

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110624\
 Data File : PS028274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 19:03
 Operator : AR\AJ
 Sample : P4680-01
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:45:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110624.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 11:48:19 2024
 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.261	7.765	908.3E6	519.4E6	354.604	298.204
Target Compounds							
3) T	4-Nitroph...	7.028f	7.288	20908468	23244867	12.691	20.284 #
5) T	DICAMBA	7.472	7.963	68689465	1868883	6.117	<MDL #
6) T	MCP	7.614f	8.060	7905160	12337696	1.043	2.032 #
7) T	MCPA	0.000	8.308	0	76320541	N.D.	9.153
8) T	DICHLORPROP	8.169	8.686	70499315	3172886	25.006	1.579 #
9) T	2,4-D	8.407	8.997	47677065	11048723	15.106	4.954 #
10) T	Pentachlo...	8.687	9.582f	9426929	66163558	<MDL	2.269 #
11) T	2,4,5-TP ...	9.238f	9.928	172.5E6	30027035	10.134	2.413 #
12) T	2,4,5-T	9.612f	10.371f	118.1E6	229.5E6	6.813	18.709 #
13) T	2,4-DB	10.125	10.958f	42947580	-22993756	15.194	N.D. #
14) T	DINOSEB	11.374	11.299	190.3E6	91059820	13.163	10.441
15) T	Picloram	11.209f	12.389	84719023	119.6E6	2.921	6.633 #

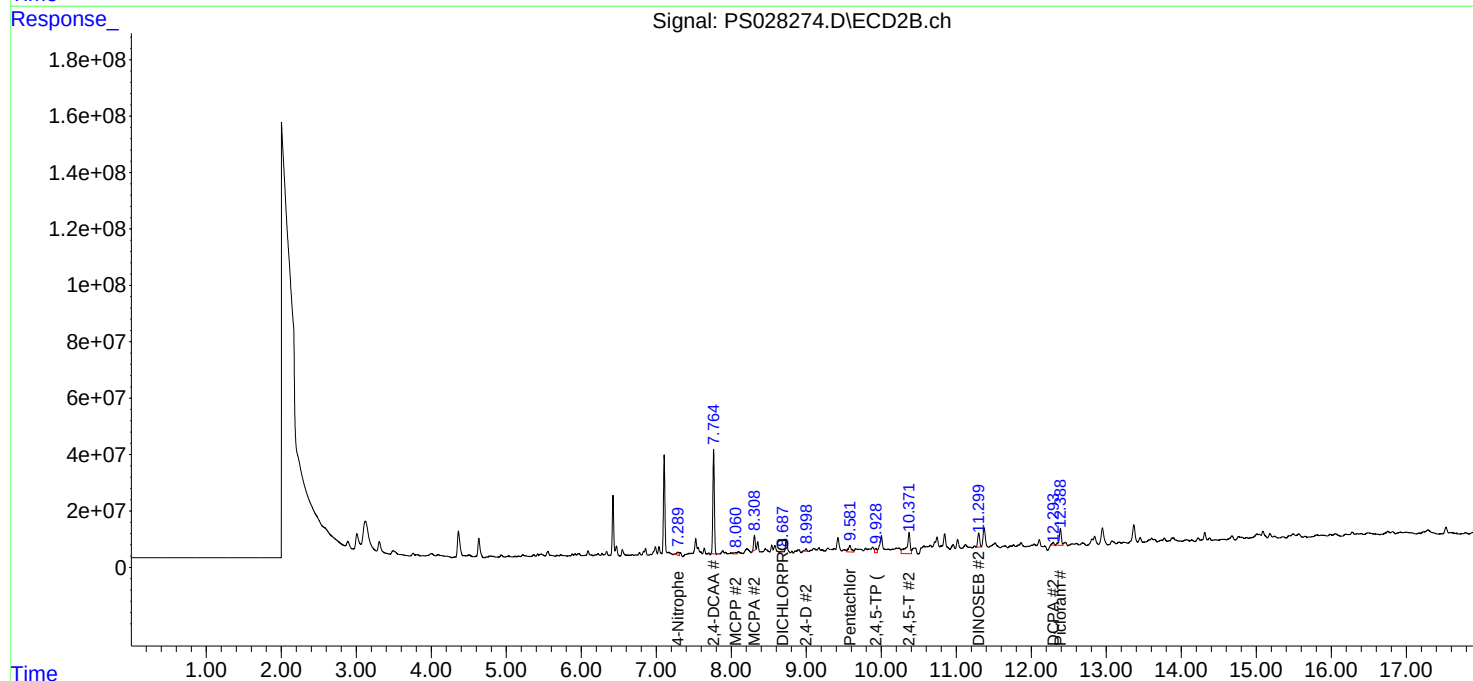
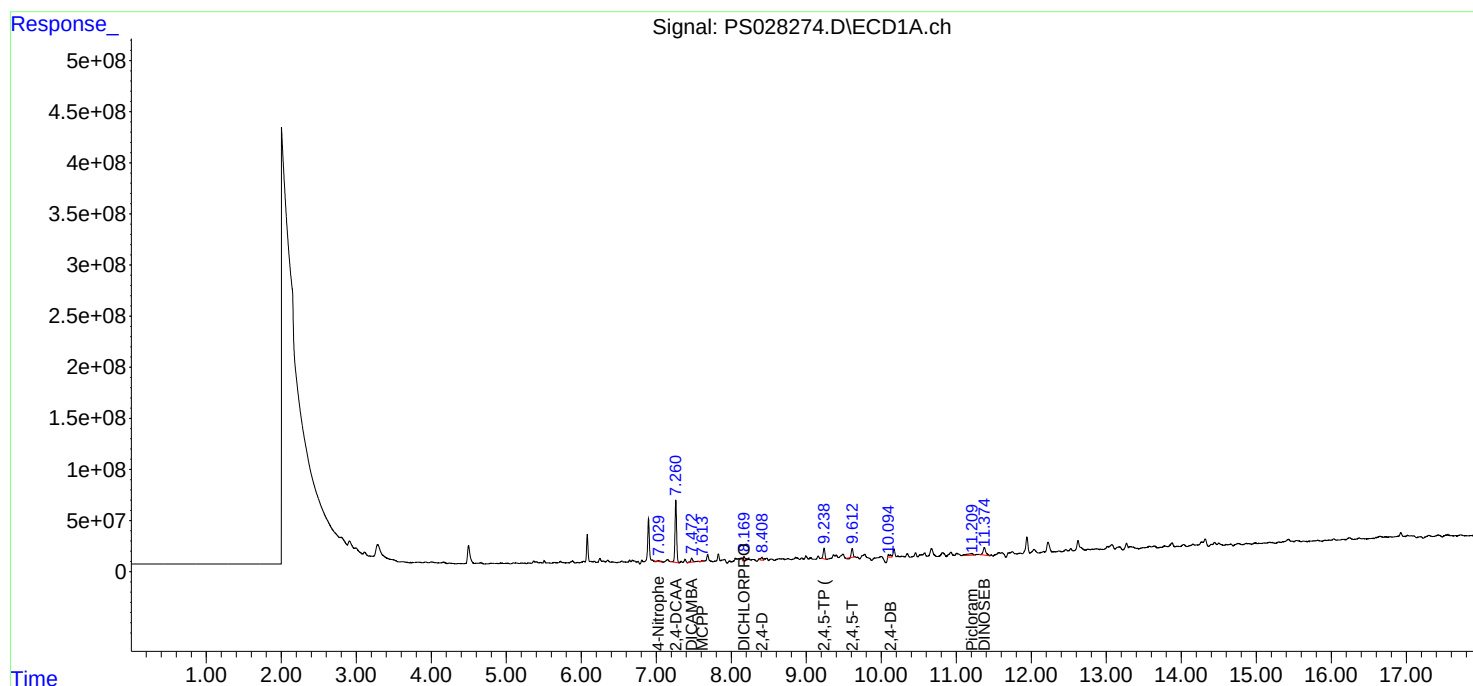
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

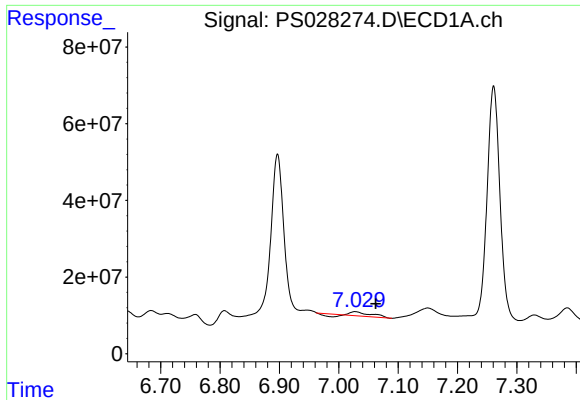
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110624\
Data File : PS028274.D
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Acq On : 06 Nov 2024 19:03
Operator : AR\AJ
Sample : P4680-01
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:45:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110624.M
Quant Title : 8080.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

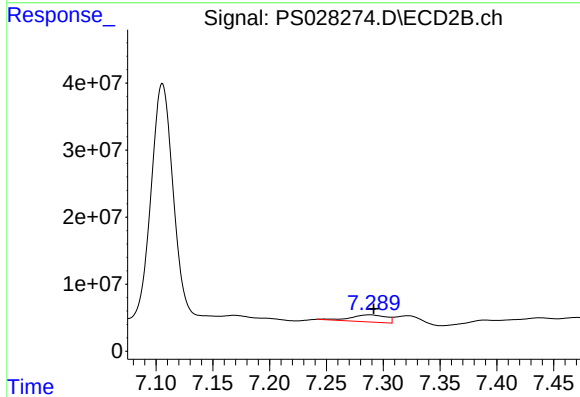




#3 4-Nitrophenol

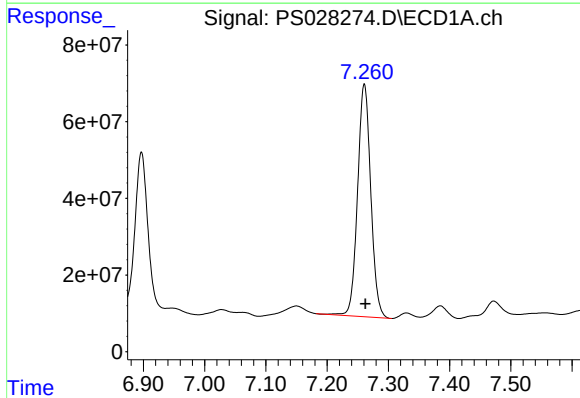
R.T.: 7.028 min
Delta R.T.: -0.034 min
Response: 20908468
Conc: 12.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



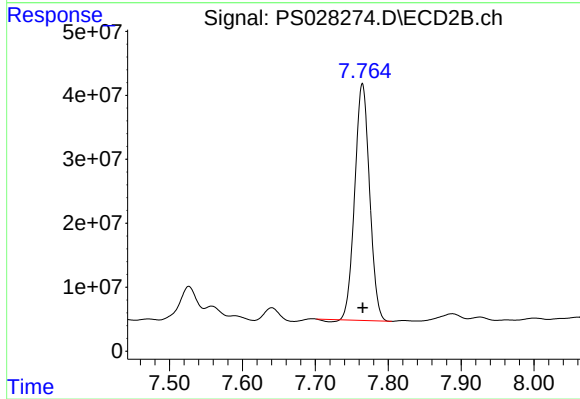
#3 4-Nitrophenol

R.T.: 7.288 min
Delta R.T.: -0.004 min
Response: 23244867
Conc: 20.28 ng/ml



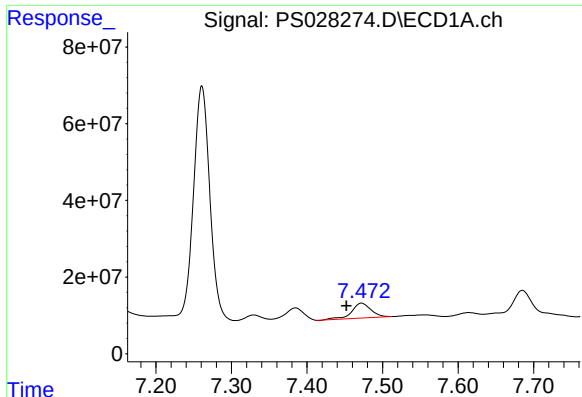
#4 2,4-DCAA

R.T.: 7.261 min
Delta R.T.: -0.002 min
Response: 908288433
Conc: 354.60 ng/ml



#4 2,4-DCAA

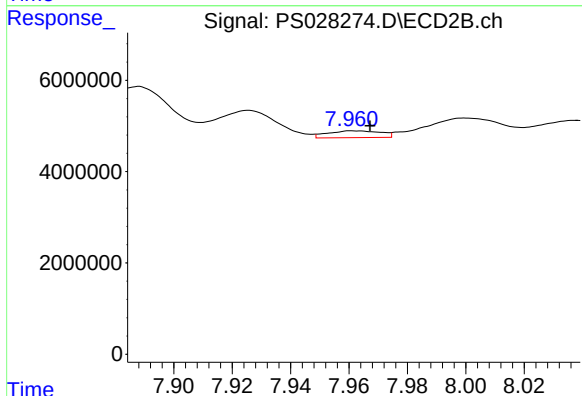
R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 519405328
Conc: 298.20 ng/ml



#5 DICAMBA

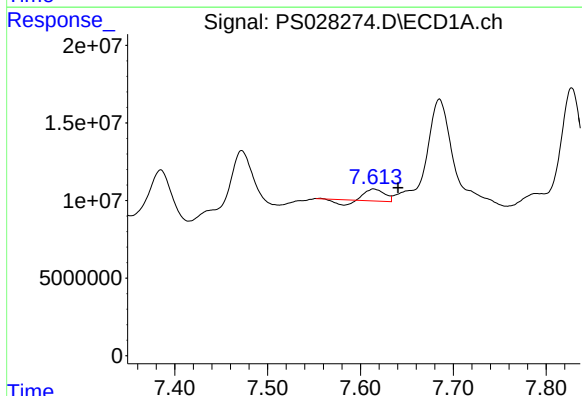
R.T.: 7.472 min
Delta R.T.: 0.020 min
Response: 68689465
Conc: 6.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



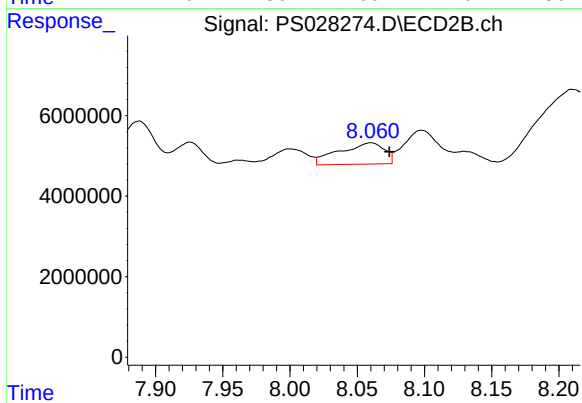
#5 DICAMBA

R.T.: 7.963 min
Delta R.T.: -0.005 min
Response: 1868883
Conc: N.D.



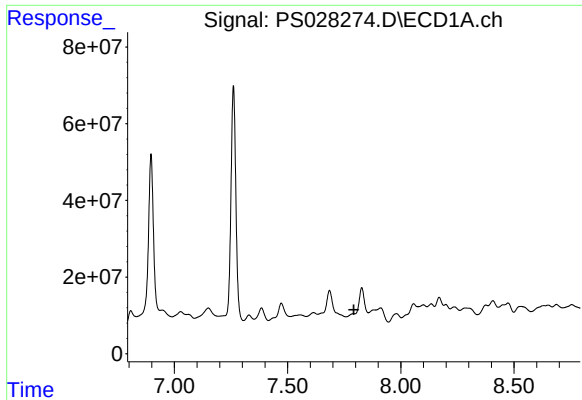
#6 MCP

R.T.: 7.614 min
Delta R.T.: -0.026 min
Response: 7905160
Conc: 1.04 ug/ml



#6 MCP

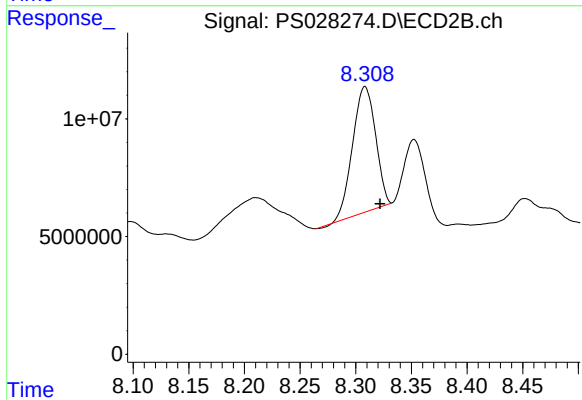
R.T.: 8.060 min
Delta R.T.: -0.014 min
Response: 12337696
Conc: 2.03 ug/ml



#7 MCPA

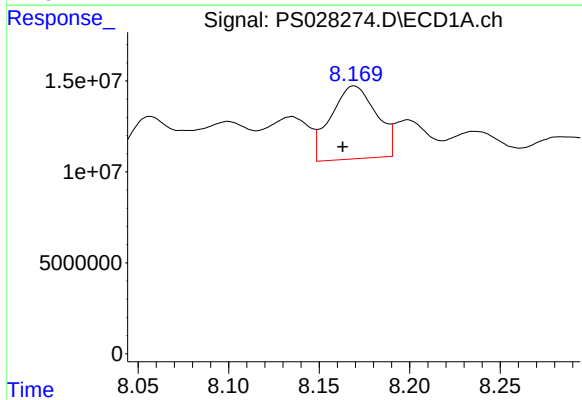
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



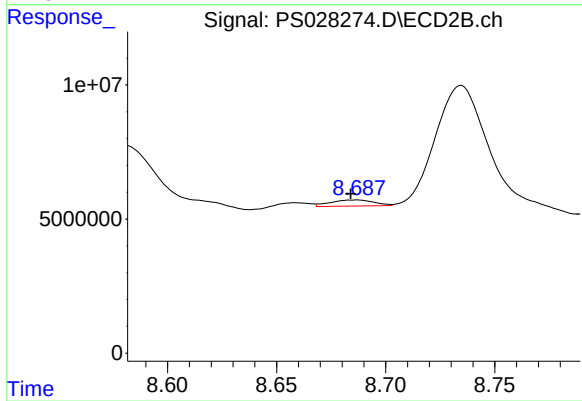
#7 MCPA

R.T.: 8.308 min
Delta R.T.: -0.013 min
Response: 76320541
Conc: 9.15 ug/ml



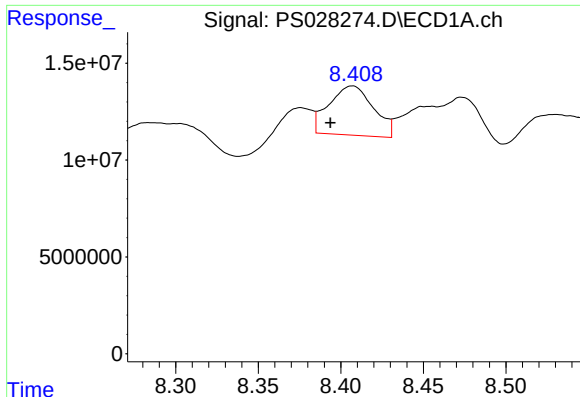
#8 DICHLORPROP

R.T.: 8.169 min
Delta R.T.: 0.006 min
Response: 70499315
Conc: 25.01 ng/ml



#8 DICHLORPROP

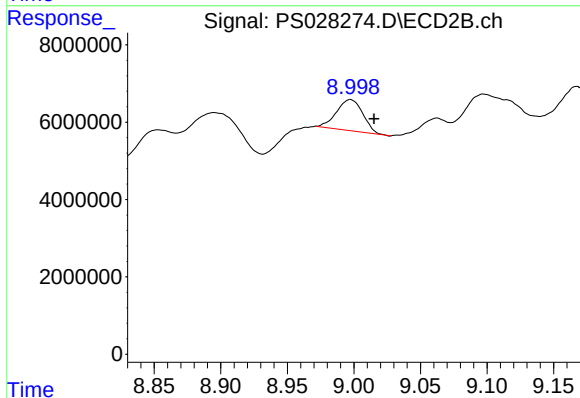
R.T.: 8.686 min
Delta R.T.: 0.002 min
Response: 3172886
Conc: 1.58 ng/ml



#9 2,4-D

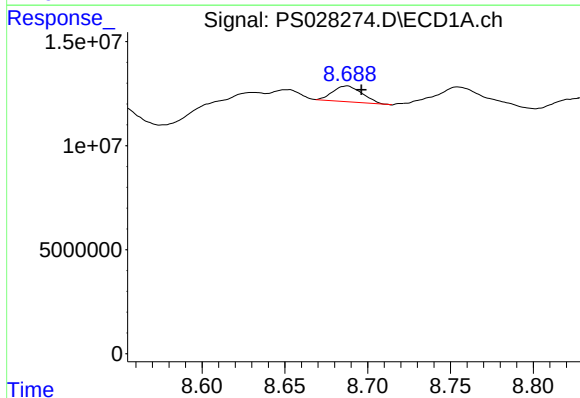
R.T.: 8.407 min
Delta R.T.: 0.013 min
Response: 47677065
Conc: 15.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



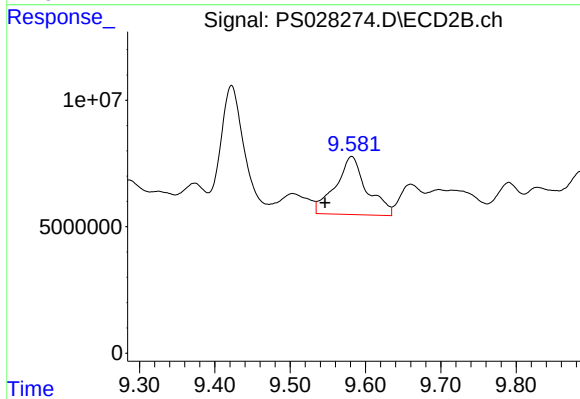
#9 2,4-D

R.T.: 8.997 min
Delta R.T.: -0.018 min
Response: 11048723
Conc: 4.95 ng/ml



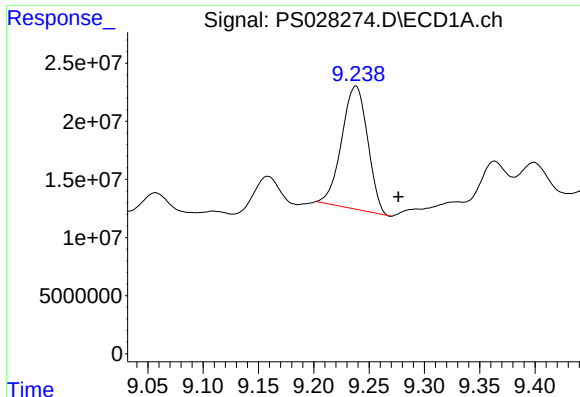
#10 Pentachlorophenol

R.T.: 8.687 min
Delta R.T.: -0.009 min
Response: 9426929
Conc: N.D.



#10 Pentachlorophenol

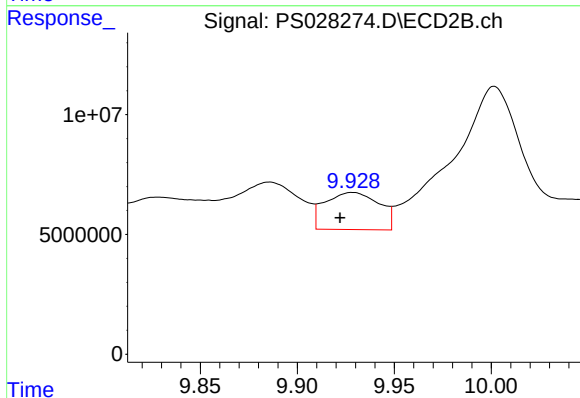
R.T.: 9.582 min
Delta R.T.: 0.035 min
Response: 66163558
Conc: 2.27 ng/ml



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

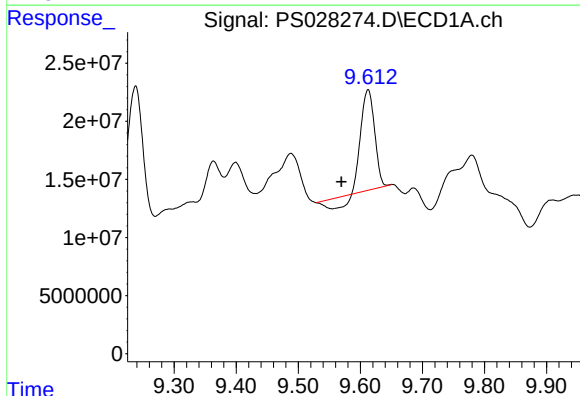
R.T.: 9.238 min
Delta R.T.: -0.039 min
Response: 172529922
Conc: 10.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



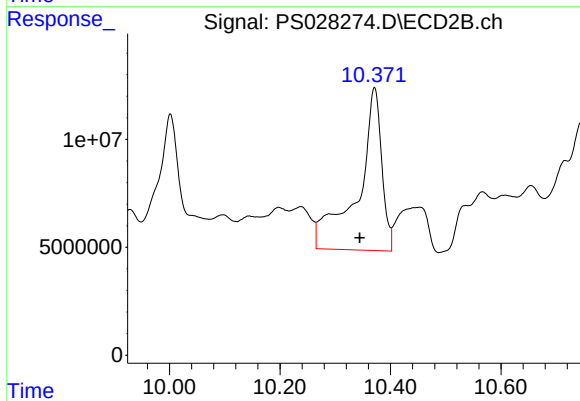
#11 2,4,5-TP (SILVEX)

R.T.: 9.928 min
Delta R.T.: 0.006 min
Response: 30027035
Conc: 2.41 ng/ml



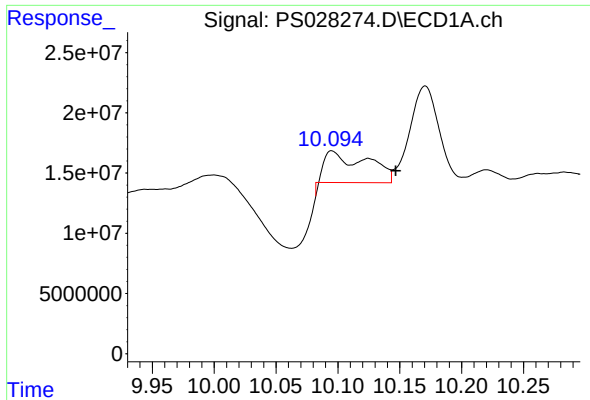
#12 2,4,5-T

R.T.: 9.612 min
Delta R.T.: 0.043 min
Response: 118105929
Conc: 6.81 ng/ml



#12 2,4,5-T

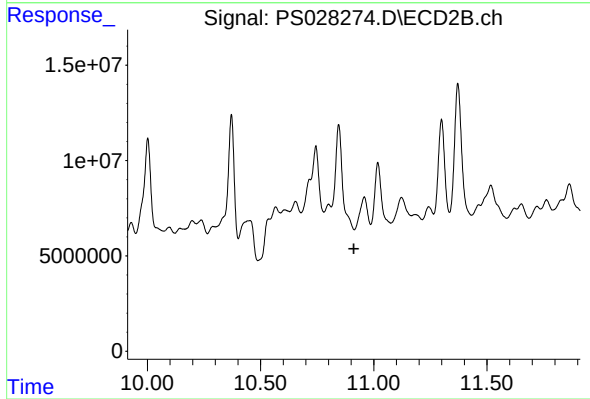
R.T.: 10.371 min
Delta R.T.: 0.027 min
Response: 229495198
Conc: 18.71 ng/ml



#13 2,4-DB

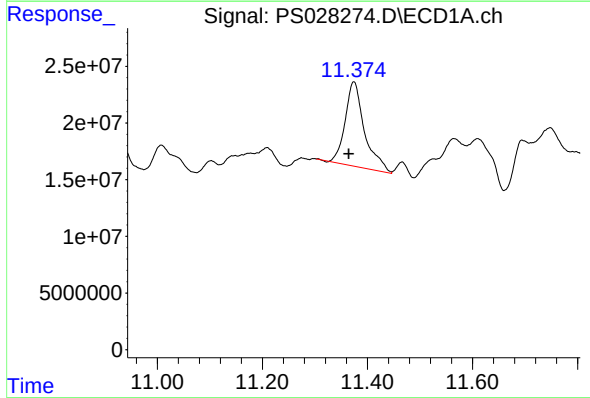
R.T.: 10.125 min
Delta R.T.: -0.022 min
Response: 42947580
Conc: 15.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



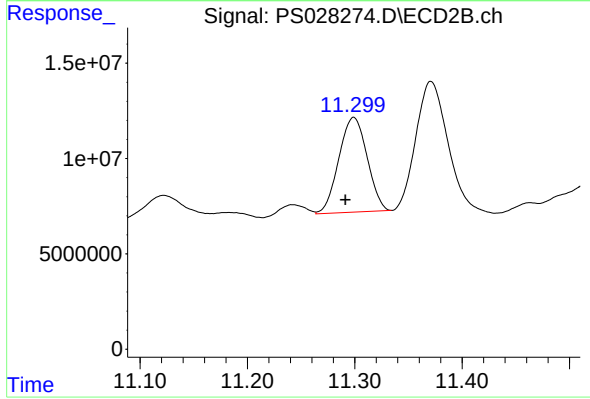
#13 2,4-DB

R.T.: 10.958 min
Delta R.T.: 0.046 min
Response: -22993756
Conc: N.D.



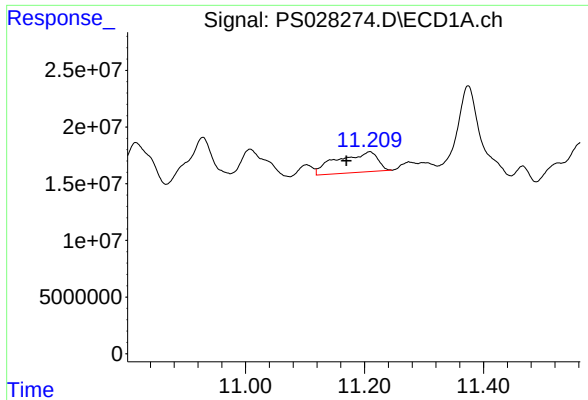
#14 DINOSEB

R.T.: 11.374 min
Delta R.T.: 0.010 min
Response: 190320892
Conc: 13.16 ng/ml



#14 DINOSEB

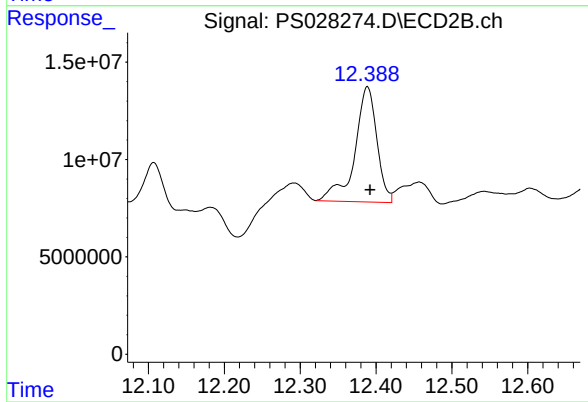
R.T.: 11.299 min
Delta R.T.: 0.007 min
Response: 91059820
Conc: 10.44 ng/ml



#15 Picloram

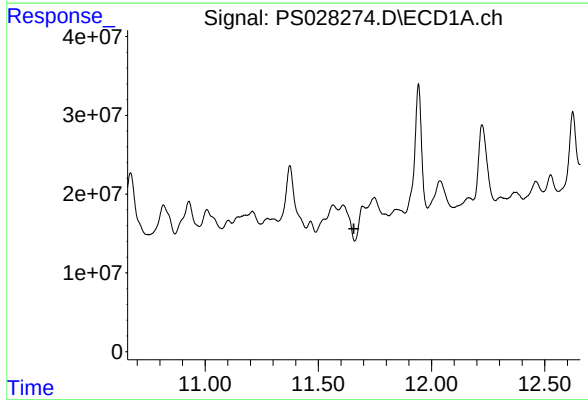
R.T.: 11.209 min
Delta R.T.: 0.039 min
Response: 84719023
Conc: 2.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



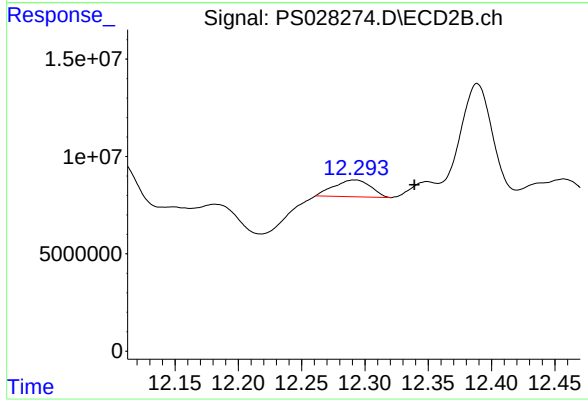
#15 Picloram

R.T.: 12.389 min
Delta R.T.: -0.004 min
Response: 119615413
Conc: 6.63 ng/ml



#16 DCPA

R.T.: 11.696 min
Delta R.T.: 0.039 min
Response: -61947478
Conc: N.D.



#16 DCPA

R.T.: 12.292 min
Delta R.T.: -0.047 min
Response: 17275830
Conc: 1.23 ng/ml