

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 17:23
 Operator : AR\AJ
 Sample : Q1395-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BEL-25-0005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:56:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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

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

System Monitoring Compounds							
4) S	2,4-DCAA	7.165	7.637	1065.4E6	288.6E6	258.562	306.958
Target Compounds							
1) T	Dalapon	2.551f	2.610f	448.4E6	181.6E6	81.231	85.773
2) T	3,5-DICHL...	6.341	6.608	10915531	136462	1.866	<MDL #
3) T	4-Nitroph...	6.958	7.196f	38033574	-10087265	16.252	N.D. #
5) T	DICAMBA	7.351	7.848	408.0E6	61292547	23.495	11.895 #
6) T	MCPD	0.000	7.895f	0	10394037	N.D.	4.444
7) T	MCPA	7.706f	8.167	243.9E6	16729816	14.391	5.245 #
8) T	DICHLORPROP	0.000	8.515	0	18644295	N.D.	14.580
9) T	2,4-D	8.255	0.000	19318830	0	4.067	N.D. #
10) T	Pentachlo...	8.568	9.395	49156830	79522179	<MDL	3.456 #
11) T	2,4,5-TP ...	9.119	9.719f	295.2E6	64648599	12.004	7.154 #
12) T	2,4,5-T	9.453	10.165	190.2E6	40166592	7.462	4.892 #
13) T	2,4-DB	10.017	10.744	13595.4E6	-154341446	3256.046	N.D. #
14) T	DINOSEB	11.201	11.127	630.9E6	919.9E6	37.937	151.765 #
15) T	Picloram	11.015	12.187	2181.8E6	208.7E6	71.434	18.046 #
16) T	DCPA	11.475	12.118f	425.3E6	51997113	14.176	4.393 #

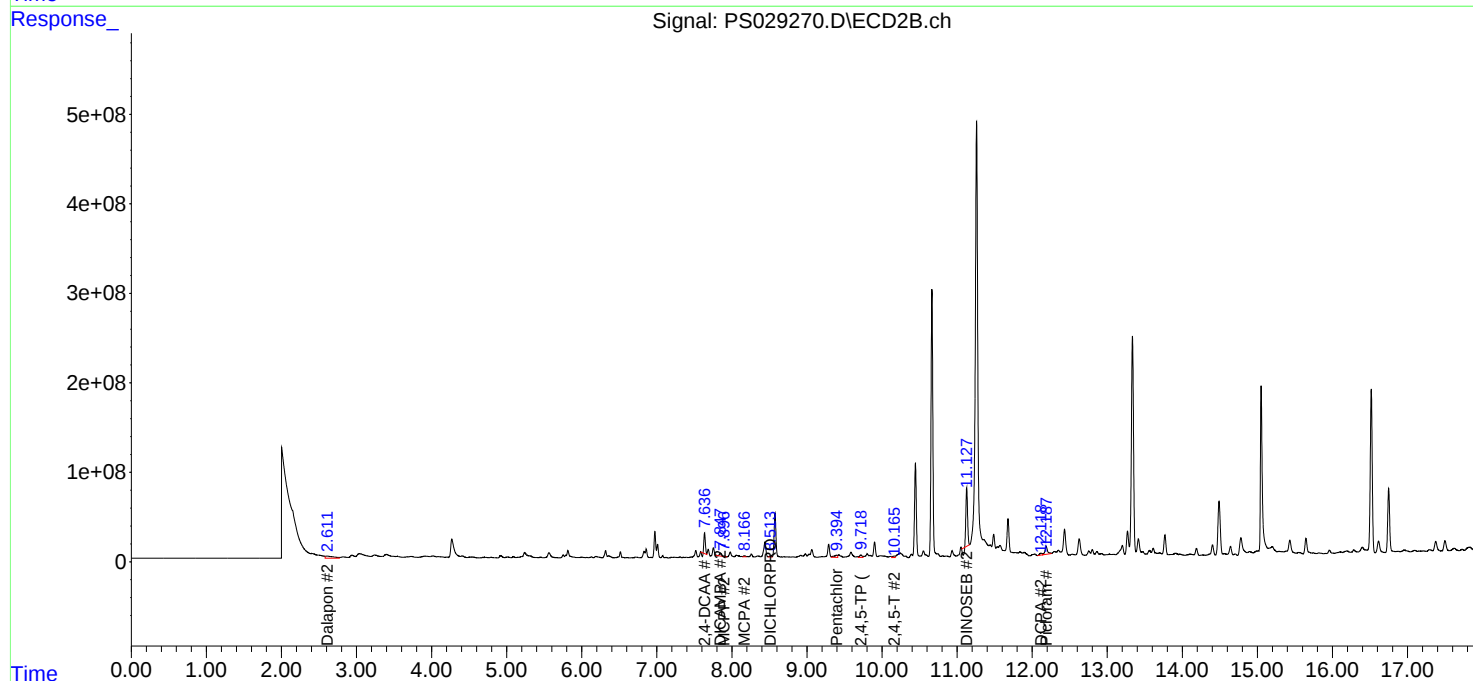
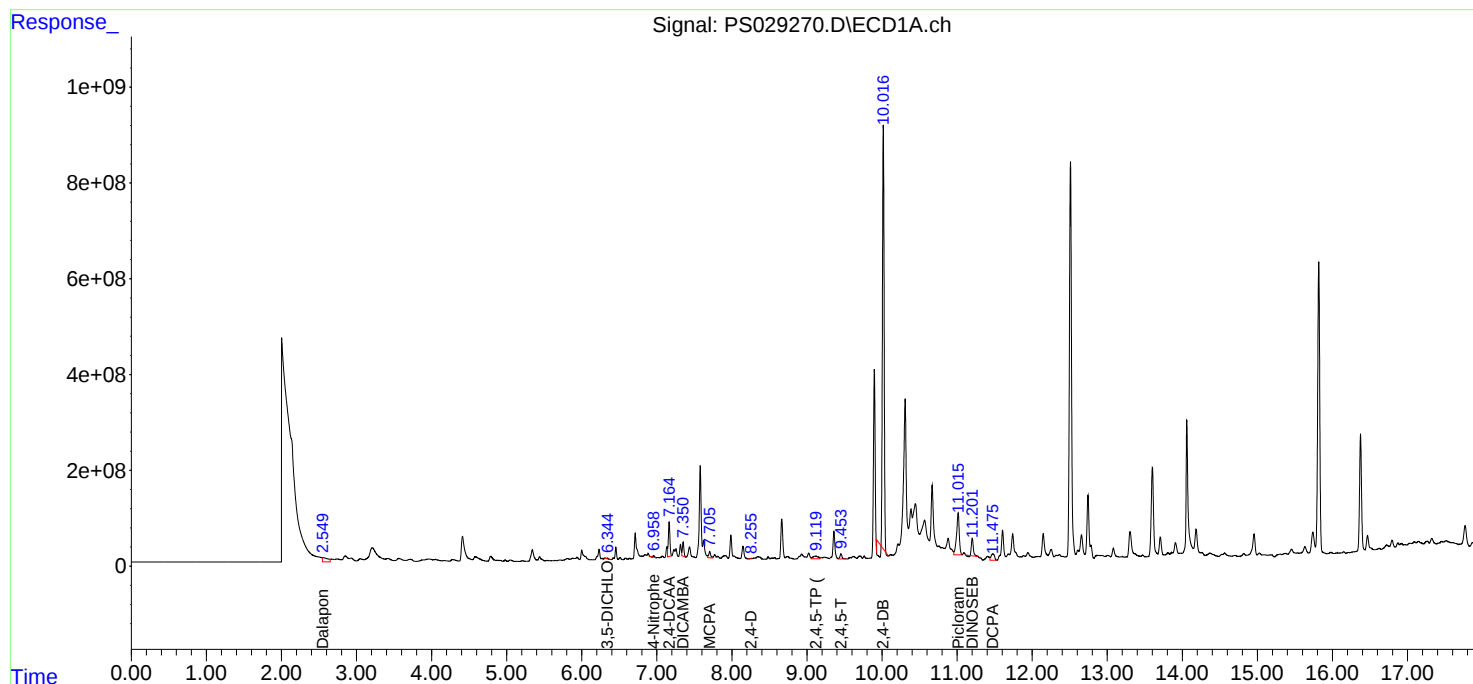
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

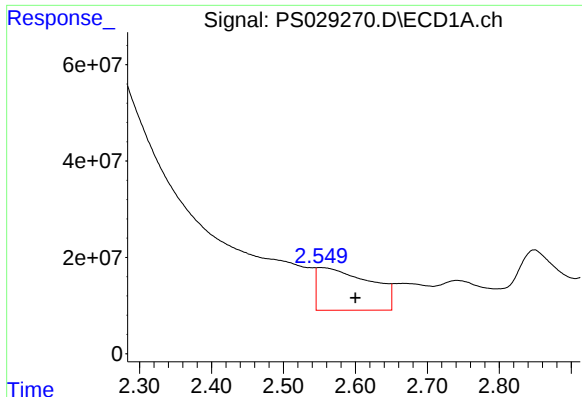
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 17:23
Operator : AR\AJ
Sample : Q1395-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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ECD_S
ClientSampleId :
BEL-25-0005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:56:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

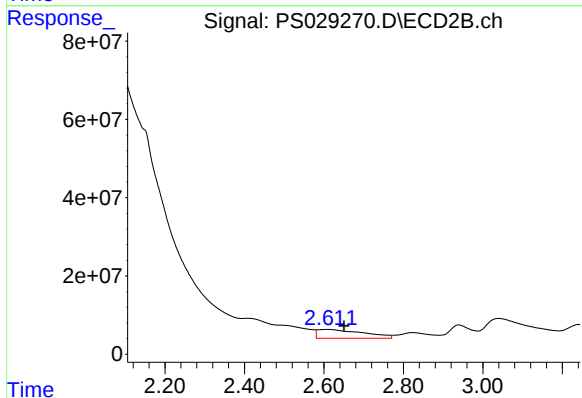




#1 Dalapon

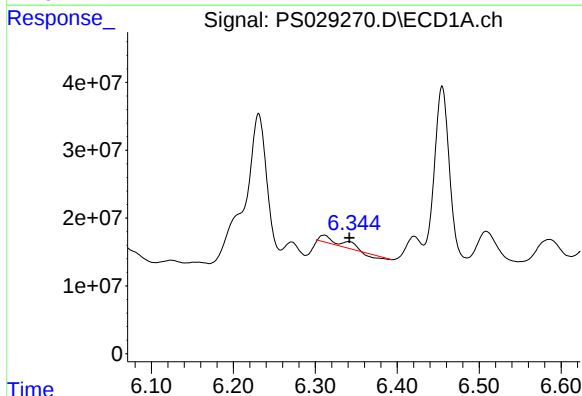
R.T.: 2.551 min
Delta R.T.: -0.049 min
Response: 448417915
Conc: 81.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
BEL-25-0005



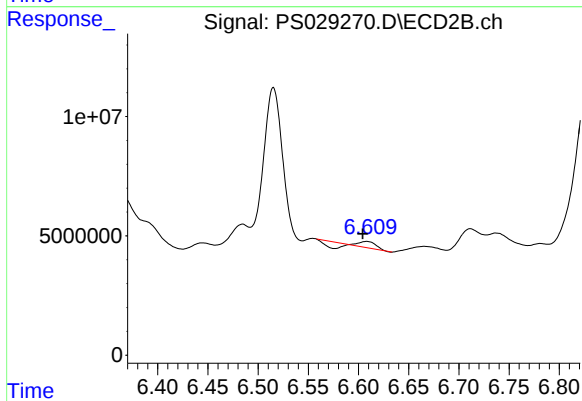
#1 Dalapon

R.T.: 2.610 min
Delta R.T.: -0.041 min
Response: 181591127
Conc: 85.77 ng/ml



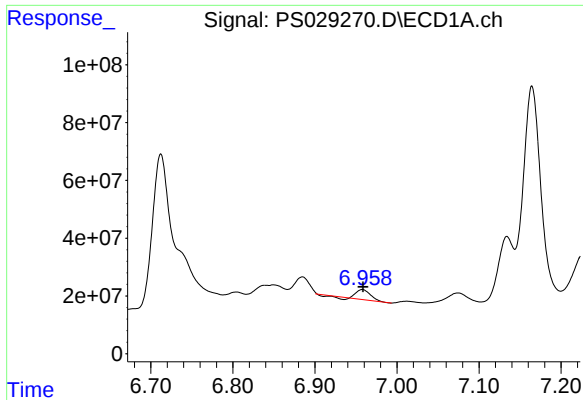
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 10915531
Conc: 1.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

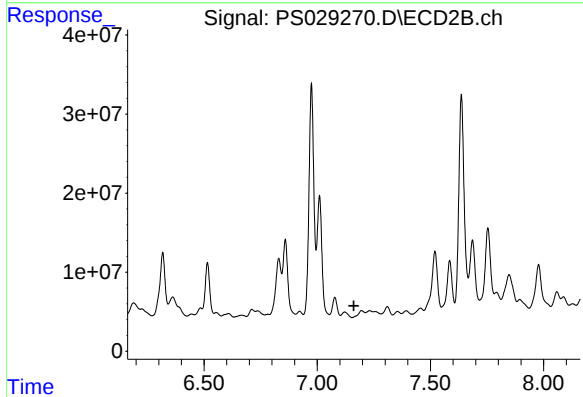
R.T.: 6.608 min
Delta R.T.: 0.004 min
Response: 136462
Conc: N.D.



#3 4-Nitrophenol

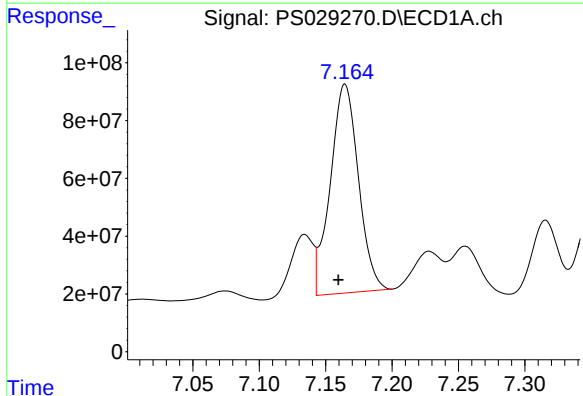
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 38033574
Conc: 16.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
BEL-25-0005



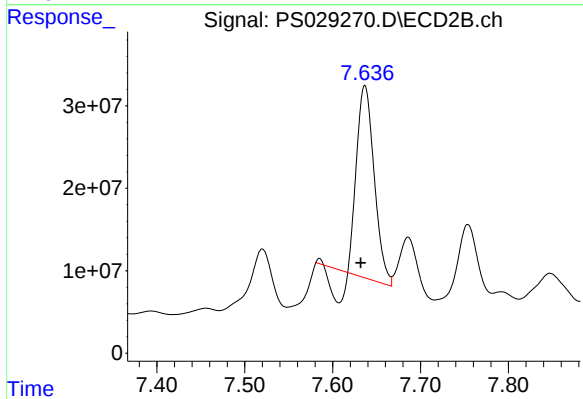
#3 4-Nitrophenol

R.T.: 7.196 min
Delta R.T.: 0.034 min
Response: -10087265
Conc: N.D.



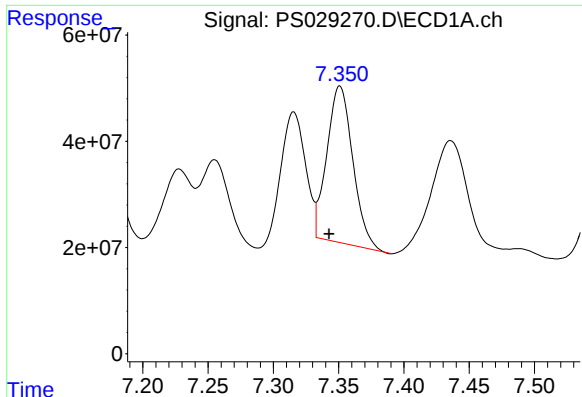
#4 2,4-DCAA

R.T.: 7.165 min
Delta R.T.: 0.005 min
Response: 1065425554
Conc: 258.56 ng/ml



#4 2,4-DCAA

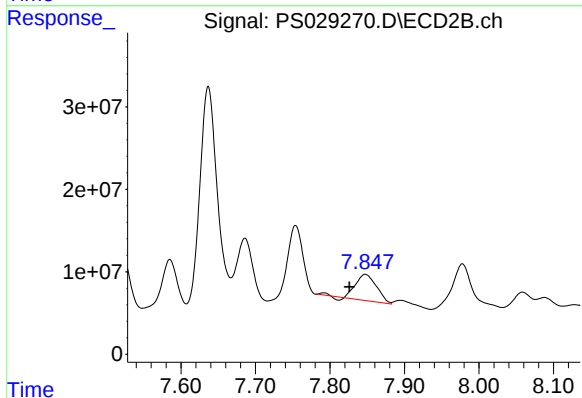
R.T.: 7.637 min
Delta R.T.: 0.005 min
Response: 288642253
Conc: 306.96 ng/ml



#5 DICAMBA

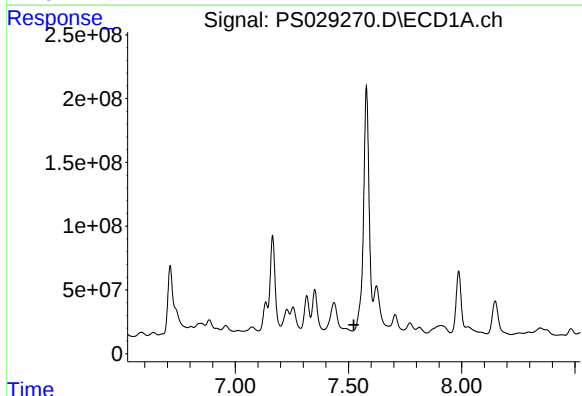
R.T.: 7.351 min
Delta R.T.: 0.008 min
Response: 408020591
Conc: 23.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
BEL-25-0005



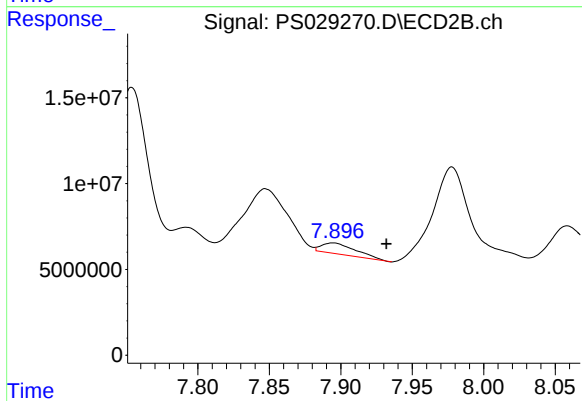
#5 DICAMBA

R.T.: 7.848 min
Delta R.T.: 0.021 min
Response: 61292547
Conc: 11.89 ng/ml



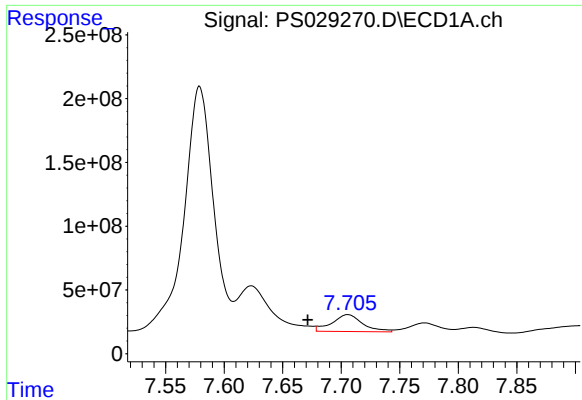
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#6 MCP

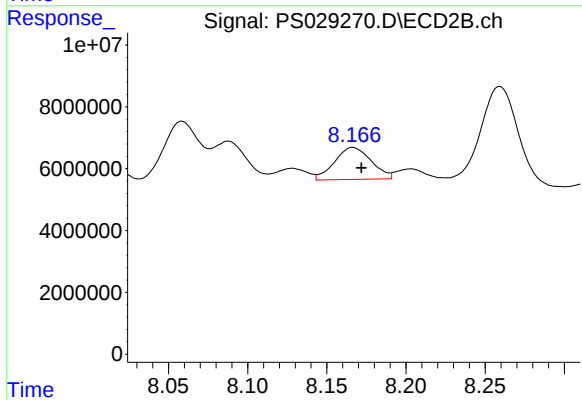
R.T.: 7.895 min
Delta R.T.: -0.037 min
Response: 10394037
Conc: 4.44 ug/ml



#7 MCPA

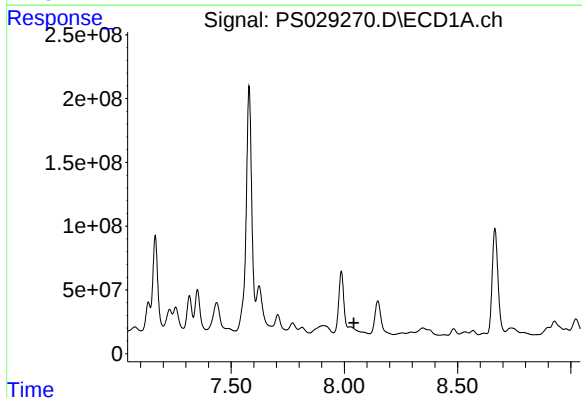
R.T.: 7.706 min
Delta R.T.: 0.034 min
Response: 243853288
Conc: 14.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
BEL-25-0005



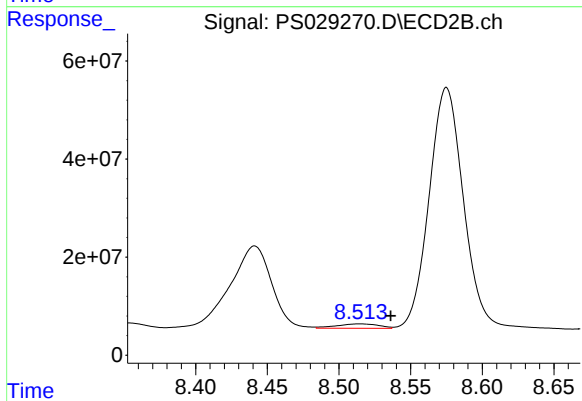
#7 MCPA

R.T.: 8.167 min
Delta R.T.: -0.005 min
Response: 16729816
Conc: 5.24 ug/ml



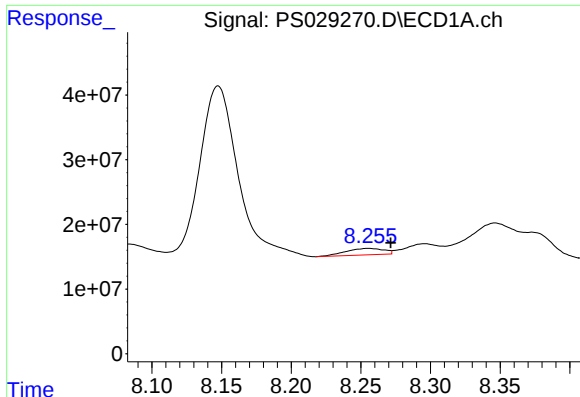
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.042 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

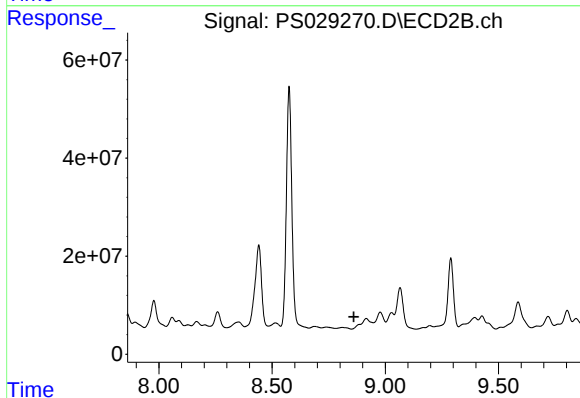
R.T.: 8.515 min
Delta R.T.: -0.022 min
Response: 18644295
Conc: 14.58 ng/ml



#9 2,4-D

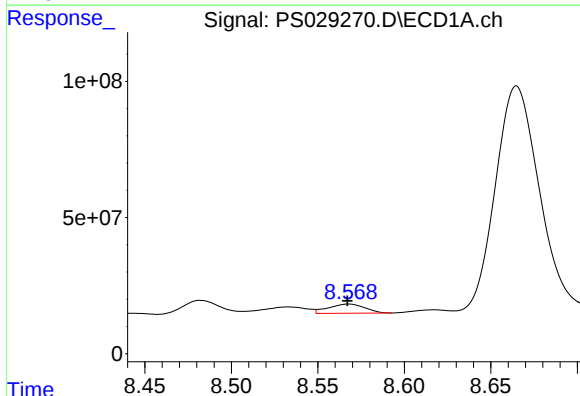
R.T.: 8.255 min
Delta R.T.: -0.016 min
Response: 19318830
Conc: 4.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
BEL-25-0005



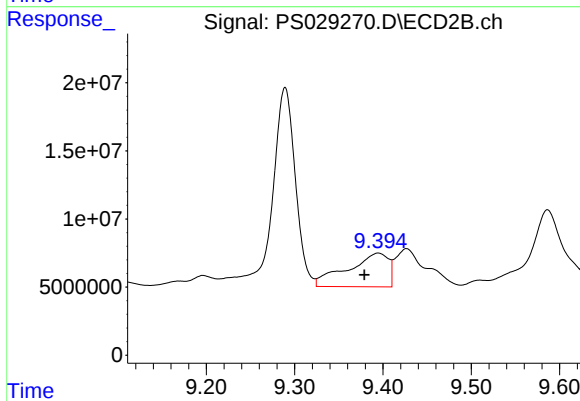
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



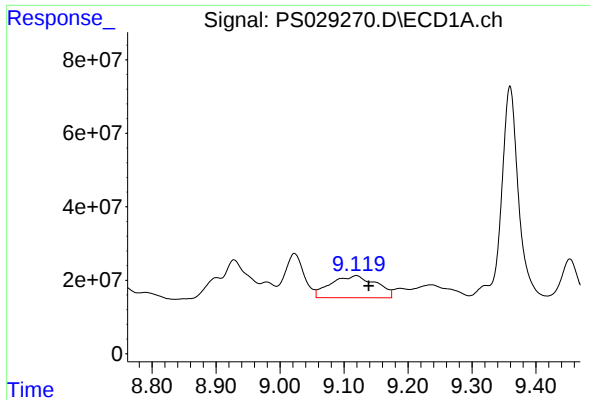
#10 Pentachlorophenol

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 49156830
Conc: N.D.



#10 Pentachlorophenol

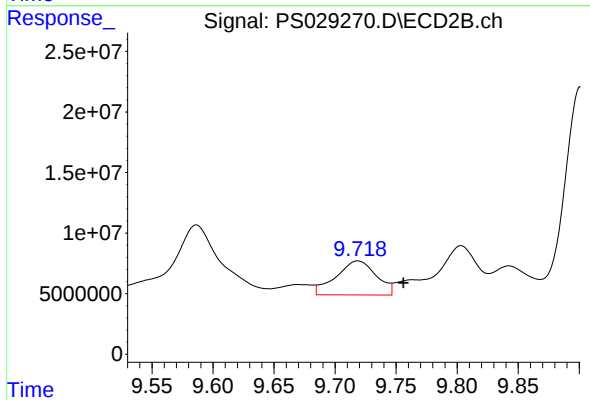
R.T.: 9.395 min
Delta R.T.: 0.016 min
Response: 79522179
Conc: 3.46 ng/ml



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

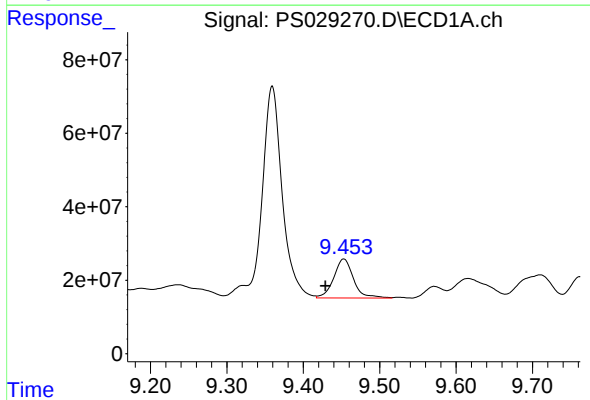
R.T.: 9.119 min
Delta R.T.: -0.019 min
Response: 295152592
Conc: 12.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
BEL-25-0005



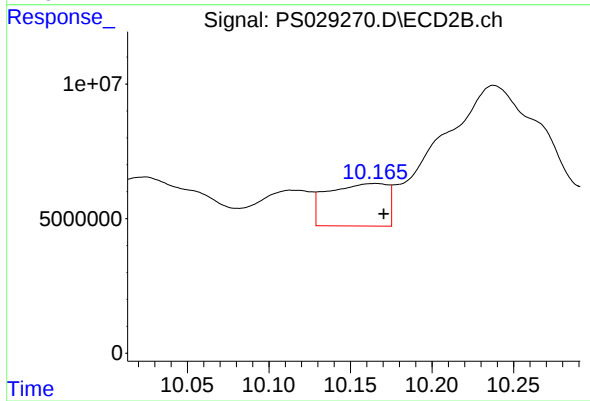
#11 2,4,5-TP (SILVEX)

R.T.: 9.719 min
Delta R.T.: -0.037 min
Response: 64648599
Conc: 7.15 ng/ml



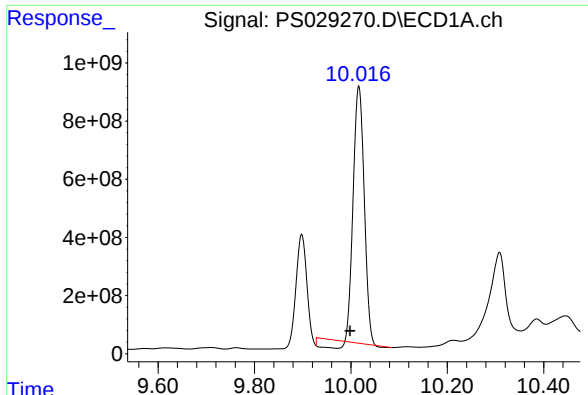
#12 2,4,5-T

R.T.: 9.453 min
Delta R.T.: 0.024 min
Response: 190184563
Conc: 7.46 ng/ml



#12 2,4,5-T

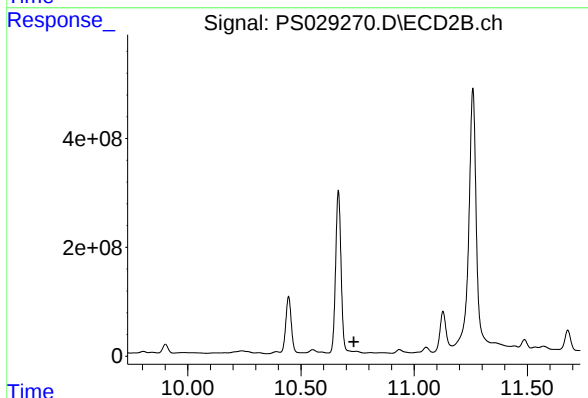
R.T.: 10.165 min
Delta R.T.: -0.006 min
Response: 40166592
Conc: 4.89 ng/ml



#13 2,4-DB

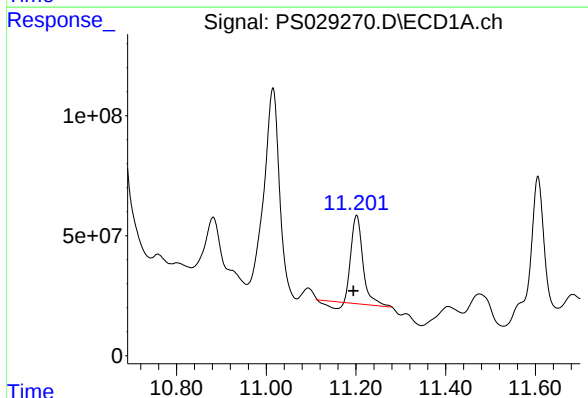
R.T.: 10.017 min
Delta R.T.: 0.018 min
Response: 13595385565
Conc: 3256.05 ng/m

Instrument :
ECD_S
ClientSampleId :
BEL-25-0005



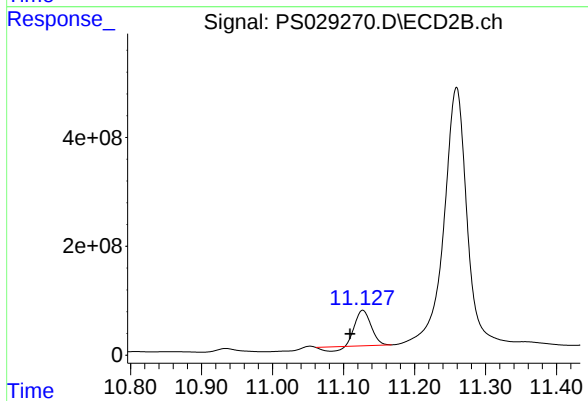
#13 2,4-DB

R.T.: 10.744 min
Delta R.T.: 0.010 min
Response: -154341446
Conc: N.D.



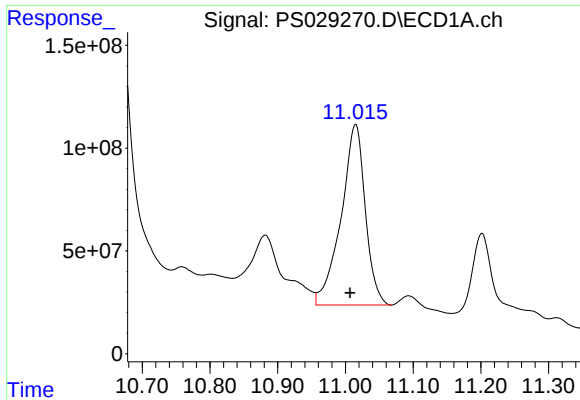
#14 DINOSEB

R.T.: 11.201 min
Delta R.T.: 0.007 min
Response: 630928913
Conc: 37.94 ng/ml



#14 DINOSEB

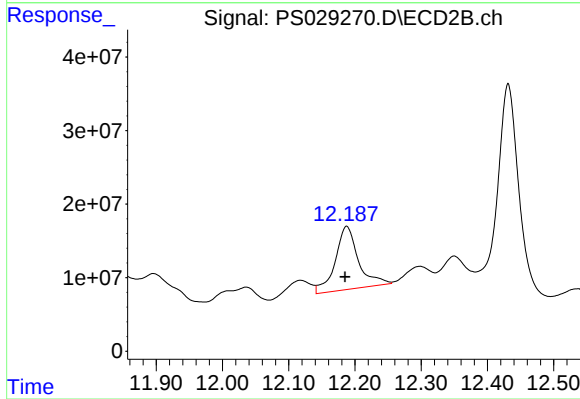
R.T.: 11.127 min
Delta R.T.: 0.018 min
Response: 919928065
Conc: 151.77 ng/ml



#15 Picloram

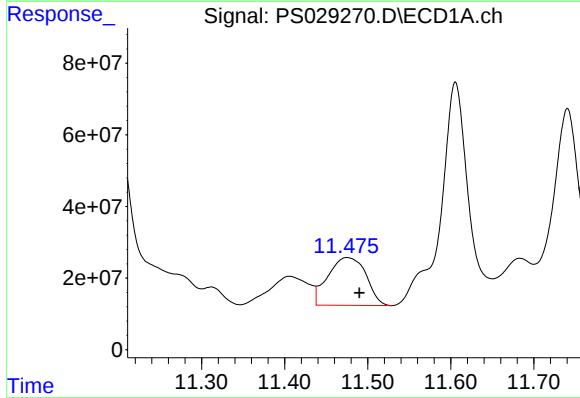
R.T.: 11.015 min
Delta R.T.: 0.008 min
Response: 2181849096
Conc: 71.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
BEL-25-0005



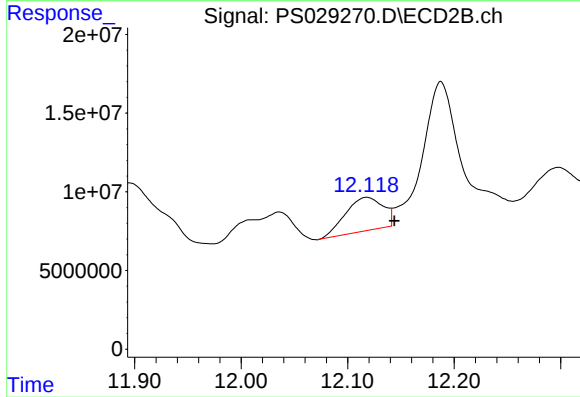
#15 Picloram

R.T.: 12.187 min
Delta R.T.: 0.002 min
Response: 208659908
Conc: 18.05 ng/ml



#16 DCPA

R.T.: 11.475 min
Delta R.T.: -0.015 min
Response: 425336757
Conc: 14.18 ng/ml



#16 DCPA

R.T.: 12.118 min
Delta R.T.: -0.026 min
Response: 51997113
Conc: 4.39 ng/ml