

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072019\
 Data File : PS005622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2019 16:20
 Operator : SM\AJ
 Sample : K3615-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HR-06-071719-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 00:51:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.561	5.277	382.1E6	224.9E6	242.483	217.766
Target Compounds							
2) T	3,5-DICHL...	4.883	4.596	4545162	197.2E6	2.136	145.521 #
3) T	4-Nitroph...	5.413	4.981	4212907	13877395	5.893	28.005 #
5) T	DICAMBA	5.751	5.383	13702582	21961718	2.215	5.550 #
6) T	MCP	5.867	0.000	9403071	0	1.936	N.D. #
8) T	DICHLORPROP	6.401	0.000	2545540	0	1.675	N.D. #
9) T	2,4-D	6.645	0.000	127.6E6	0	72.751	N.D. #
10) T	Pentachlo...	6.845	0.000	10244076	0	<MDL	N.D. #
11) T	2,4,5-TP ...	7.382	6.928	1629228	55284642	<MDL	9.919 #
13) T	2,4-DB	8.205	0.000	20826637	0	16.625	N.D. #
14) T	DINOSEB	9.245	0.000	20604421	0	2.954	N.D. #
15) T	Picloram	9.127	0.000	36800619	0	2.954	N.D. #
16) T	DCPA	9.533	0.000	21464029	0	1.971	N.D. #

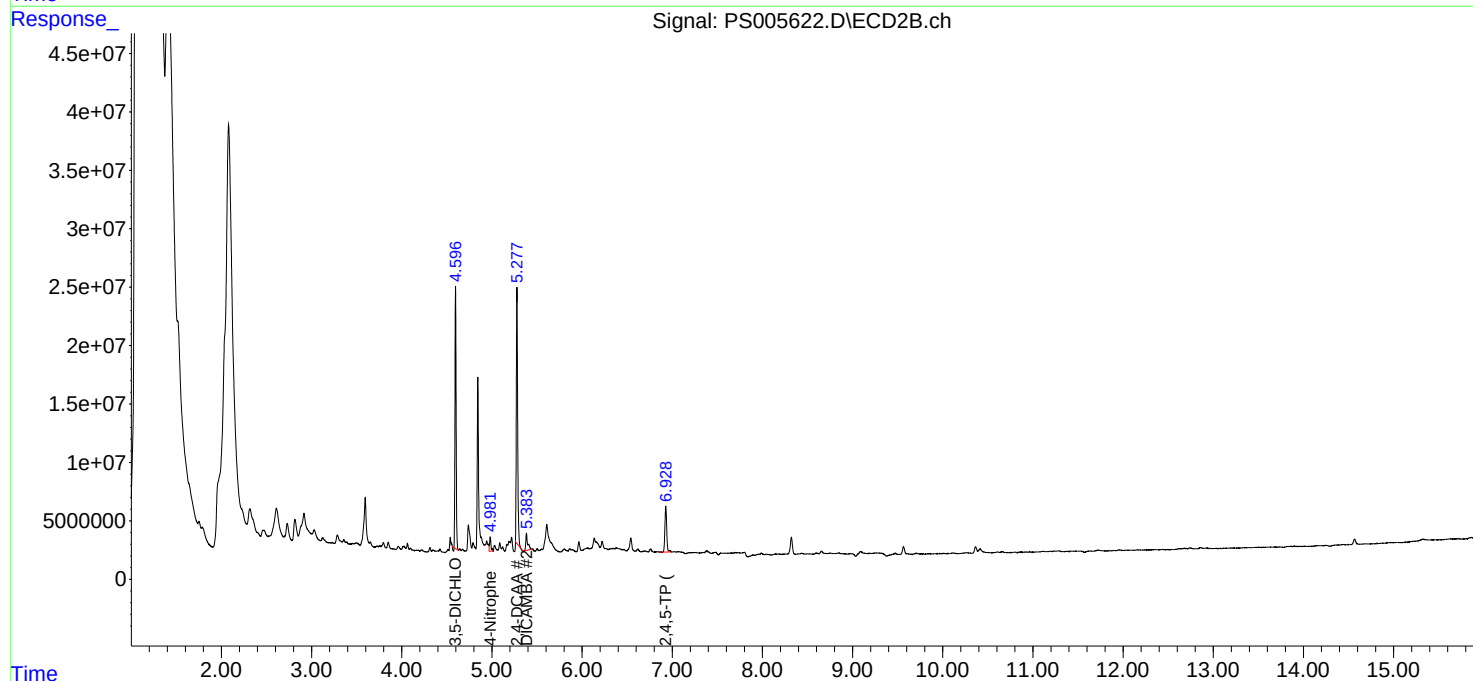
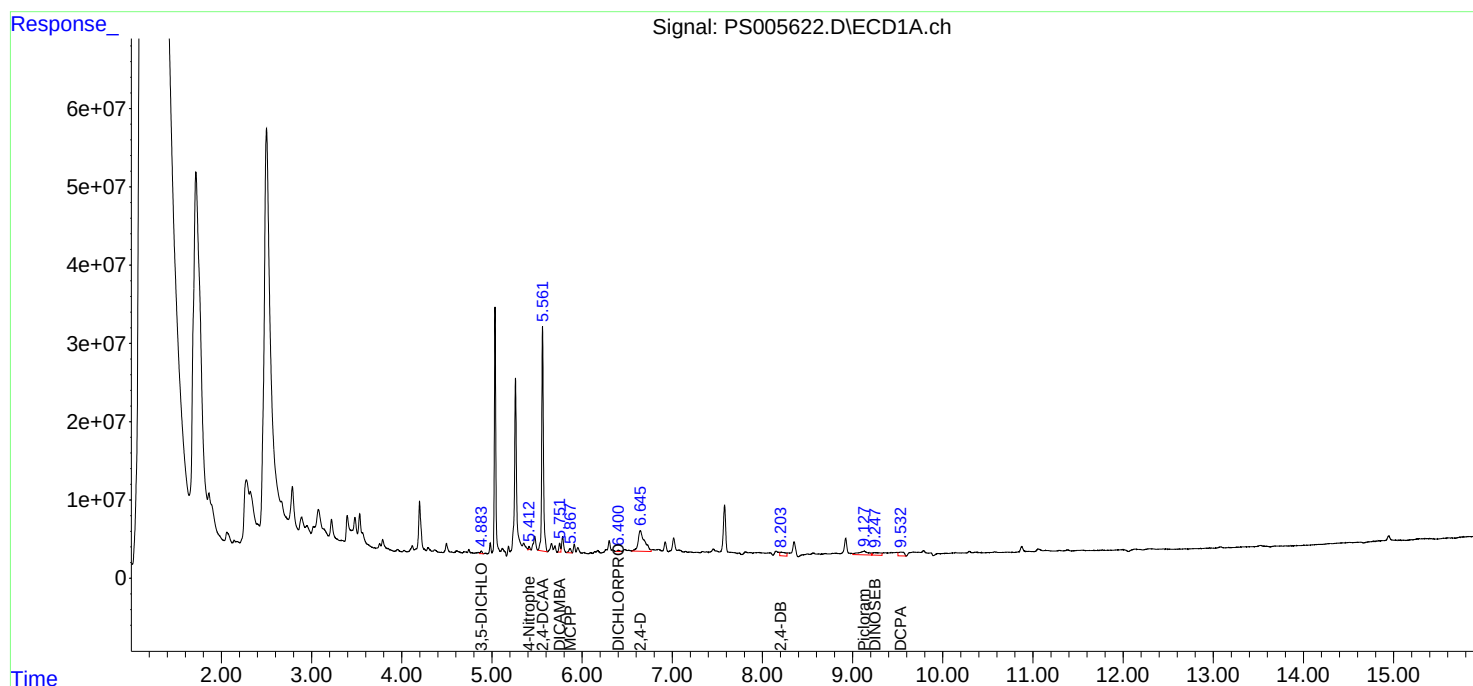
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

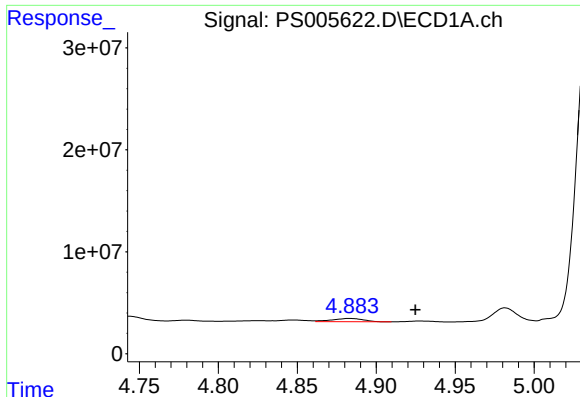
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Data File : PS005622.D
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Quant Time: Jul 22 00:51:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

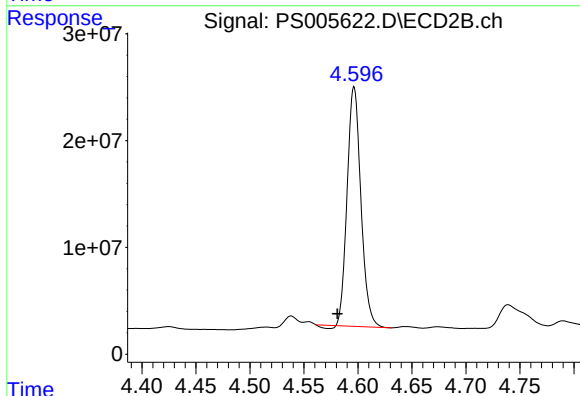




#2 3,5-DICHLOROBENZOIC ACID

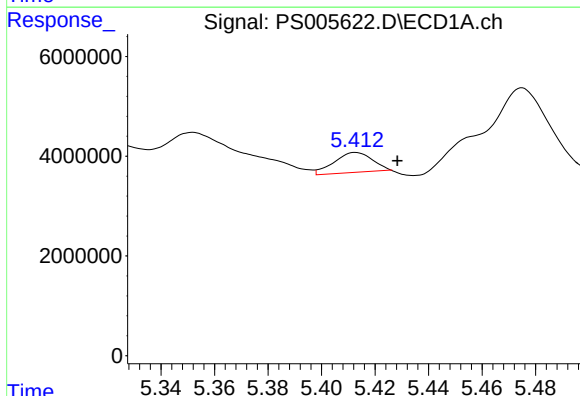
R.T.: 4.883 min
Delta R.T.: -0.041 min
Response: 4545162
Conc: 2.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-A



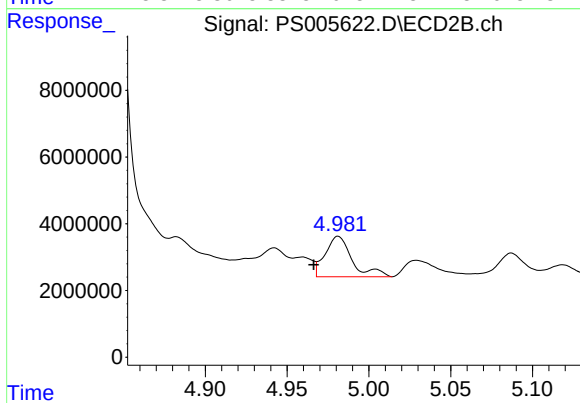
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.596 min
Delta R.T.: 0.016 min
Response: 197249075
Conc: 145.52 ng/ml



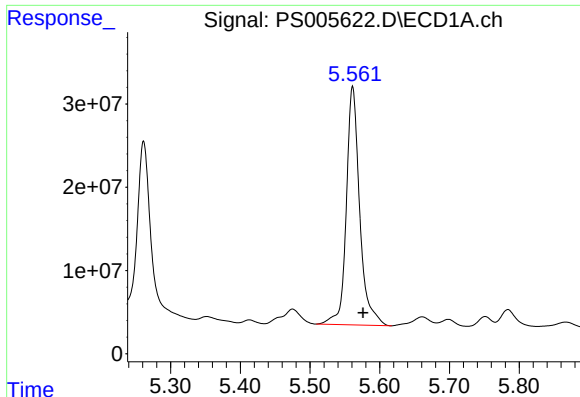
#3 4-Nitrophenol

R.T.: 5.413 min
Delta R.T.: -0.015 min
Response: 4212907
Conc: 5.89 ng/ml



#3 4-Nitrophenol

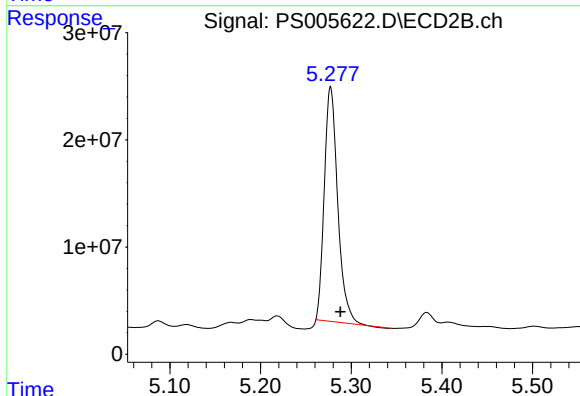
R.T.: 4.981 min
Delta R.T.: 0.015 min
Response: 13877395
Conc: 28.00 ng/ml



#4 2,4-DCAA

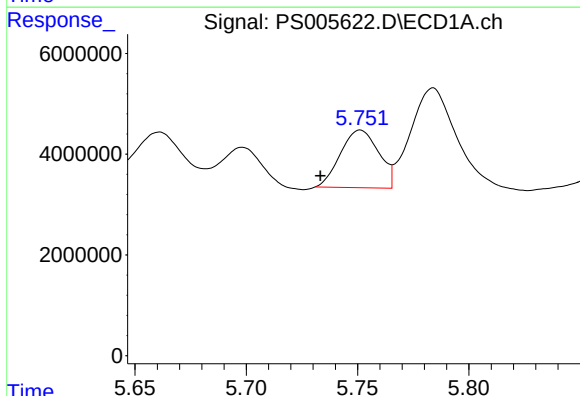
R.T.: 5.561 min
Delta R.T.: -0.015 min
Response: 382093577
Conc: 242.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
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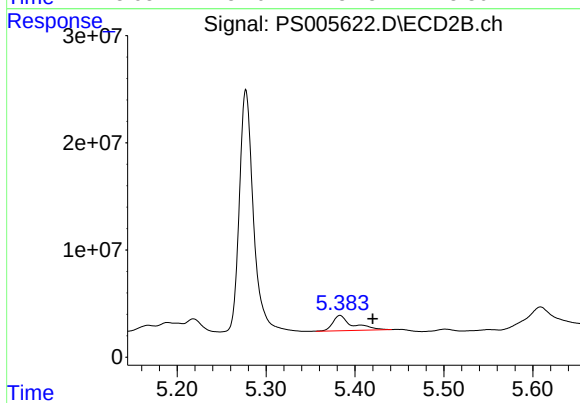
#4 2,4-DCAA

R.T.: 5.277 min
Delta R.T.: -0.011 min
Response: 224930228
Conc: 217.77 ng/ml



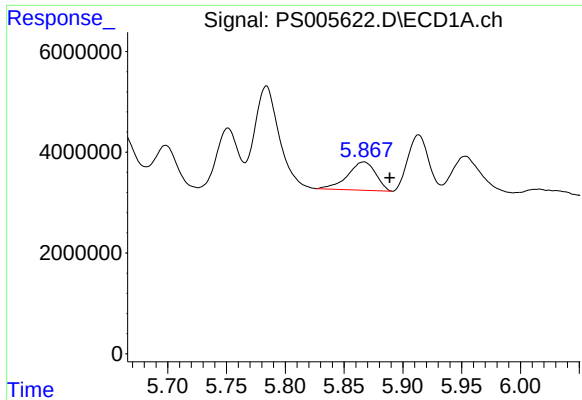
#5 DICAMBA

R.T.: 5.751 min
Delta R.T.: 0.018 min
Response: 13702582
Conc: 2.22 ng/ml



#5 DICAMBA

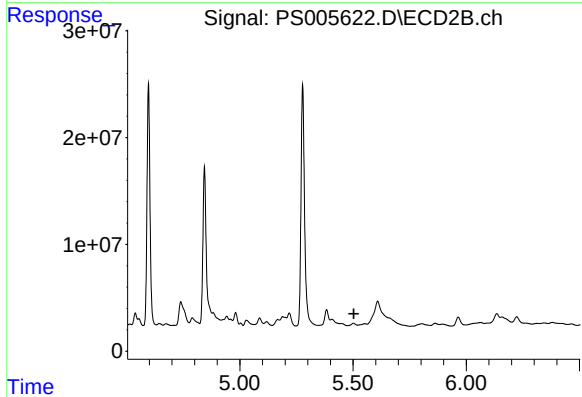
R.T.: 5.383 min
Delta R.T.: -0.037 min
Response: 21961718
Conc: 5.55 ng/ml



#6 MCP

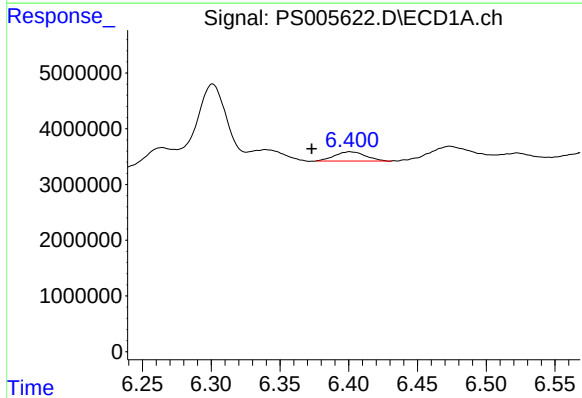
R.T.: 5.867 min
Delta R.T.: -0.022 min
Response: 9403071
Conc: 1.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-A



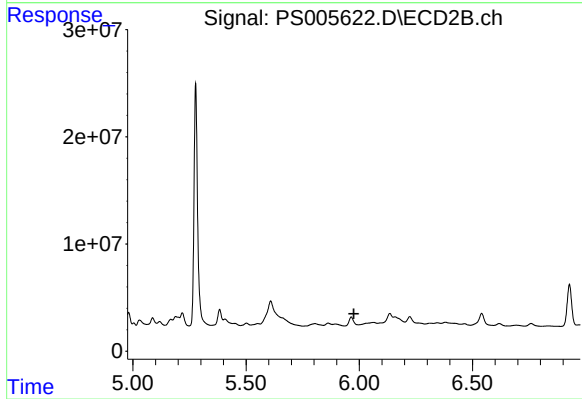
#6 MCP

R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



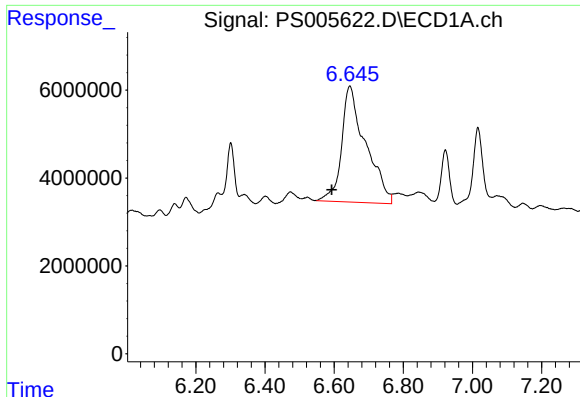
#8 DICHLORPROP

R.T.: 6.401 min
Delta R.T.: 0.028 min
Response: 2545540
Conc: 1.67 ng/ml



#8 DICHLORPROP

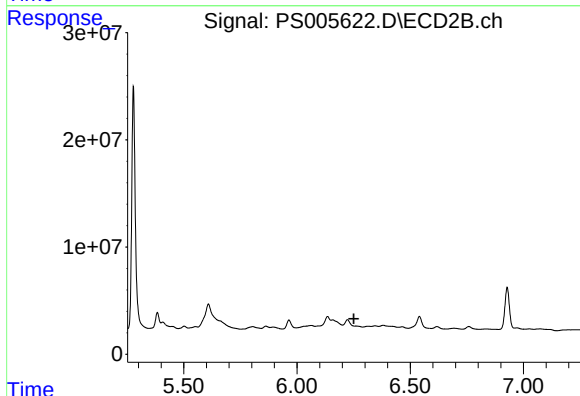
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#9 2,4-D

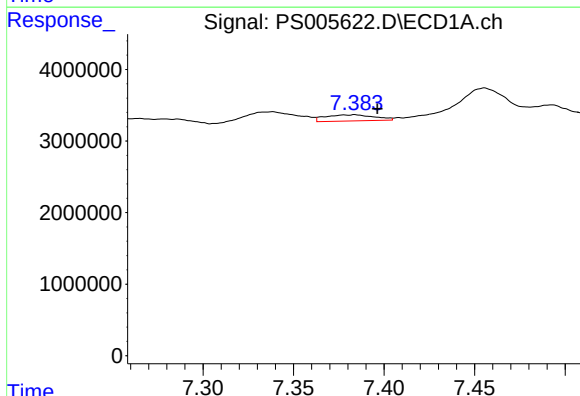
R.T.: 6.645 min
Delta R.T.: 0.052 min
Response: 127582764
Conc: 72.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-A



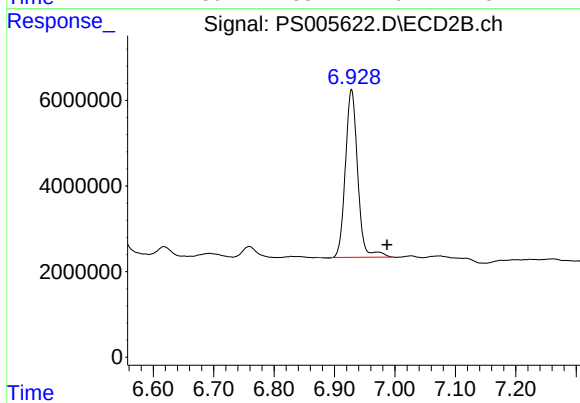
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



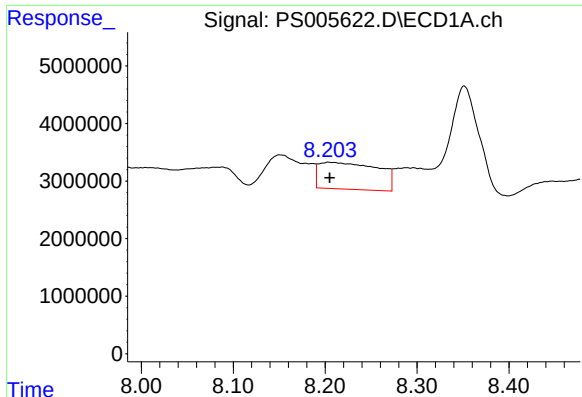
#11 2,4,5-TP (SILVEX)

R.T.: 7.382 min
Delta R.T.: -0.014 min
Response: 1629228
Conc: N.D.



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

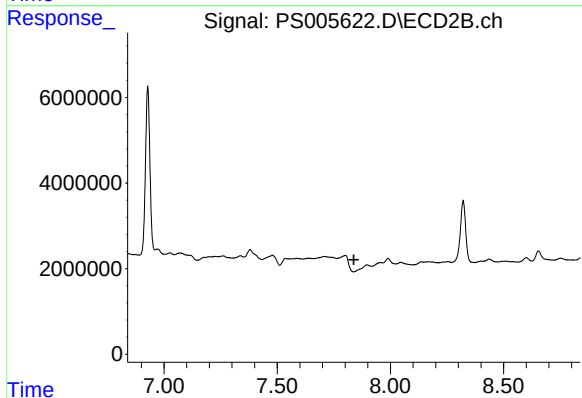
R.T.: 6.928 min
Delta R.T.: -0.059 min
Response: 55284642
Conc: 9.92 ng/ml



#13 2,4-DB

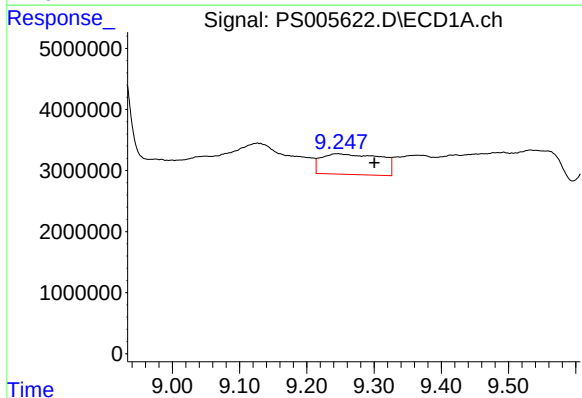
R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 20826637
Conc: 16.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-A



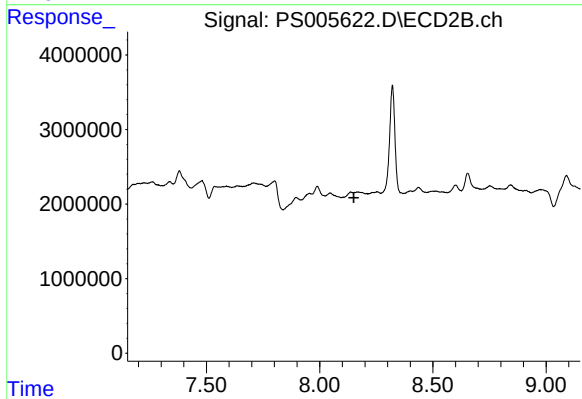
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 7.838 min
Response: 0
Conc: N.D.



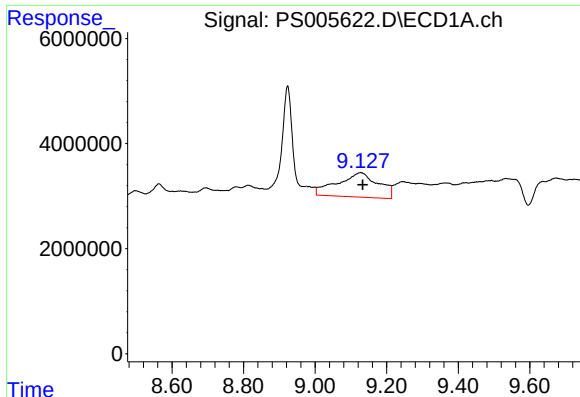
#14 DINOSEB

R.T.: 9.245 min
Delta R.T.: -0.055 min
Response: 20604421
Conc: 2.95 ng/ml



#14 DINOSEB

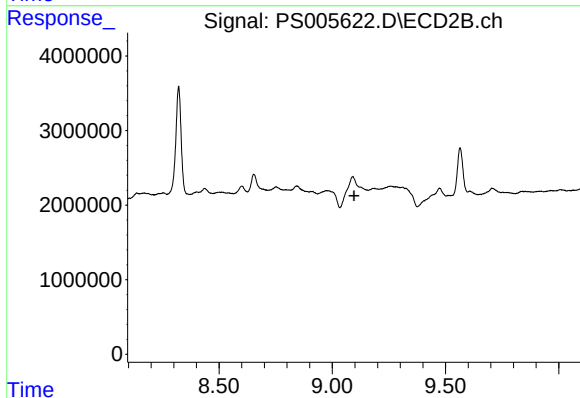
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#15 Picloram

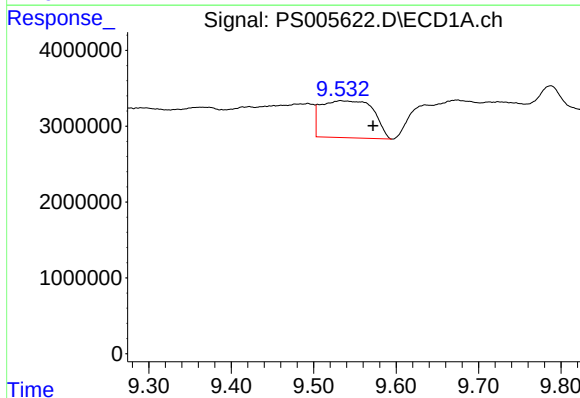
R.T.: 9.127 min
Delta R.T.: -0.007 min
Response: 36800619
Conc: 2.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-06-071719-A



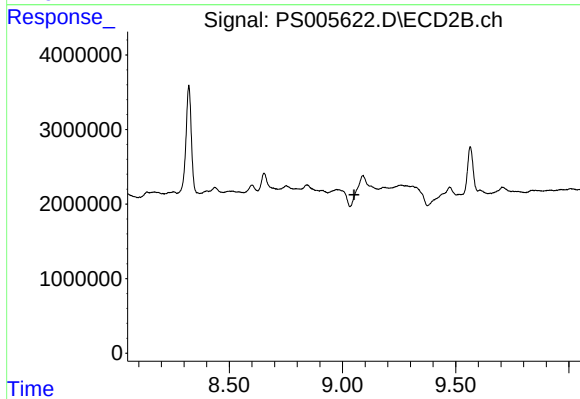
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.533 min
Delta R.T.: -0.039 min
Response: 21464029
Conc: 1.97 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 9.051 min
Response: 0
Conc: N.D.