

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100419\
 Data File : PS007035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2019 17:25
 Operator : SM\AJ
 Sample : K5095-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMPOSITE-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 00:46:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.507	5.240	842.8E6	409.5E6	922.343	890.622
Target Compounds							
1) T	Dalapon	2.138	1.719	503.5E6	259.4E6	471.235	486.645
2) T	3,5-DICHL...	4.883	4.568	21055330	2169180	19.357	3.773 #
3) T	4-Nitroph...	5.342	4.950	27071908	33091243	70.999	136.893 #
5) T	DICAMBA	5.630	5.348	46936159	19765358	14.527	11.742
6) T	MCPD	5.860	5.455	84763604	10550619	39.843	9.083 #
7) T	MCPA	5.915	5.558	84626578	52769727	27.201	28.670
8) T	DICHLORPROP	6.333	5.841	33671824	14251395	43.854	34.417
9) T	2,4-D	6.480	6.160	15498464	10886504	18.912	21.343
10) T	Pentachlo...	6.765	6.543	559.4E6	302.5E6	46.935	48.080
11) T	2,4,5-TP ...	7.312	6.858	63537630	19715226	13.985	8.231 #
13) T	2,4-DB	8.116	0.000	6533520	0	11.264	N.D. #
14) T	DINOSEB	9.186	0.000	271.8E6	0	71.567	N.D. #
15) T	Picloram	9.006	8.994	10427944	140.6E6	1.555	38.618 #
16) T	DCPA	0.000	8.941	0	8561296	N.D.	2.694

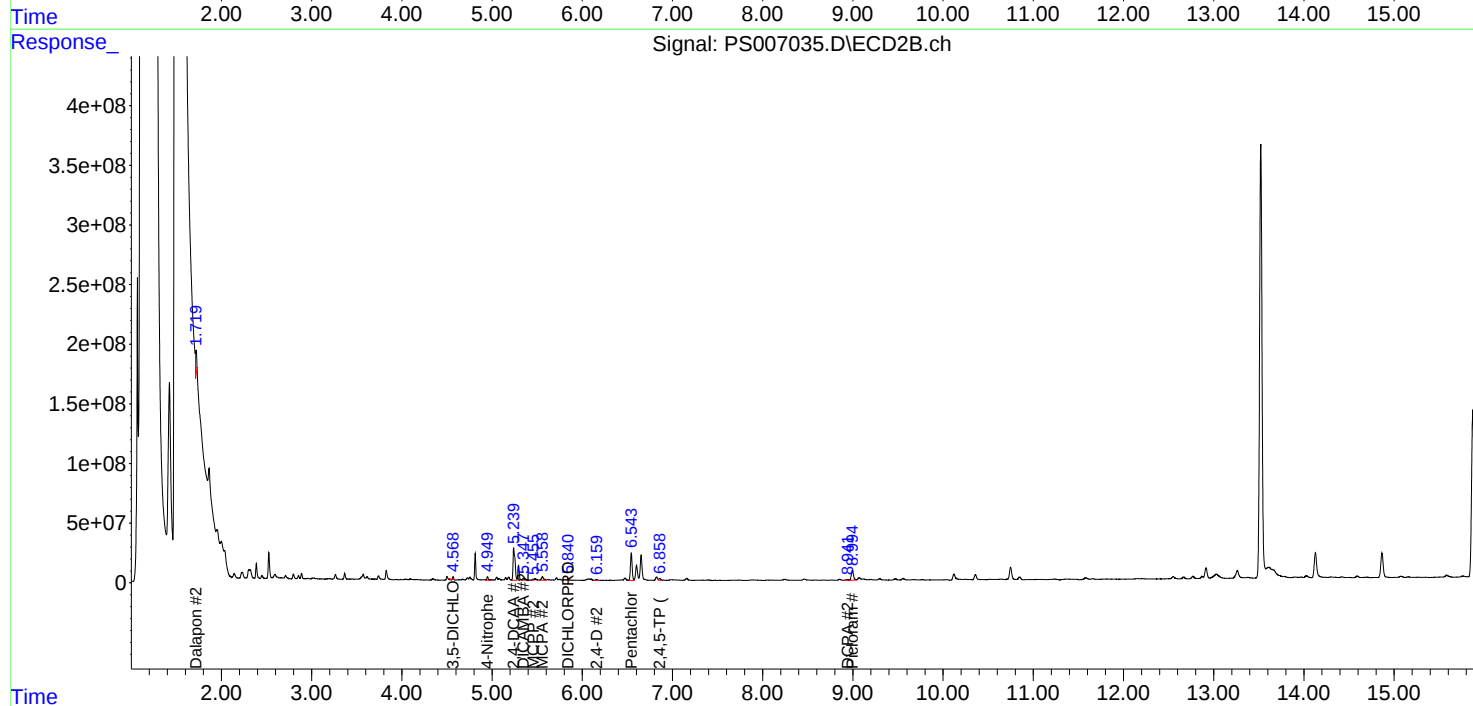
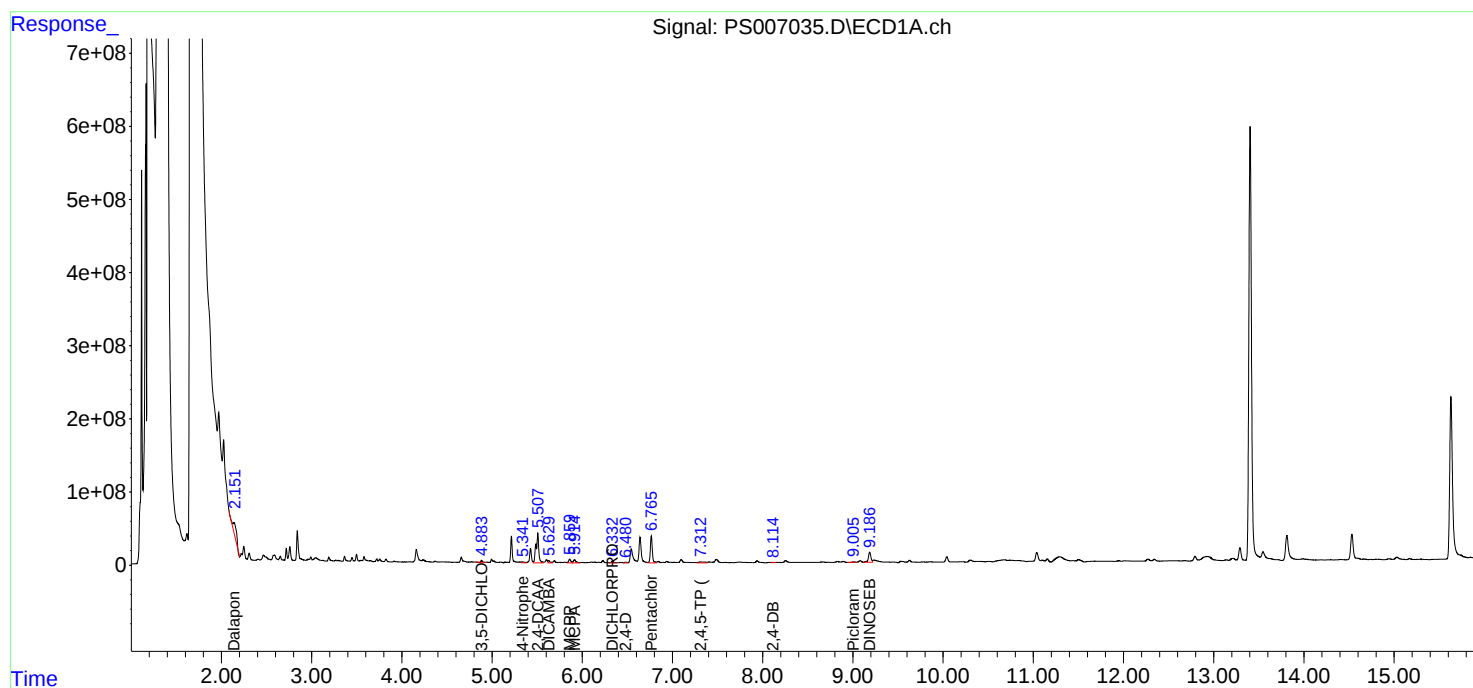
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

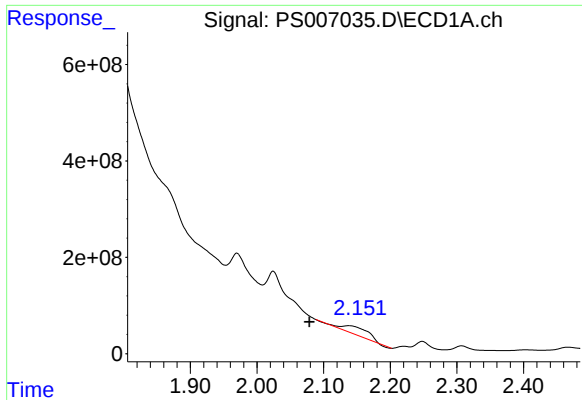
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100419\
Data File : PS007035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2019 17:25
Operator : SM\AJ
Sample : K5095-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
COMPOSITE-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 00:46:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 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

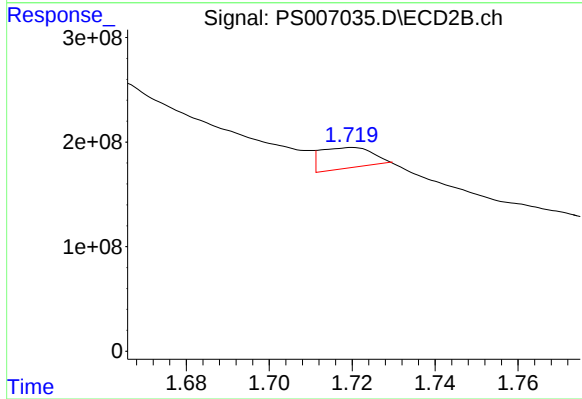




#1 Dalapon

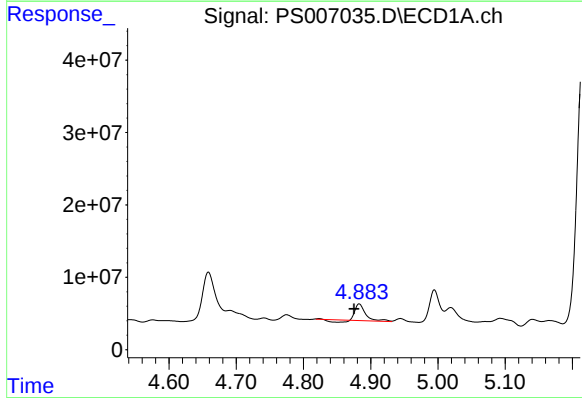
R.T.: 2.138 min
Delta R.T.: 0.059 min
Response: 503470012
Conc: 471.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-5



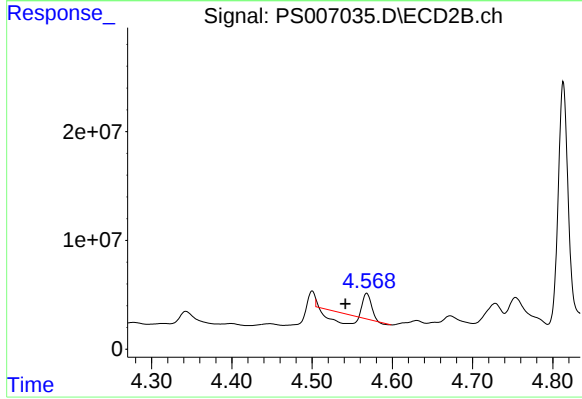
#1 Dalapon

R.T.: 1.719 min
Delta R.T.: -0.069 min
Response: 259415705
Conc: 486.65 ng/ml



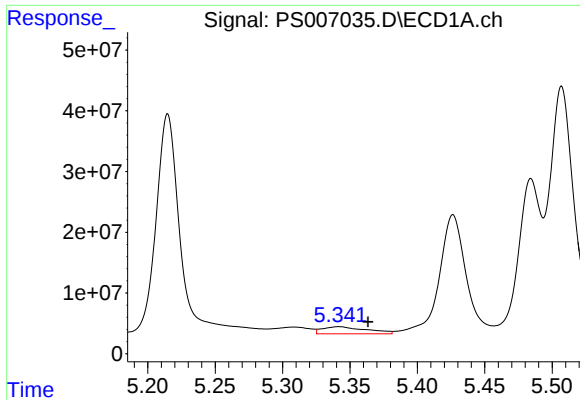
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.883 min
Delta R.T.: 0.007 min
Response: 21055330
Conc: 19.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

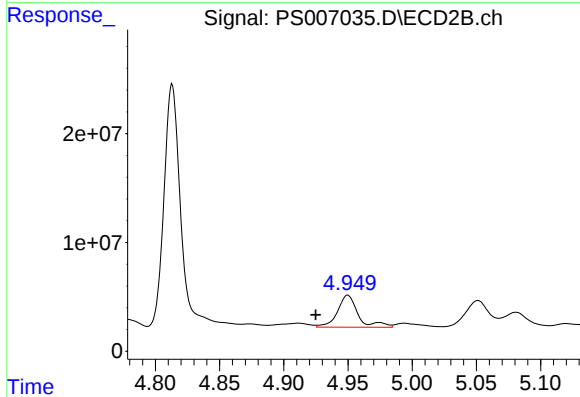
R.T.: 4.568 min
Delta R.T.: 0.027 min
Response: 2169180
Conc: 3.77 ng/ml



#3 4-Nitrophenol

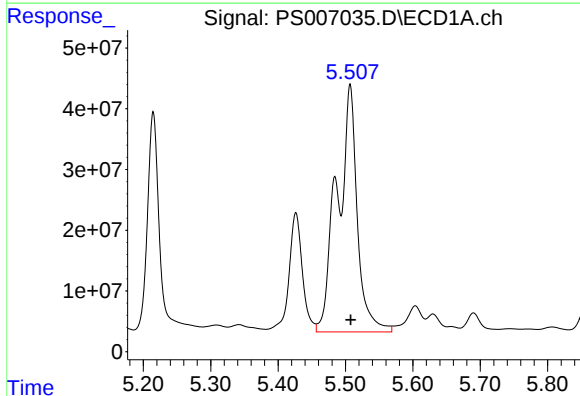
R.T.: 5.342 min
Delta R.T.: -0.022 min
Response: 27071908
Conc: 71.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-5



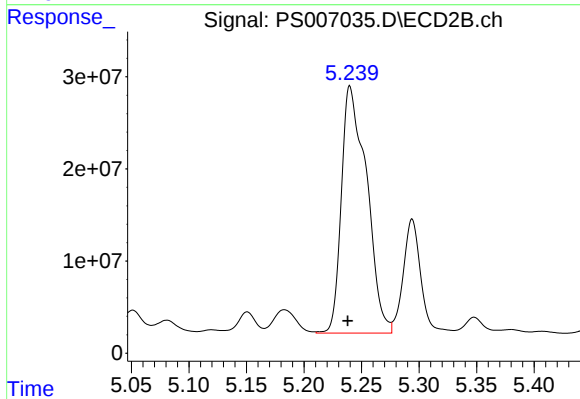
#3 4-Nitrophenol

R.T.: 4.950 min
Delta R.T.: 0.025 min
Response: 33091243
Conc: 136.89 ng/ml



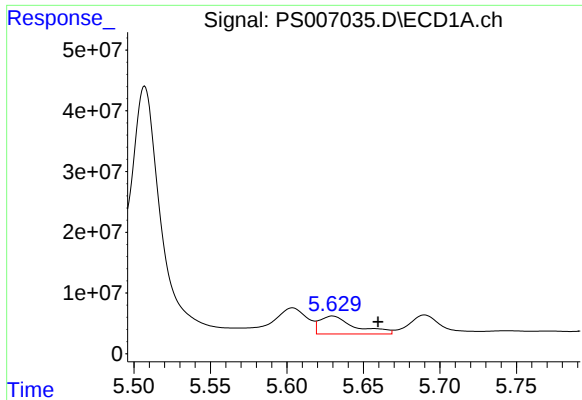
#4 2,4-DCAA

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 842849658
Conc: 922.34 ng/ml



#4 2,4-DCAA

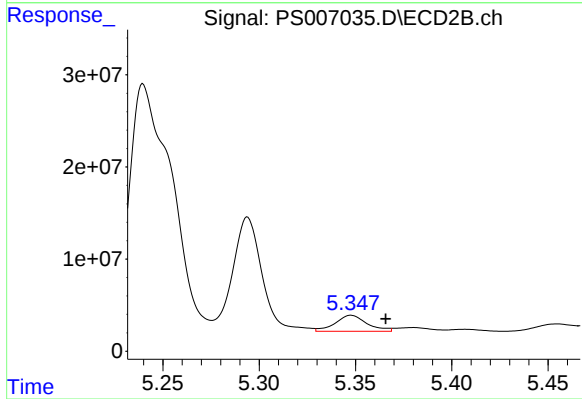
R.T.: 5.240 min
Delta R.T.: 0.002 min
Response: 409544925
Conc: 890.62 ng/ml



#5 DICAMBA

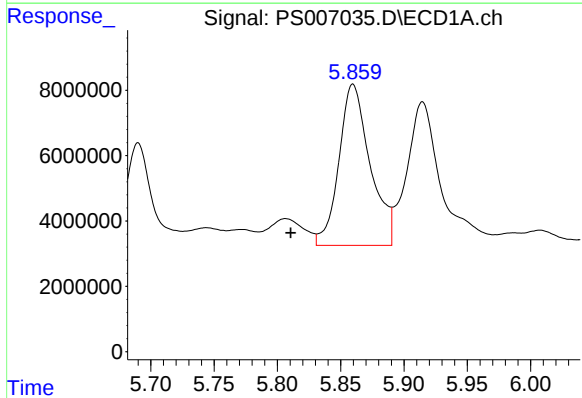
R.T.: 5.630 min
Delta R.T.: -0.030 min
Response: 46936159
Conc: 14.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-5



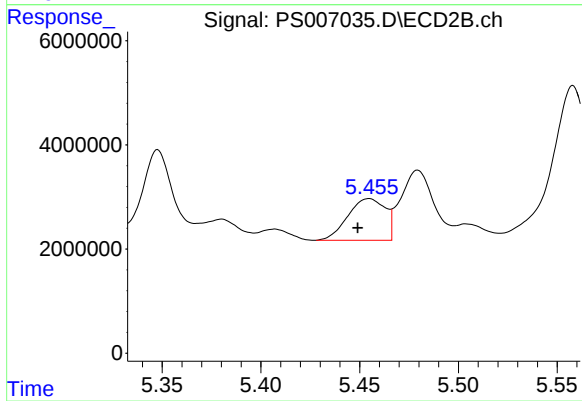
#5 DICAMBA

R.T.: 5.348 min
Delta R.T.: -0.018 min
Response: 19765358
Conc: 11.74 ng/ml



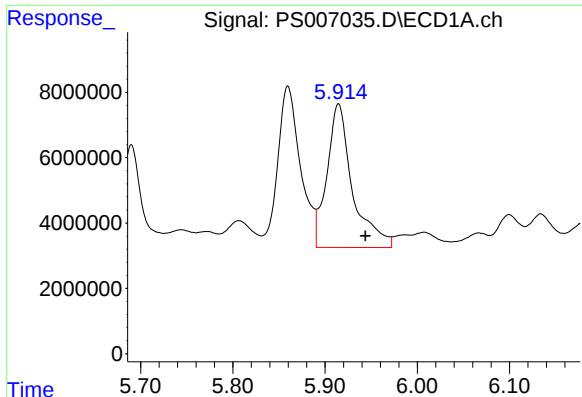
#6 MCPP

R.T.: 5.860 min
Delta R.T.: 0.049 min
Response: 84763604
Conc: 39.84 ug/ml



#6 MCPP

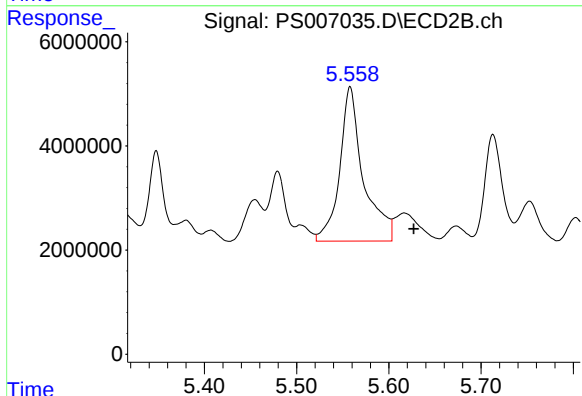
R.T.: 5.455 min
Delta R.T.: 0.006 min
Response: 10550619
Conc: 9.08 ug/ml



#7 MCPA

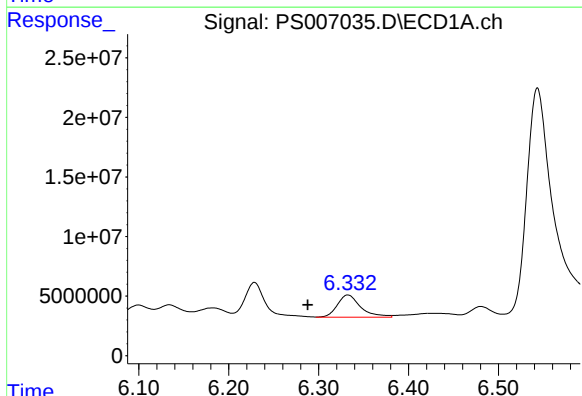
R.T.: 5.915 min
Delta R.T.: -0.029 min
Response: 84626578
Conc: 27.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-5



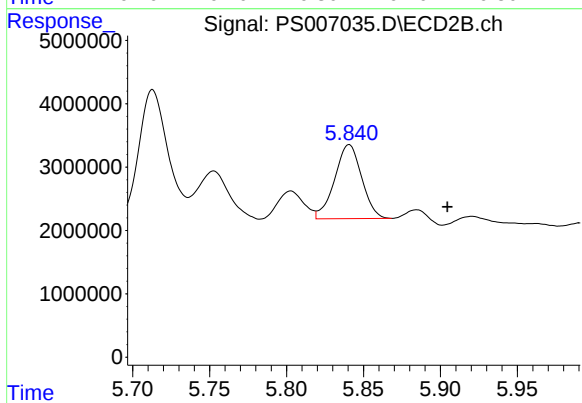
#7 MCPA

R.T.: 5.558 min
Delta R.T.: -0.069 min
Response: 52769727
Conc: 28.67 ug/ml



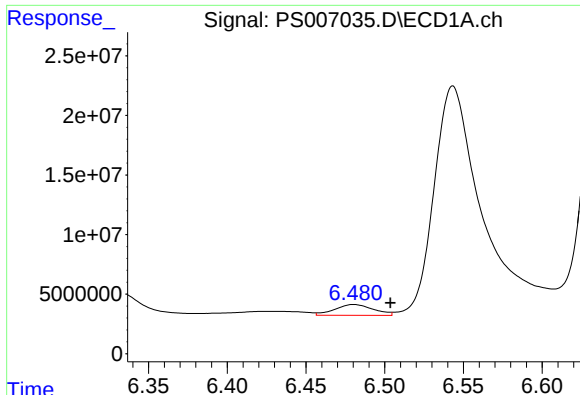
#8 DICHLORPROP

R.T.: 6.333 min
Delta R.T.: 0.045 min
Response: 33671824
Conc: 43.85 ng/ml



#8 DICHLORPROP

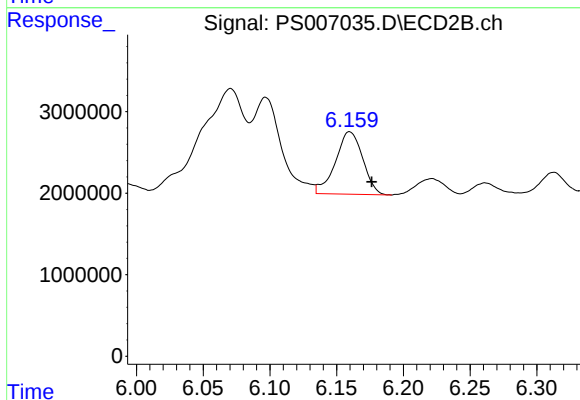
R.T.: 5.841 min
Delta R.T.: -0.064 min
Response: 14251395
Conc: 34.42 ng/ml



#9 2,4-D

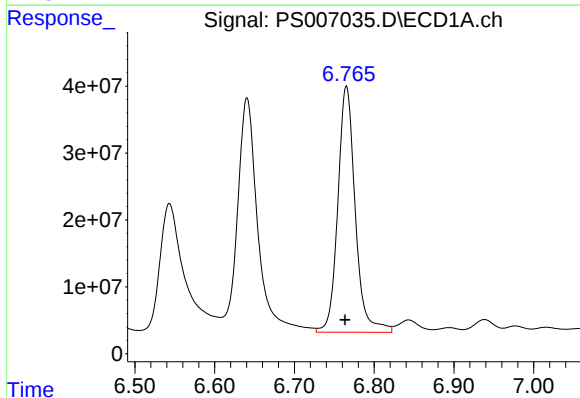
R.T.: 6.480 min
Delta R.T.: -0.023 min
Response: 15498464
Conc: 18.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-5



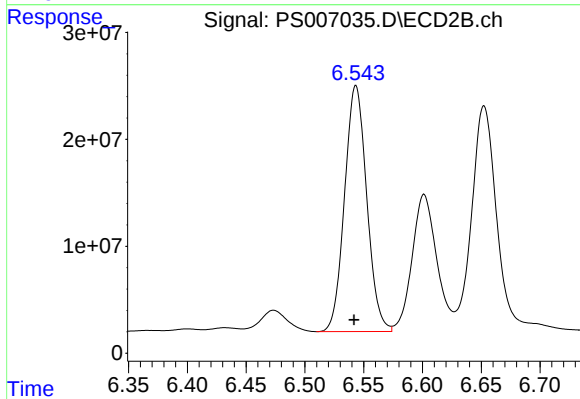
#9 2,4-D

R.T.: 6.160 min
Delta R.T.: -0.016 min
Response: 10886504
Conc: 21.34 ng/ml



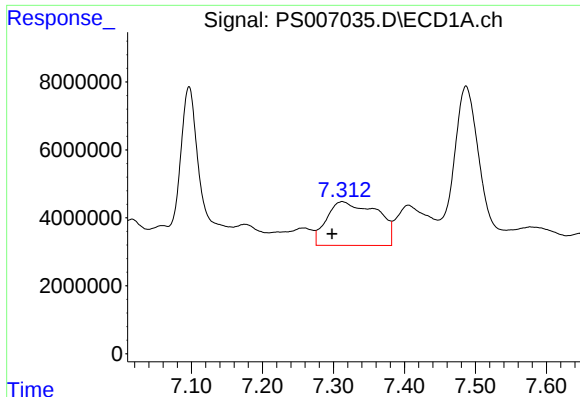
#10 Pentachlorophenol

R.T.: 6.765 min
Delta R.T.: 0.002 min
Response: 559373982
Conc: 46.93 ng/ml



#10 Pentachlorophenol

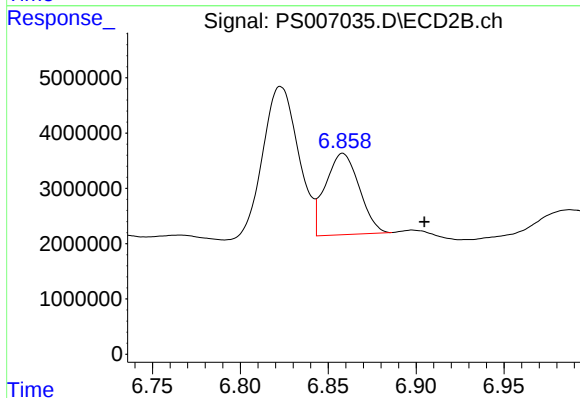
R.T.: 6.543 min
Delta R.T.: 0.002 min
Response: 302493269
Conc: 48.08 ng/ml



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

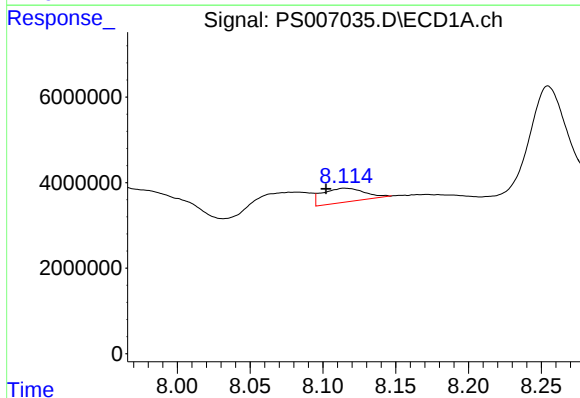
R.T.: 7.312 min
Delta R.T.: 0.015 min
Response: 63537630
Conc: 13.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-5



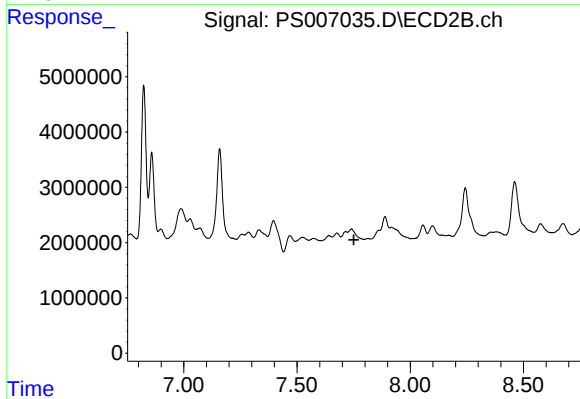
#11 2,4,5-TP (SILVEX)

R.T.: 6.858 min
Delta R.T.: -0.046 min
Response: 19715226
Conc: 8.23 ng/ml



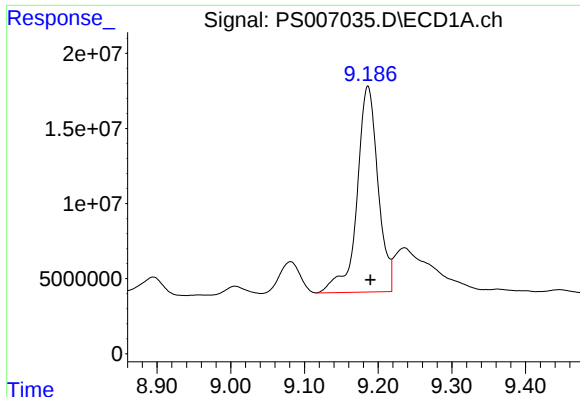
#13 2,4-DB

R.T.: 8.116 min
Delta R.T.: 0.013 min
Response: 6533520
Conc: 11.26 ng/ml



#13 2,4-DB

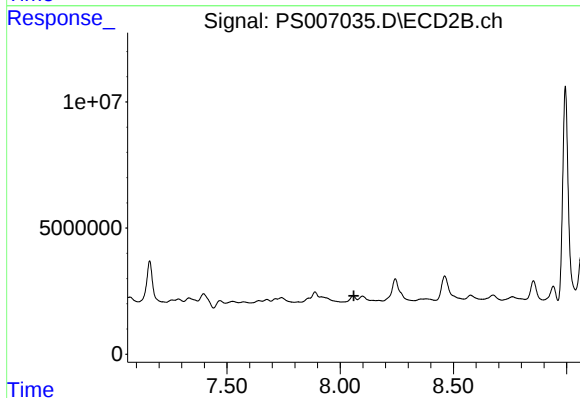
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



#14 DINOSEB

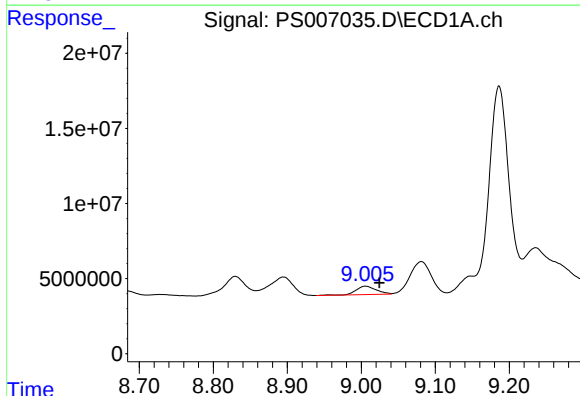
R.T.: 9.186 min
Delta R.T.: -0.004 min
Response: 271805936
Conc: 71.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-5



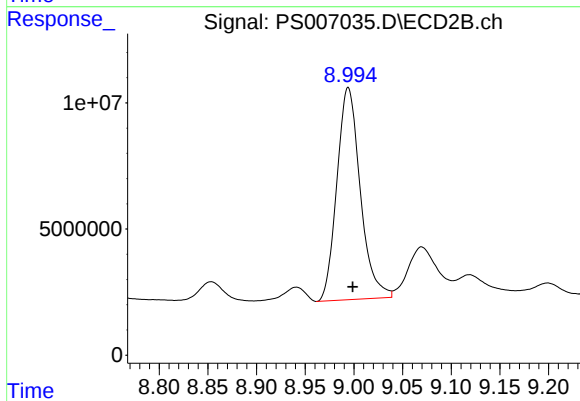
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 8.060 min
Response: 0
Conc: N.D.



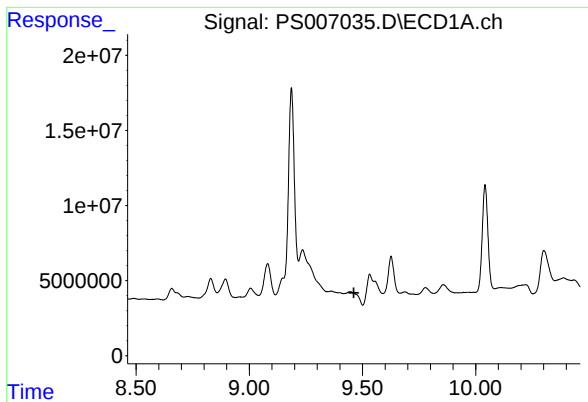
#15 Picloram

R.T.: 9.006 min
Delta R.T.: -0.019 min
Response: 10427944
Conc: 1.56 ng/ml



#15 Picloram

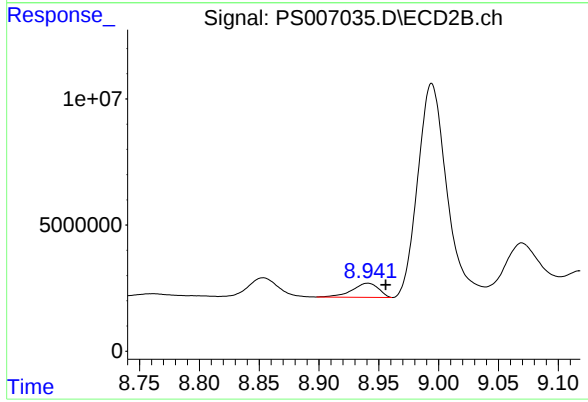
R.T.: 8.994 min
Delta R.T.: -0.004 min
Response: 140556139
Conc: 38.62 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 9.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
COMPOSITE-5



#16 DCPA

R.T.: 8.941 min
Delta R.T.: -0.015 min
Response: 8561296
Conc: 2.69 ng/ml