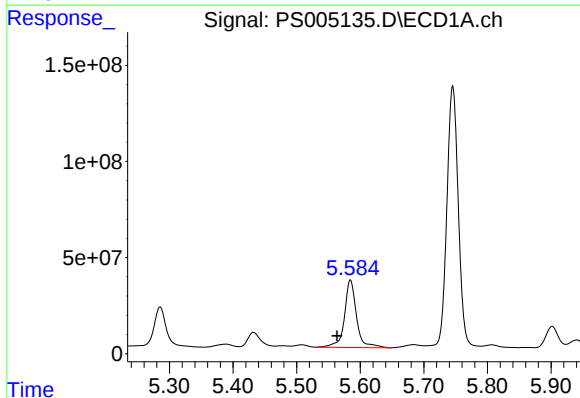
R.T.: 5.388 min
Delta R.T.: -0.018 min
Response: 14127185
Conc: 19.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



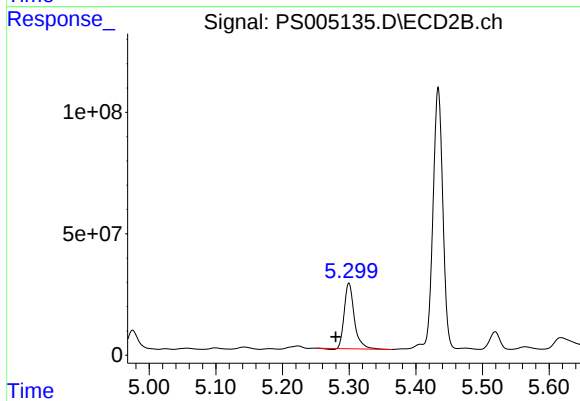
#3 4-Nitrophenol

R.T.: 4.975 min
Delta R.T.: 0.022 min
Response: 94730274
Conc: 188.91 ng/ml



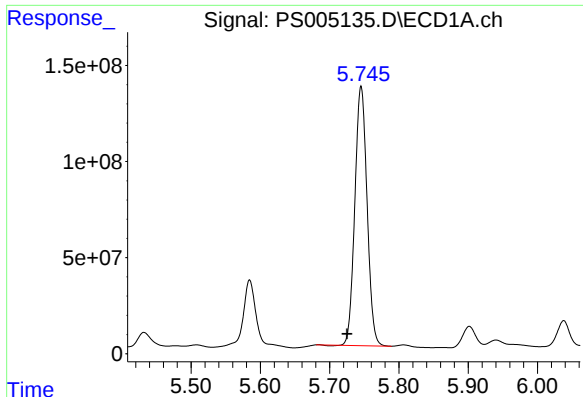
#4 2,4-DCAA

R.T.: 5.585 min
Delta R.T.: 0.021 min
Response: 461081777
Conc: 314.11 ng/ml



#4 2,4-DCAA

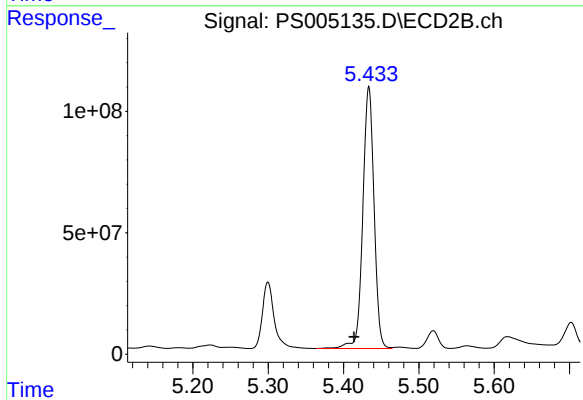
R.T.: 5.300 min
Delta R.T.: 0.020 min
Response: 282797988
Conc: 282.13 ng/ml



#5 DICAMBA

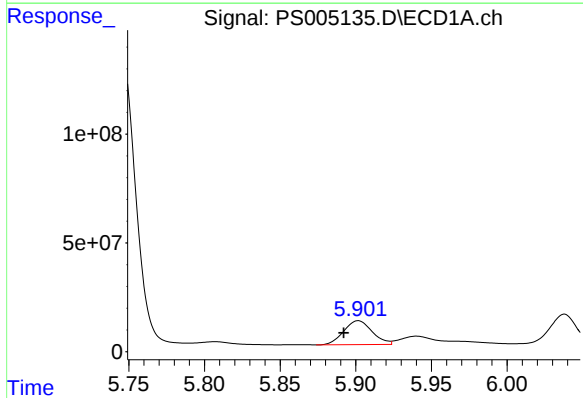
R.T.: 5.745 min
Delta R.T.: 0.020 min
Response: 1650505335
Conc: 289.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



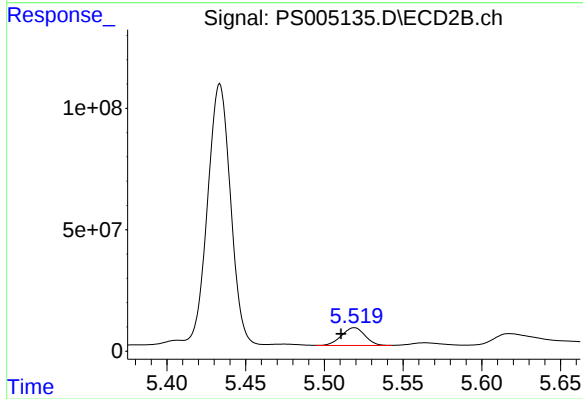
#5 DICAMBA

R.T.: 5.434 min
Delta R.T.: 0.020 min
Response: 1118975685
Conc: 298.93 ng/ml



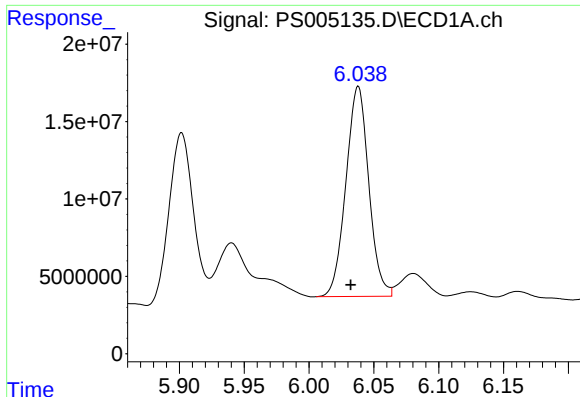
#6 MCP

R.T.: 5.902 min
Delta R.T.: 0.010 min
Response: 144382831
Conc: 32.98 ug/ml



#6 MCP

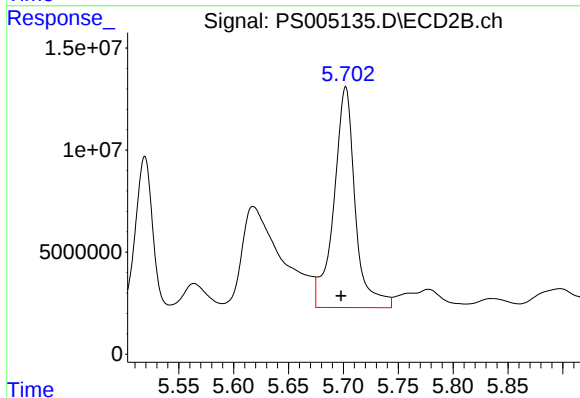
R.T.: 5.519 min
Delta R.T.: 0.008 min
Response: 76769565
Conc: 27.56 ug/ml



#7 MCPA

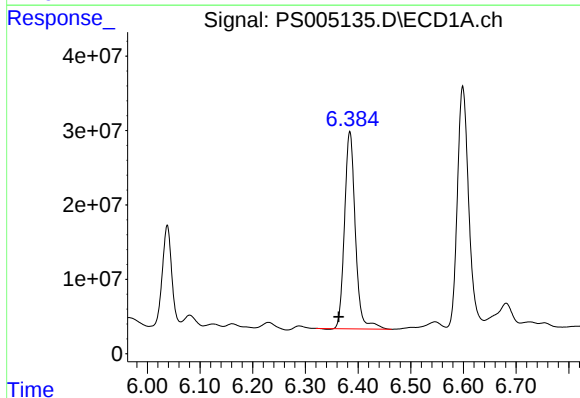
R.T.: 6.038 min
Delta R.T.: 0.006 min
Response: 166863716
Conc: 26.57 ug/ml

Instrument :
ECD_S
ClientSampleId :



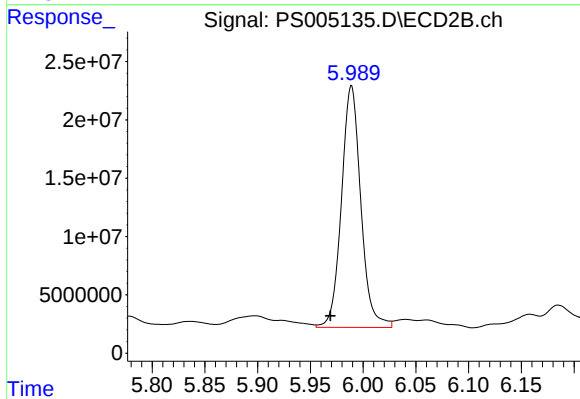
#7 MCPA

R.T.: 5.702 min
Delta R.T.: 0.004 min
Response: 146432654
Conc: 36.15 ug/ml



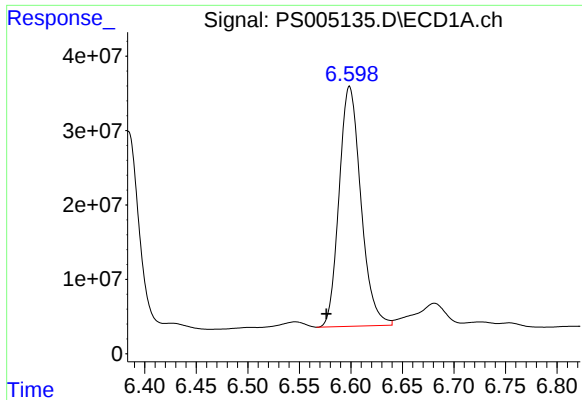
#8 DICHLORPROP

R.T.: 6.384 min
Delta R.T.: 0.021 min
Response: 378765337
Conc: 264.86 ng/ml



#8 DICHLORPROP

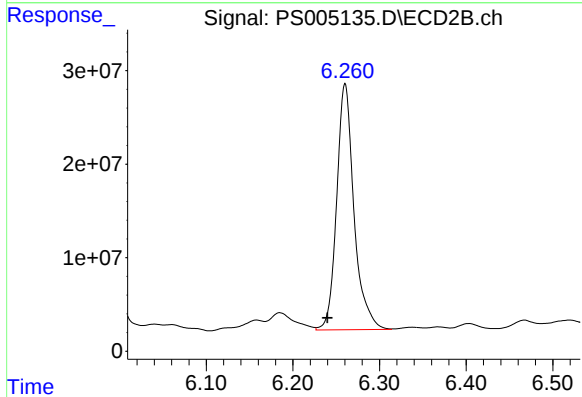
R.T.: 5.989 min
Delta R.T.: 0.020 min
Response: 264710703
Conc: 274.16 ng/ml



#9 2,4-D

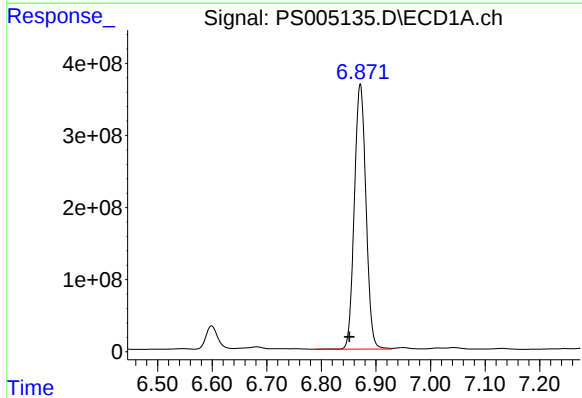
R.T.: 6.599 min
Delta R.T.: 0.022 min
Response: 474311551
Conc: 305.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



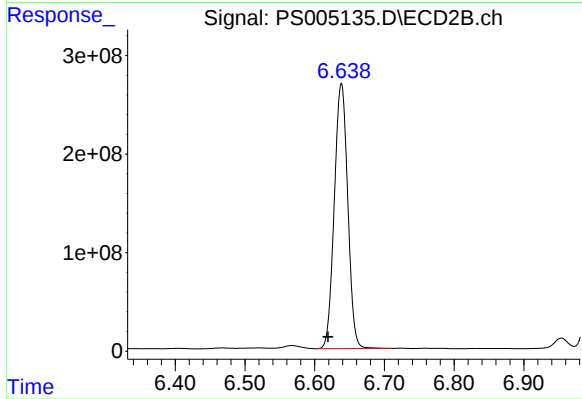
#9 2,4-D

R.T.: 6.260 min
Delta R.T.: 0.020 min
Response: 366079875
Conc: 328.24 ng/ml



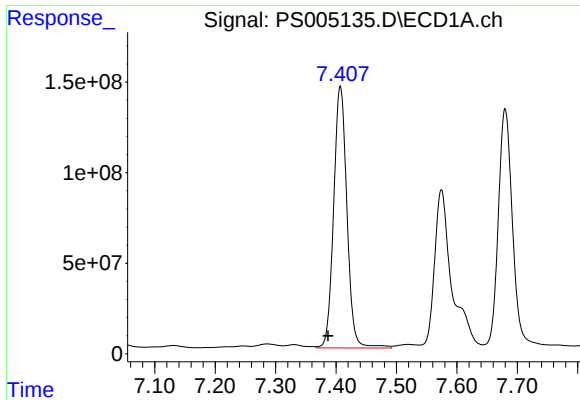
#10 Pentachlorophenol

R.T.: 6.871 min
Delta R.T.: 0.020 min
Response: 5430012043
Conc: 275.97 ng/ml



#10 Pentachlorophenol

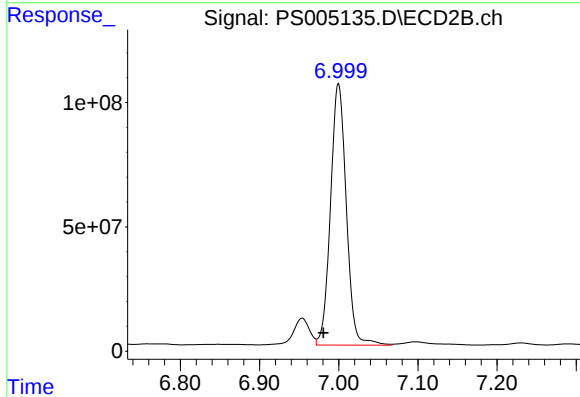
R.T.: 6.638 min
Delta R.T.: 0.019 min
Response: 3604358099
Conc: 280.36 ng/ml



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

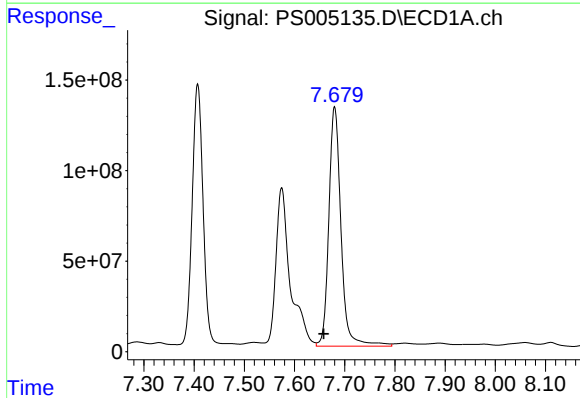
R.T.: 7.407 min
Delta R.T.: 0.020 min
Response: 2212269431
Conc: 271.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



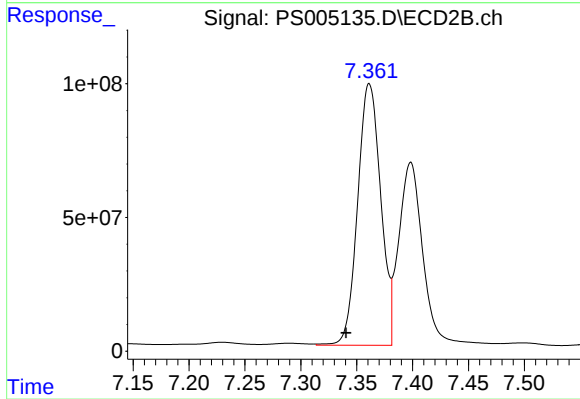
#11 2,4,5-TP (SILVEX)

R.T.: 7.000 min
Delta R.T.: 0.019 min
Response: 1456785352
Conc: 273.56 ng/ml



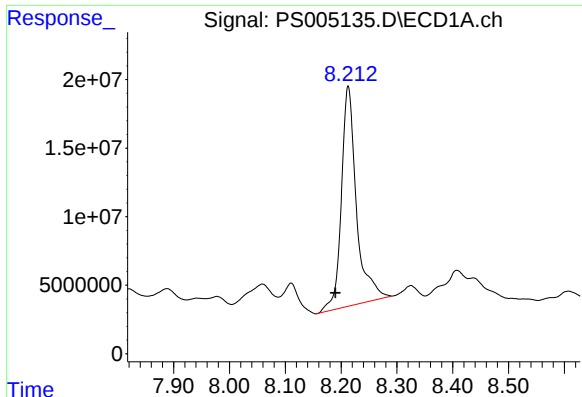
#12 2,4,5-T

R.T.: 7.680 min
Delta R.T.: 0.021 min
Response: 2229582944
Conc: 277.04 ng/ml



#12 2,4,5-T

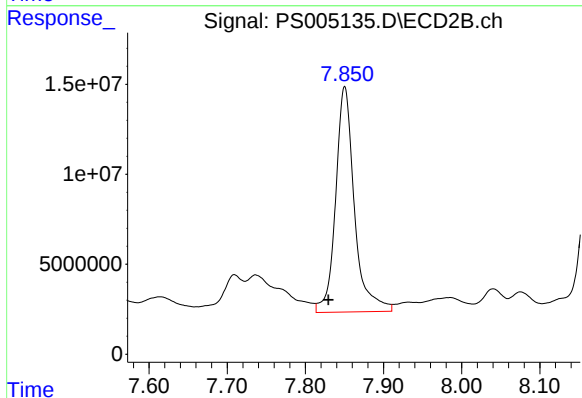
R.T.: 7.361 min
Delta R.T.: 0.021 min
Response: 1405670160
Conc: 275.58 ng/ml



#13 2,4-DB

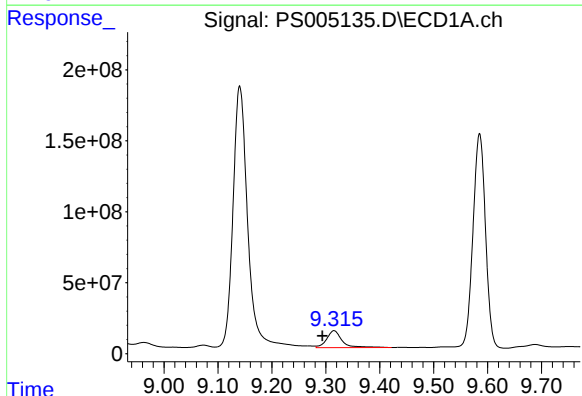
R.T.: 8.213 min
Delta R.T.: 0.023 min
Response: 301287141
Conc: 259.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



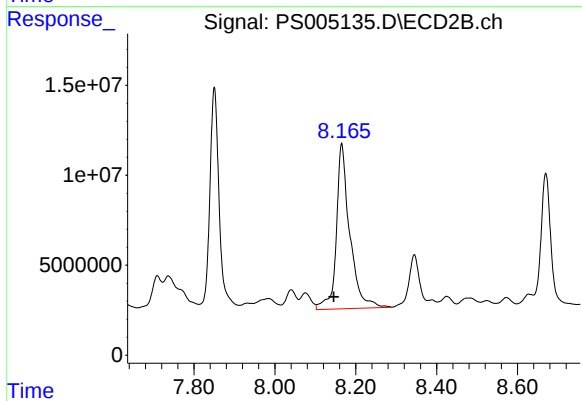
#13 2,4-DB

R.T.: 7.850 min
Delta R.T.: 0.021 min
Response: 209125678
Conc: 320.33 ng/ml



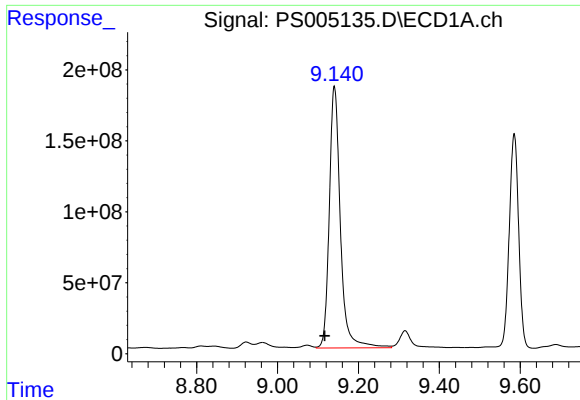
#14 DINOSEB

R.T.: 9.315 min
Delta R.T.: 0.021 min
Response: 236078468
Conc: 36.94 ng/ml



#14 DINOSEB

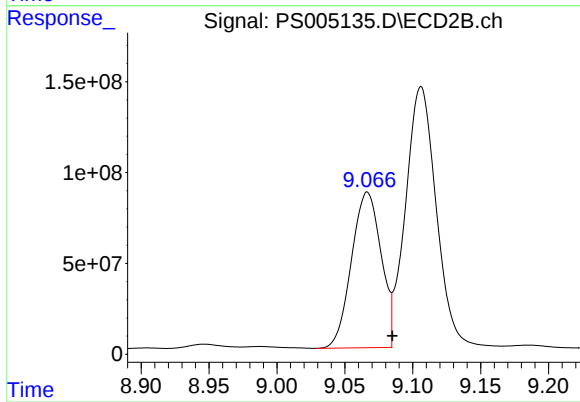
R.T.: 8.165 min
Delta R.T.: 0.019 min
Response: 211293681
Conc: 52.26 ng/ml



#15 Picloram

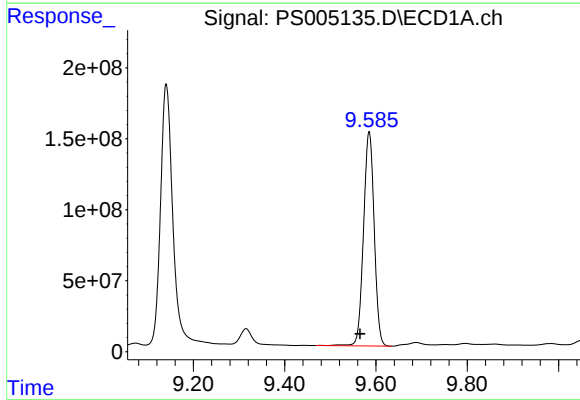
R.T.: 9.141 min
Delta R.T.: 0.024 min
Response: 3512507809
Conc: 305.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



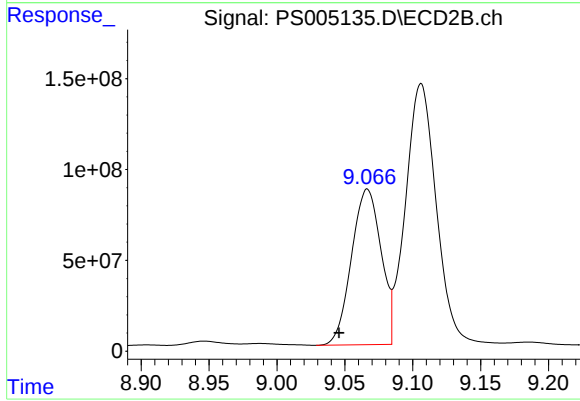
#15 Picloram

R.T.: 9.066 min
Delta R.T.: -0.018 min
Response: 1299611318
Conc: 172.22 ng/ml



#16 DCPA

R.T.: 9.585 min
Delta R.T.: 0.020 min
Response: 2453591113
Conc: 245.97 ng/ml



#16 DCPA

R.T.: 9.066 min
Delta R.T.: 0.021 min
Response: 1299611318
Conc: 190.91 ng/ml