

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100519\
 Data File : PS007064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 22:26
 Operator : SM\AJ
 Sample : K5192-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RO-3-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 01:04:34 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	5.506	5.238	558.7E6	232.9E6	611.359	506.451
Target Compounds							
2) T	3,5-DICHL...	4.945	4.567	22905708	35942923	21.059	62.524 #
3) T	4-Nitroph...	5.353	4.901	86277201	30649776	226.272	126.793 #
5) T	DICAMBA	5.713	5.359	53512046	14310031	16.562	8.501 #
6) T	MCPD	5.825	5.440	49778166	12624883	23.398	10.869 #
7) T	MCPA	5.979	5.638	72585466	51436314	23.331	27.945
8) T	DICHLORPROP	6.311	5.841	54071260	13239323	70.423	31.973 #
9) T	2,4-D	6.510	6.127	77198142	80694357	94.200	158.201 #
10) T	Pentachlo...	6.754	6.515	499.4E6	235.2E6	41.901	37.380
11) T	2,4,5-TP ...	7.328	6.914	134.7E6	38499726	29.657	16.073 #
12) T	2,4,5-T	7.633	0.000	108.3E6	0	21.286	N.D. #
13) T	2,4-DB	8.104	7.736	48085277	22317874	82.904	78.444
14) T	DINOSEB	0.000	8.051	0	19520601	N.D.	11.331
15) T	Picloram	9.042	9.011	42944858	21607089	6.404	5.937
16) T	DCPA	9.410	9.011	92933977	21607089	15.926	6.800 #

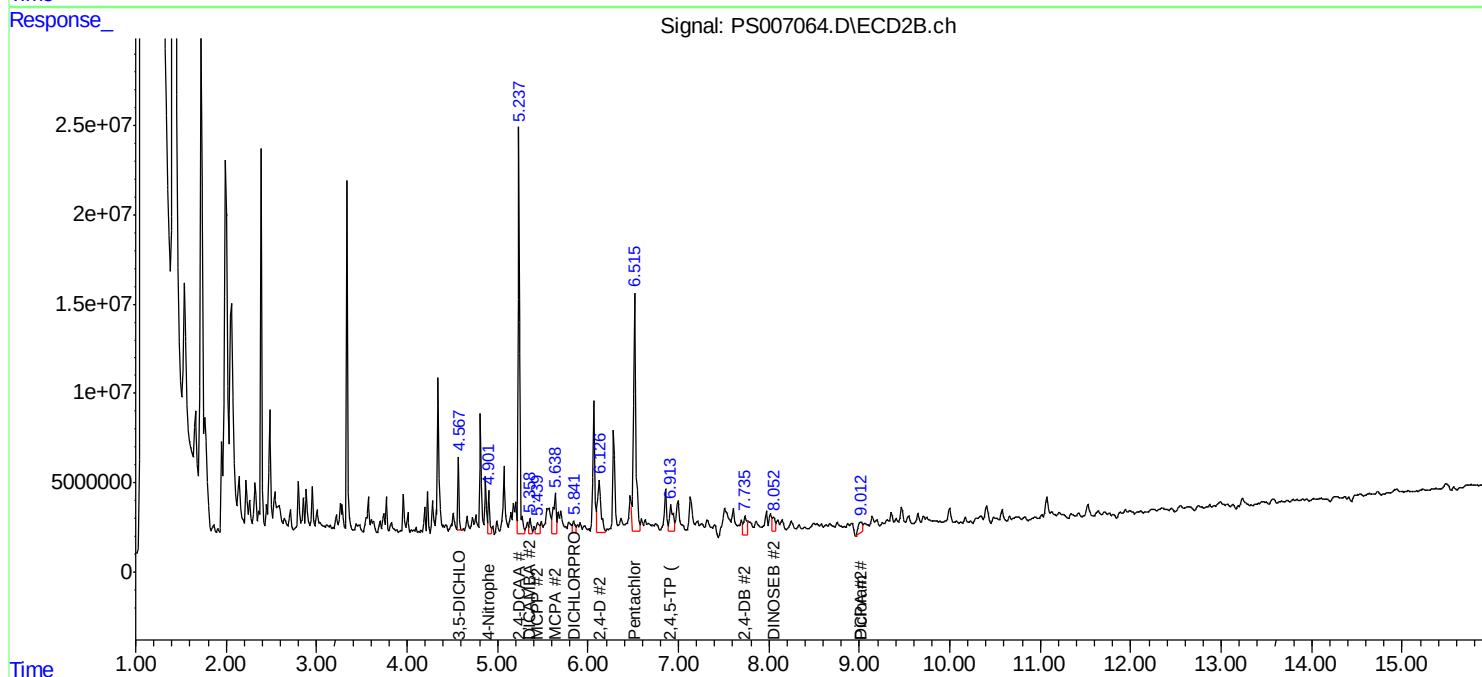
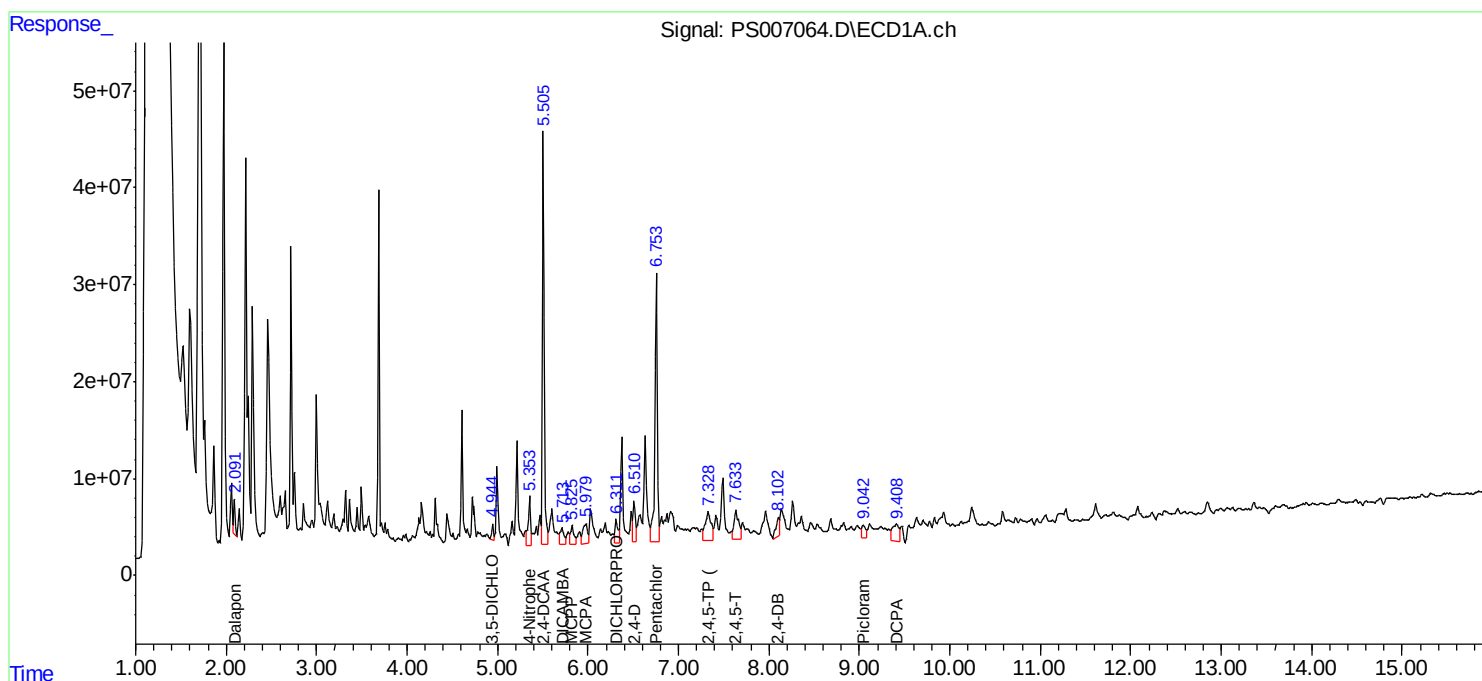
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

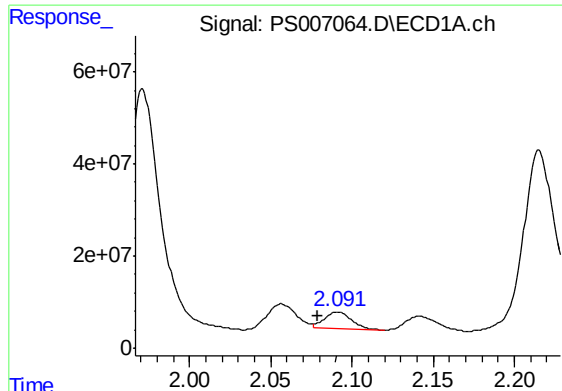
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100519\
Data File : PS007064.D
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Acq On : 05 Oct 2019 22:26
Operator : SM\AJ
Sample : K5192-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
RO-3-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 01:04:34 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
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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

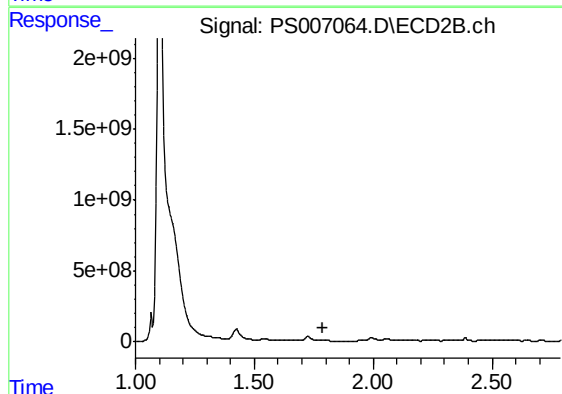




#1 Dalapon

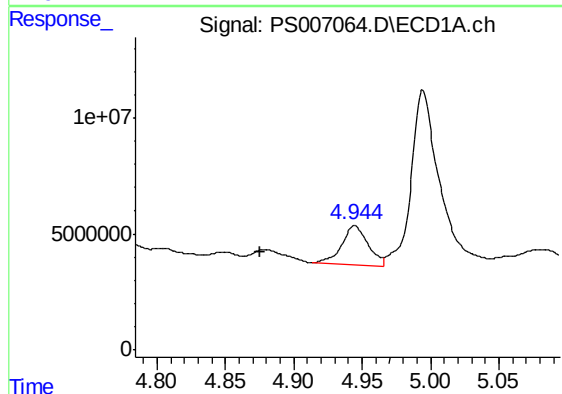
R.T.: 2.091 min
Delta R.T.: 0.012 min
Response: 40845063
Conc: 38.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-3-1



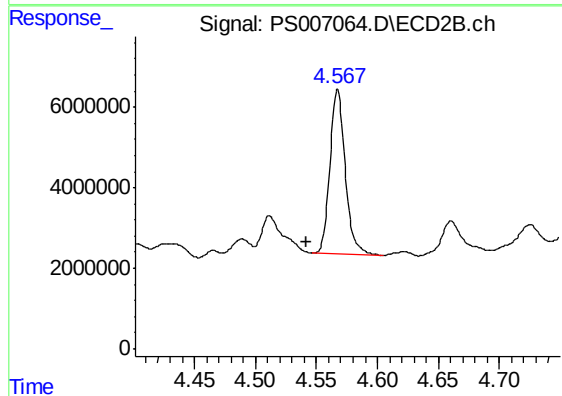
#1 Dalapon

R.T.: 1.768 min
Delta R.T.: -0.020 min
Response: -367105500
Conc: N.D.



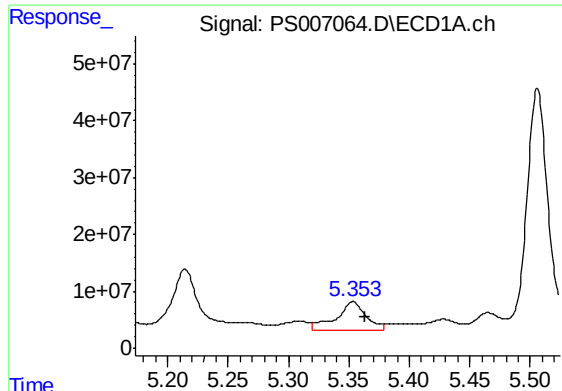
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.945 min
Delta R.T.: 0.069 min
Response: 22905708
Conc: 21.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

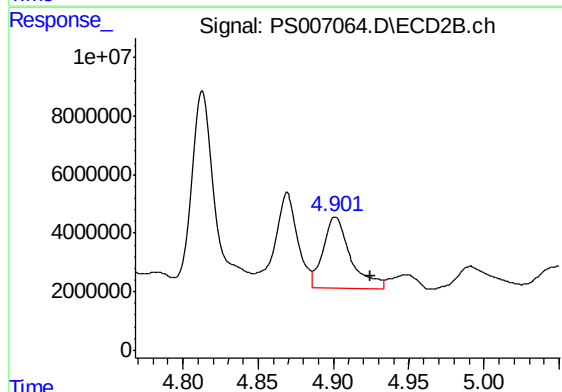
R.T.: 4.567 min
Delta R.T.: 0.026 min
Response: 35942923
Conc: 62.52 ng/ml



#3 4-Nitrophenol

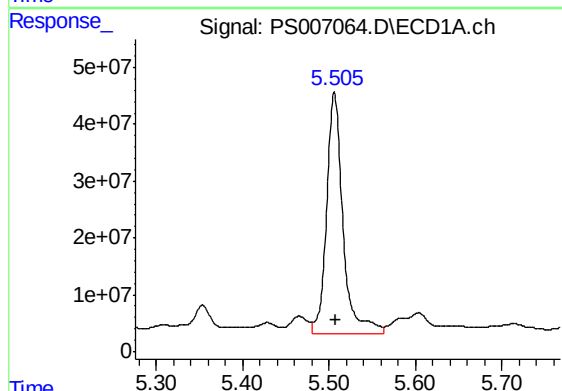
R.T.: 5.353 min
Delta R.T.: -0.010 min
Response: 86277201
Conc: 226.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-3-1



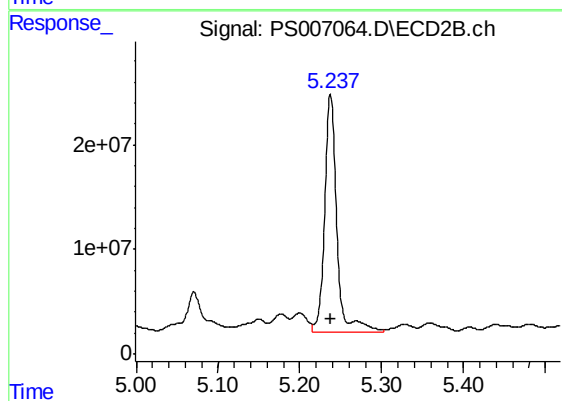
#3 4-Nitrophenol

R.T.: 4.901 min
Delta R.T.: -0.024 min
Response: 30649776
Conc: 126.79 ng/ml



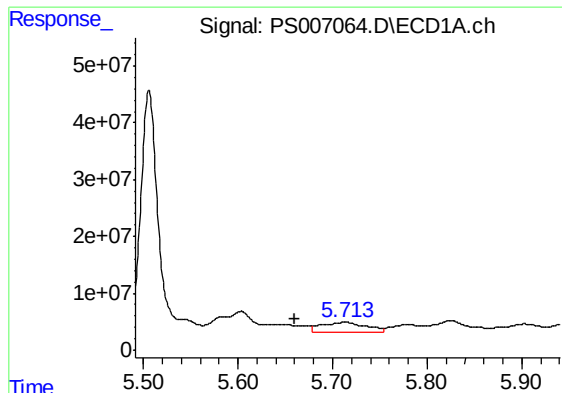
#4 2,4-DCAA

R.T.: 5.506 min
Delta R.T.: -0.002 min
Response: 558668254
Conc: 611.36 ng/ml



#4 2,4-DCAA

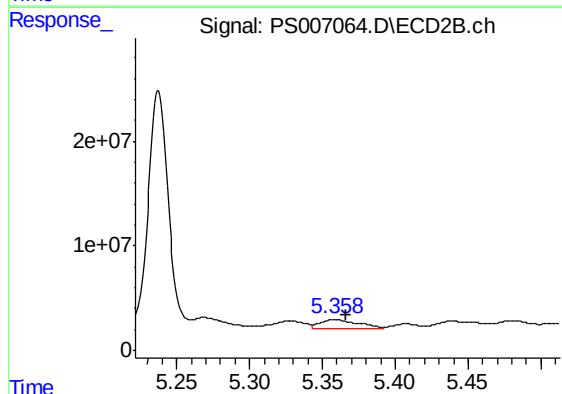
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 232887281
Conc: 506.45 ng/ml



#5 DICAMBA

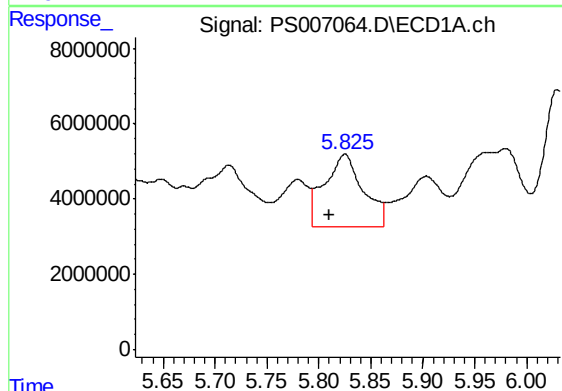
R.T.: 5.713 min
Delta R.T.: 0.054 min
Response: 53512046
Conc: 16.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-3-1



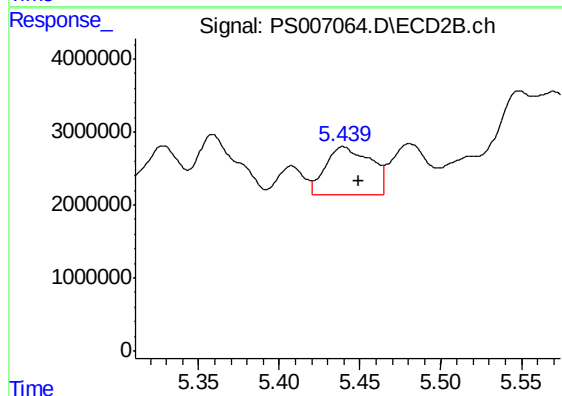
#5 DICAMBA

R.T.: 5.359 min
Delta R.T.: -0.007 min
Response: 14310031
Conc: 8.50 ng/ml



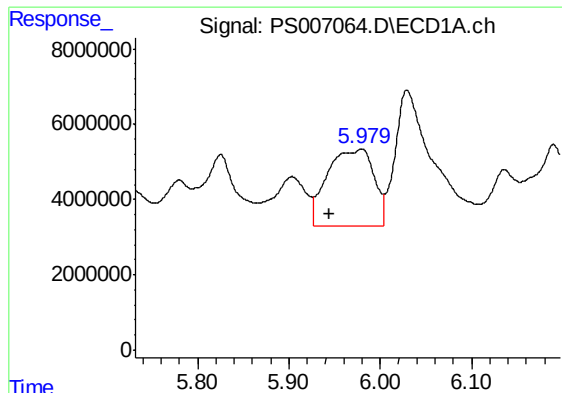
#6 MCPP

R.T.: 5.825 min
Delta R.T.: 0.014 min
Response: 49778166
Conc: 23.40 ug/ml



#6 MCPP

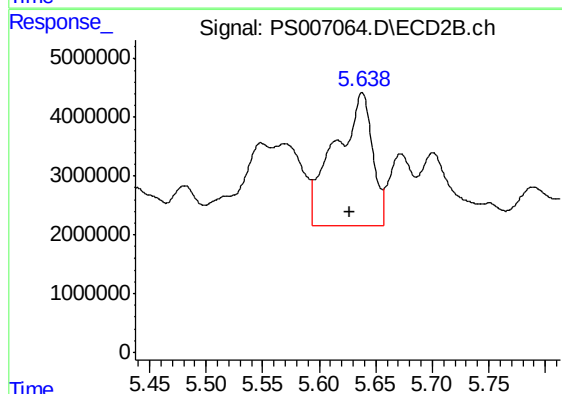
R.T.: 5.440 min
Delta R.T.: -0.010 min
Response: 12624883
Conc: 10.87 ug/ml



#7 MCPA

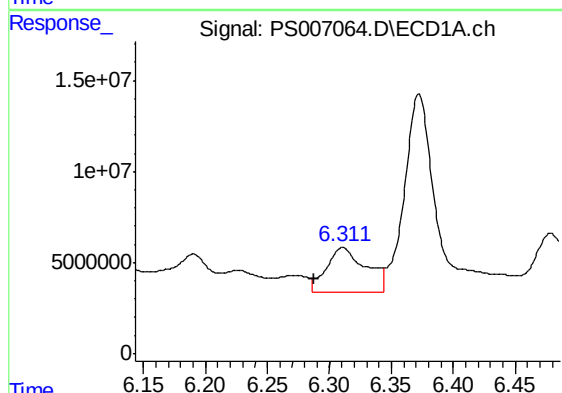
R.T.: 5.979 min
Delta R.T.: 0.036 min
Response: 72585466
Conc: 23.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
RO-3-1



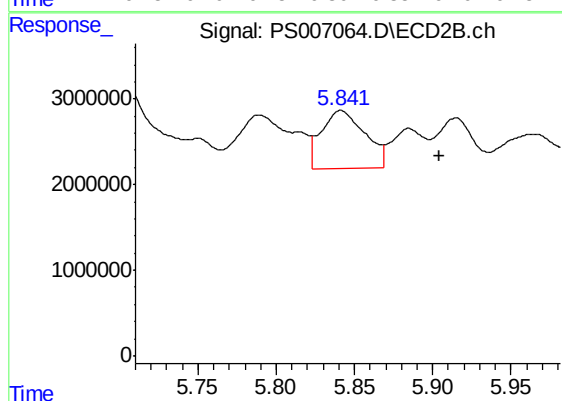
#7 MCPA

R.T.: 5.638 min
Delta R.T.: 0.011 min
Response: 51436314
Conc: 27.95 ug/ml



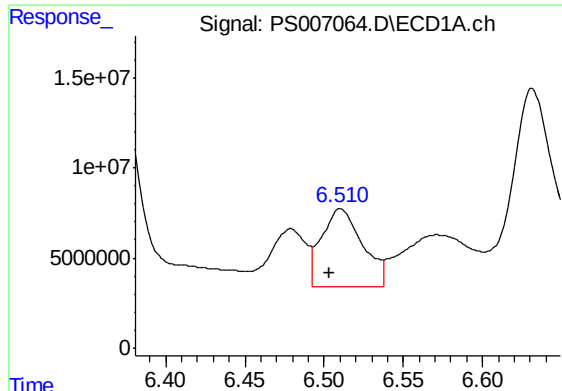
#8 DICHLORPROP

R.T.: 6.311 min
Delta R.T.: 0.023 min
Response: 54071260
Conc: 70.42 ng/ml



#8 DICHLORPROP

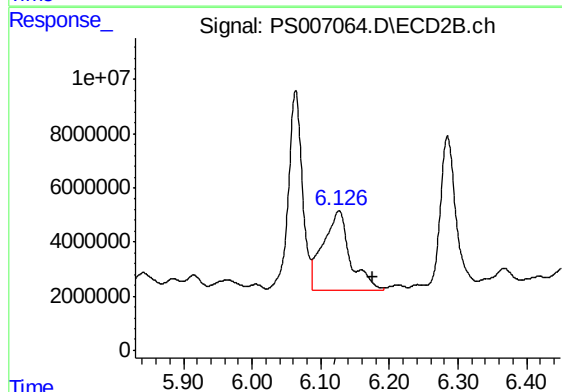
R.T.: 5.841 min
Delta R.T.: -0.063 min
Response: 13239323
Conc: 31.97 ng/ml



#9 2,4-D

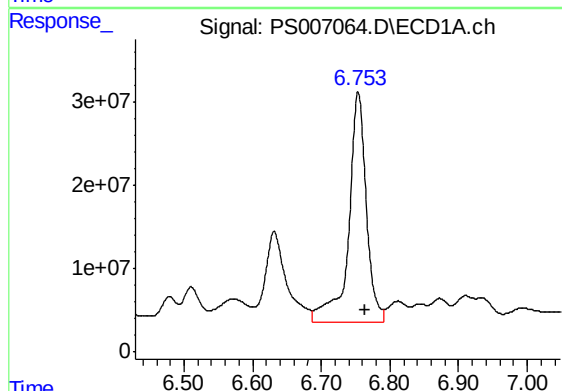
R.T.: 6.510 min
Delta R.T.: 0.007 min
Response: 77198142
Conc: 94.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-3-1



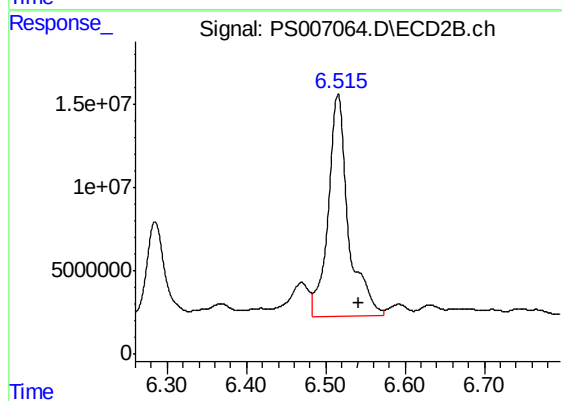
#9 2,4-D

R.T.: 6.127 min
Delta R.T.: -0.050 min
Response: 80694357
Conc: 158.20 ng/ml



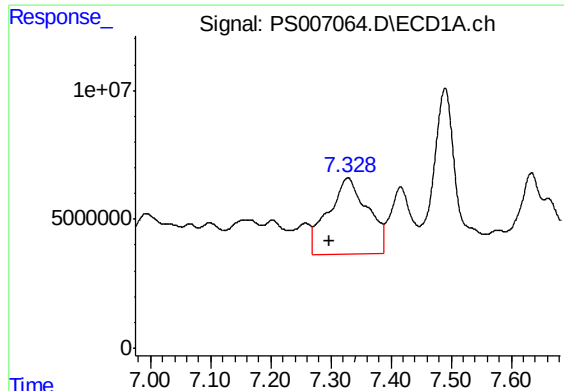
#10 Pentachlorophenol

R.T.: 6.754 min
Delta R.T.: -0.010 min
Response: 499382197
Conc: 41.90 ng/ml



#10 Pentachlorophenol

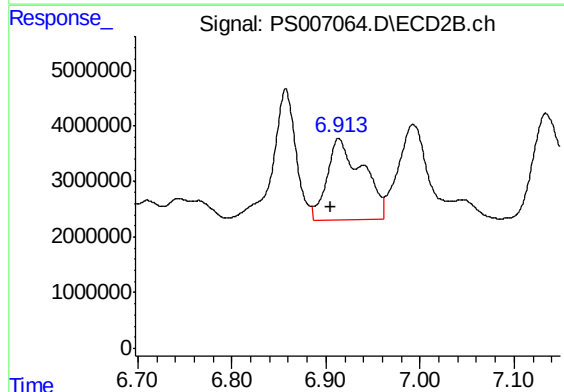
R.T.: 6.515 min
Delta R.T.: -0.027 min
Response: 235174686
Conc: 37.38 ng/ml



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

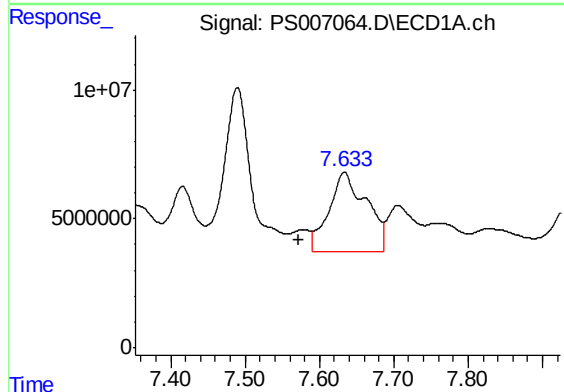
R.T.: 7.328 min
Delta R.T.: 0.030 min
Response: 134740460
Conc: 29.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-3-1



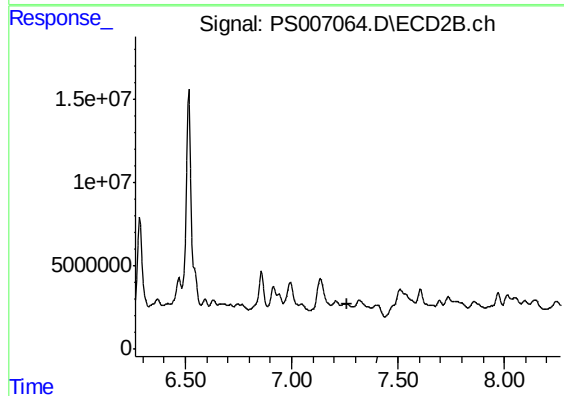
#11 2,4,5-TP (SILVEX)

R.T.: 6.914 min
Delta R.T.: 0.009 min
Response: 38499726
Conc: 16.07 ng/ml



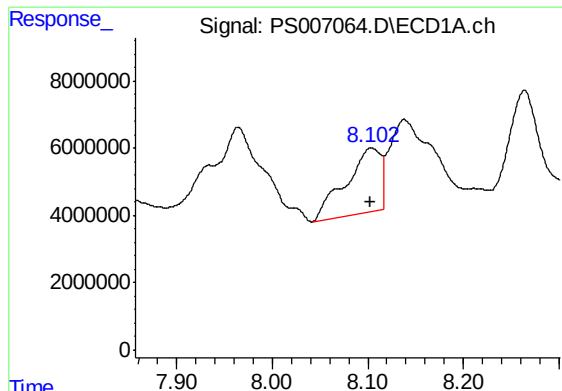
#12 2,4,5-T

R.T.: 7.633 min
Delta R.T.: 0.062 min
Response: 108310700
Conc: 21.29 ng/ml



#12 2,4,5-T

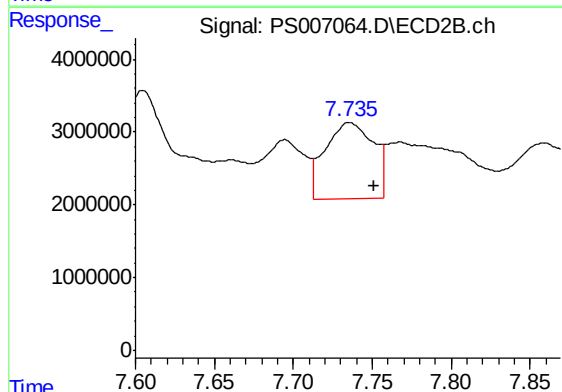
R.T.: 0.000 min
Exp R.T. : 7.265 min
Response: 0
Conc: N.D.



#13 2,4-DB

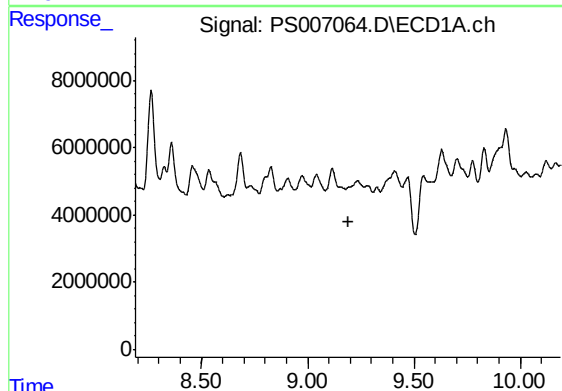
R.T.: 8.104 min
Delta R.T.: 0.001 min
Response: 48085277
Conc: 82.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-3-1



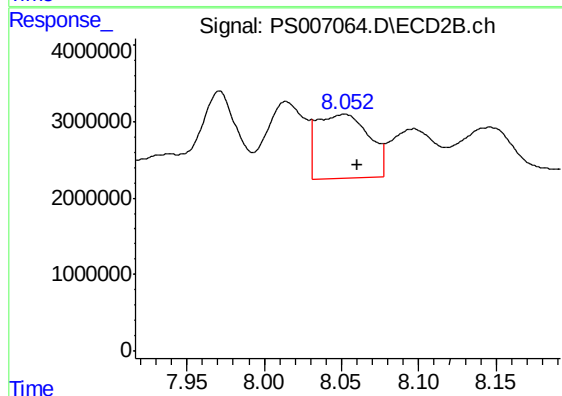
#13 2,4-DB

R.T.: 7.736 min
Delta R.T.: -0.016 min
Response: 22317874
Conc: 78.44 ng/ml



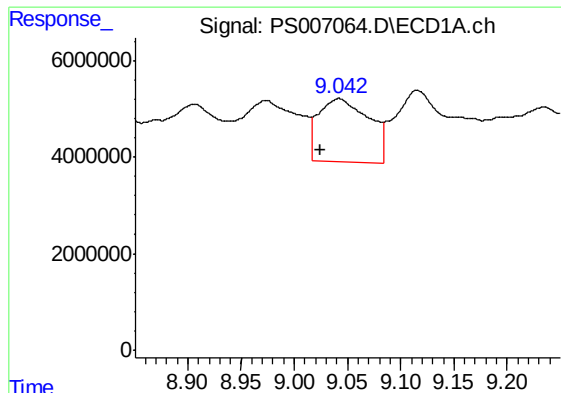
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 9.190 min
Response: 0
Conc: N.D.



#14 DINOSEB

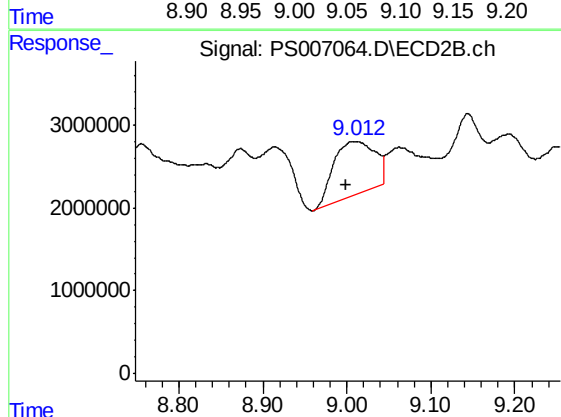
R.T.: 8.051 min
Delta R.T.: -0.009 min
Response: 19520601
Conc: 11.33 ng/ml



#15 Picloram

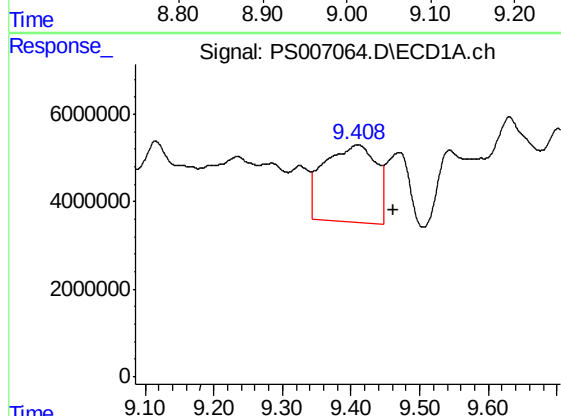
R.T.: 9.042 min
Delta R.T.: 0.017 min
Response: 42944858
Conc: 6.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
RO-3-1



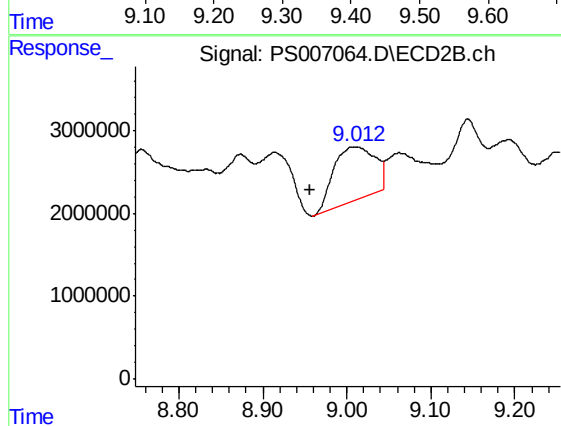
#15 Picloram

R.T.: 9.011 min
Delta R.T.: 0.012 min
Response: 21607089
Conc: 5.94 ng/ml



#16 DCPA

R.T.: 9.410 min
Delta R.T.: -0.052 min
Response: 92933977
Conc: 15.93 ng/ml



#16 DCPA

R.T.: 9.011 min
Delta R.T.: 0.055 min
Response: 21607089
Conc: 6.80 ng/ml