

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073025\
 Data File : PS031322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2025 16:51
 Operator : AR\AJ
 Sample : Q2691-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:11:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 29 18:38:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR2
 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	7.311	7.761	269.2E6	89308903	92.411	106.946
Target Compounds							
1) T	Dalapon	2.640f	2.680	1940.0E6	543.2E6	402.107	221.153 #
2) T	3,5-DICHL...	6.457	0.000	3431178	0	<MDL	N.D. #
3) T	4-Nitroph...	7.095	7.323	99730008	-24403262	97.947	N.D. #
6) T	MCPD	7.643f	8.076	-1197277	14774476	N.D.	8.643
7) T	MCPA	7.838	8.296	94066294	87030546	9.622	33.551 #
8) T	DICHLORPROP	8.209	0.000	10921439	0	3.593	N.D. #
9) T	2,4-D	0.000	9.038	0	31631521	N.D.	22.666
10) T	Pentachlo...	8.738	9.532	230.2E6	219.2E6	5.061	6.545 #
11) T	2,4,5-TP ...	9.327	9.902	7541113	119.2E6	<MDL	9.385 #
12) T	2,4,5-T	9.651f	0.000	105.3E6	0	7.915	N.D. #
13) T	2,4-DB	10.230f	10.898	81350506	-5536550	46.559	N.D. #
14) T	DINOSEB	11.420	11.307	23482551	89442721	2.048	9.576 #
15) T	Picloram	11.257f	12.425	390252	116.6E6	<MDL	6.818 #
16) T	DCPA	11.692	12.339	46619787	7630712	2.248	<MDL #

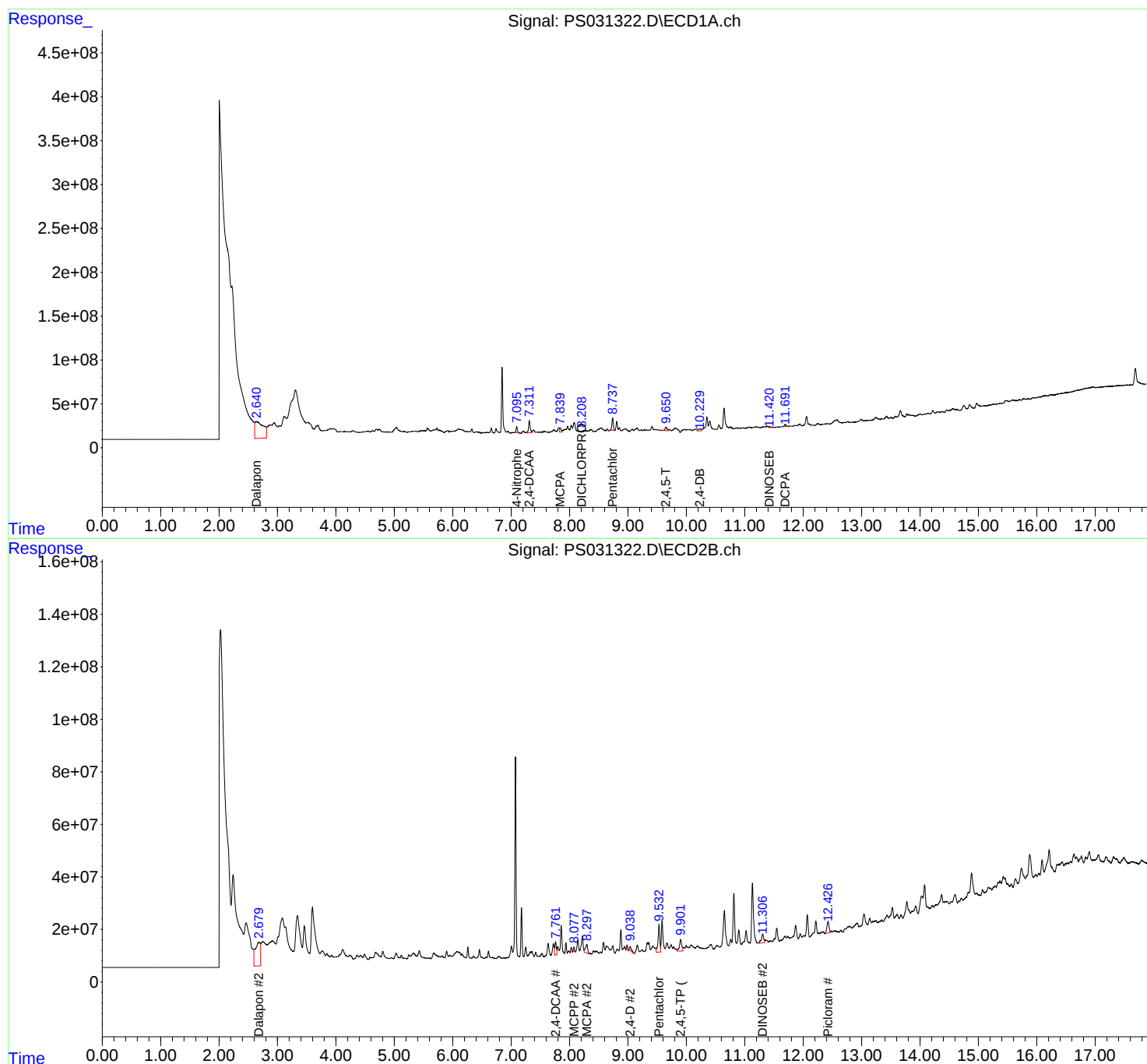
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

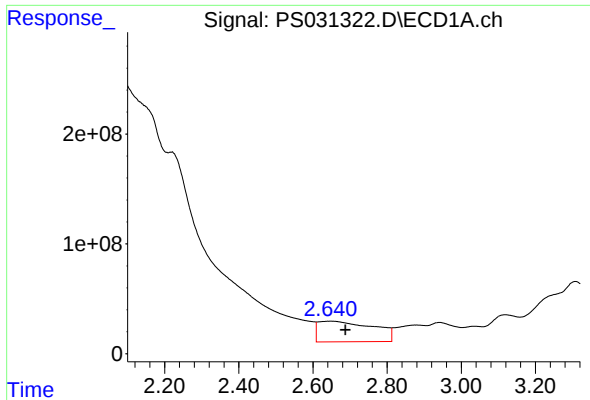
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073025\
Data File : PS031322.D
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Acq On : 30 Jul 2025 16:51
Operator : AR\AJ
Sample : Q2691-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 03:11:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072925.M
Quant Title : 8080.M
QLast Update : Tue Jul 29 18:38:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

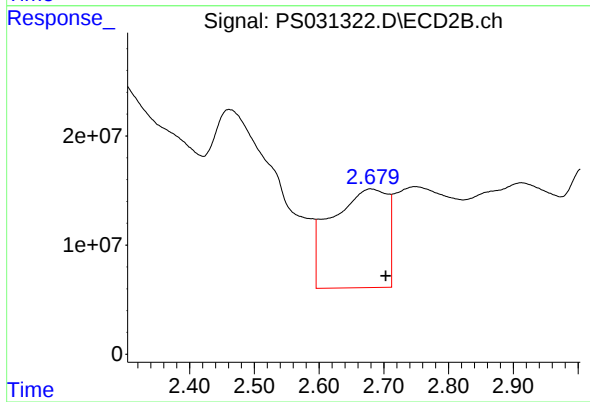




#1 Dalapon

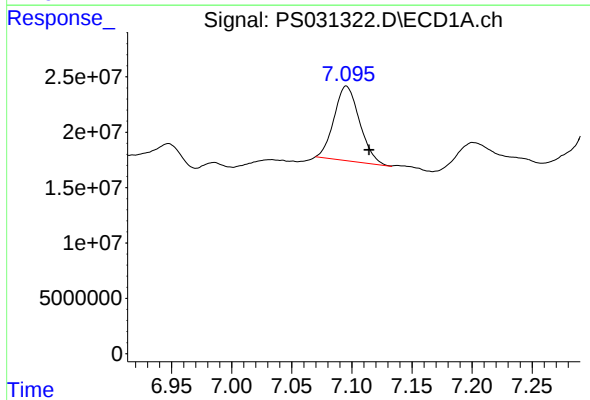
R.T.: 2.640 min
Delta R.T.: -0.047 min
Response: 1939990680
Conc: 402.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



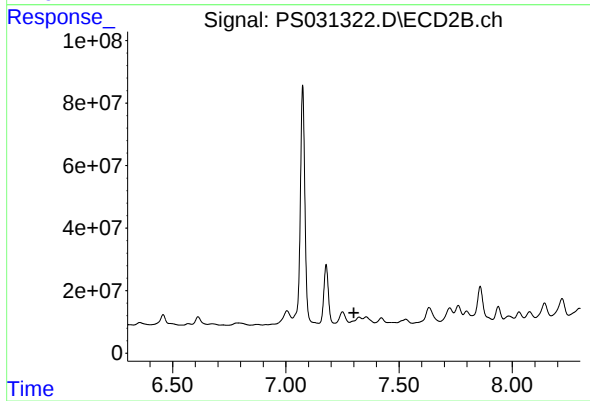
#1 Dalapon

R.T.: 2.680 min
Delta R.T.: -0.023 min
Response: 543193130
Conc: 221.15 ng/ml



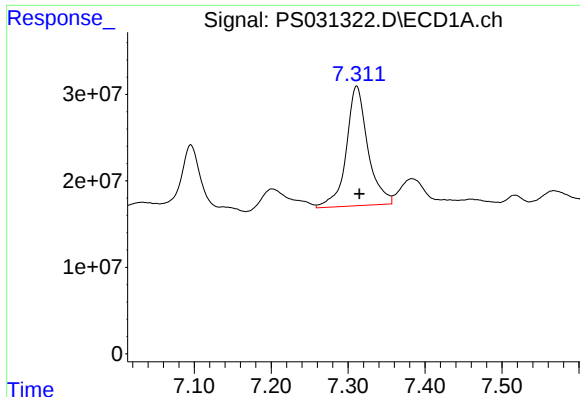
#3 4-Nitrophenol

R.T.: 7.095 min
Delta R.T.: -0.019 min
Response: 99730008
Conc: 97.95 ng/ml



#3 4-Nitrophenol

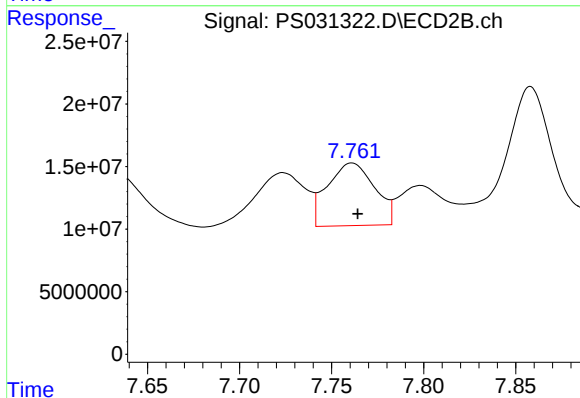
R.T.: 7.323 min
Delta R.T.: 0.023 min
Response: -24403262
Conc: N.D.



#4 2,4-DCAA

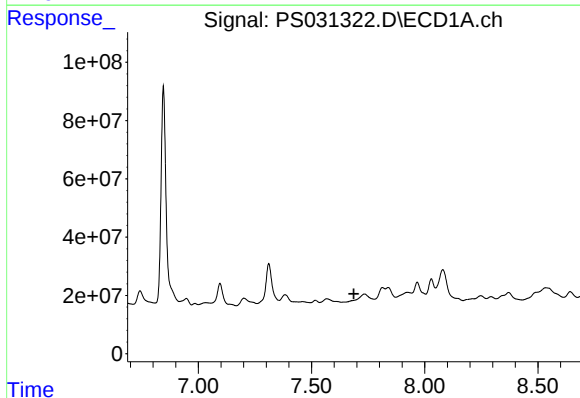
R.T.: 7.311 min
Delta R.T.: -0.004 min
Response: 269231635
Conc: 92.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



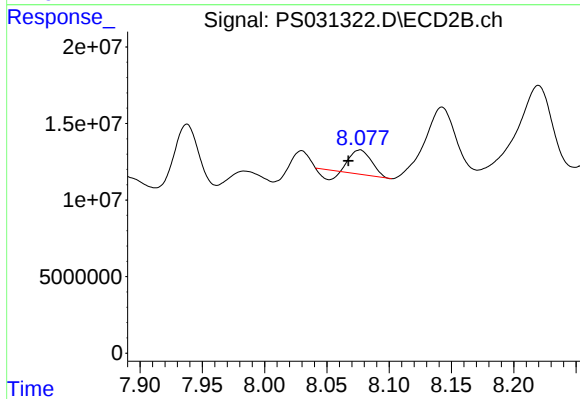
#4 2,4-DCAA

R.T.: 7.761 min
Delta R.T.: -0.003 min
Response: 89308903
Conc: 106.95 ng/ml



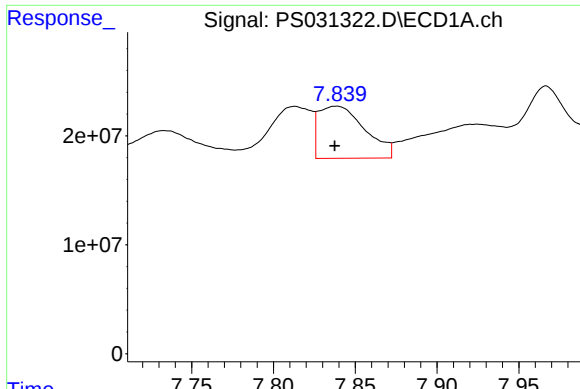
#6 MCPP

R.T.: 7.643 min
Delta R.T.: -0.044 min
Response: -1197277
Conc: N.D.



#6 MCPP

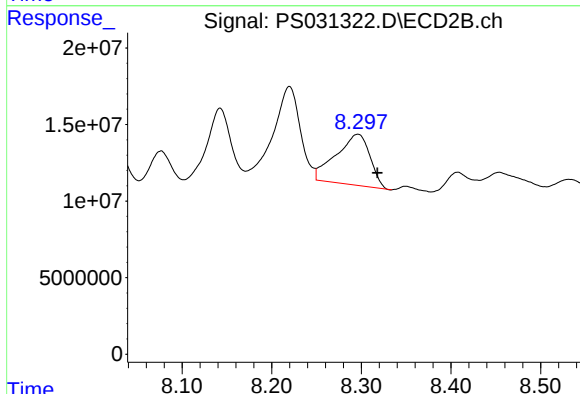
R.T.: 8.076 min
Delta R.T.: 0.009 min
Response: 14774476
Conc: 8.64 ug/ml



#7 MCPA

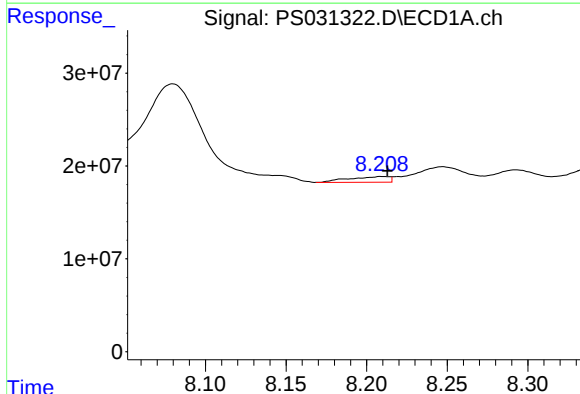
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 94066294
Conc: 9.62 ug/ml

Instrument :
ECD_S
ClientSampleId :



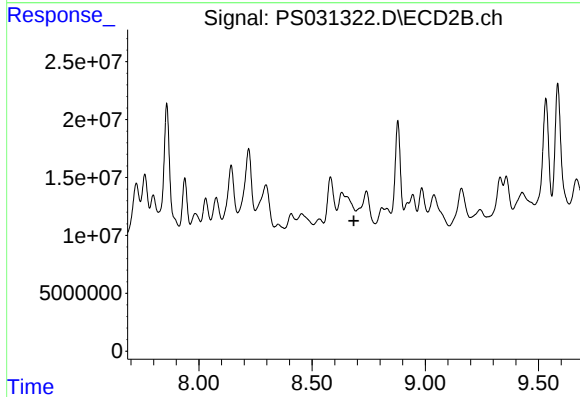
#7 MCPA

R.T.: 8.296 min
Delta R.T.: -0.022 min
Response: 87030546
Conc: 33.55 ug/ml



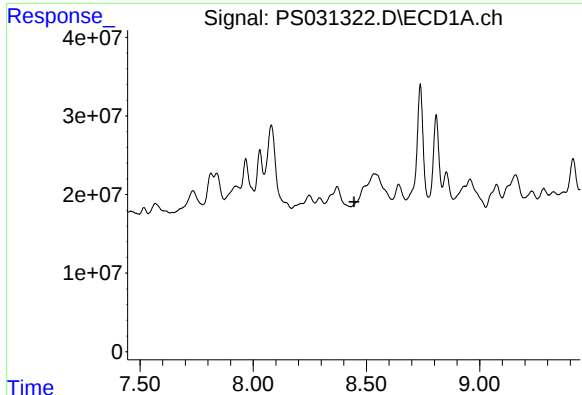
#8 DICHLORPROP

R.T.: 8.209 min
Delta R.T.: -0.004 min
Response: 10921439
Conc: 3.59 ng/ml



#8 DICHLORPROP

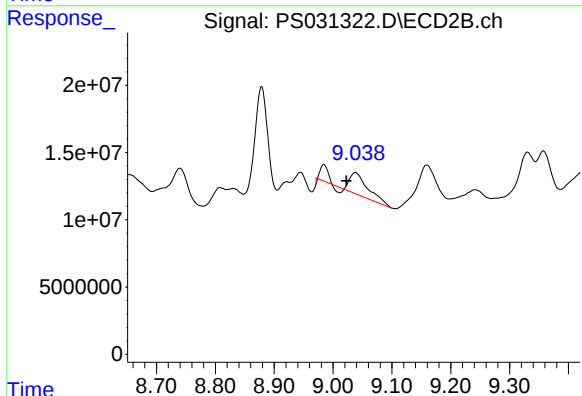
R.T.: 0.000 min
Exp R.T. : 8.685 min
Response: 0
Conc: N.D.



#9 2,4-D

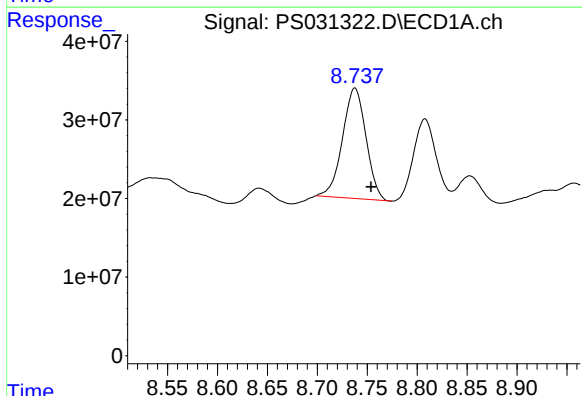
R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



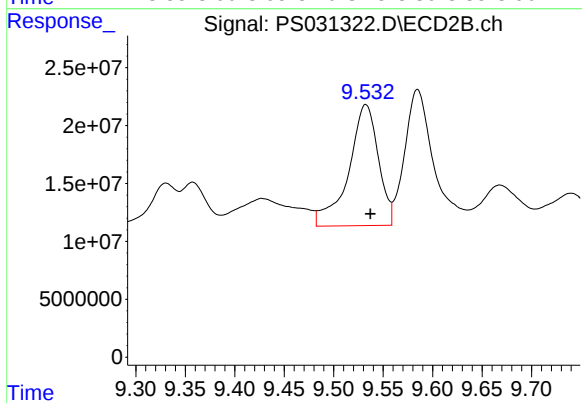
#9 2,4-D

R.T.: 9.038 min
Delta R.T.: 0.015 min
Response: 31631521
Conc: 22.67 ng/ml



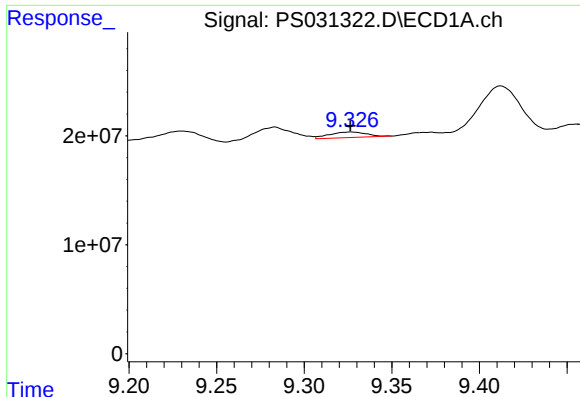
#10 Pentachlorophenol

R.T.: 8.738 min
Delta R.T.: -0.016 min
Response: 230183603
Conc: 5.06 ng/ml



#10 Pentachlorophenol

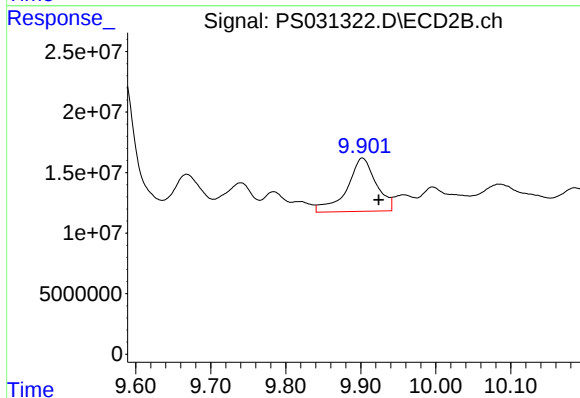
R.T.: 9.532 min
Delta R.T.: -0.005 min
Response: 219226007
Conc: 6.54 ng/ml



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

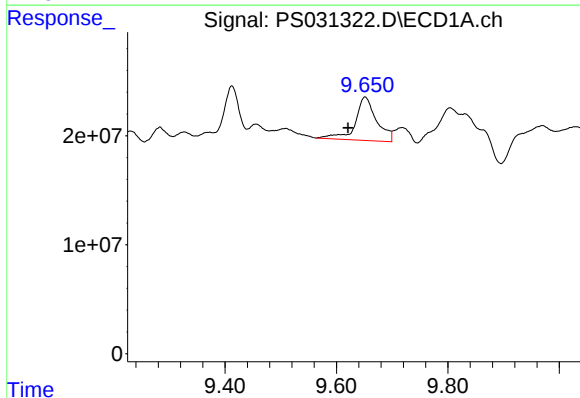
R.T.: 9.327 min
Delta R.T.: 0.000 min
Response: 7541113
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



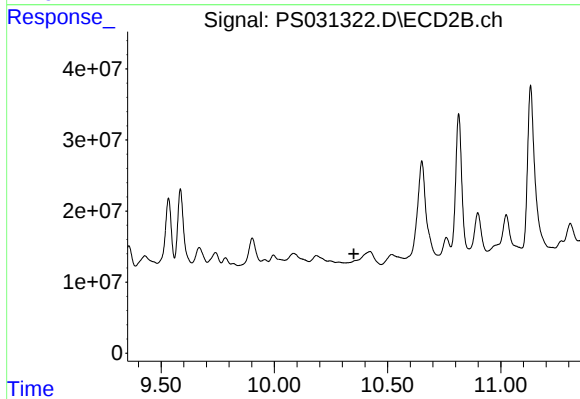
#11 2,4,5-TP (SILVEX)

R.T.: 9.902 min
Delta R.T.: -0.022 min
Response: 119210454
Conc: 9.38 ng/ml



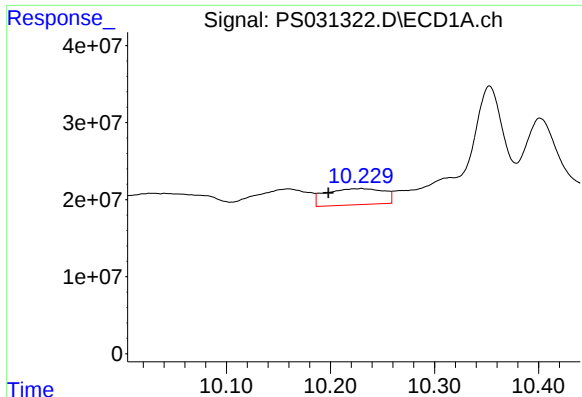
#12 2,4,5-T

R.T.: 9.651 min
Delta R.T.: 0.031 min
Response: 105270394
Conc: 7.91 ng/ml



#12 2,4,5-T

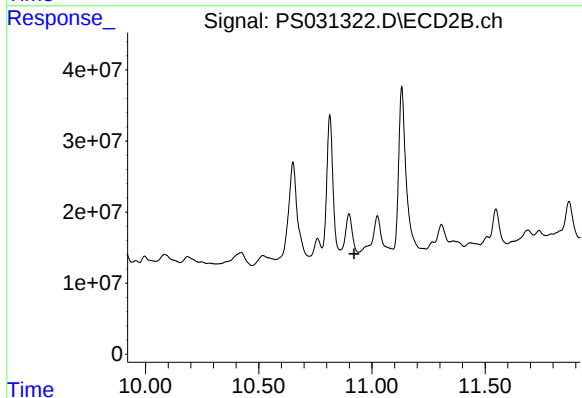
R.T.: 0.000 min
Exp R.T. : 10.352 min
Response: 0
Conc: N.D.



#13 2,4-DB

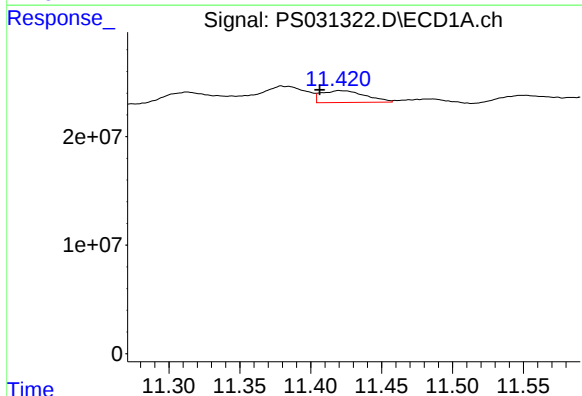
R.T.: 10.230 min
Delta R.T.: 0.032 min
Response: 81350506
Conc: 46.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



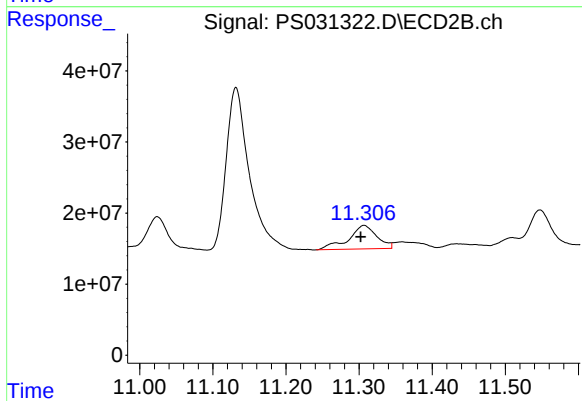
#13 2,4-DB

R.T.: 10.898 min
Delta R.T.: -0.022 min
Response: -5536550
Conc: N.D.



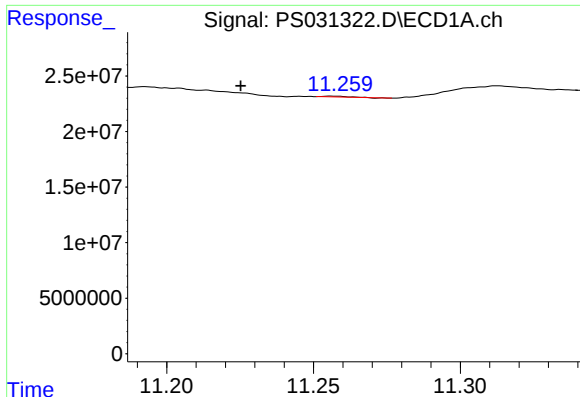
#14 DINOSEB

R.T.: 11.420 min
Delta R.T.: 0.014 min
Response: 23482551
Conc: 2.05 ng/ml



#14 DINOSEB

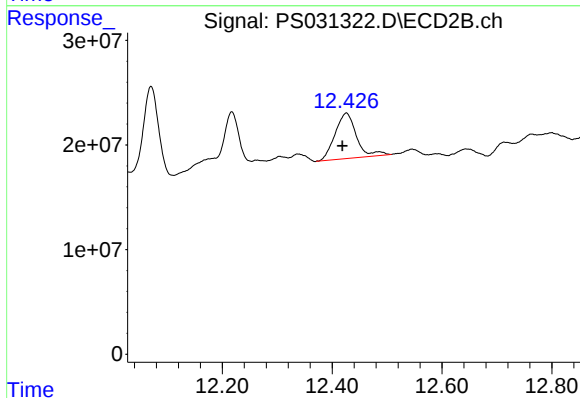
R.T.: 11.307 min
Delta R.T.: 0.005 min
Response: 89442721
Conc: 9.58 ng/ml



#15 Picloram

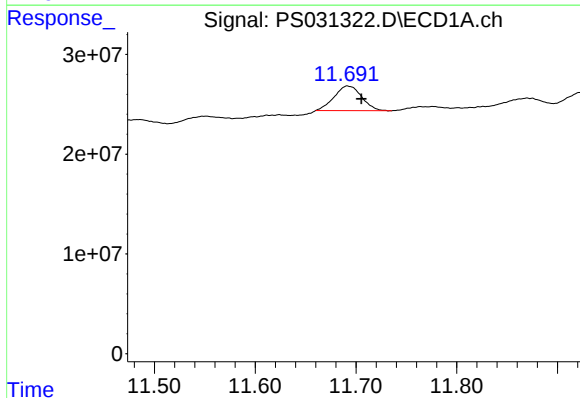
R.T.: 11.257 min
Delta R.T.: 0.032 min
Response: 390252
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



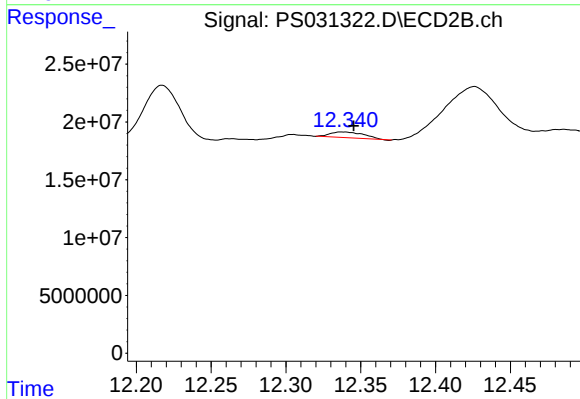
#15 Picloram

R.T.: 12.425 min
Delta R.T.: 0.007 min
Response: 116560224
Conc: 6.82 ng/ml



#16 DCPA

R.T.: 11.692 min
Delta R.T.: -0.014 min
Response: 46619787
Conc: 2.25 ng/ml



#16 DCPA

R.T.: 12.339 min
Delta R.T.: -0.006 min
Response: 7630712
Conc: N.D.