

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031924\
 Data File : PS026190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 17:08
 Operator : AR\AJ
 Sample : PB159650BL
 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: Mar 20 06:50:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 19 15:58:33 2024
 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	7.193	7.714	1983.0E6	560.1E6	617.622	595.262
Target Compounds							
1) T	Dalapon	2.607	2.656	309.8E6	138.8E6	59.914	73.030
2) T	3,5-DICHL...	6.394	6.704	3398829	11561333	<MDL	8.024 #
3) T	4-Nitroph...	6.964	7.206	99707167	1299695	57.168	2.746 #
5) T	DICAMBA	7.379	7.905	5740350	6826084	<MDL	1.572 #
6) T	MCPD	7.551	8.036	5887484	4919486	<MDL	1.540 #
7) T	MCPA	7.711	8.255	7585146	8208334	<MDL	1.891 #
8) T	DICHLORPROP	8.093	8.595	4234364	1085780	1.206	1.003
9) T	2,4-D	8.329	8.954	14429146	7943802	4.041	7.715 #
10) T	Pentachlo...	8.619	9.452	4734583	6987708	<MDL	<MDL #
11) T	2,4,5-TP ...	9.230f	9.880	122.2E6	103.2E6	6.419	17.019 #
12) T	2,4,5-T	9.524f	10.272	661.1E6	7310996	35.539	1.359 #
13) T	2,4-DB	10.082	10.845	583.8E6	91132277	233.339	151.344 #
14) T	DINOSEB	11.251	11.198	168.1E6	48898724	12.881	12.732
15) T	Picloram	11.059	12.287	127.3E6	51613182	5.582	8.472 #
16) T	DCPA	11.518	12.225	28122107	16532051	1.167	2.361 #

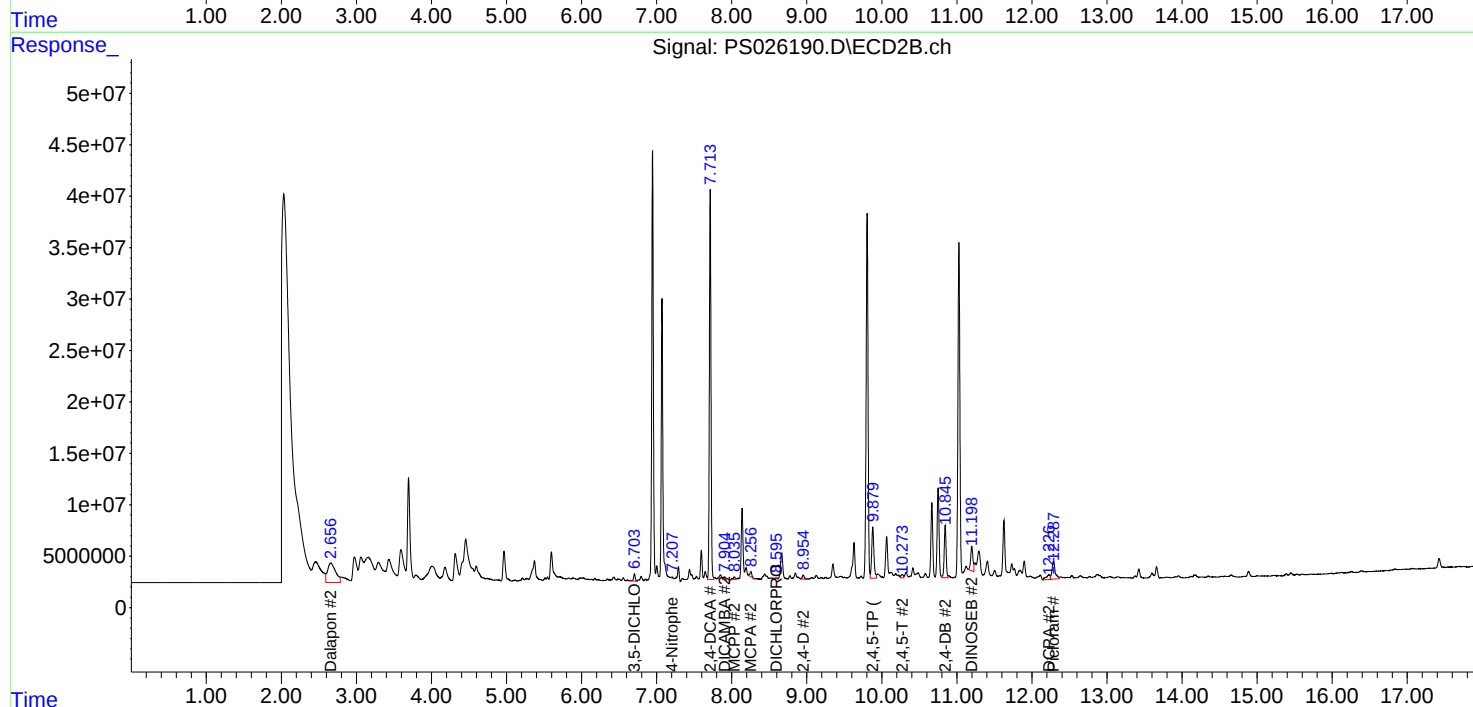
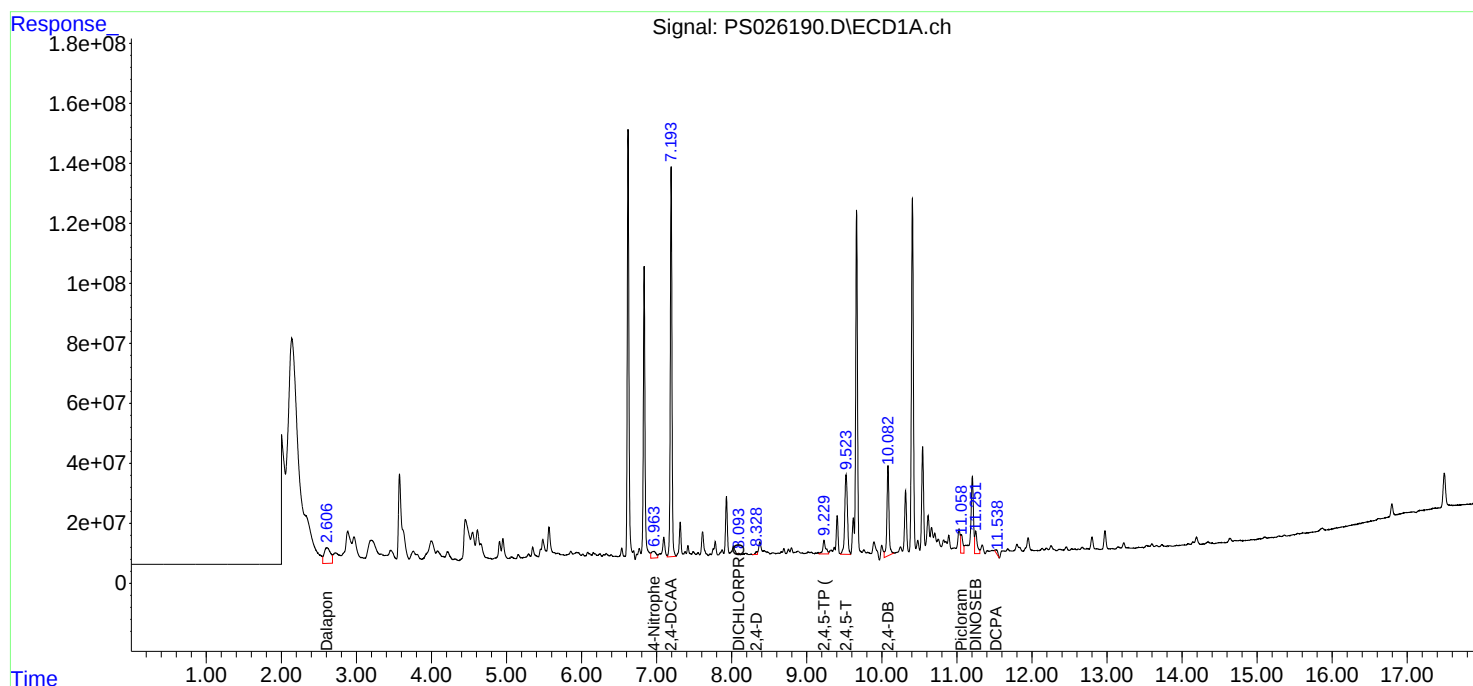
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

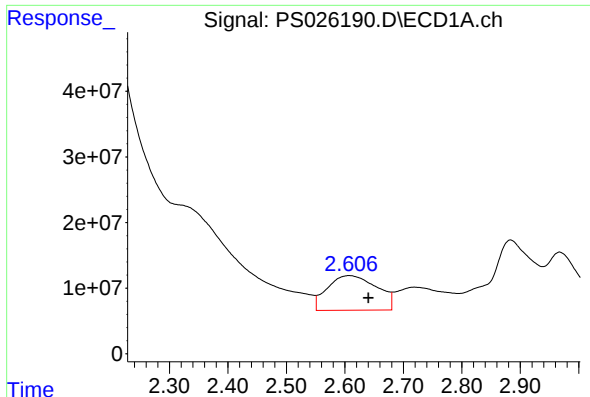
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Integration File signal 2: autoint2.e
Quant Time: Mar 20 06:50:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
Quant Title : 8080.M
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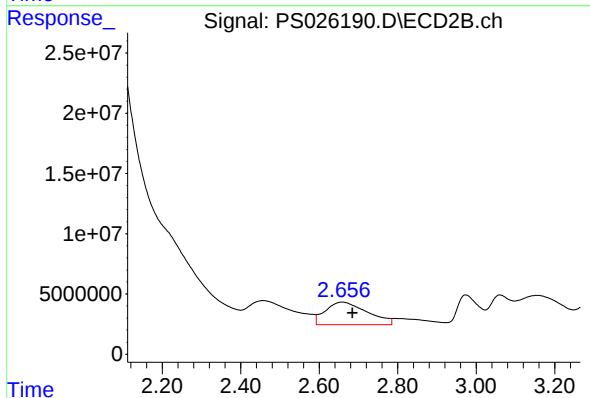




#1 Dalapon

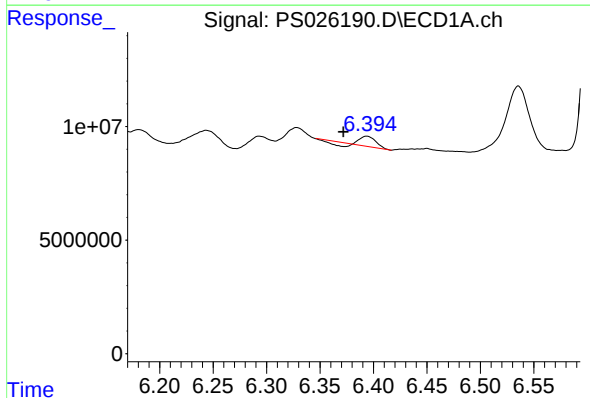
R.T.: 2.607 min
Delta R.T.: -0.033 min
Response: 309826397
Conc: 59.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



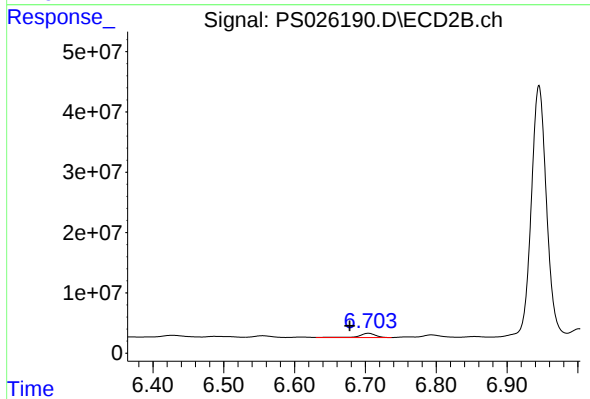
#1 Dalapon

R.T.: 2.656 min
Delta R.T.: -0.028 min
Response: 138812473
Conc: 73.03 ng/ml



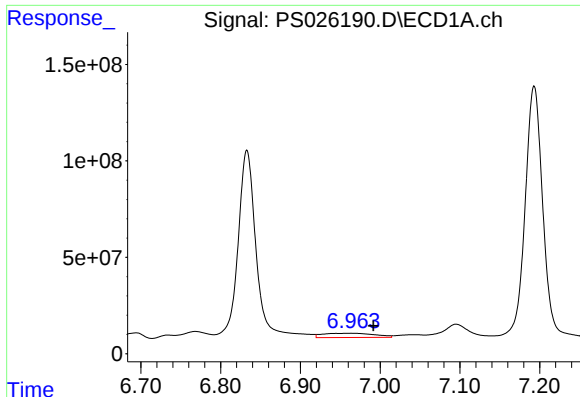
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.394 min
Delta R.T.: 0.022 min
Response: 3398829
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

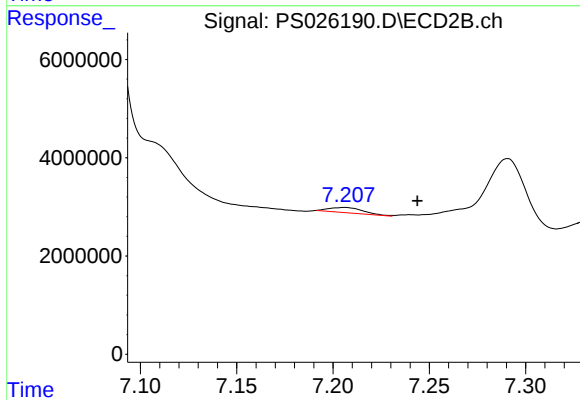
R.T.: 6.704 min
Delta R.T.: 0.026 min
Response: 11561333
Conc: 8.02 ng/ml



#3 4-Nitrophenol

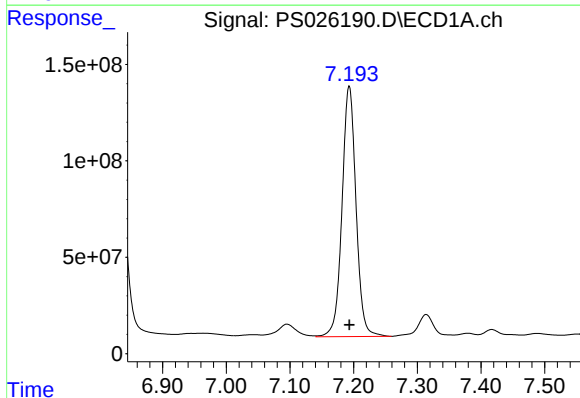
R.T.: 6.964 min
Delta R.T.: -0.028 min
Response: 99707167
Conc: 57.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



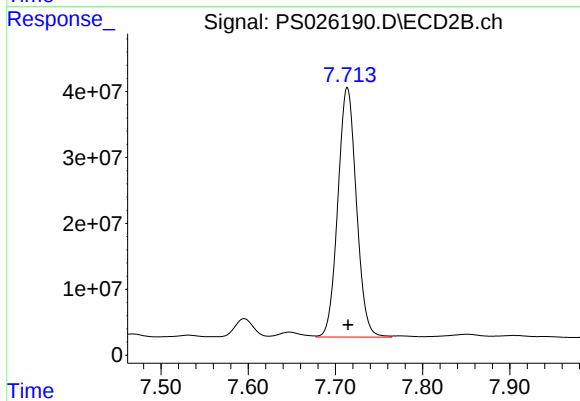
#3 4-Nitrophenol

R.T.: 7.206 min
Delta R.T.: -0.038 min
Response: 1299695
Conc: 2.75 ng/ml



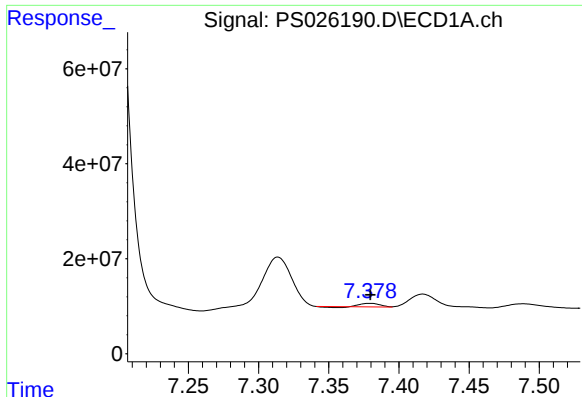
#4 2,4-DCAA

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 1983030004
Conc: 617.62 ng/ml



#4 2,4-DCAA

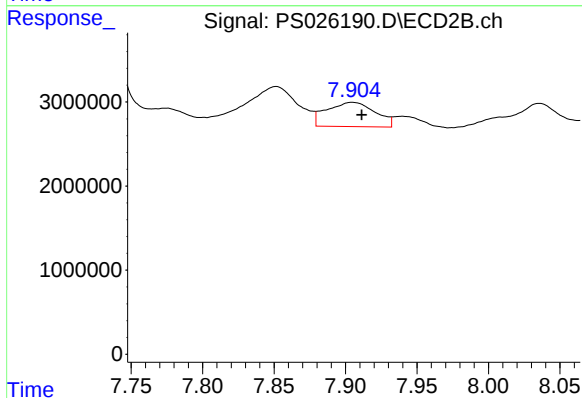
R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 560117314
Conc: 595.26 ng/ml



#5 DICAMBA

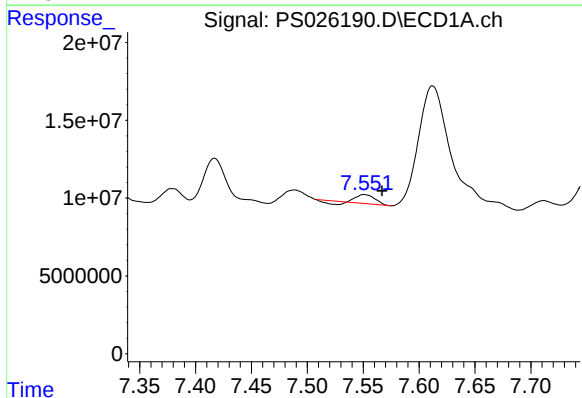
R.T.: 7.379 min
Delta R.T.: 0.000 min
Response: 5740350
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



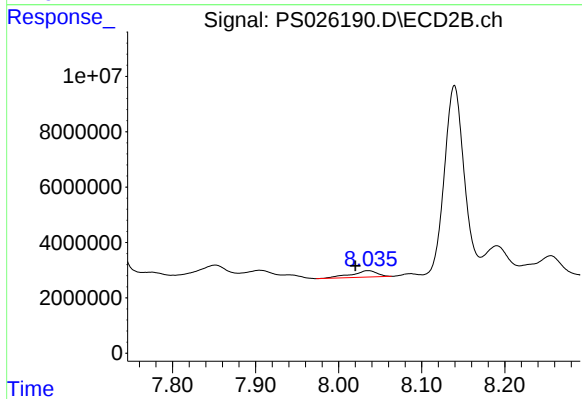
#5 DICAMBA

R.T.: 7.905 min
Delta R.T.: -0.007 min
Response: 6826084
Conc: 1.57 ng/ml



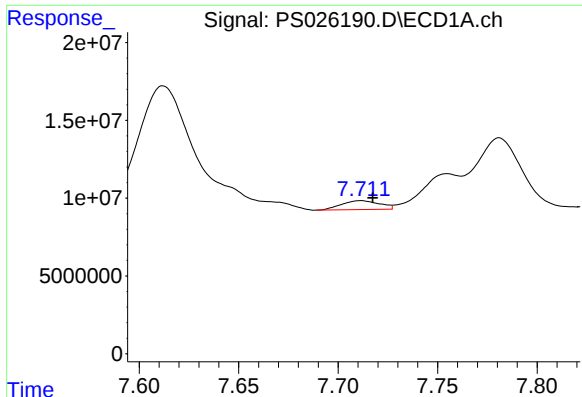
#6 MCP

R.T.: 7.551 min
Delta R.T.: -0.016 min
Response: 5887484
Conc: N.D.



#6 MCP

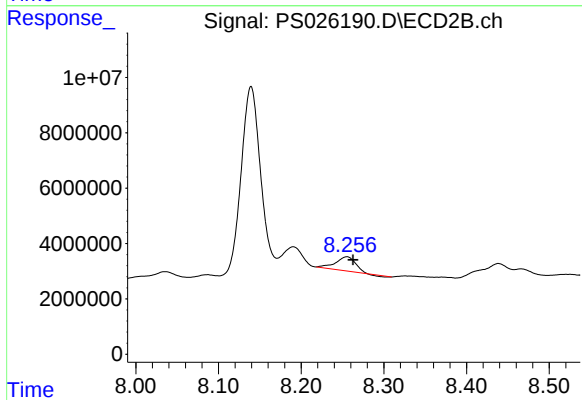
R.T.: 8.036 min
Delta R.T.: 0.016 min
Response: 4919486
Conc: 1.54 ug/ml



#7 MCPA

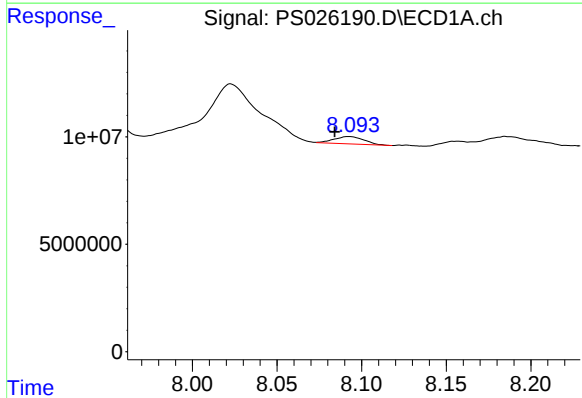
R.T.: 7.711 min
Delta R.T.: -0.006 min
Response: 7585146
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



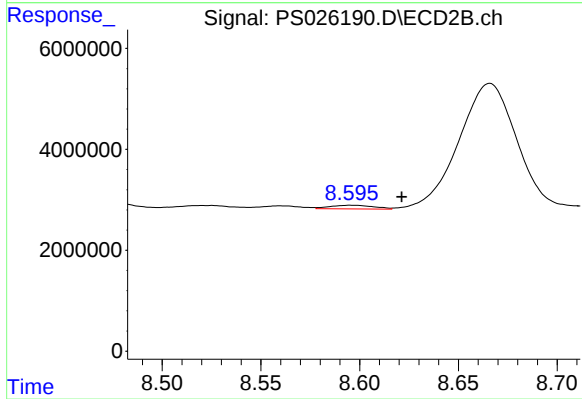
#7 MCPA

R.T.: 8.255 min
Delta R.T.: -0.007 min
Response: 8208334
Conc: 1.89 ug/ml



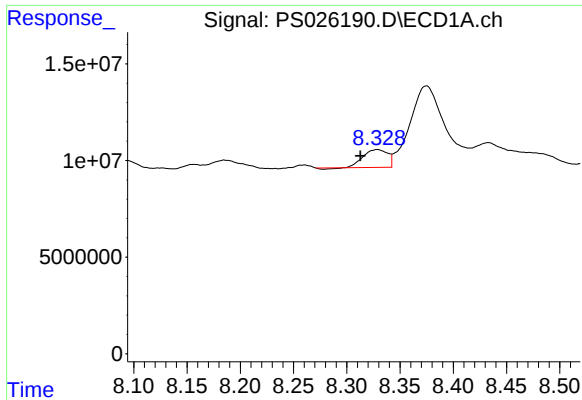
#8 DICHLORPROP

R.T.: 8.093 min
Delta R.T.: 0.008 min
Response: 4234364
Conc: 1.21 ng/ml



#8 DICHLORPROP

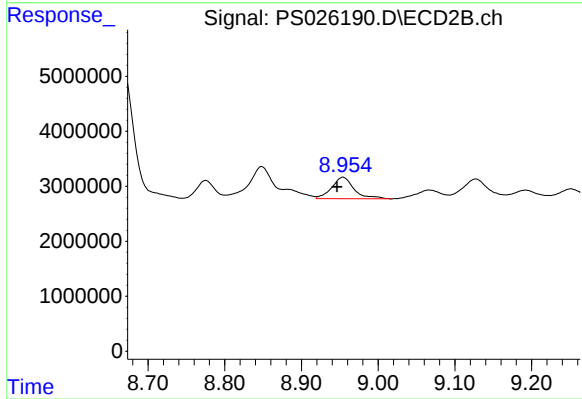
R.T.: 8.595 min
Delta R.T.: -0.026 min
Response: 1085780
Conc: 1.00 ng/ml



#9 2,4-D

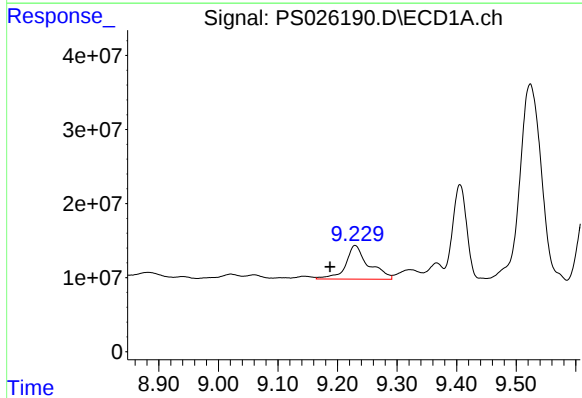
R.T.: 8.329 min
Delta R.T.: 0.016 min
Response: 14429146
Conc: 4.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



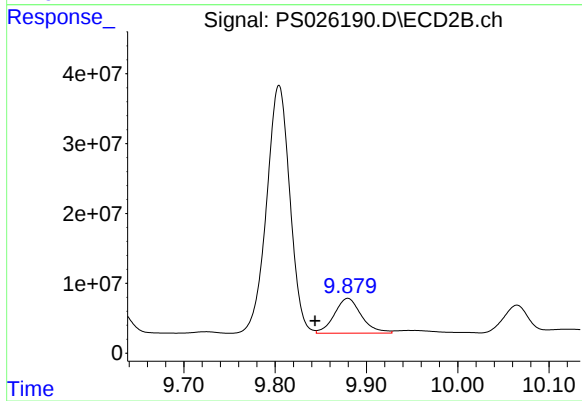
#9 2,4-D

R.T.: 8.954 min
Delta R.T.: 0.007 min
Response: 7943802
Conc: 7.71 ng/ml



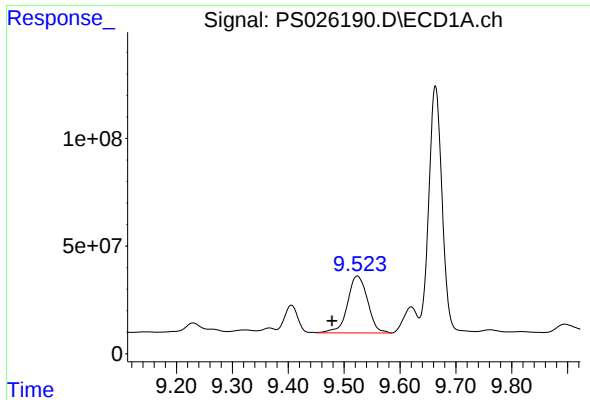
#11 2,4,5-TP (SILVEX)

R.T.: 9.230 min
Delta R.T.: 0.042 min
Response: 122211839
Conc: 6.42 ng/ml



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

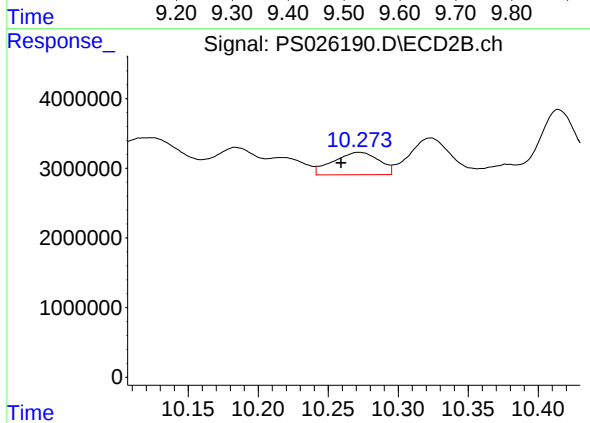
R.T.: 9.880 min
Delta R.T.: 0.036 min
Response: 103229615
Conc: 17.02 ng/ml



#12 2,4,5-T

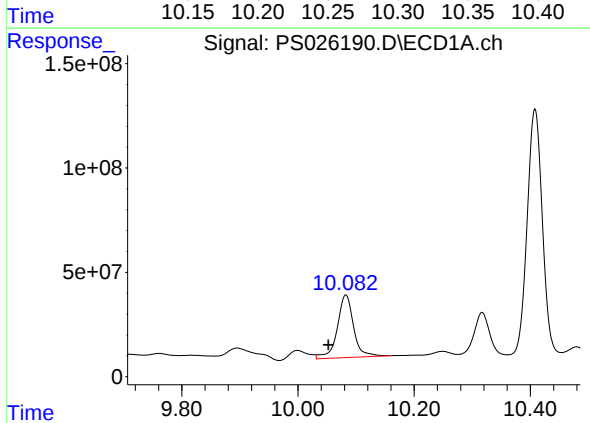
R.T.: 9.524 min
Delta R.T.: 0.046 min
Response: 661078295
Conc: 35.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



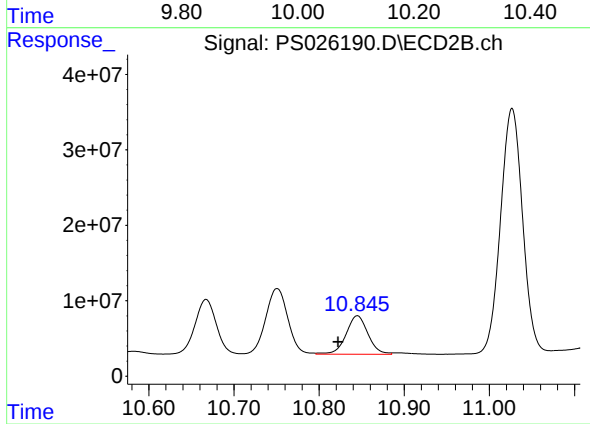
#12 2,4,5-T

R.T.: 10.272 min
Delta R.T.: 0.013 min
Response: 7310996
Conc: 1.36 ng/ml



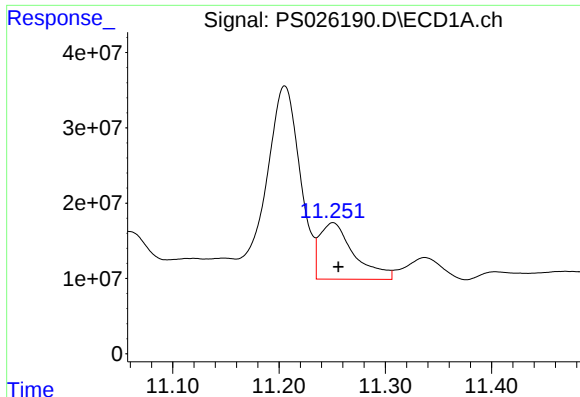
#13 2,4-DB

R.T.: 10.082 min
Delta R.T.: 0.030 min
Response: 583773832
Conc: 233.34 ng/ml



#13 2,4-DB

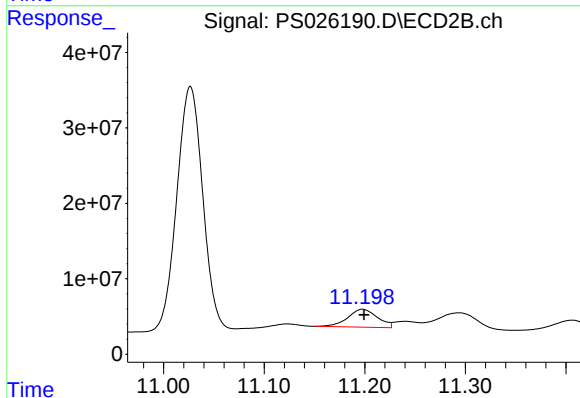
R.T.: 10.845 min
Delta R.T.: 0.023 min
Response: 91132277
Conc: 151.34 ng/ml



#14 DINOSEB

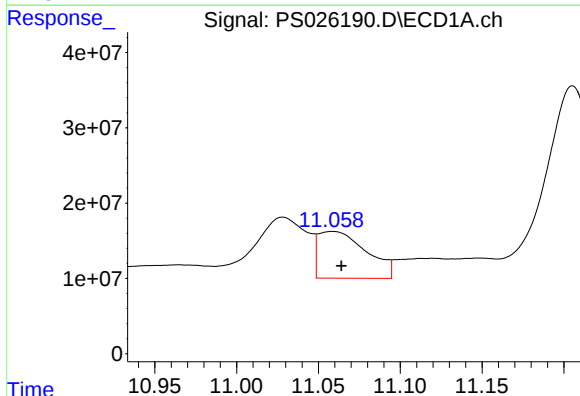
R.T.: 11.251 min
Delta R.T.: -0.005 min
Response: 168084260
Conc: 12.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



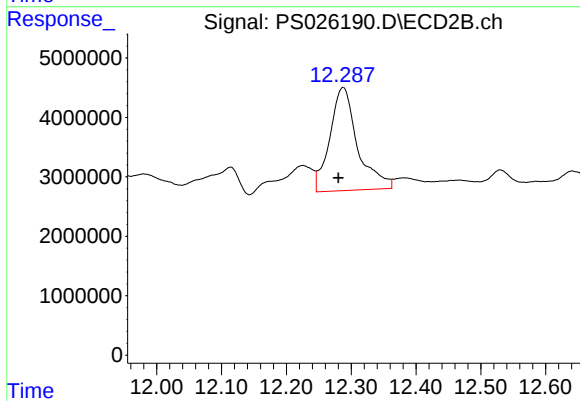
#14 DINOSEB

R.T.: 11.198 min
Delta R.T.: -0.001 min
Response: 48898724
Conc: 12.73 ng/ml



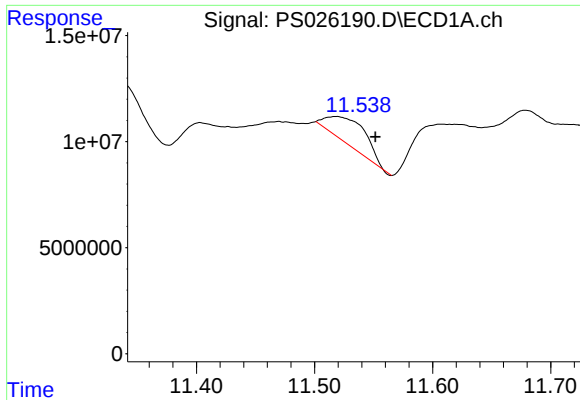
#15 Picloram

R.T.: 11.059 min
Delta R.T.: -0.005 min
Response: 127268464
Conc: 5.58 ng/ml



#15 Picloram

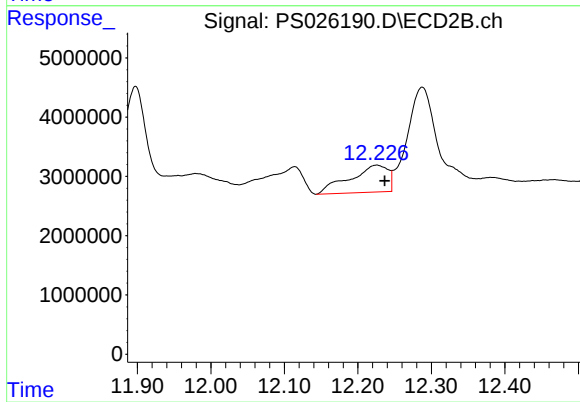
R.T.: 12.287 min
Delta R.T.: 0.007 min
Response: 51613182
Conc: 8.47 ng/ml



#16 DCPA

R.T.: 11.518 min
Delta R.T.: -0.033 min
Response: 28122107
Conc: 1.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.225 min
Delta R.T.: -0.011 min
Response: 16532051
Conc: 2.36 ng/ml