

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092619\
 Data File : PS006914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 12:15
 Operator : SM\AJ
 Sample : K5021-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 00:46:00 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	5.498	5.227	538.3E6	276.5E6	589.019	601.301
Target Compounds							
1) T	Dalapon	2.045	1.758	113.9E6	117.9E6	106.567	221.152 #
2) T	3,5-DICHL...	4.883	4.555	10261701	67167114	9.434	116.841 #
3) T	4-Nitroph...	5.352	0.000	15138132	0	39.702	N.D. #
5) T	DICAMBA	5.594	5.349	46097193	12940071	14.267	7.687 #
6) T	MCPD	5.794	0.000	7381983	0	3.470	N.D. #
7) T	MCPA	5.975	5.605	8726962	15108492	2.805	8.208 #
9) T	2,4-D	6.565	6.149	113.1E6	9869458	137.988	19.349 #
10) T	Pentachlo...	6.757	6.537	17570021	14631670	1.474	2.326 #
11) T	2,4,5-TP ...	0.000	6.848	0	73145842	N.D.	30.537
12) T	2,4,5-T	0.000	7.305	0	36864522	N.D.	17.056
13) T	2,4-DB	8.107	0.000	86458	0	<MDL	N.D. #
14) T	DINOSEB	9.180	8.046	14746705	3204032	3.883	1.860 #
15) T	Picloram	9.041	9.000	181.2E6	119.9E6	27.025	32.950
16) T	DCPA	9.456	9.000	71852682	119.9E6	12.313	37.742 #

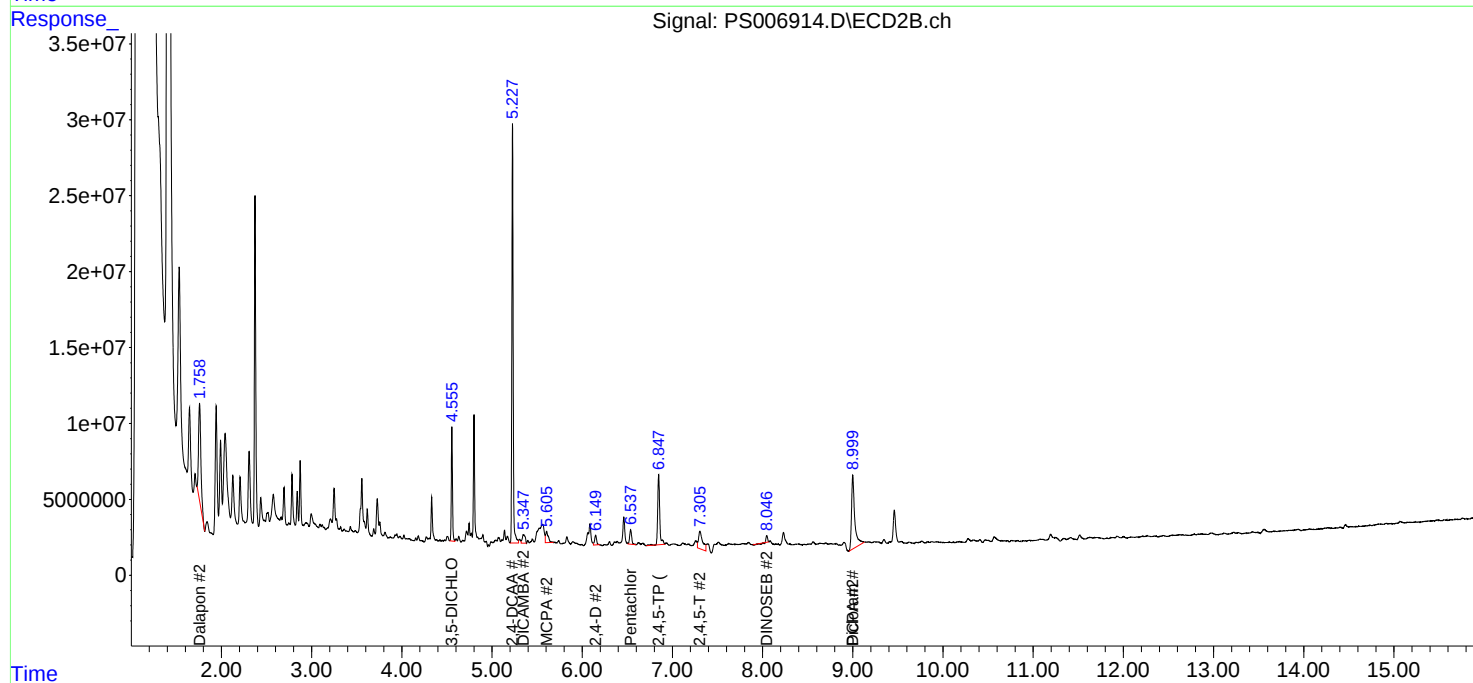
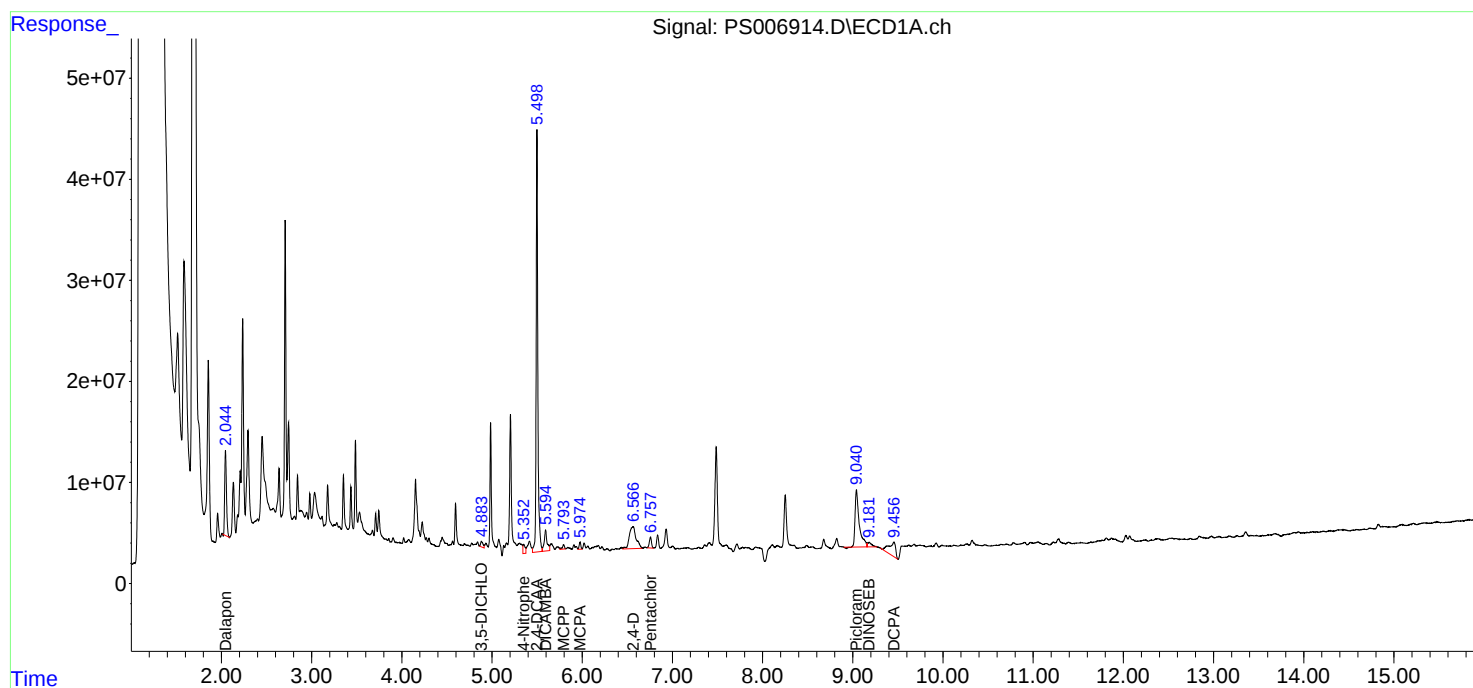
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

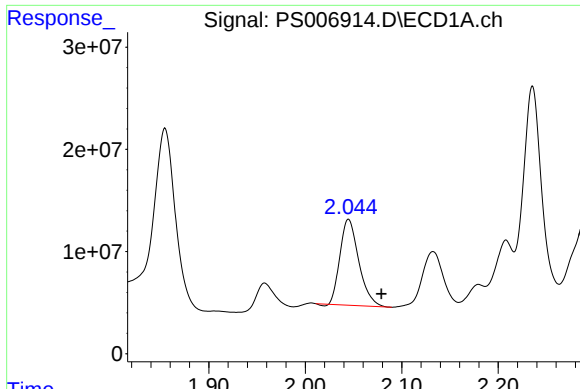
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092619\
Data File : PS006914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 12:15
Operator : SM\AJ
Sample : K5021-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 00:46:00 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

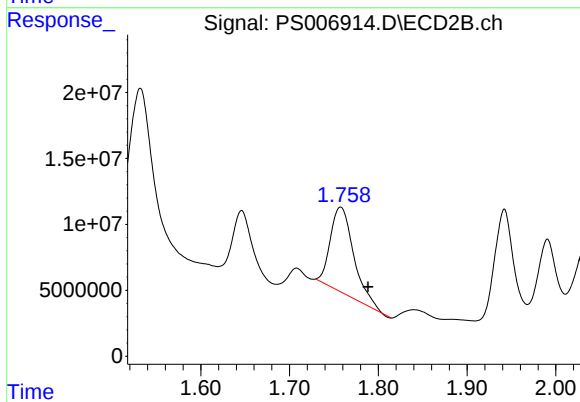




#1 Dalapon

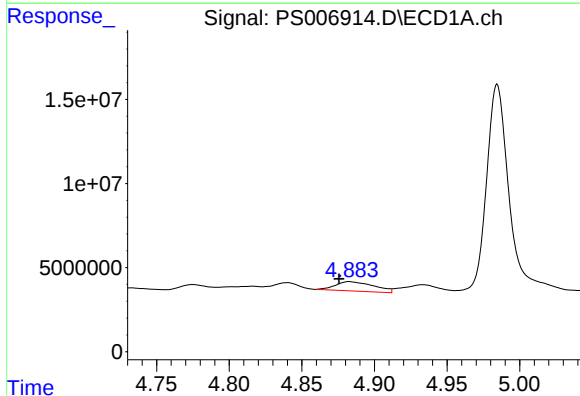
R.T.: 2.045 min
Delta R.T.: -0.034 min
Response: 113856836
Conc: 106.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



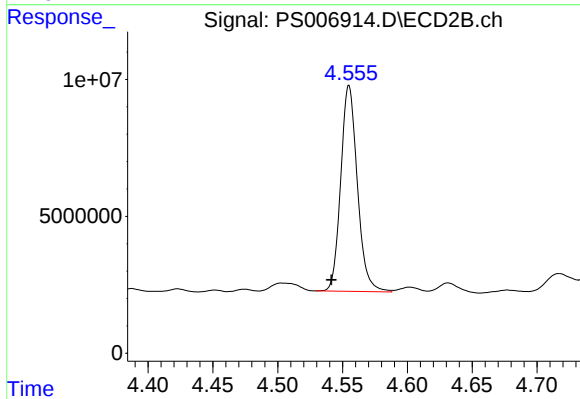
#1 Dalapon

R.T.: 1.758 min
Delta R.T.: -0.031 min
Response: 117889390
Conc: 221.15 ng/ml



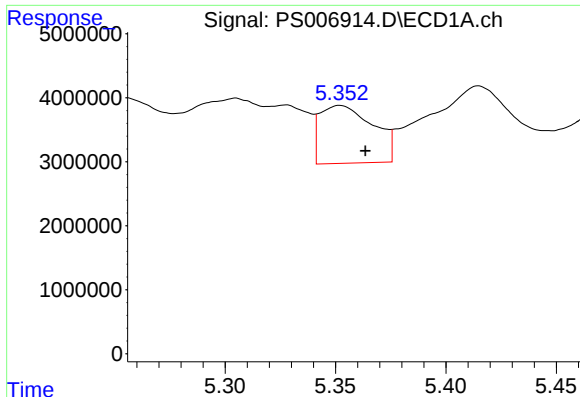
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.883 min
Delta R.T.: 0.008 min
Response: 10261701
Conc: 9.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

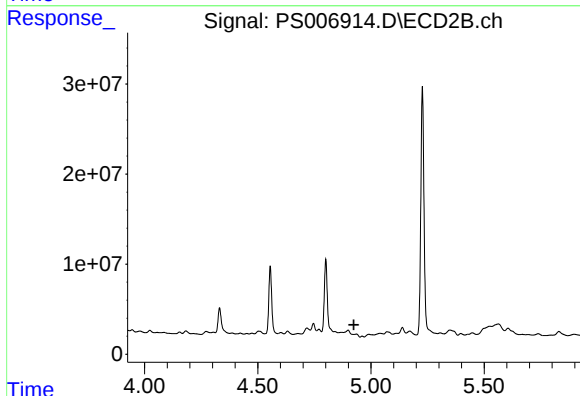
R.T.: 4.555 min
Delta R.T.: 0.014 min
Response: 67167114
Conc: 116.84 ng/ml



#3 4-Nitrophenol

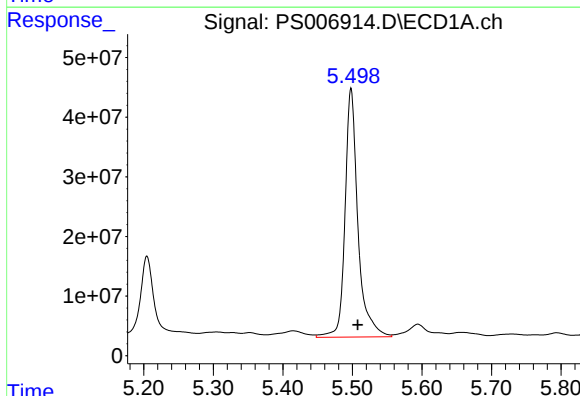
R.T.: 5.352 min
Delta R.T.: -0.012 min
Response: 15138132
Conc: 39.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



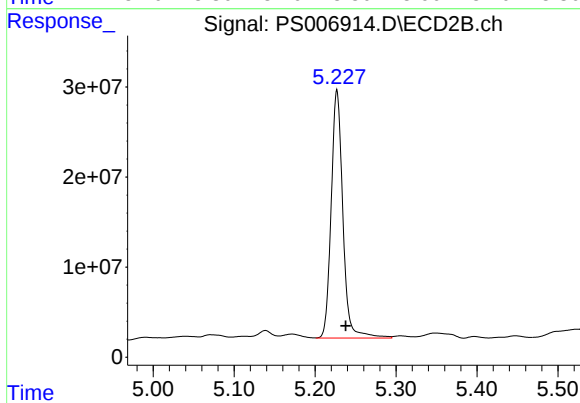
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



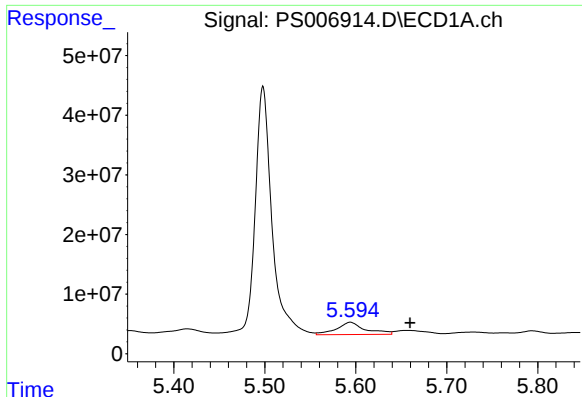
#4 2,4-DCAA

R.T.: 5.498 min
Delta R.T.: -0.010 min
Response: 538253296
Conc: 589.02 ng/ml



#4 2,4-DCAA

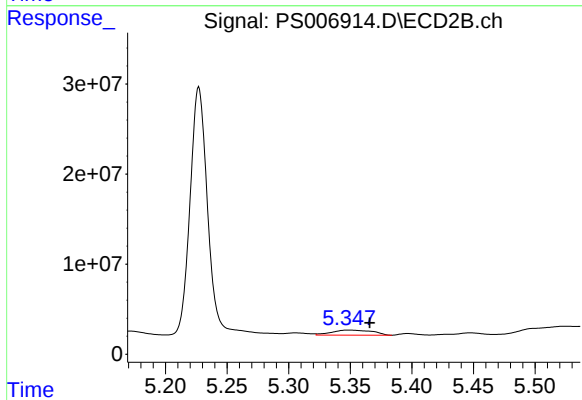
R.T.: 5.227 min
Delta R.T.: -0.011 min
Response: 276503158
Conc: 601.30 ng/ml



#5 DICAMBA

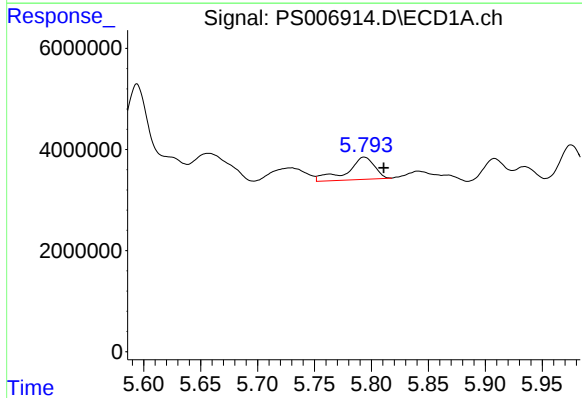
R.T.: 5.594 min
Delta R.T.: -0.066 min
Response: 46097193
Conc: 14.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



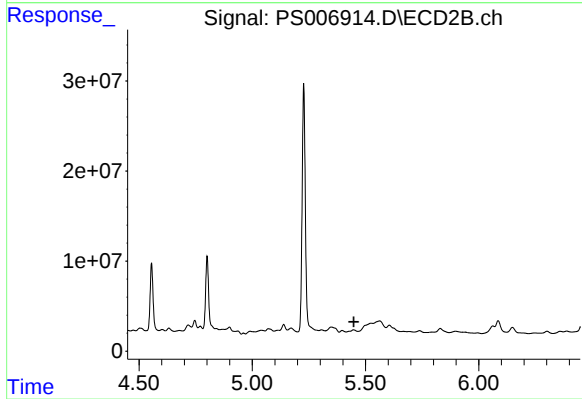
#5 DICAMBA

R.T.: 5.349 min
Delta R.T.: -0.017 min
Response: 12940071
Conc: 7.69 ng/ml



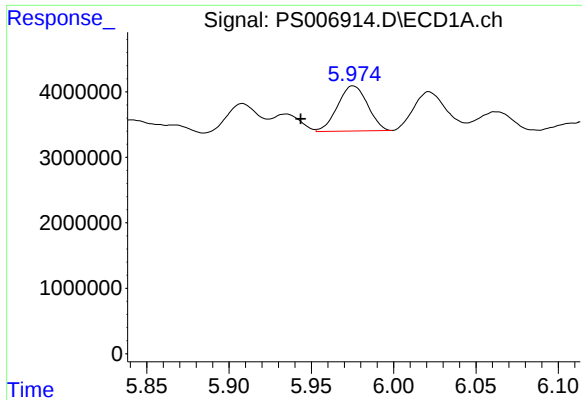
#6 MCP

R.T.: 5.794 min
Delta R.T.: -0.017 min
Response: 7381983
Conc: 3.47 ug/ml



#6 MCP

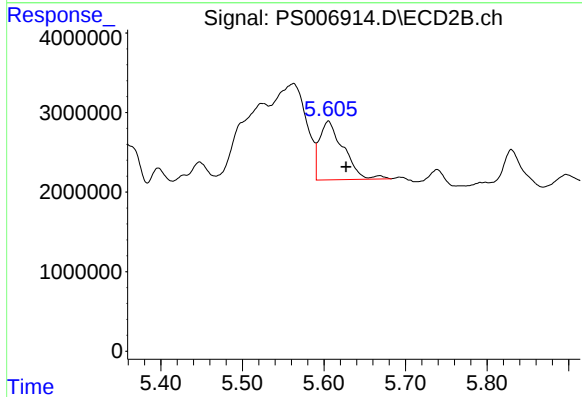
R.T.: 0.000 min
Exp R.T.: 5.449 min
Response: 0
Conc: N.D.



#7 MCPA

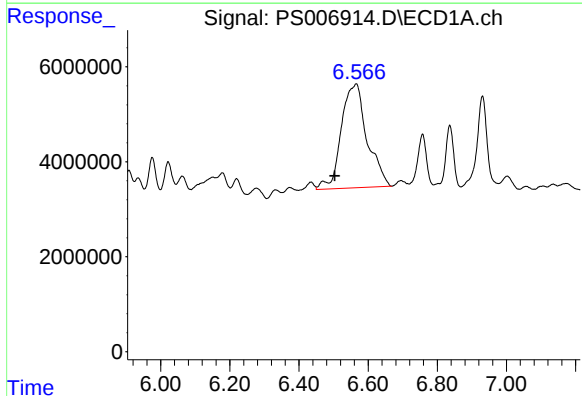
R.T.: 5.975 min
Delta R.T.: 0.032 min
Response: 8726962
Conc: 2.81 ug/ml

Instrument :
ECD_S
ClientSampleId :



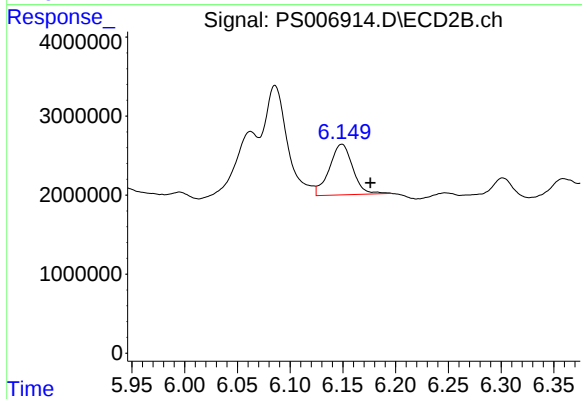
#7 MCPA

R.T.: 5.605 min
Delta R.T.: -0.022 min
Response: 15108492
Conc: 8.21 ug/ml



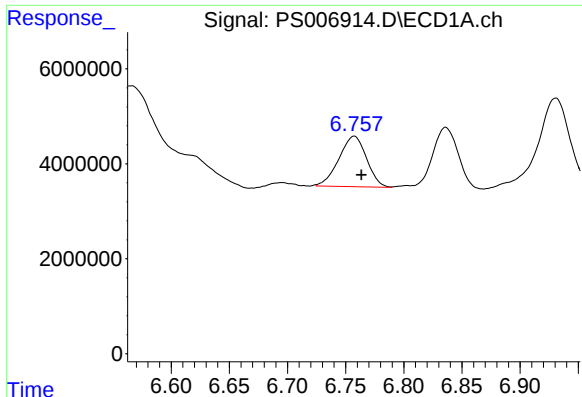
#9 2,4-D

R.T.: 6.565 min
Delta R.T.: 0.062 min
Response: 113083291
Conc: 137.99 ng/ml



#9 2,4-D

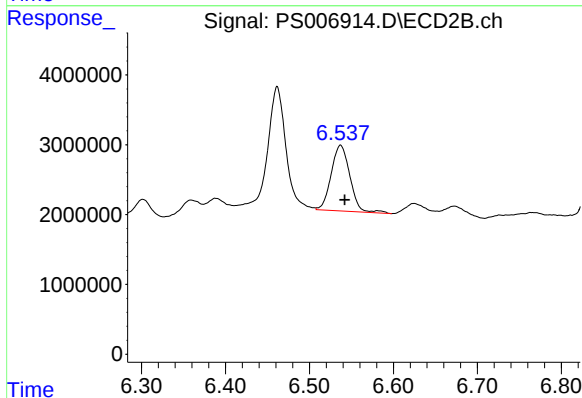
R.T.: 6.149 min
Delta R.T.: -0.027 min
Response: 9869458
Conc: 19.35 ng/ml



#10 Pentachlorophenol

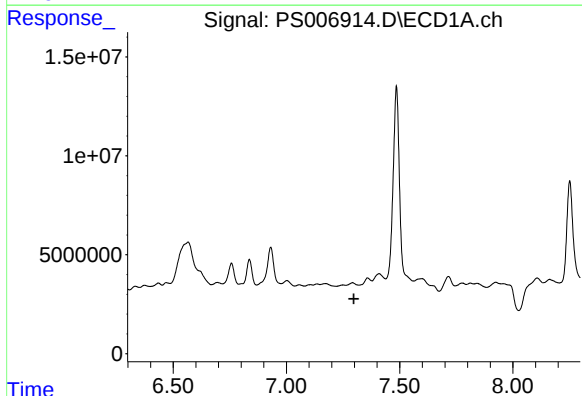
R.T.: 6.757 min
Delta R.T.: -0.006 min
Response: 17570021
Conc: 1.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



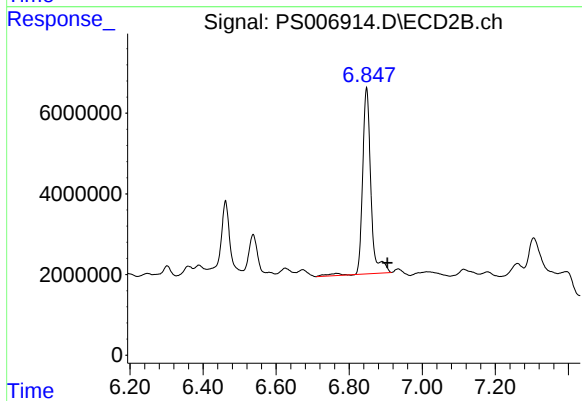
#10 Pentachlorophenol

R.T.: 6.537 min
Delta R.T.: -0.005 min
Response: 14631670
Conc: 2.33 ng/ml



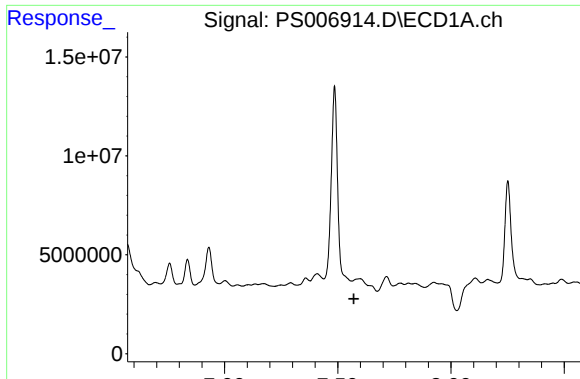
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 7.298 min
Response: 0
Conc: N.D.



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

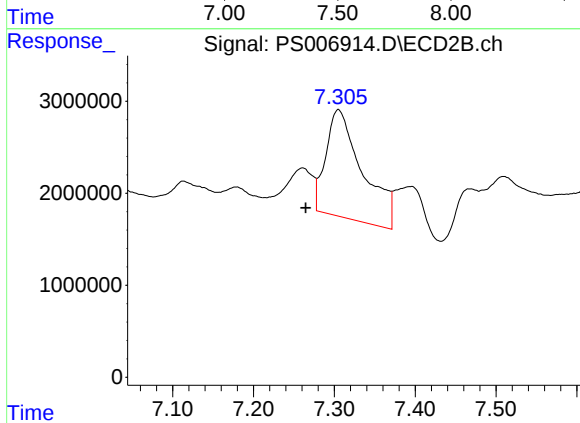
R.T.: 6.848 min
Delta R.T.: -0.057 min
Response: 73145842
Conc: 30.54 ng/ml



#12 2,4,5-T

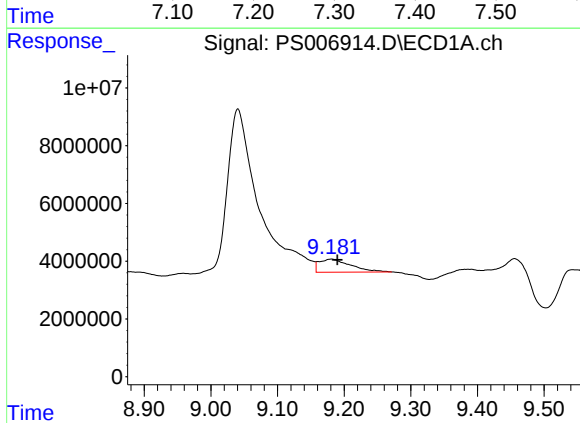
R.T.: 0.000 min
Exp R.T.: 7.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



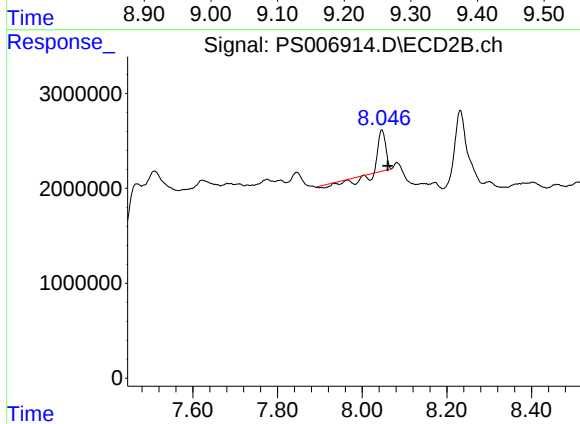
#12 2,4,5-T

R.T.: 7.305 min
Delta R.T.: 0.041 min
Response: 36864522
Conc: 17.06 ng/ml



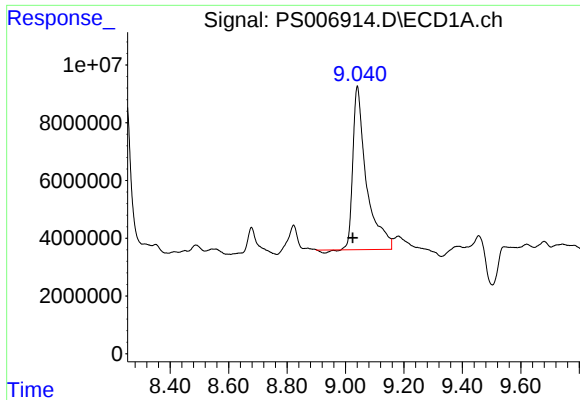
#14 DINOSEB

R.T.: 9.180 min
Delta R.T.: -0.009 min
Response: 14746705
Conc: 3.88 ng/ml



#14 DINOSEB

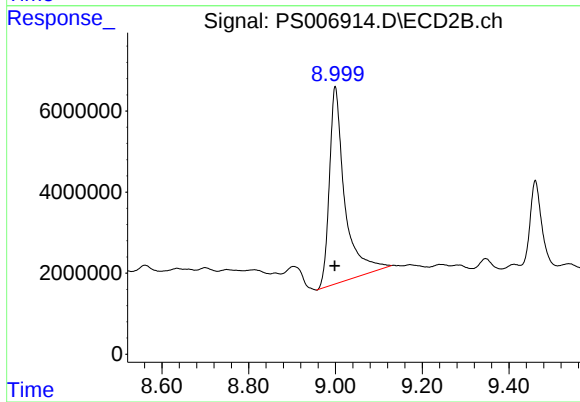
R.T.: 8.046 min
Delta R.T.: -0.014 min
Response: 3204032
Conc: 1.86 ng/ml



#15 Picloram

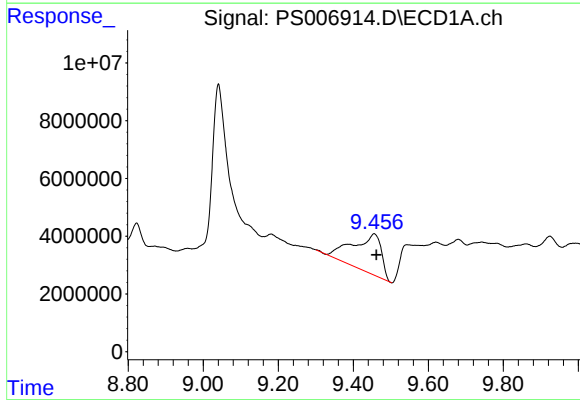
R.T.: 9.041 min
Delta R.T.: 0.016 min
Response: 181223569
Conc: 27.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



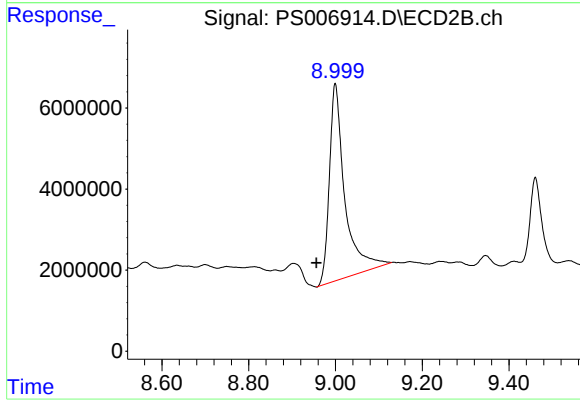
#15 Picloram

R.T.: 9.000 min
Delta R.T.: 0.000 min
Response: 119925869
Conc: 32.95 ng/ml



#16 DCPA

R.T.: 9.456 min
Delta R.T.: -0.006 min
Response: 71852682
Conc: 12.31 ng/ml



#16 DCPA

R.T.: 9.000 min
Delta R.T.: 0.044 min
Response: 119925869
Conc: 37.74 ng/ml