

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062124\
 Data File : PS027083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2024 19:02
 Operator : AR\AJ
 Sample : P2930-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:04:56 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	1175.6E6	849.1E6	461.969	366.773
Target Compounds							
1) T	Dalapon	2.617	2.701	5779.7E6	1493.6E6	1634.533	337.361 #
2) T	3,5-DICHL...	6.391	6.707	1347.6E6	1084.7E6	334.653	322.880
3) T	4-Nitroph...	7.017	7.283	612.9E6	574.9E6	346.801	345.999
5) T	DICAMBA	7.401	7.956	3835.1E6	3389.9E6	358.635	330.669
6) T	MCPD	7.578	8.054	176.5E6	218.6E6	24.402	29.770
7) T	MCPA	7.726	8.298	354.1E6	304.5E6	34.221	29.257
8) T	DICHLORPROP	8.100	8.669	795.0E6	661.5E6	288.928	250.109
9) T	2,4-D	8.330	8.998	1501.8E6	1210.8E6	505.354	421.168
10) T	Pentachlo...	8.623	9.527	9201.1E6	8524.6E6	238.883	225.703
11) T	2,4,5-TP ...	9.198	9.902	3998.8E6	4022.5E6	267.894	262.167
12) T	2,4,5-T	9.487	10.320	4510.3E6	4588.8E6	298.698	294.595
13) T	2,4-DB	10.058	10.884	482.0E6	534.9E6	225.819	269.073
14) T	DINOSEB	11.256	11.276	408.2E6	749.6E6	38.001	70.200 #
15) T	Picloram	11.068	12.357	7718.8E6	7668.7E6	367.211	326.894
16) T	DCPA	11.549	12.306	6503.6E6	7604.2E6	343.167	409.949

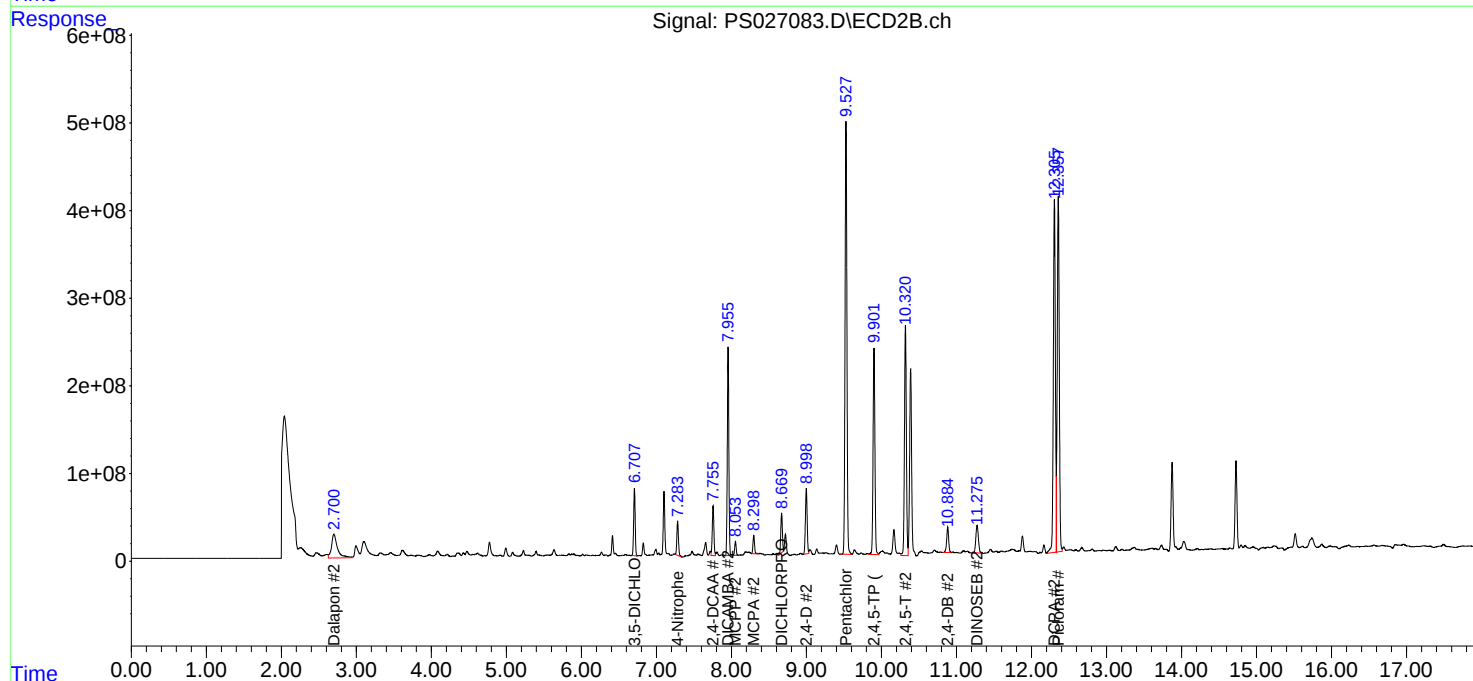
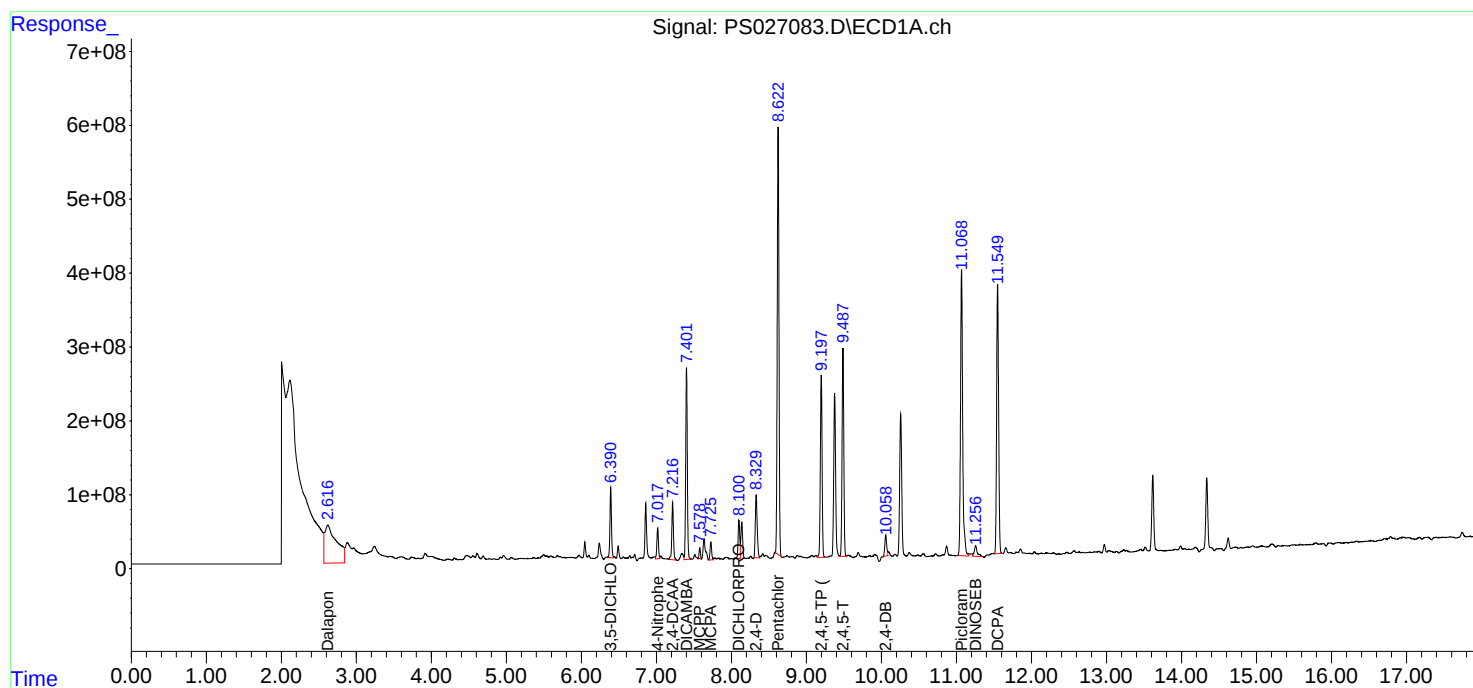
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

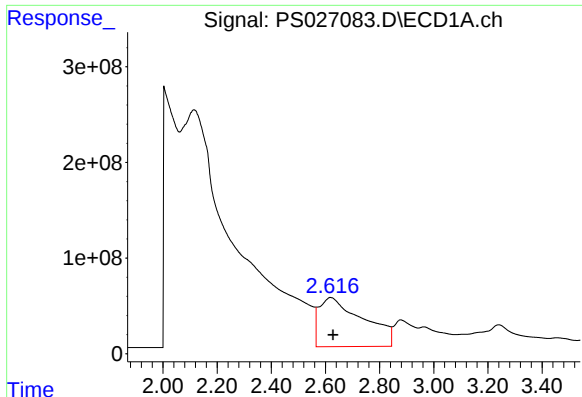
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Operator : AR\AJ
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:04:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

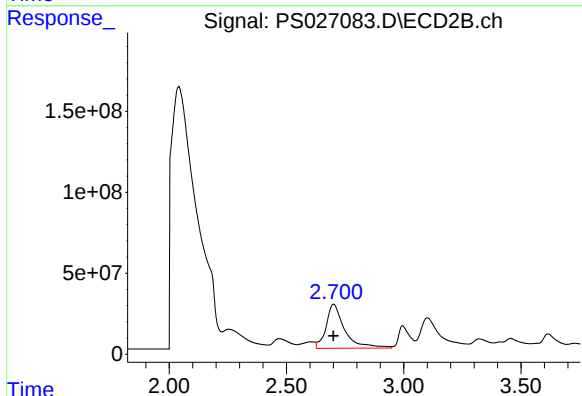




#1 Dalapon

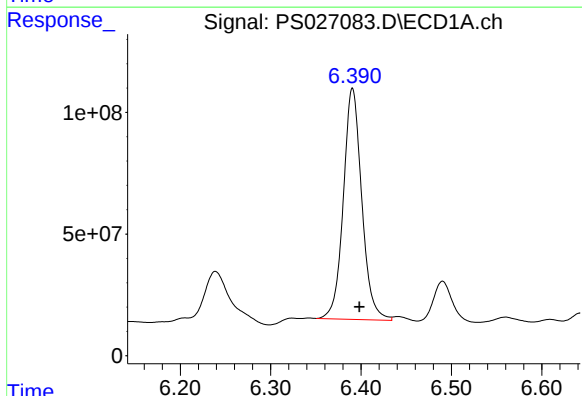
R.T.: 2.617 min
Delta R.T.: -0.011 min
Response: 5779692848
Conc: 1634.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



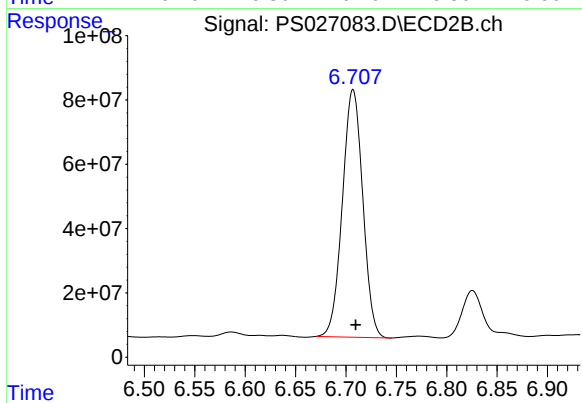
#1 Dalapon

R.T.: 2.701 min
Delta R.T.: 0.000 min
Response: 1493625373
Conc: 337.36 ng/ml



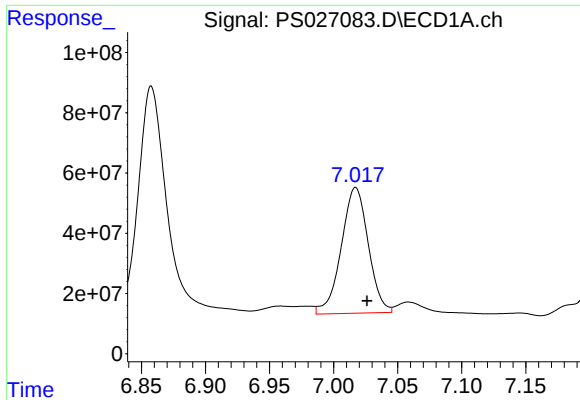
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 1347581957
Conc: 334.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

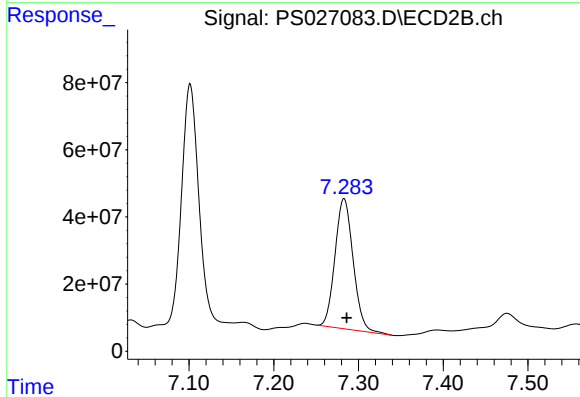
R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 1084668417
Conc: 322.88 ng/ml



#3 4-Nitrophenol

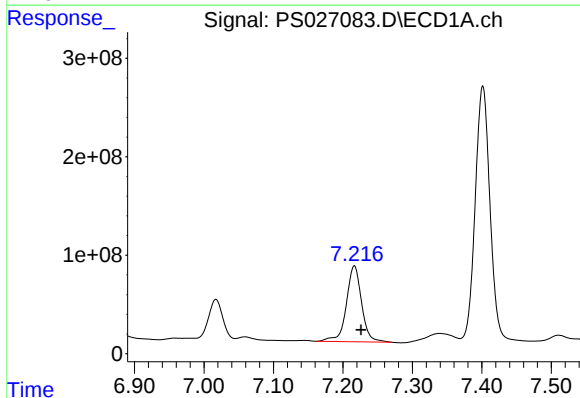
R.T.: 7.017 min
Delta R.T.: -0.009 min
Response: 612902497
Conc: 346.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



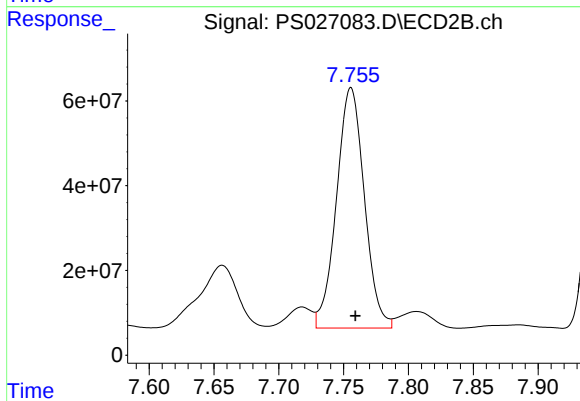
#3 4-Nitrophenol

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 574885551
Conc: 346.00 ng/ml



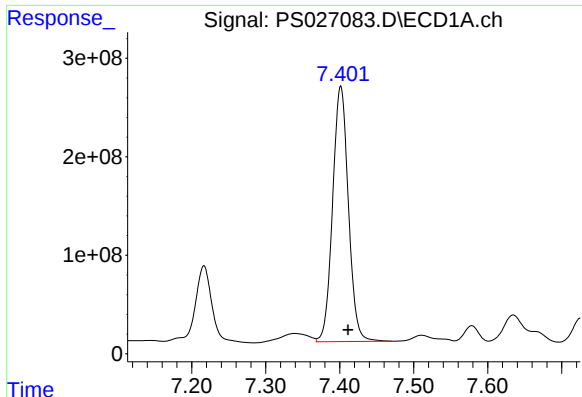
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.010 min
Response: 1175646765
Conc: 461.97 ng/ml



#4 2,4-DCAA

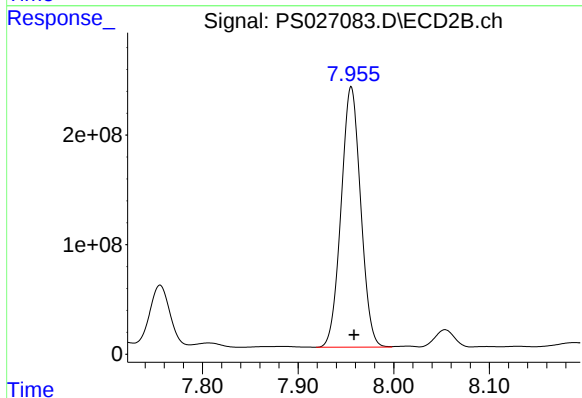
R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 849131503
Conc: 366.77 ng/ml



#5 DICAMBA

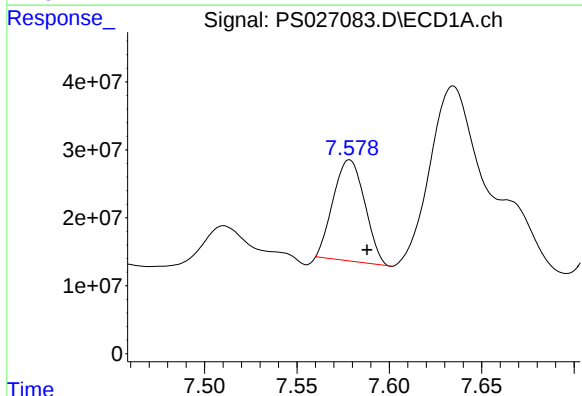
R.T.: 7.401 min
Delta R.T.: -0.010 min
Response: 3835140604
Conc: 358.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



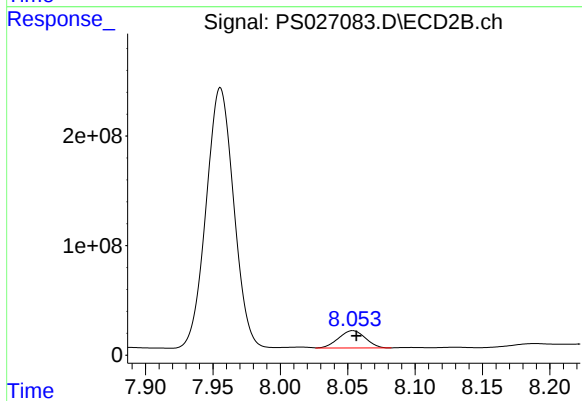
#5 DICAMBA

R.T.: 7.956 min
Delta R.T.: -0.003 min
Response: 3389933788
Conc: 330.67 ng/ml



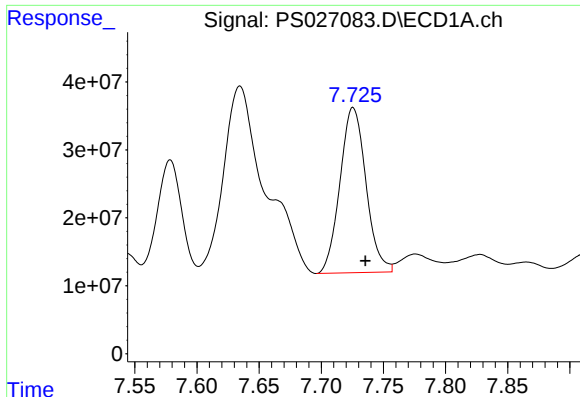
#6 MCP

R.T.: 7.578 min
Delta R.T.: -0.009 min
Response: 176530128
Conc: 24.40 ug/ml



#6 MCP

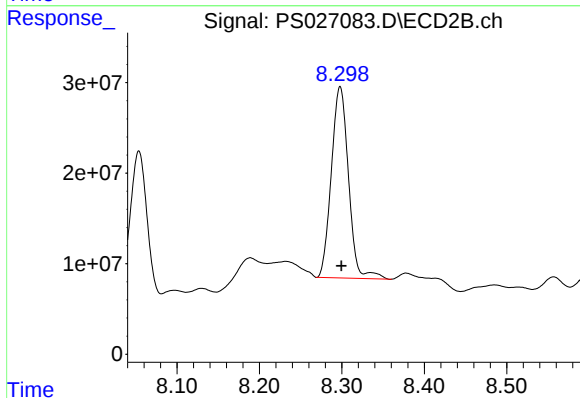
R.T.: 8.054 min
Delta R.T.: -0.003 min
Response: 218582778
Conc: 29.77 ug/ml



#7 MCPA

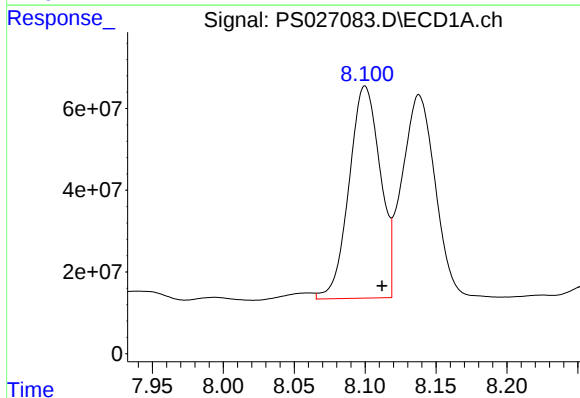
R.T.: 7.726 min
Delta R.T.: -0.010 min
Response: 354147356
Conc: 34.22 ug/ml

Instrument :
ECD_S
ClientSampleId :



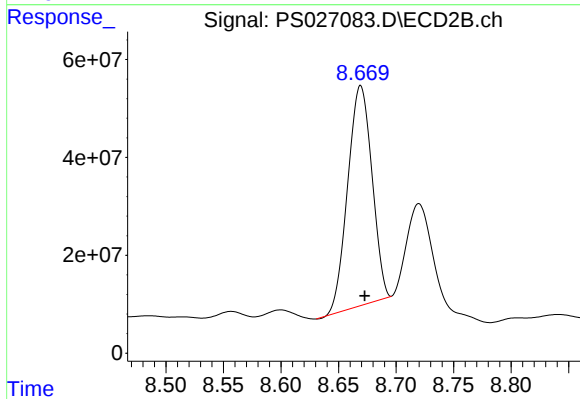
#7 MCPA

R.T.: 8.298 min
Delta R.T.: -0.002 min
Response: 304469474
Conc: 29.26 ug/ml



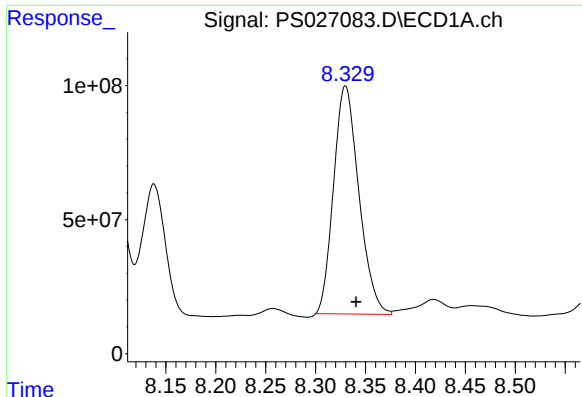
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.012 min
Response: 795049172
Conc: 288.93 ng/ml



#8 DICHLORPROP

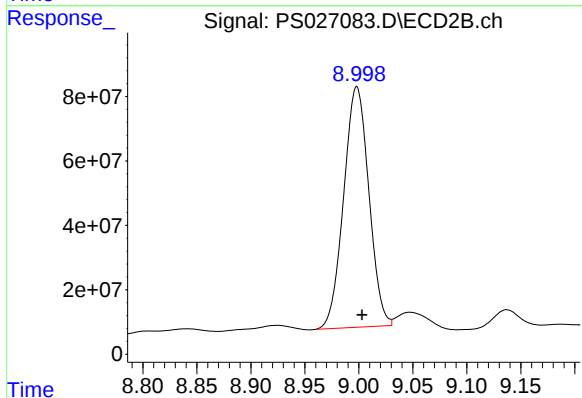
R.T.: 8.669 min
Delta R.T.: -0.004 min
Response: 661452620
Conc: 250.11 ng/ml



#9 2,4-D

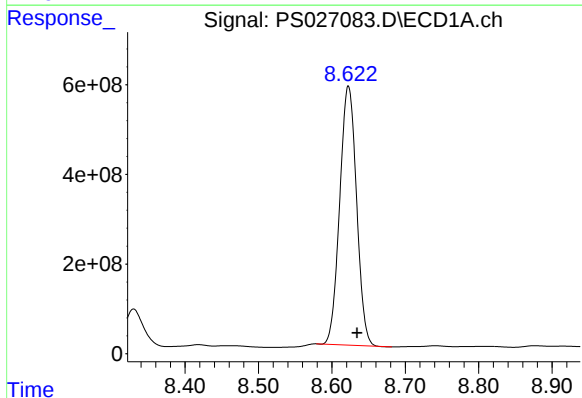
R.T.: 8.330 min
Delta R.T.: -0.011 min
Response: 1501801704
Conc: 505.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



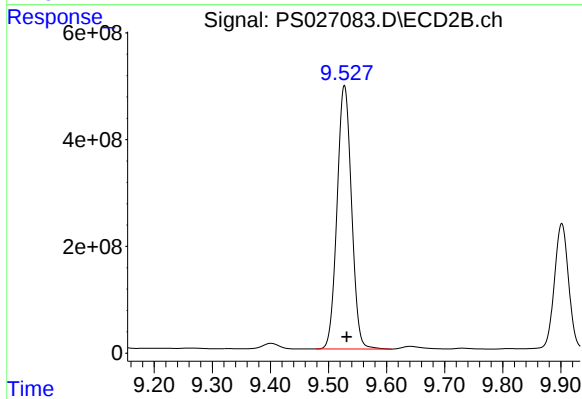
#9 2,4-D

R.T.: 8.998 min
Delta R.T.: -0.005 min
Response: 1210834005
Conc: 421.17 ng/ml



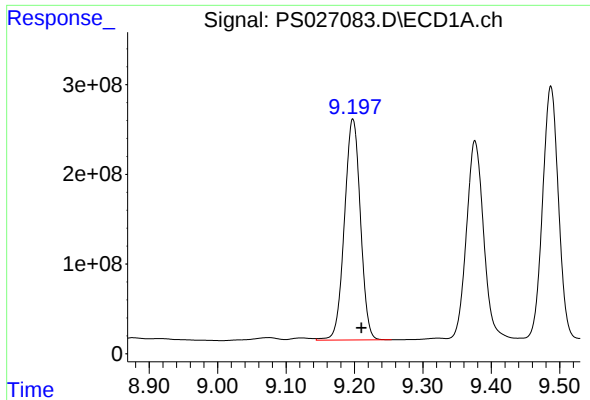
#10 Pentachlorophenol

R.T.: 8.623 min
Delta R.T.: -0.012 min
Response: 9201128211
Conc: 238.88 ng/ml



#10 Pentachlorophenol

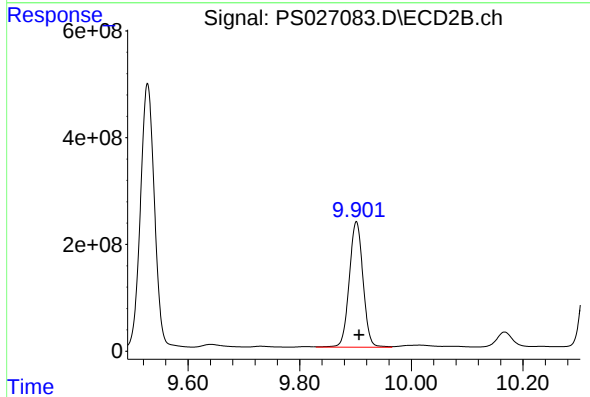
R.T.: 9.527 min
Delta R.T.: -0.004 min
Response: 8524591890
Conc: 225.70 ng/ml



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

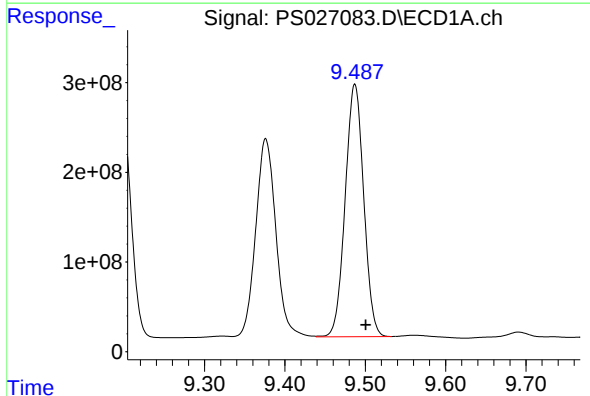
R.T.: 9.198 min
Delta R.T.: -0.013 min
Response: 3998846924
Conc: 267.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



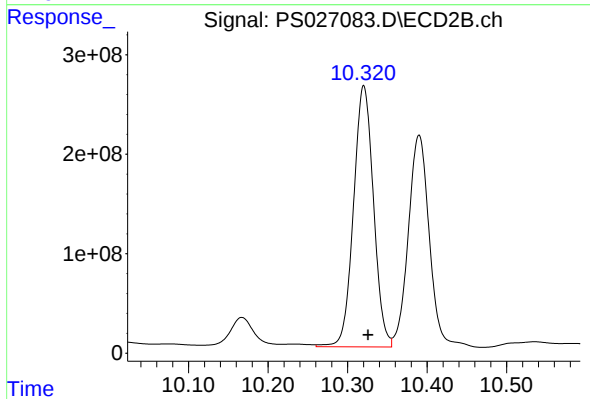
#11 2,4,5-TP (SILVEX)

R.T.: 9.902 min
Delta R.T.: -0.005 min
Response: 4022475372
Conc: 262.17 ng/ml



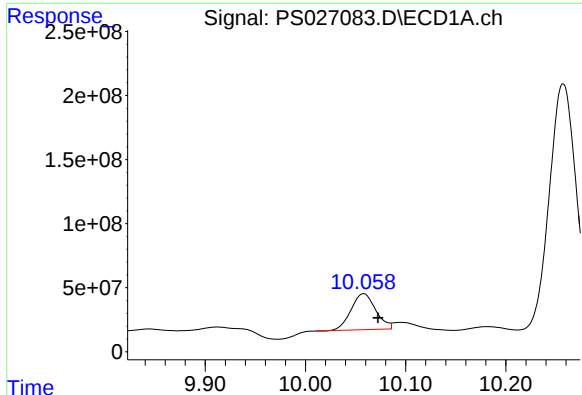
#12 2,4,5-T

R.T.: 9.487 min
Delta R.T.: -0.014 min
Response: 4510344818
Conc: 298.70 ng/ml



#12 2,4,5-T

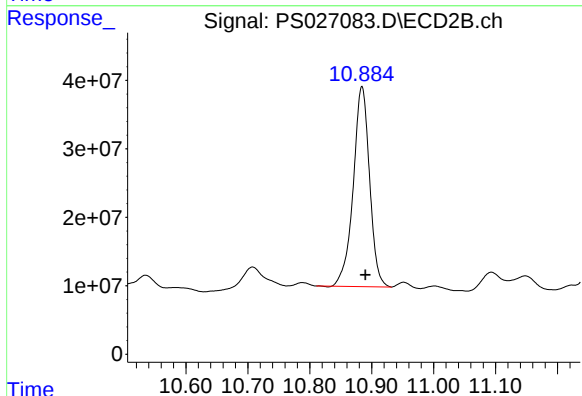
R.T.: 10.320 min
Delta R.T.: -0.005 min
Response: 4588754704
Conc: 294.59 ng/ml



#13 2,4-DB

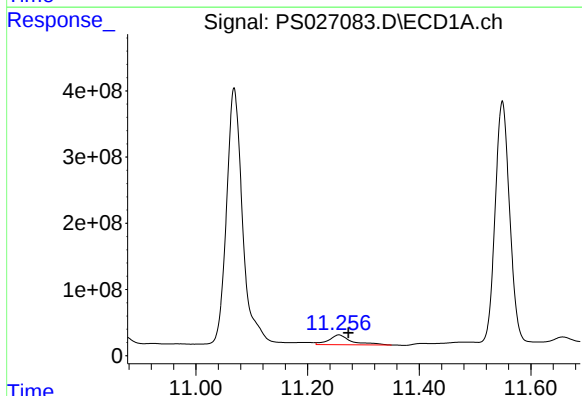
R.T.: 10.058 min
Delta R.T.: -0.014 min
Response: 482028367
Conc: 225.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



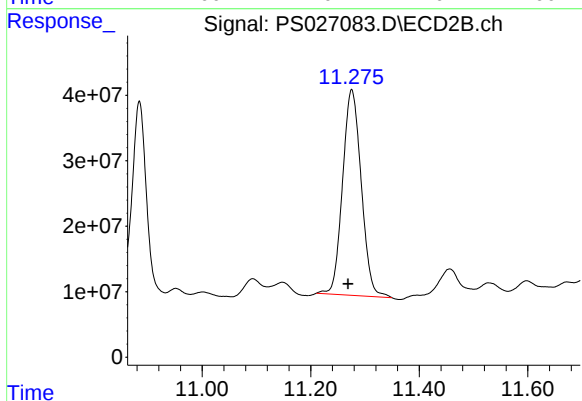
#13 2,4-DB

R.T.: 10.884 min
Delta R.T.: -0.006 min
Response: 534937560
Conc: 269.07 ng/ml



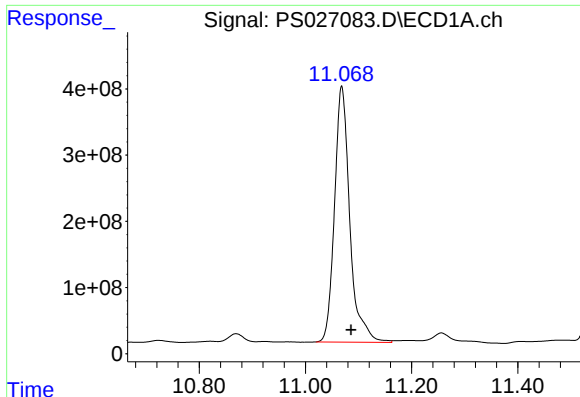
#14 DINOSEB

R.T.: 11.256 min
Delta R.T.: -0.017 min
Response: 408206386
Conc: 38.00 ng/ml



#14 DINOSEB

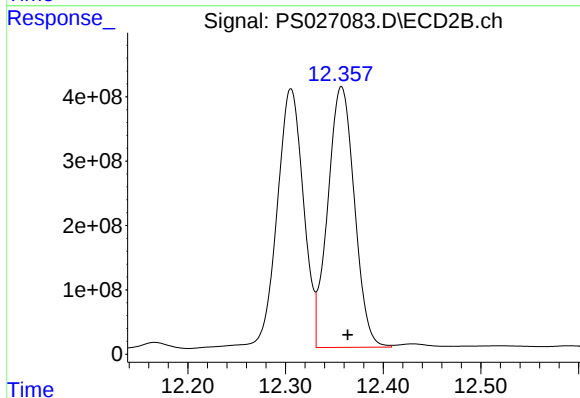
R.T.: 11.276 min
Delta R.T.: 0.007 min
Response: 749563027
Conc: 70.20 ng/ml



#15 Picloram

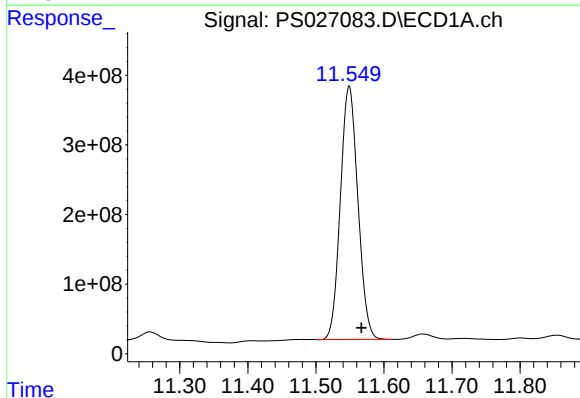
R.T.: 11.068 min
Delta R.T.: -0.017 min
Response: 7718754001
Conc: 367.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



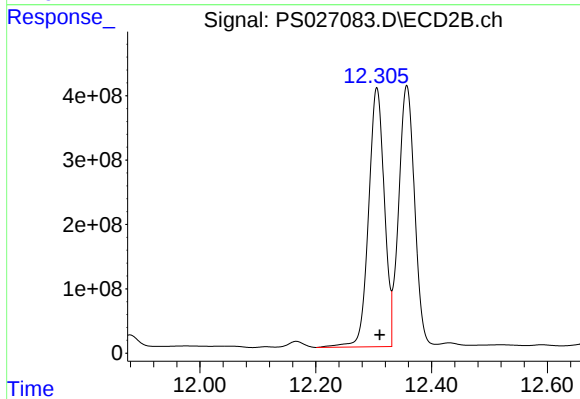
#15 Picloram

R.T.: 12.357 min
Delta R.T.: -0.007 min
Response: 7668725792
Conc: 326.89 ng/ml



#16 DCPA

R.T.: 11.549 min
Delta R.T.: -0.018 min
Response: 6503649058
Conc: 343.17 ng/ml



#16 DCPA

R.T.: 12.306 min
Delta R.T.: -0.005 min
Response: 7604235865
Conc: 409.95 ng/ml