

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062124\
 Data File : PS027081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2024 18:13
 Operator : AR\AJ
 Sample : P2930-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:04:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 18 02:58:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.217	7.756	992.9E6	754.7E6	390.173	325.996
Target Compounds							
1) T	Dalapon	0.000	2.670f	0	537.4E6	N.D.	121.385
2) T	3,5-DICHL...	6.371f	6.698	88329089	117.2E6	21.935	34.892 #
3) T	4-Nitroph...	7.020	7.281	6351148	9981018	3.594	6.007 #
5) T	DICAMBA	7.422	7.960	30866950	18558924	2.886	1.810 #
6) T	MCPD	7.576	8.052	10147904	126.0E6	1.403	17.161 #
7) T	MCPA	7.732	8.319	30387790	42819839	2.936	4.115 #
8) T	DICHLORPROP	8.138f	8.669	842.5E6	-305868	306.154	N.D. #
9) T	2,4-D	8.345	8.995	479.4E6	209.7E6	161.302	72.942 #
11) T	2,4,5-TP ...	0.000	9.940f	0	77066283	N.D.	5.023
12) T	2,4,5-T	0.000	10.305	0	157.9E6	N.D.	10.137
13) T	2,4-DB	10.098f	10.878	73973048	119.3E6	34.655	60.020 #
14) T	DINOSEB	11.269	11.278	87310263	302.2E6	8.128	28.301 #
15) T	Picloram	11.107	12.358	422.3E6	62433129	20.093	2.661 #
16) T	DCPA	0.000	12.311	0	44055108	N.D.	2.375

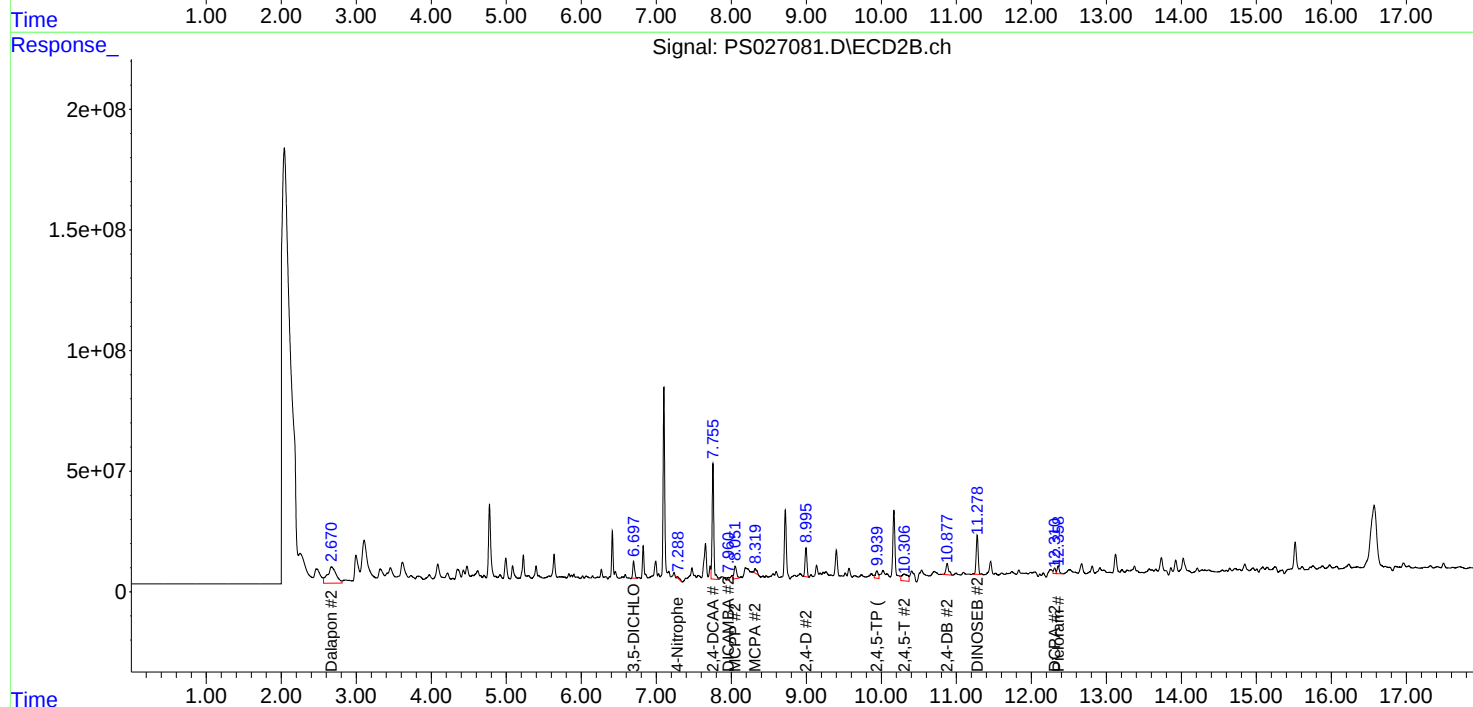
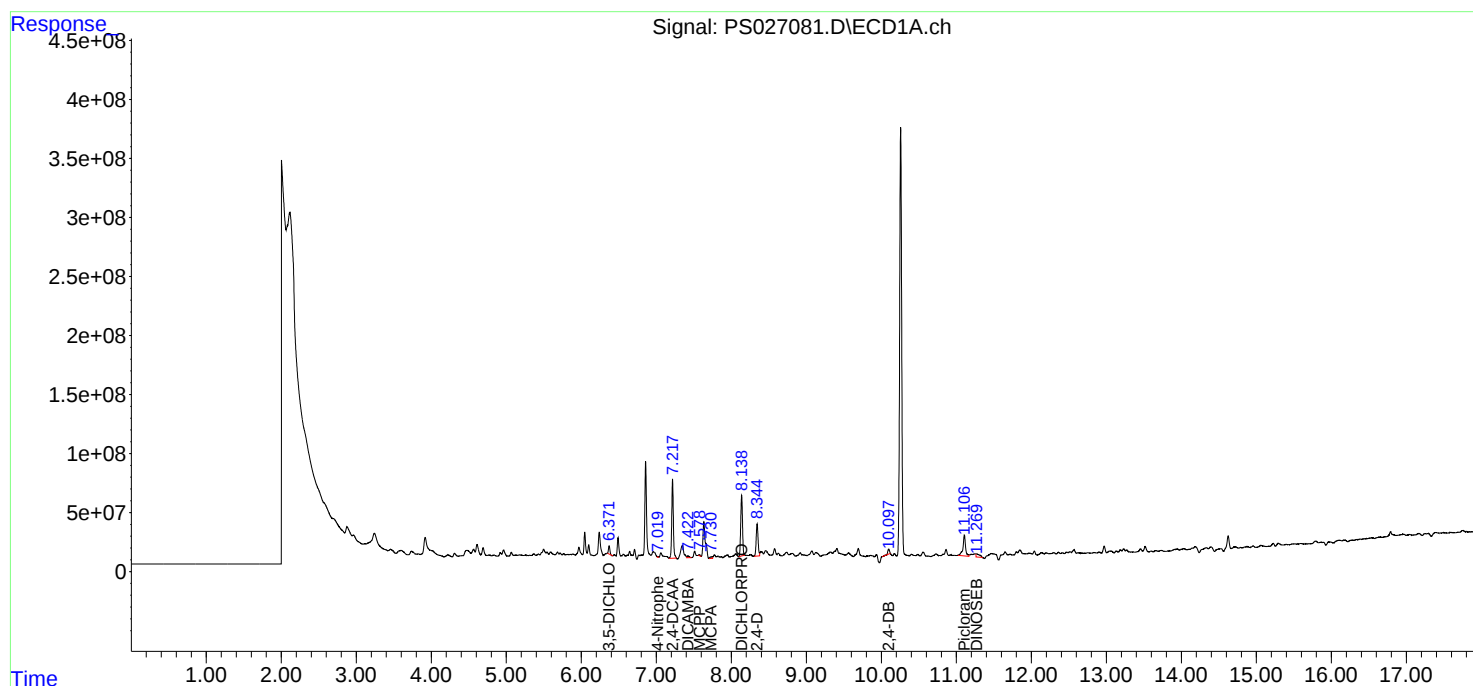
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

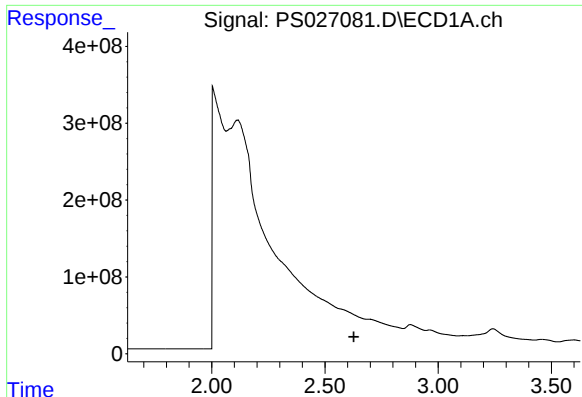
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Acq On : 21 Jun 2024 18:13
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Sample : P2930-01
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:04:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
Quant Title : 8080.M
QLast Update : Tue Jun 18 02:58:29 2024
Response via : Initial Calibration
Integrator: ChemStation

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

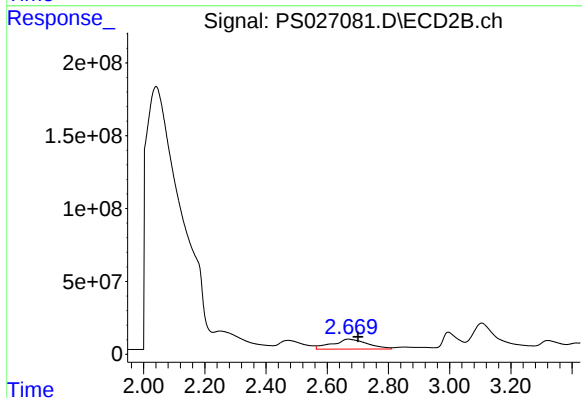




#1 Dalapon

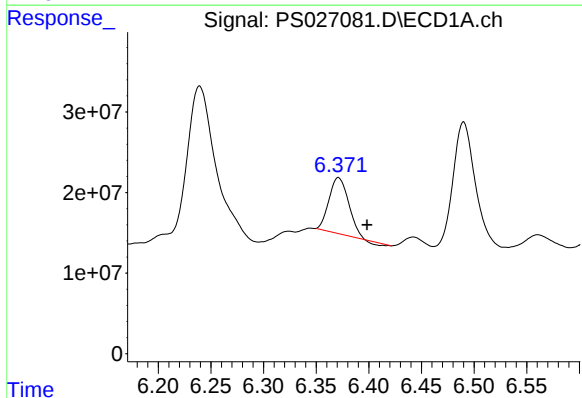
R.T.: 0.000 min
Exp R.T.: 2.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



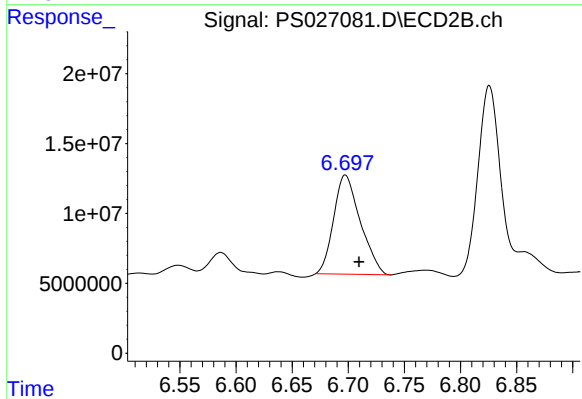
#1 Dalapon

R.T.: 2.670 min
Delta R.T.: -0.032 min
Response: 537415964
Conc: 121.38 ng/ml



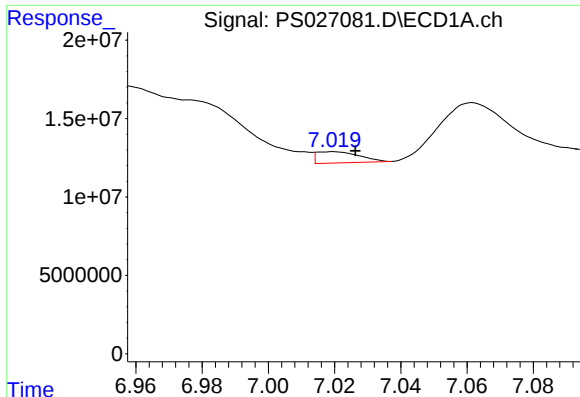
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.027 min
Response: 88329089
Conc: 21.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

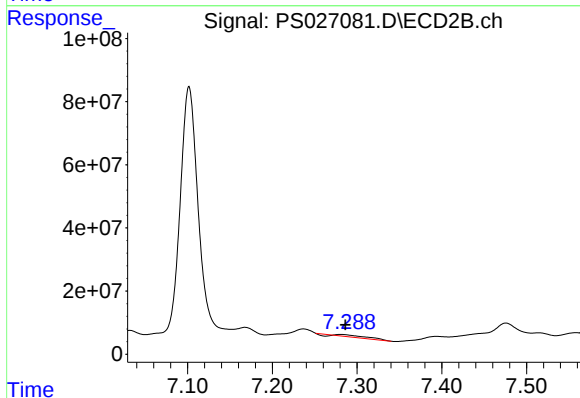
R.T.: 6.698 min
Delta R.T.: -0.012 min
Response: 117216017
Conc: 34.89 ng/ml



#3 4-Nitrophenol

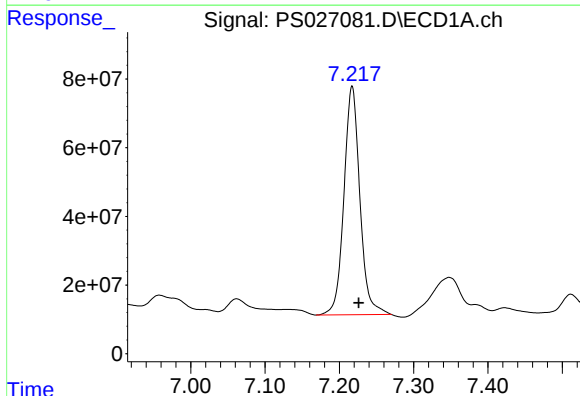
R.T.: 7.020 min
Delta R.T.: -0.007 min
Response: 6351148
Conc: 3.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



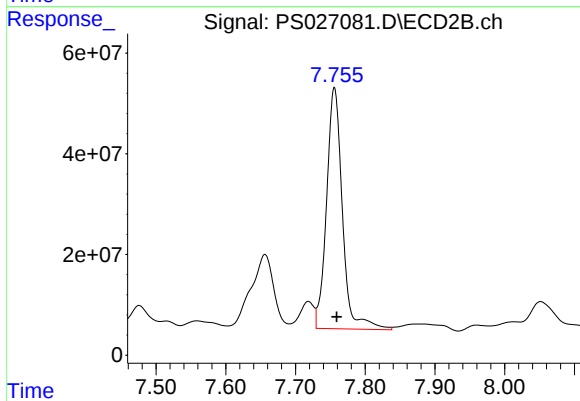
#3 4-Nitrophenol

R.T.: 7.281 min
Delta R.T.: -0.005 min
Response: 9981018
Conc: 6.01 ng/ml



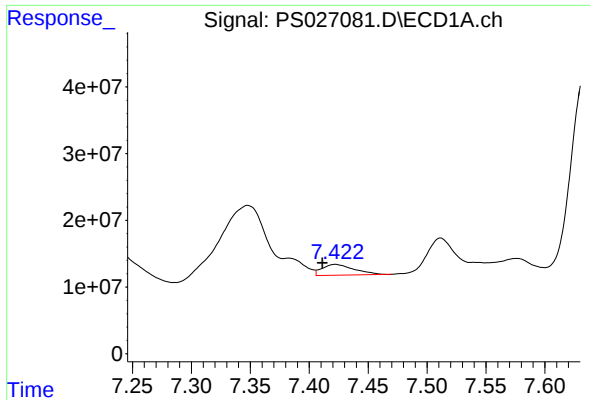
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.009 min
Response: 992935752
Conc: 390.17 ng/ml



#4 2,4-DCAA

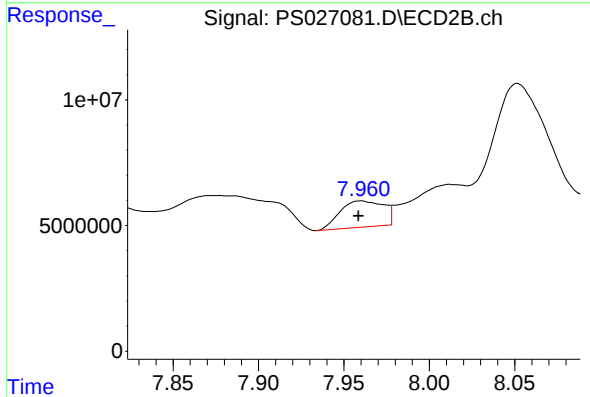
R.T.: 7.756 min
Delta R.T.: -0.003 min
Response: 754728104
Conc: 326.00 ng/ml



#5 DICAMBA

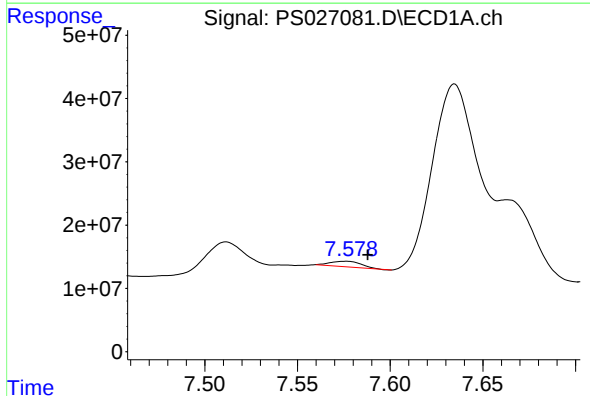
R.T.: 7.422 min
Delta R.T.: 0.011 min
Response: 30866950
Conc: 2.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



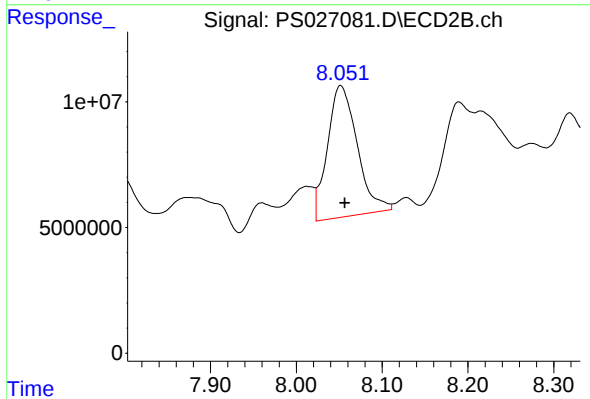
#5 DICAMBA

R.T.: 7.960 min
Delta R.T.: 0.002 min
Response: 18558924
Conc: 1.81 ng/ml



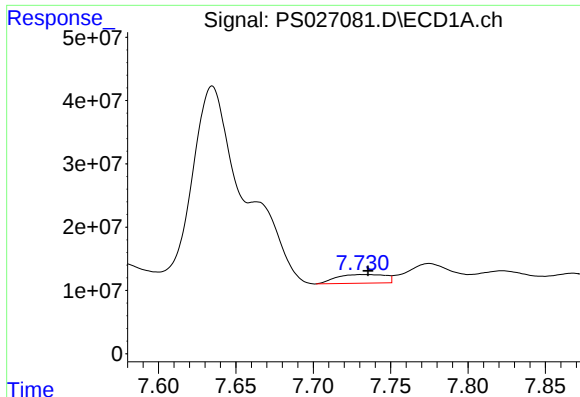
#6 MCP

R.T.: 7.576 min
Delta R.T.: -0.012 min
Response: 10147904
Conc: 1.40 ug/ml



#6 MCP

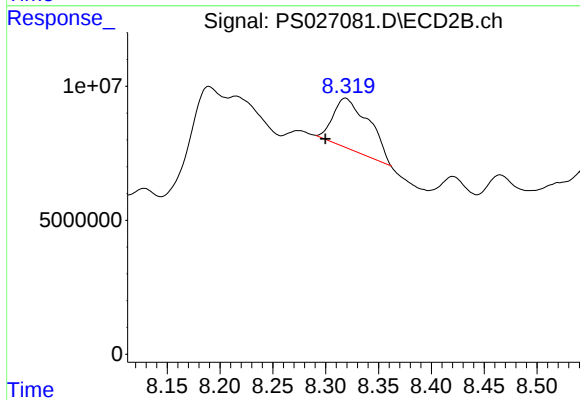
R.T.: 8.052 min
Delta R.T.: -0.005 min
Response: 12600242
Conc: 17.16 ug/ml



#7 MCPA

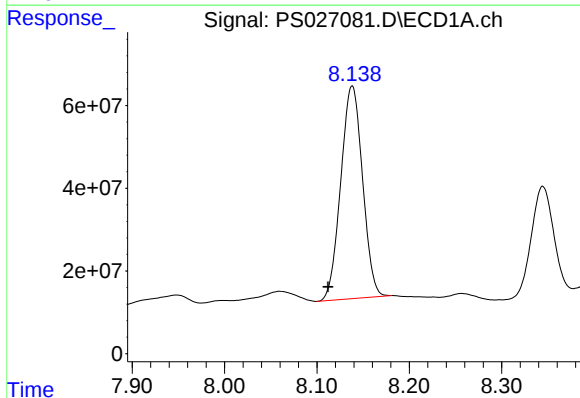
R.T.: 7.732 min
Delta R.T.: -0.004 min
Response: 30387790
Conc: 2.94 ug/ml

Instrument :
ECD_S
ClientSampleId :



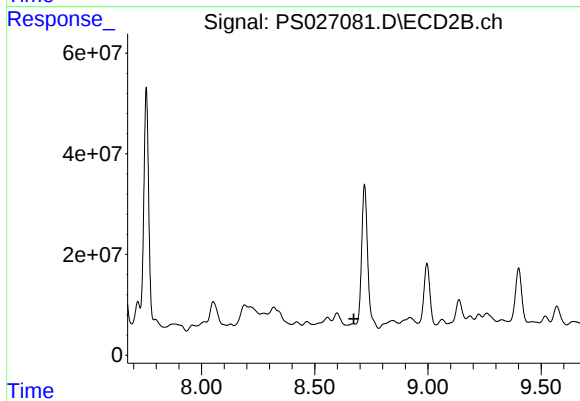
#7 MCPA

R.T.: 8.319 min
Delta R.T.: 0.019 min
Response: 42819839
Conc: 4.11 ug/ml



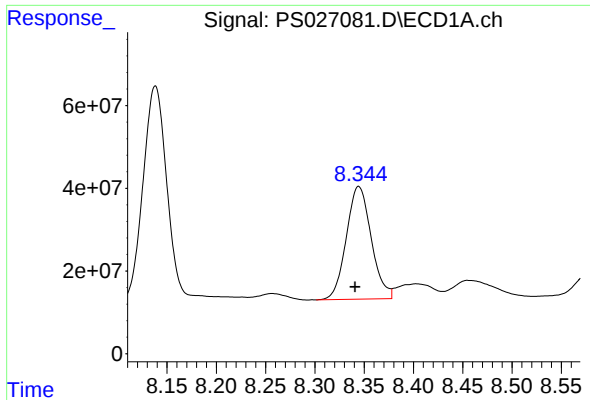
#8 DICHLORPROP

R.T.: 8.138 min
Delta R.T.: 0.026 min
Response: 842450923
Conc: 306.15 ng/ml



#8 DICHLORPROP

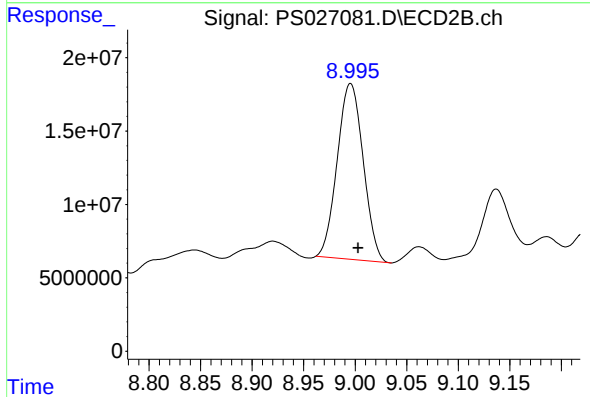
R.T.: 8.669 min
Delta R.T.: -0.004 min
Response: -305868
Conc: N.D.



#9 2,4-D

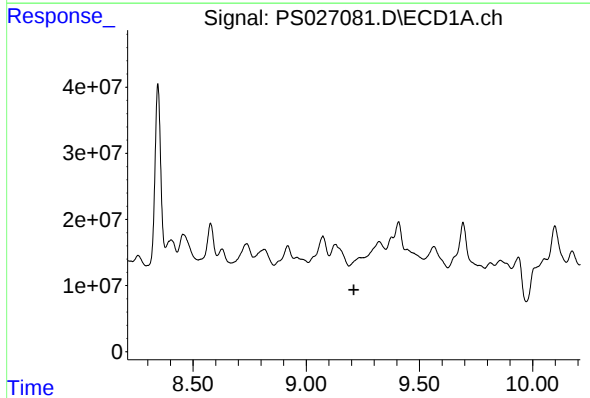
R.T.: 8.345 min
Delta R.T.: 0.004 min
Response: 479353689
Conc: 161.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



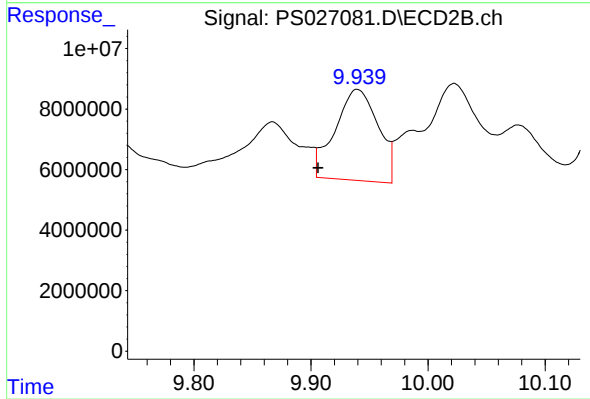
#9 2,4-D

R.T.: 8.995 min
Delta R.T.: -0.008 min
Response: 209703139
Conc: 72.94 ng/ml



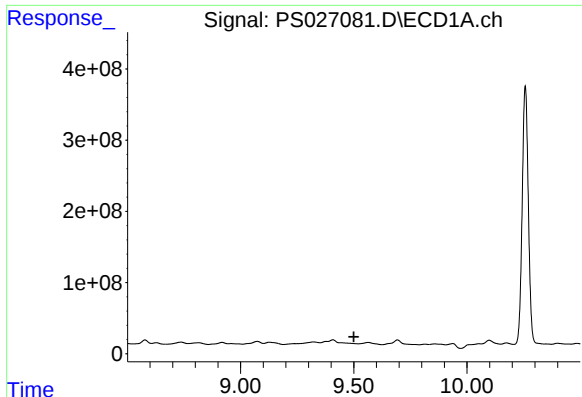
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.210 min
Response: 0
Conc: N.D.



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

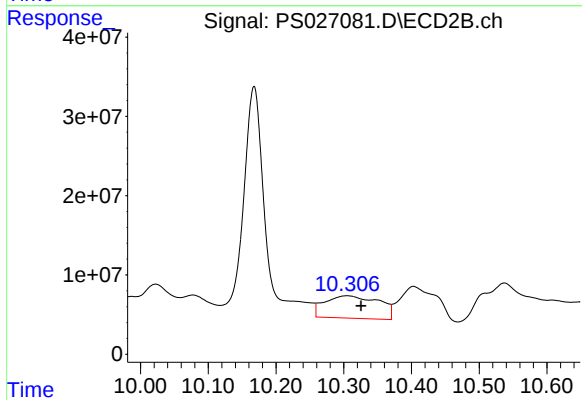
R.T.: 9.940 min
Delta R.T.: 0.034 min
Response: 77066283
Conc: 5.02 ng/ml



#12 2,4,5-T

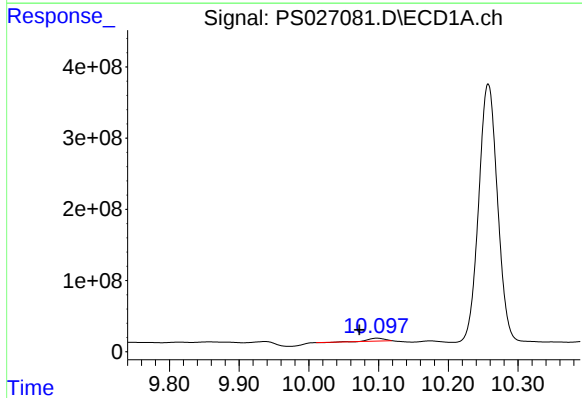
R.T.: 0.000 min
Exp R.T.: 9.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



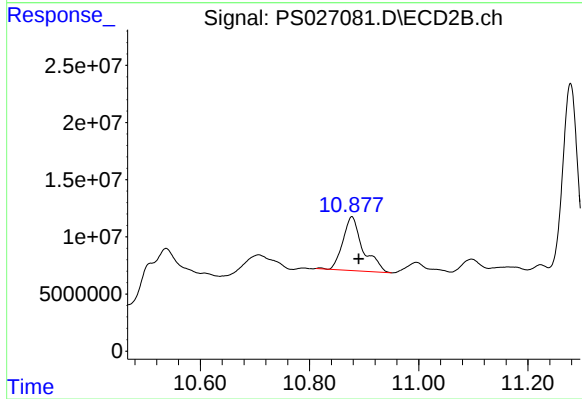
#12 2,4,5-T

R.T.: 10.305 min
Delta R.T.: -0.021 min
Response: 157904708
Conc: 10.14 ng/ml



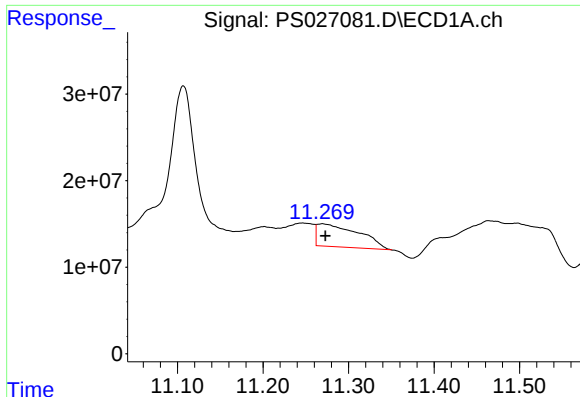
#13 2,4-DB

R.T.: 10.098 min
Delta R.T.: 0.025 min
Response: 73973048
Conc: 34.65 ng/ml



#13 2,4-DB

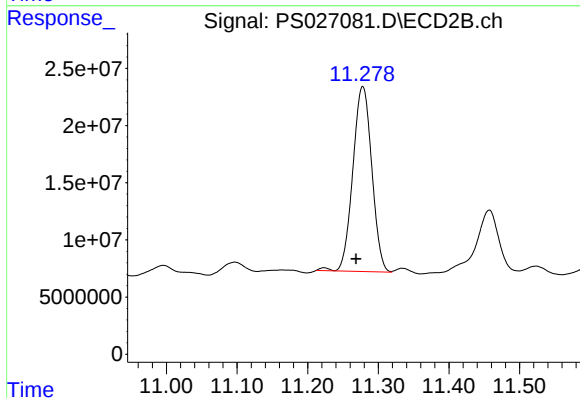
R.T.: 10.878 min
Delta R.T.: -0.013 min
Response: 119324519
Conc: 60.02 ng/ml



#14 DINOSEB

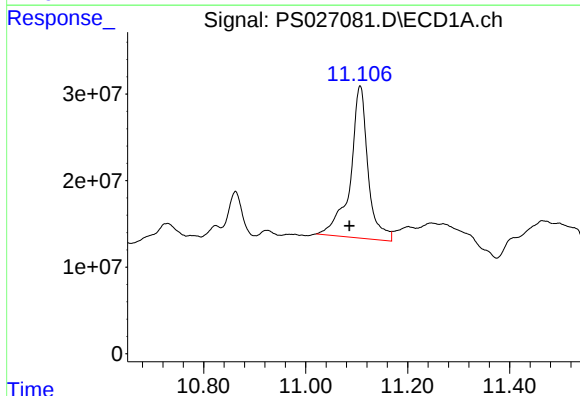
R.T.: 11.269 min
Delta R.T.: -0.004 min
Response: 87310263
Conc: 8.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



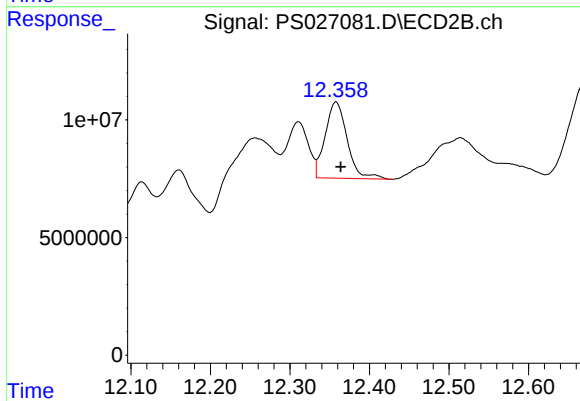
#14 DINOSEB

R.T.: 11.278 min
Delta R.T.: 0.009 min
Response: 302187865
Conc: 28.30 ng/ml



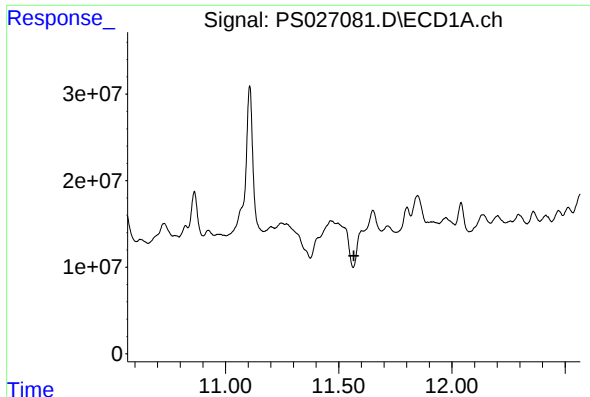
#15 Picloram

R.T.: 11.107 min
Delta R.T.: 0.021 min
Response: 422344507
Conc: 20.09 ng/ml



#15 Picloram

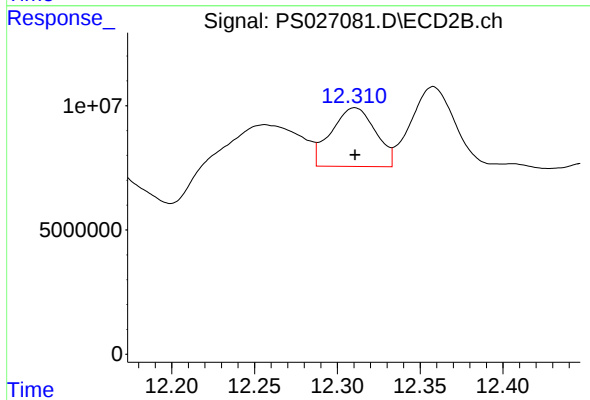
R.T.: 12.358 min
Delta R.T.: -0.006 min
Response: 62433129
Conc: 2.66 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.311 min
Delta R.T.: 0.000 min
Response: 44055108
Conc: 2.38 ng/ml