

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012725\
 Data File : PS028959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2025 19:01
 Operator : AR\AJ
 Sample : Q1169-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ARS20-0006MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 01:34:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.194	7.674	510.5E6	132.8E6	183.382	118.998 #
Target Compounds							
1) T	Dalapon	2.613	2.669	4223.3E6	1045.3E6	1416.402	512.357 #
2) T	3,5-DICHL...	6.373	6.642	320.0E6	141.9E6	80.068	85.857
3) T	4-Nitroph...	7.003	7.211	8700686	37509505	4.910	42.156 #
5) T	DICAMBA	7.381	7.871	1276.3E6	574.4E6	107.602	103.136
6) T	MCPD	7.557	7.964	-21836665	46942617	N.D.	15.606
7) T	MCPA	7.706	8.210	152.8E6	54979972	15.513	12.944
8) T	DICHLORPROP	8.085	8.582	206.7E6	94133670	65.224	66.971
9) T	2,4-D	8.314	8.908	488.4E6	223.0E6	144.532	148.743
10) T	Pentachlo...	8.610	9.432	1735.4E6	831.2E6	35.976	35.881
11) T	2,4,5-TP ...	9.187	9.808	796.4E6	508.1E6	41.628	53.941 #
12) T	2,4,5-T	9.477	10.225	960.7E6	615.4E6	50.045	68.306 #
13) T	2,4-DB	10.050	10.791	512.5E6	-8574562	144.479	N.D. #
14) T	DINOSEB	11.252	11.169	757.4E6	93544396	45.770	14.577 #
15) T	Picloram	11.061	12.249	5770.0E6	2314.3E6	182.871	172.454
16) T	DCPA	11.544	12.205	5205.8E6	3202.4E6	181.505	282.092 #

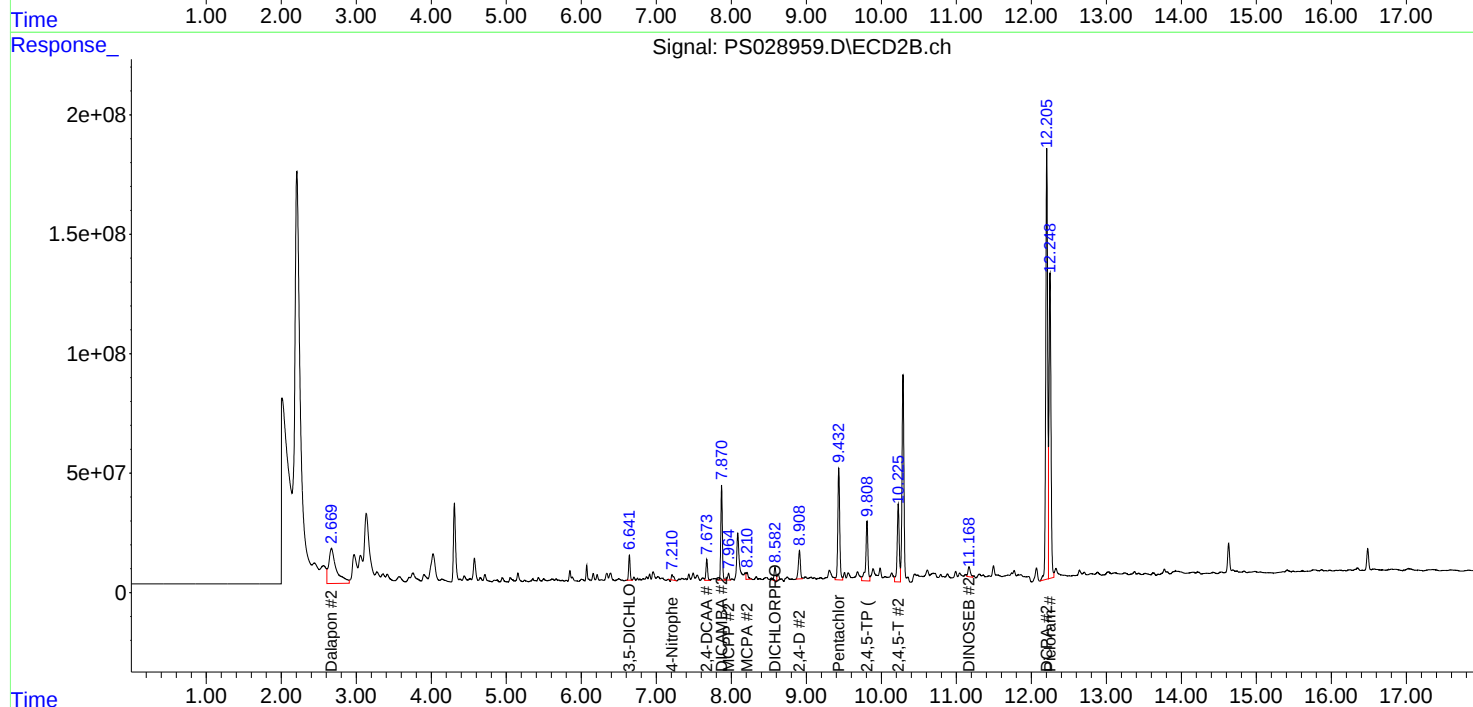
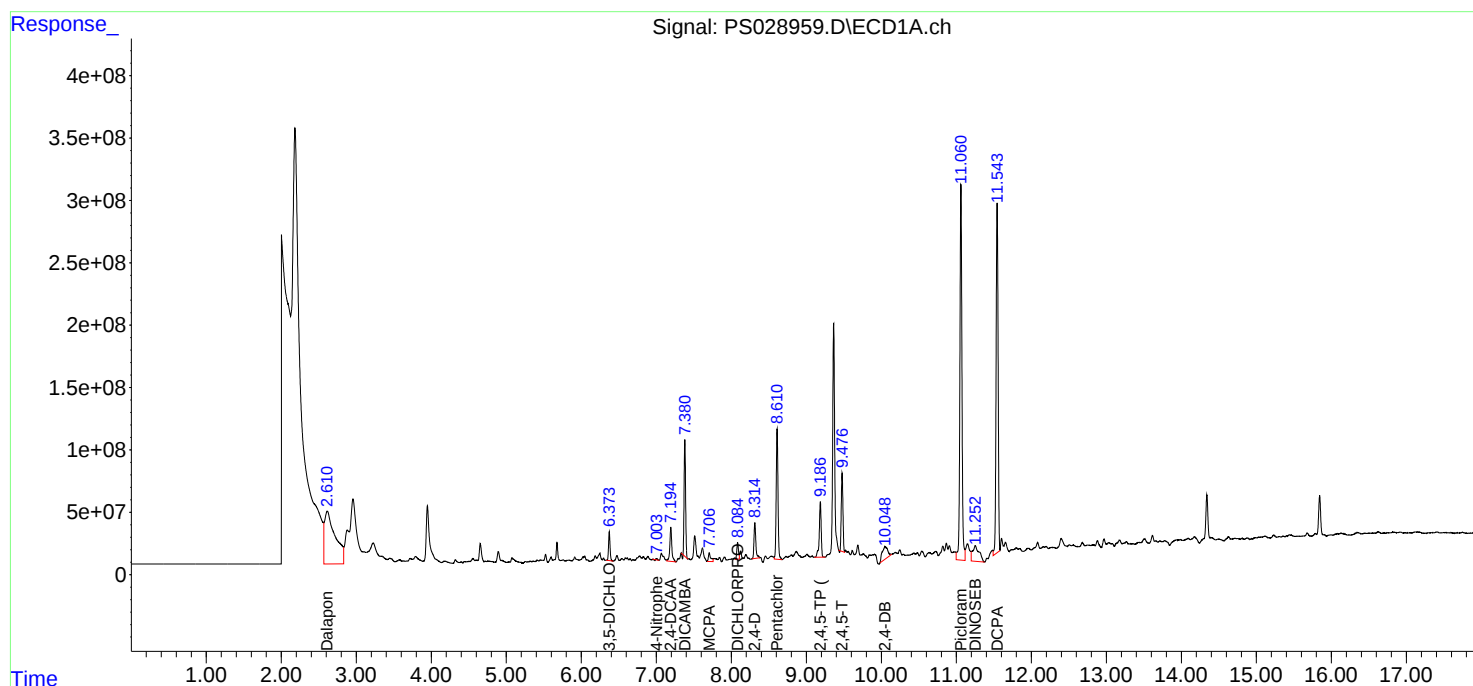
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

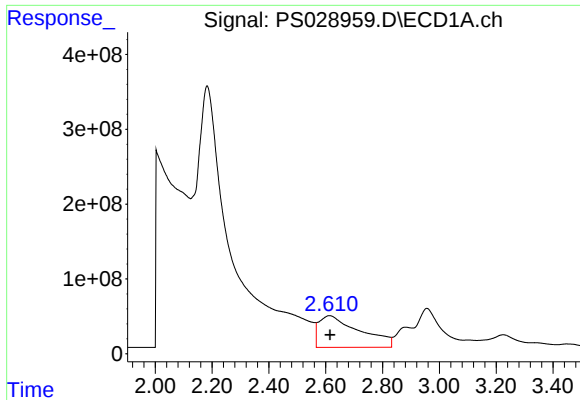
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012725\
Data File : PS028959.D
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Integration File signal 1: autoint1.e
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Quant Time: Jan 28 01:34:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
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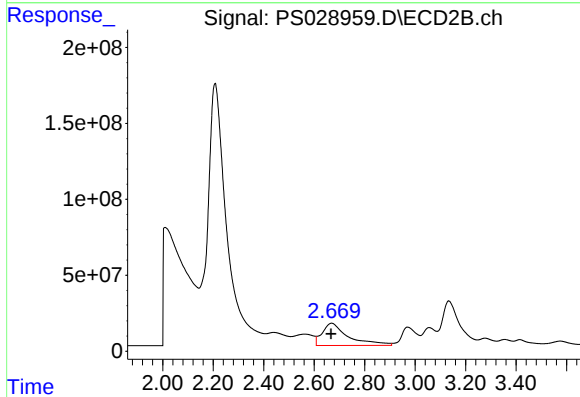




#1 Dalapon

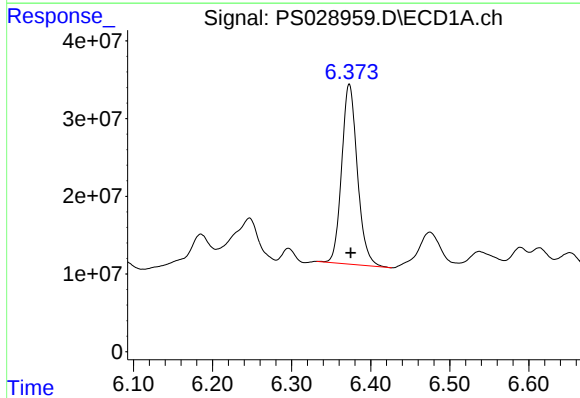
R.T.: 2.613 min
Delta R.T.: -0.002 min
Response: 4223347334
Conc: 1416.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MSD



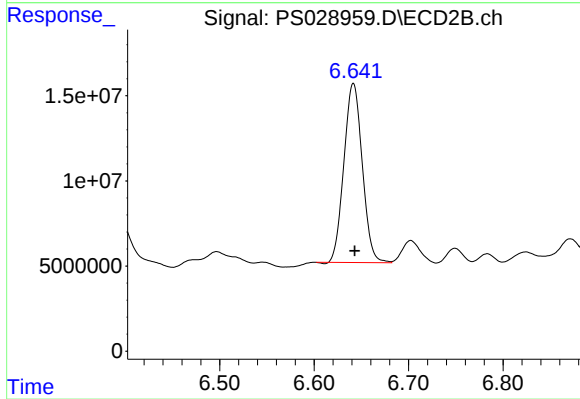
#1 Dalapon

R.T.: 2.669 min
Delta R.T.: 0.002 min
Response: 1045284400
Conc: 512.36 ng/ml



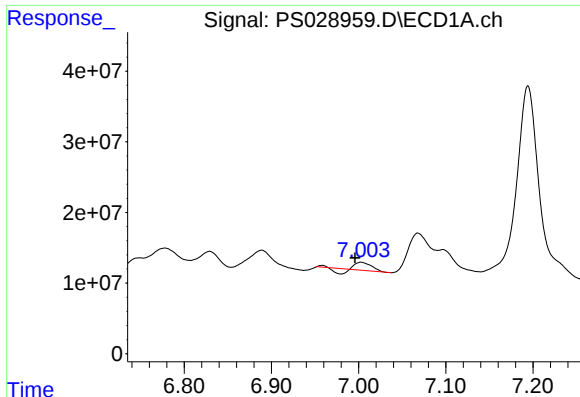
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 320020265
Conc: 80.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

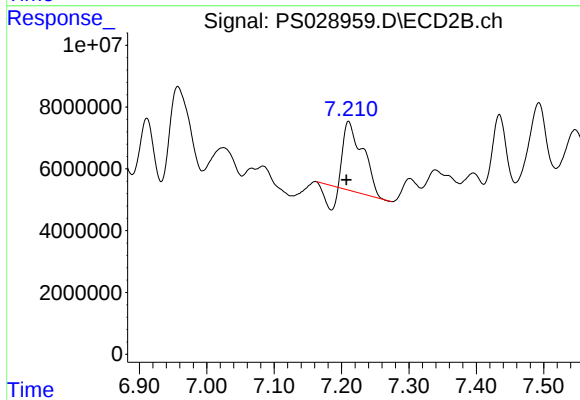
R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 141889525
Conc: 85.86 ng/ml



#3 4-Nitrophenol

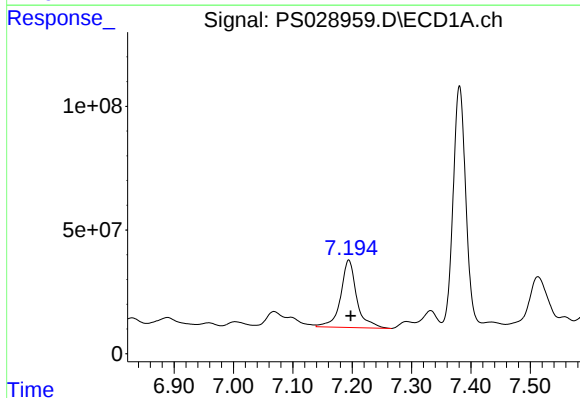
R.T.: 7.003 min
Delta R.T.: 0.007 min
Response: 8700686
Conc: 4.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MSD



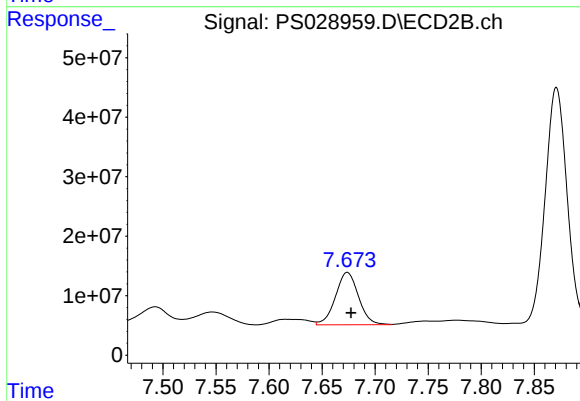
#3 4-Nitrophenol

R.T.: 7.211 min
Delta R.T.: 0.004 min
Response: 37509505
Conc: 42.16 ng/ml



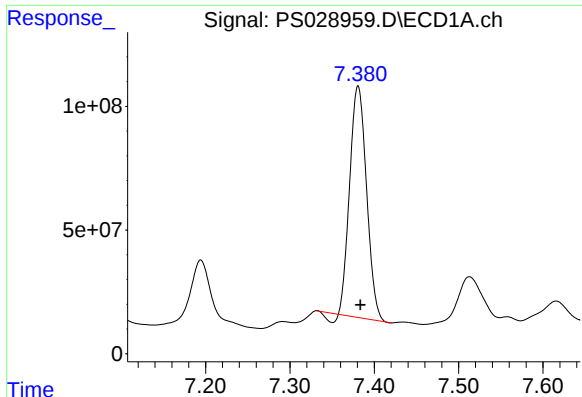
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 510537787
Conc: 183.38 ng/ml



#4 2,4-DCAA

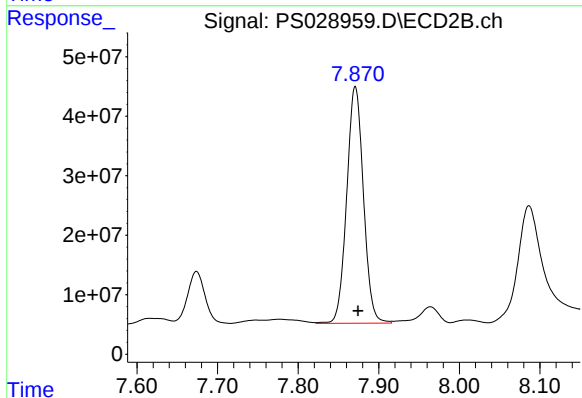
R.T.: 7.674 min
Delta R.T.: -0.004 min
Response: 132779364
Conc: 119.00 ng/ml



#5 DICAMBA

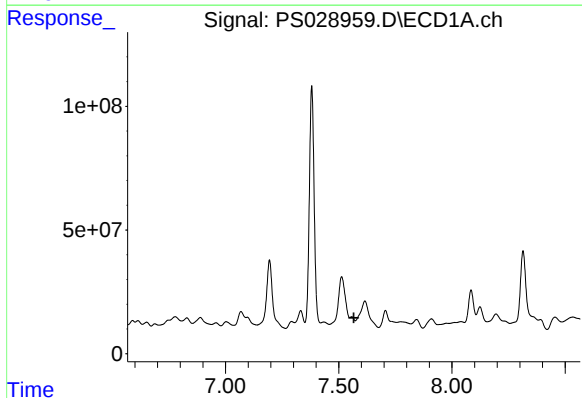
R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 1276311462
Conc: 107.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MSD



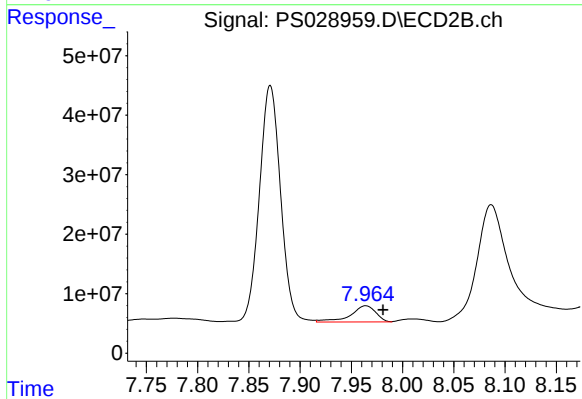
#5 DICAMBA

R.T.: 7.871 min
Delta R.T.: -0.004 min
Response: 574369606
Conc: 103.14 ng/ml



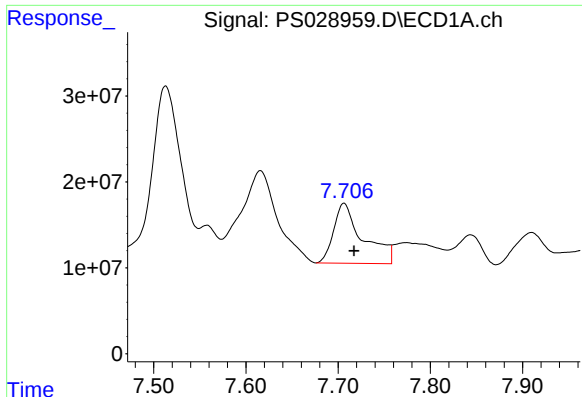
#6 MCP

R.T.: 7.557 min
Delta R.T.: -0.010 min
Response: -21836665
Conc: N.D.



#6 MCP

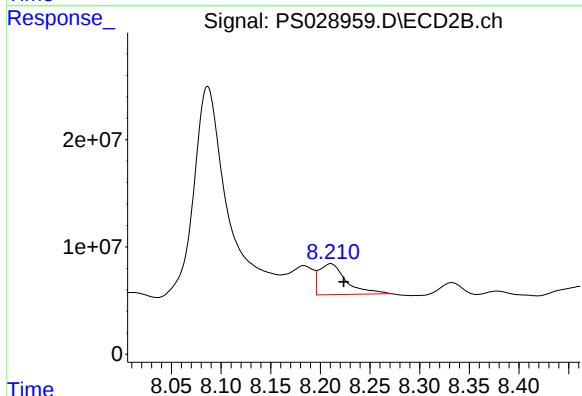
R.T.: 7.964 min
Delta R.T.: -0.017 min
Response: 46942617
Conc: 15.61 ug/ml



#7 MCPA

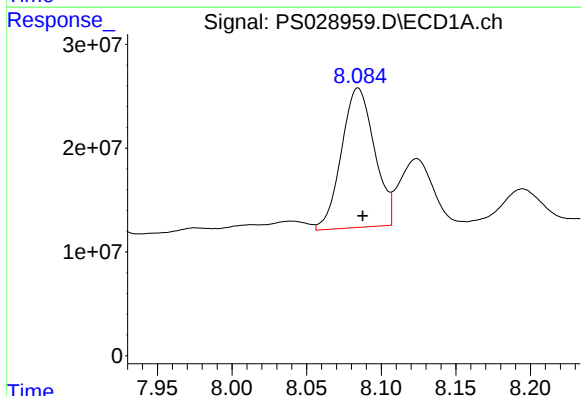
R.T.: 7.706 min
Delta R.T.: -0.011 min
Response: 152815730
Conc: 15.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MSD



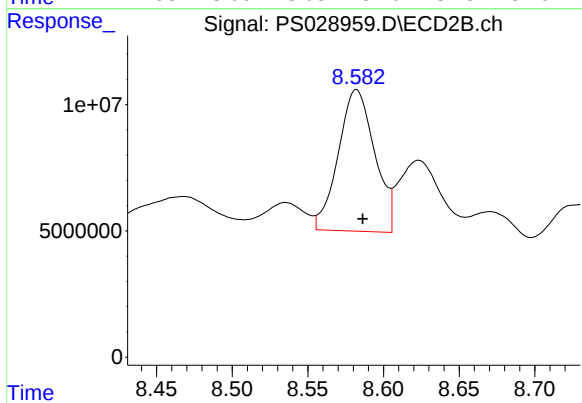
#7 MCPA

R.T.: 8.210 min
Delta R.T.: -0.013 min
Response: 54979972
Conc: 12.94 ug/ml



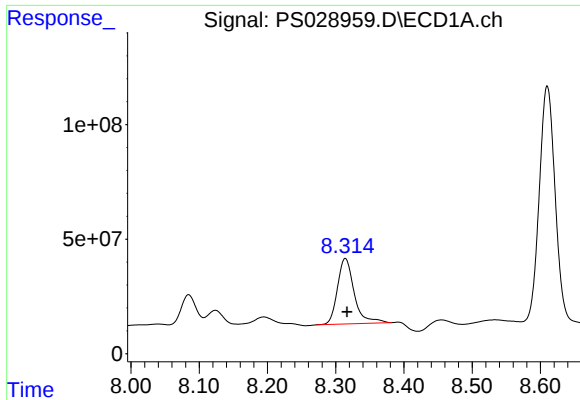
#8 DICHLORPROP

R.T.: 8.085 min
Delta R.T.: -0.003 min
Response: 206666427
Conc: 65.22 ng/ml



#8 DICHLORPROP

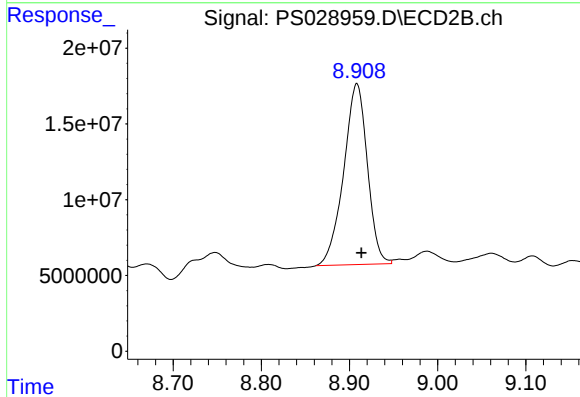
R.T.: 8.582 min
Delta R.T.: -0.004 min
Response: 94133670
Conc: 66.97 ng/ml



#9 2,4-D

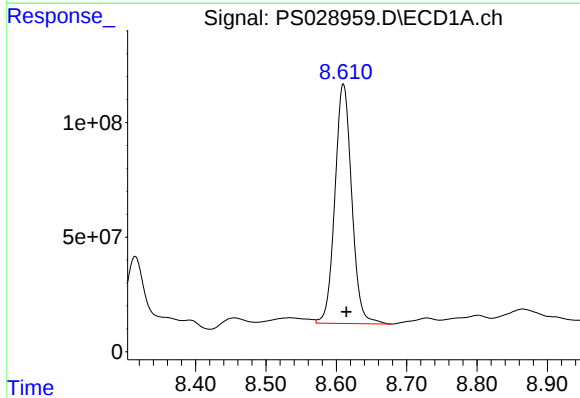
R.T.: 8.314 min
Delta R.T.: -0.003 min
Response: 488440207
Conc: 144.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MSD



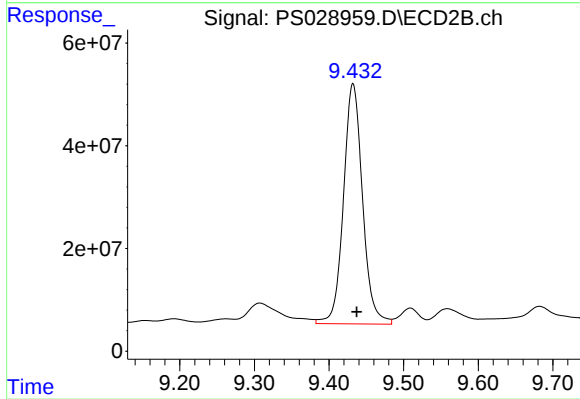
#9 2,4-D

R.T.: 8.908 min
Delta R.T.: -0.005 min
Response: 223042871
Conc: 148.74 ng/ml



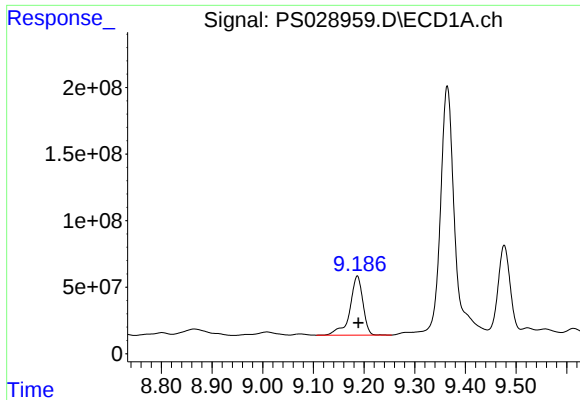
#10 Pentachlorophenol

R.T.: 8.610 min
Delta R.T.: -0.004 min
Response: 1735371336
Conc: 35.98 ng/ml



#10 Pentachlorophenol

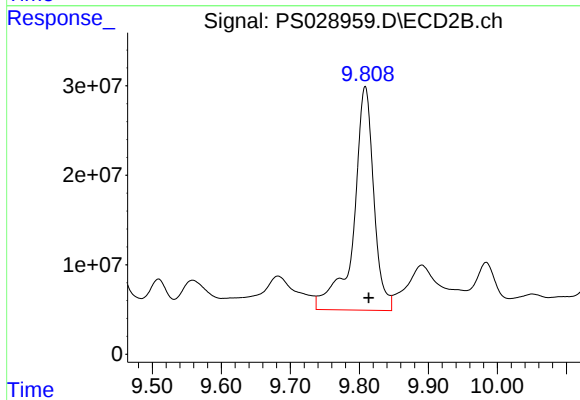
R.T.: 9.432 min
Delta R.T.: -0.005 min
Response: 831218645
Conc: 35.88 ng/ml



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

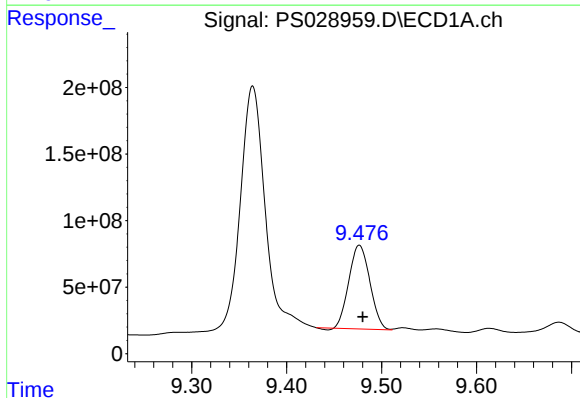
R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 796445777
Conc: 41.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MSD



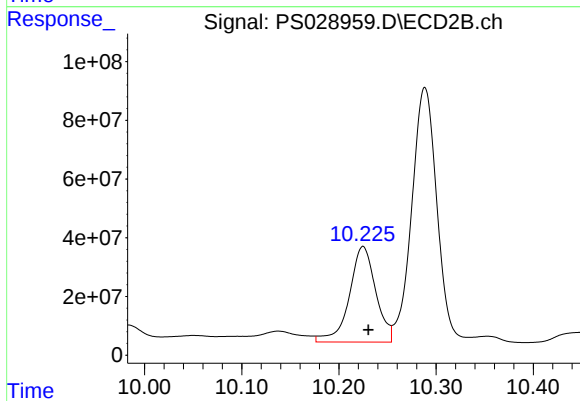
#11 2,4,5-TP (SILVEX)

R.T.: 9.808 min
Delta R.T.: -0.005 min
Response: 508088691
Conc: 53.94 ng/ml



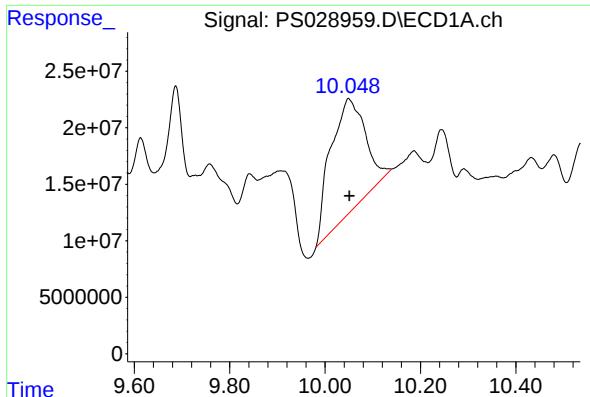
#12 2,4,5-T

R.T.: 9.477 min
Delta R.T.: -0.003 min
Response: 960704960
Conc: 50.04 ng/ml



#12 2,4,5-T

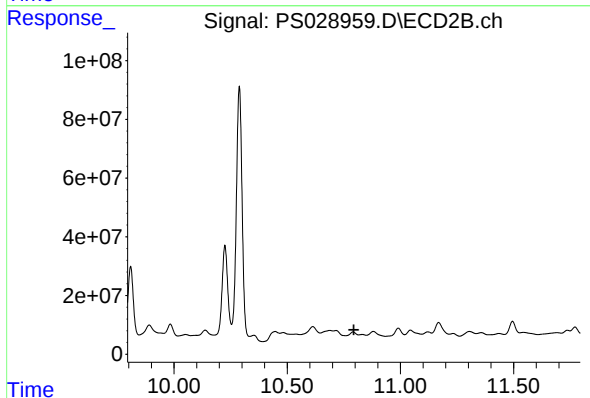
R.T.: 10.225 min
Delta R.T.: -0.006 min
Response: 615365006
Conc: 68.31 ng/ml



#13 2,4-DB

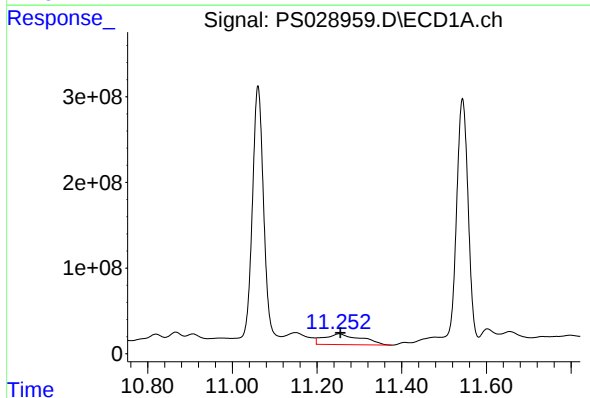
R.T.: 10.050 min
Delta R.T.: -0.001 min
Response: 512520040
Conc: 144.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0006MSD



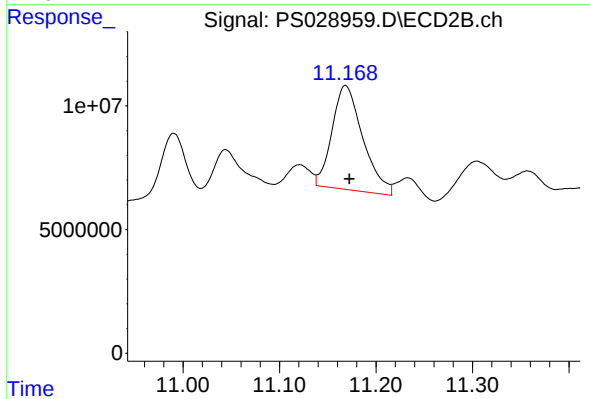
#13 2,4-DB

R.T.: 10.791 min
Delta R.T.: -0.004 min
Response: -8574562
Conc: N.D.



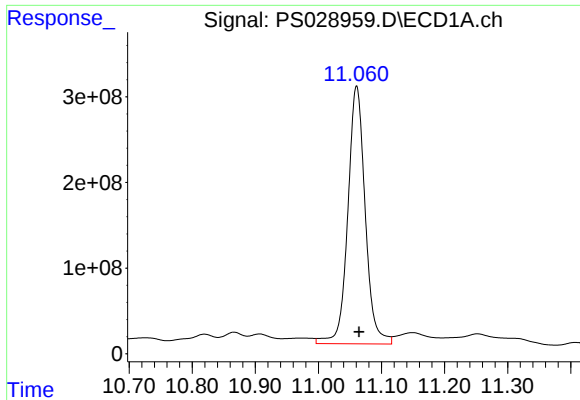
#14 DINOSEB

R.T.: 11.252 min
Delta R.T.: -0.003 min
Response: 757363015
Conc: 45.77 ng/ml



#14 DINOSEB

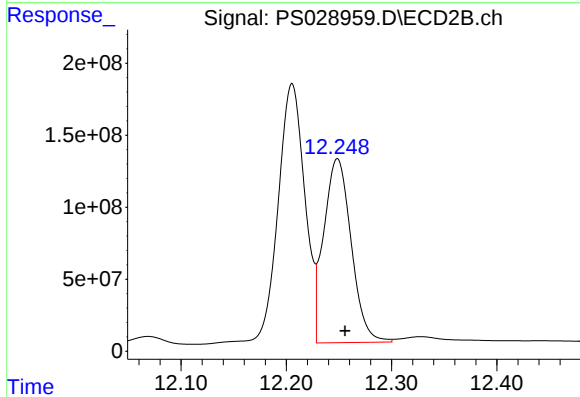
R.T.: 11.169 min
Delta R.T.: -0.004 min
Response: 93544396
Conc: 14.58 ng/ml



#15 Picloram

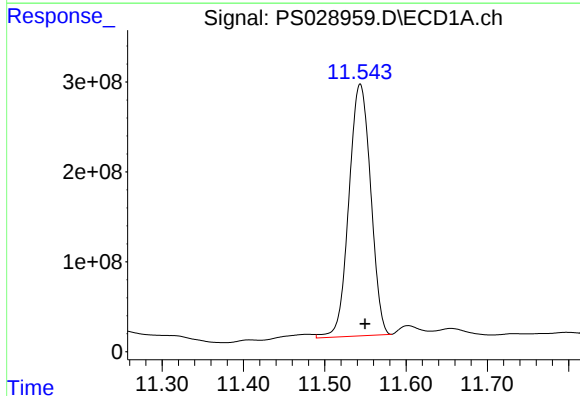
R.T.: 11.061 min
Delta R.T.: -0.004 min
Response: 5769968859
Conc: 182.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
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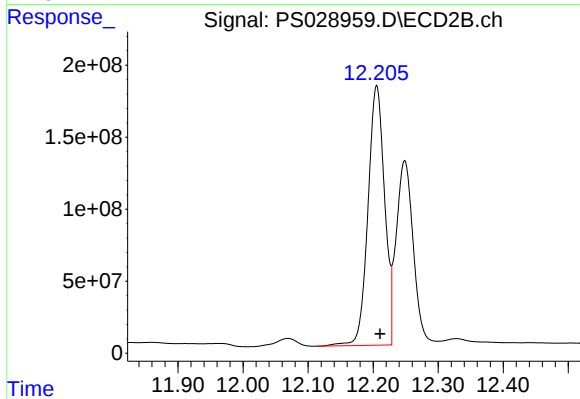
#15 Picloram

R.T.: 12.249 min
Delta R.T.: -0.007 min
Response: 2314274165
Conc: 172.45 ng/ml



#16 DCPA

R.T.: 11.544 min
Delta R.T.: -0.006 min
Response: 5205754359
Conc: 181.51 ng/ml



#16 DCPA

R.T.: 12.205 min
Delta R.T.: -0.005 min
Response: 3202403258
Conc: 282.09 ng/ml