

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082324\
 Data File : PS027520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2024 18:35
 Operator : AR\AJ
 Sample : P3685-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 Stock Pile-1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 09:10:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 2024
 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	7.157	7.735	1170.5E6	756.4E6	452.602	383.128
Target Compounds							
1) T	Dalapon	2.588	2.692	4337.5E6	1294.5E6	1306.227	354.353 #
2) T	3,5-DICHL...	6.340	6.691	1423.5E6	967.8E6	347.285	334.043
3) T	4-Nitroph...	6.955	7.265	516.5E6	421.1E6	331.660	315.569
5) T	DICAMBA	7.337	7.934	3939.0E6	3399.6E6	347.286	371.609
6) T	MCPD	7.567f	8.033	228.2E6	165.0E6	29.786	27.099
7) T	MCPA	7.659	8.275	356.2E6	254.7E6	36.212	31.118
8) T	DICHLORPROP	8.028	8.644	929.3E6	707.2E6	338.512	318.040
9) T	2,4-D	8.254	8.974	1280.4E6	1017.6E6	439.292	410.739
10) T	Pentachlo...	8.543	9.500	8646.5E6	7126.7E6	209.866	209.010
11) T	2,4,5-TP ...	9.113	9.873	4239.3E6	3617.5E6	268.785	264.933
12) T	2,4,5-T	9.401	10.291	4846.0E6	4234.8E6	318.688	313.484
13) T	2,4-DB	9.968	10.856	646.9E6	454.7E6	302.561	269.148
14) T	DINOSEB	11.152	11.234	1008.4E6	698.6E6	84.073	74.810
15) T	Picloram	10.969	12.323	6907.8E6	6416.0E6	343.810	327.727
16) T	DCPA	11.449	12.273	7512.6E6	6024.1E6	400.532	409.135

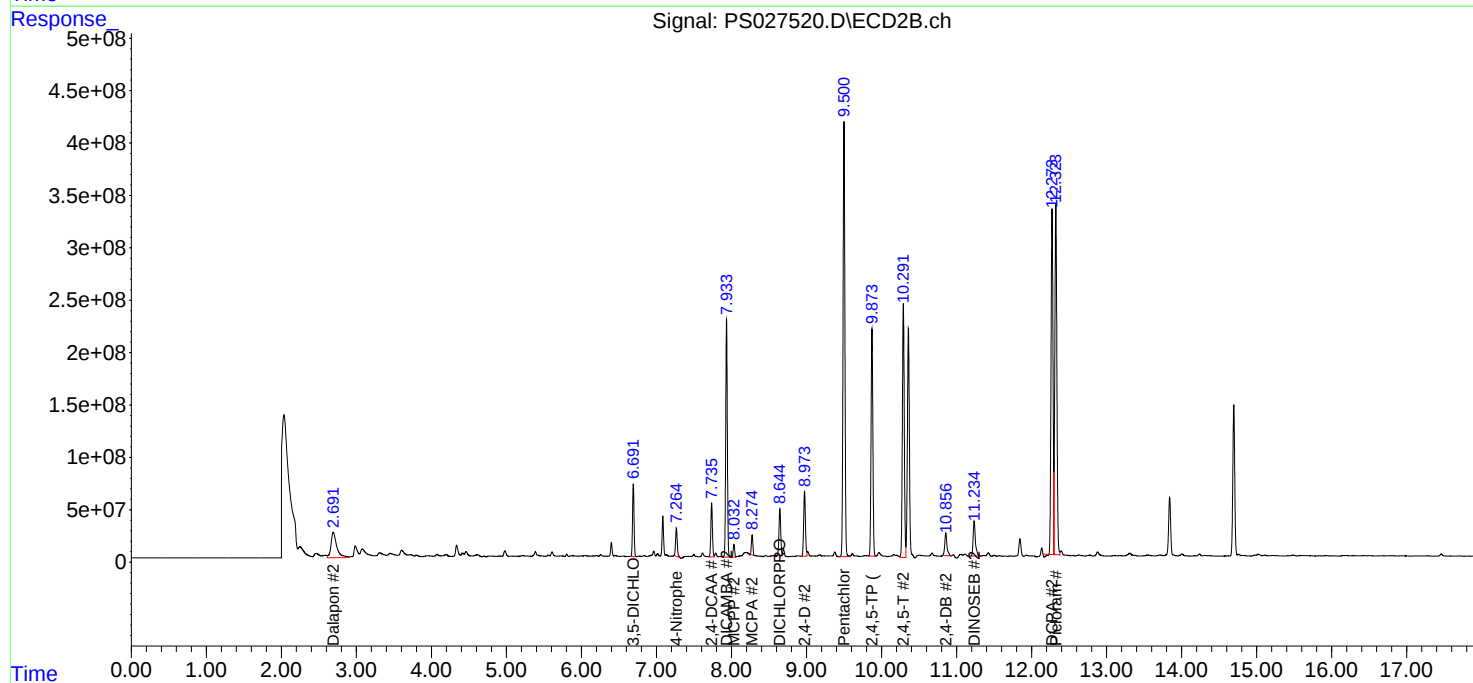
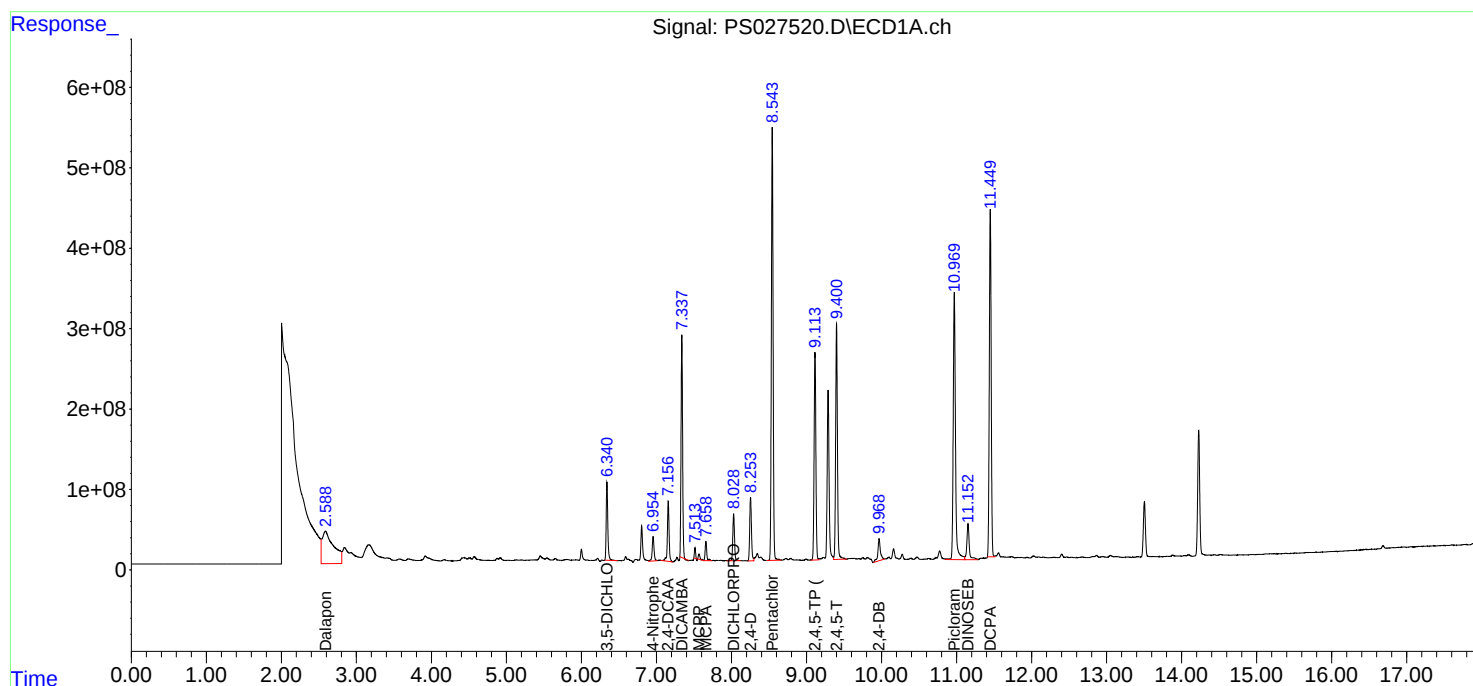
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

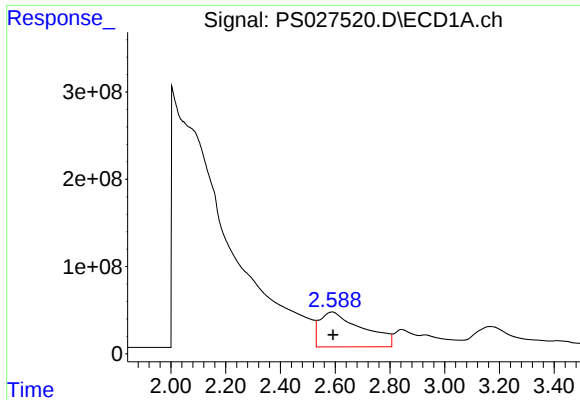
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ALS Vial : 7 Sample Multiplier: 1

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ECD_S
ClientSampleId :
Stock Pile-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 09:10:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
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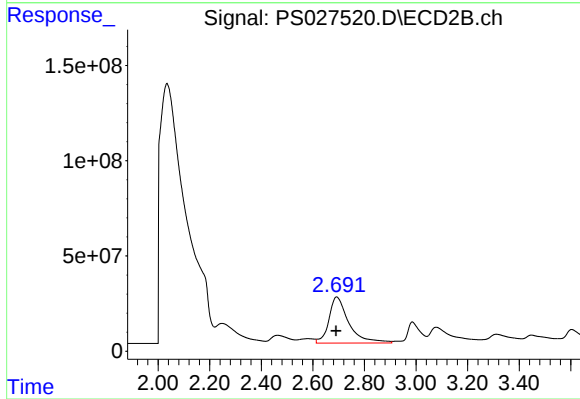




#1 Dalapon

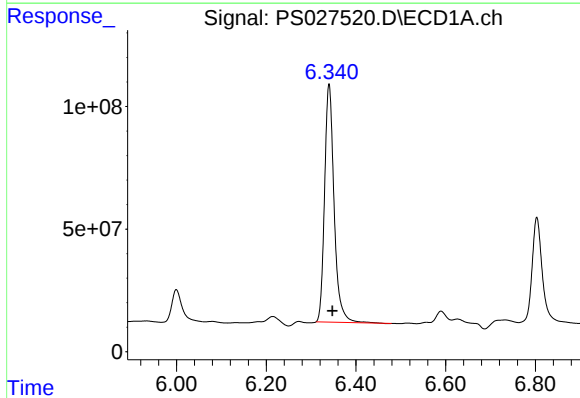
R.T.: 2.588 min
Delta R.T.: -0.004 min
Response: 4337469785
Conc: 1306.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
Stock Pile-1MS



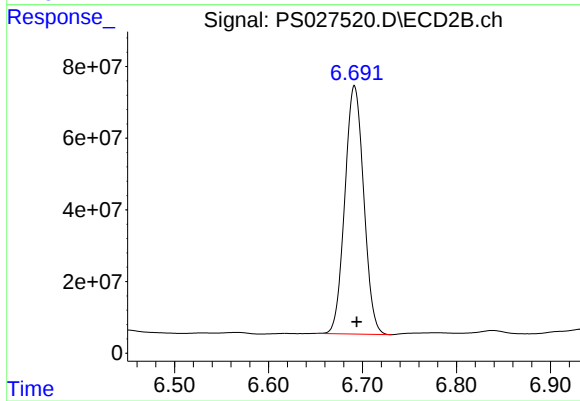
#1 Dalapon

R.T.: 2.692 min
Delta R.T.: 0.001 min
Response: 1294478135
Conc: 354.35 ng/ml



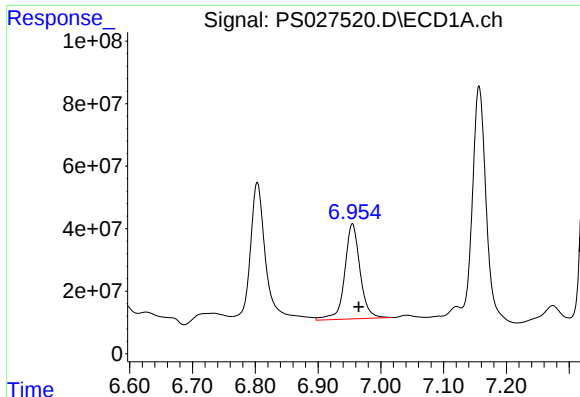
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.340 min
Delta R.T.: -0.007 min
Response: 1423488379
Conc: 347.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

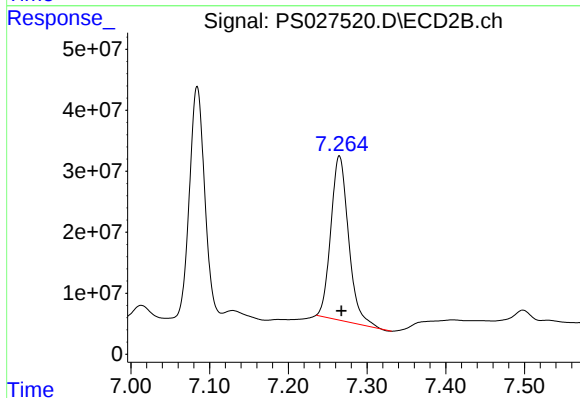
R.T.: 6.691 min
Delta R.T.: -0.002 min
Response: 967755485
Conc: 334.04 ng/ml



#3 4-Nitrophenol

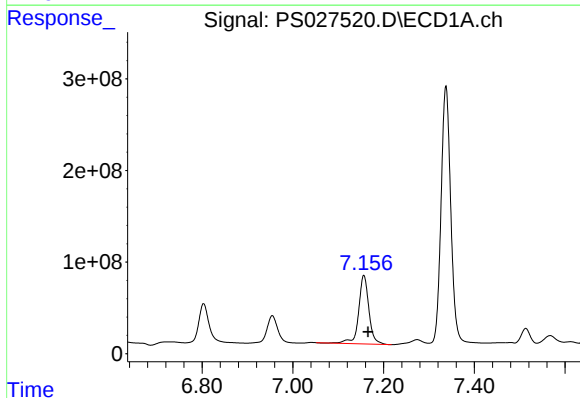
R.T.: 6.955 min
Delta R.T.: -0.010 min
Response: 516460582
Conc: 331.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
Stock Pile-1MS



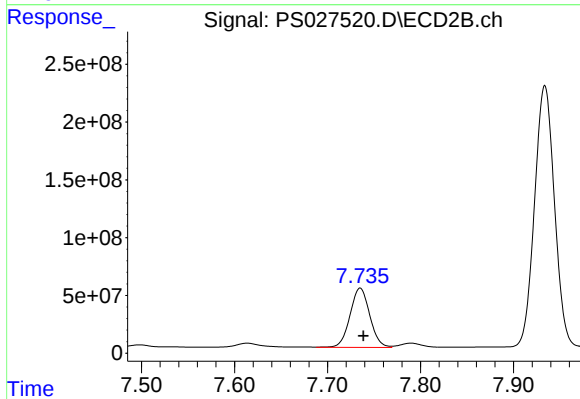
#3 4-Nitrophenol

R.T.: 7.265 min
Delta R.T.: -0.003 min
Response: 421096437
Conc: 315.57 ng/ml



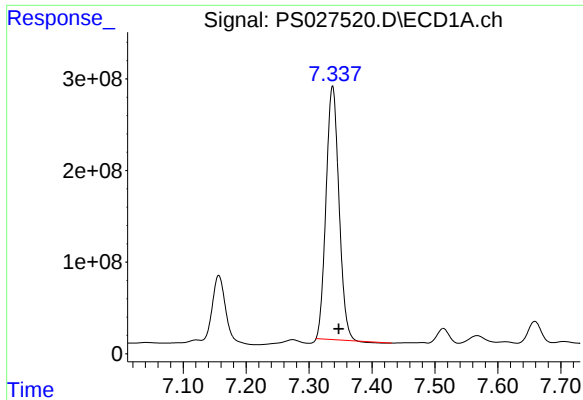
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.009 min
Response: 1170545354
Conc: 452.60 ng/ml



#4 2,4-DCAA

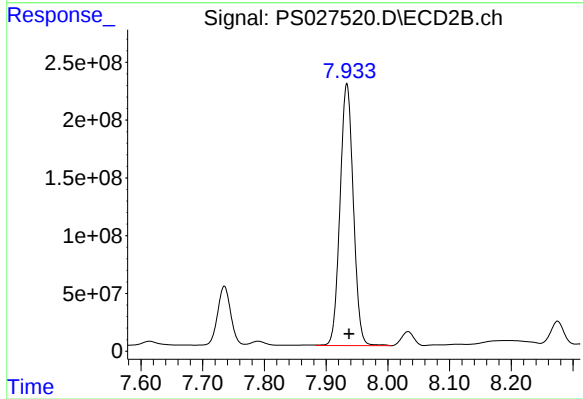
R.T.: 7.735 min
Delta R.T.: -0.003 min
Response: 756385024
Conc: 383.13 ng/ml



#5 DICAMBA

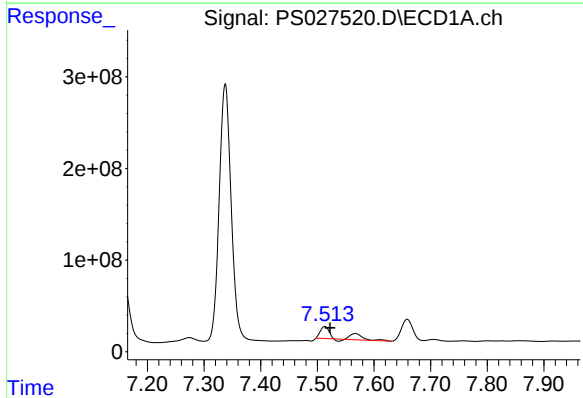
R.T.: 7.337 min
Delta R.T.: -0.010 min
Response: 3939041346
Conc: 347.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
Stock Pile-1MS



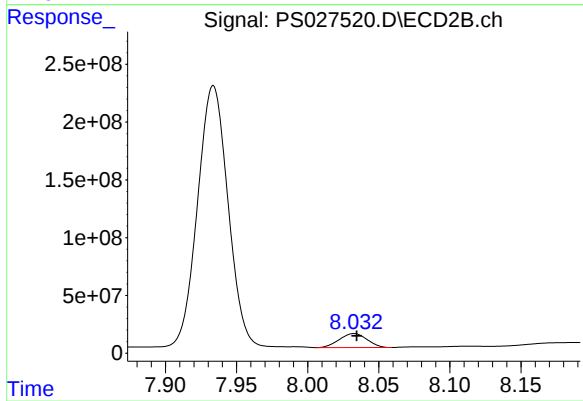
#5 DICAMBA

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 3399570921
Conc: 371.61 ng/ml



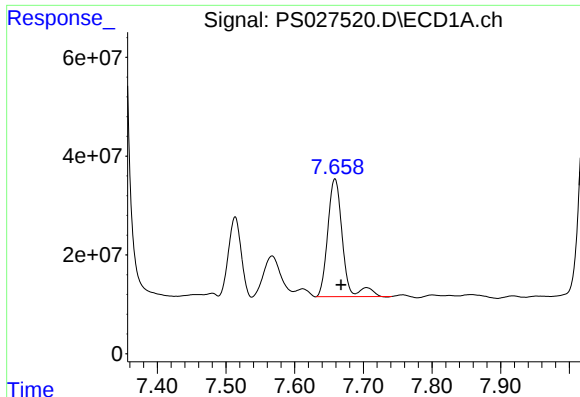
#6 MCP

R.T.: 7.567 min
Delta R.T.: 0.045 min
Response: 228236897
Conc: 29.79 ug/ml



#6 MCP

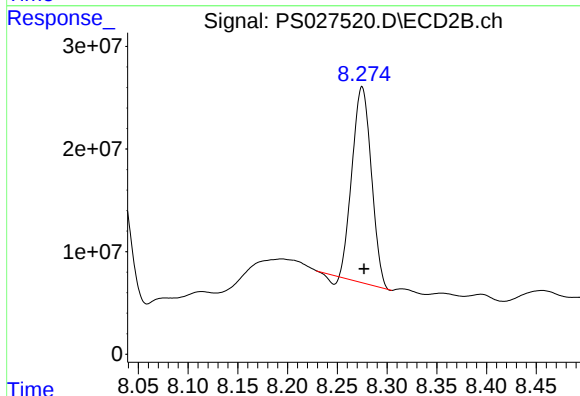
R.T.: 8.033 min
Delta R.T.: -0.002 min
Response: 164965013
Conc: 27.10 ug/ml



#7 MCPA

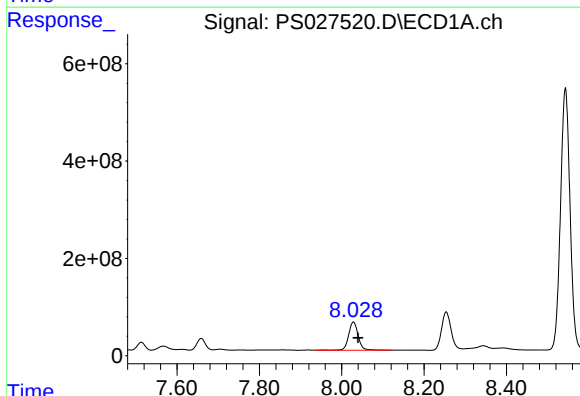
R.T.: 7.659 min
Delta R.T.: -0.009 min
Response: 356236446
Conc: 36.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
Stock Pile-1MS



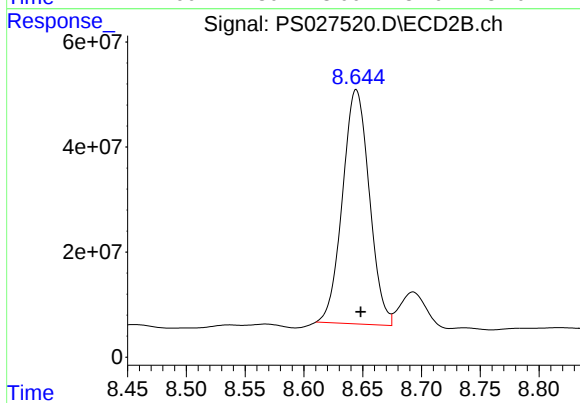
#7 MCPA

R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 254650105
Conc: 31.12 ug/ml



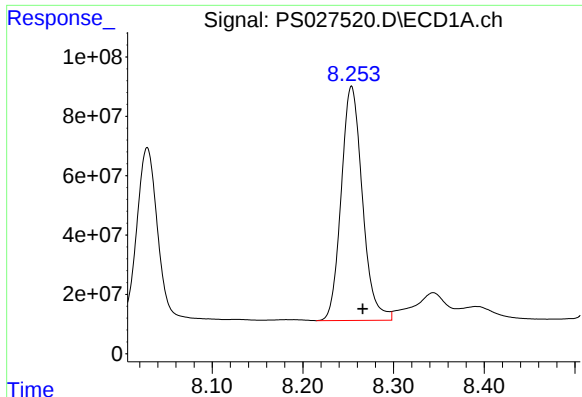
#8 DICHLORPROP

R.T.: 8.028 min
Delta R.T.: -0.011 min
Response: 929259176
Conc: 338.51 ng/ml



#8 DICHLORPROP

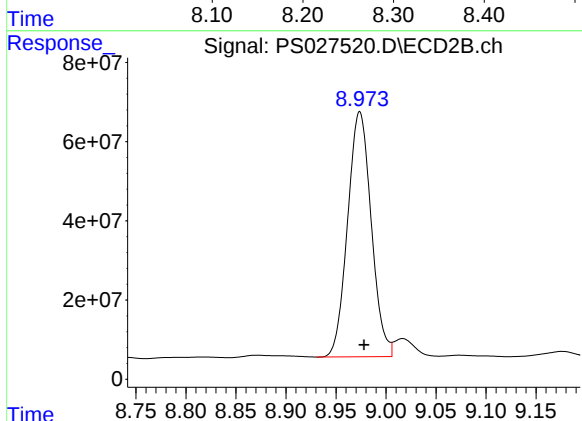
R.T.: 8.644 min
Delta R.T.: -0.004 min
Response: 707212177
Conc: 318.04 ng/ml



#9 2,4-D

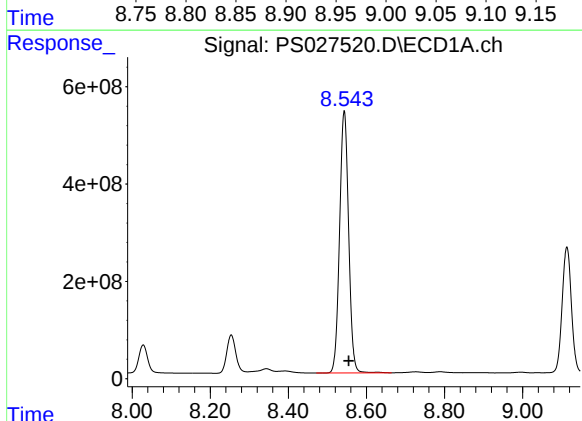
R.T.: 8.254 min
Delta R.T.: -0.012 min
Response: 1280355383
Conc: 439.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
Stock Pile-1MS



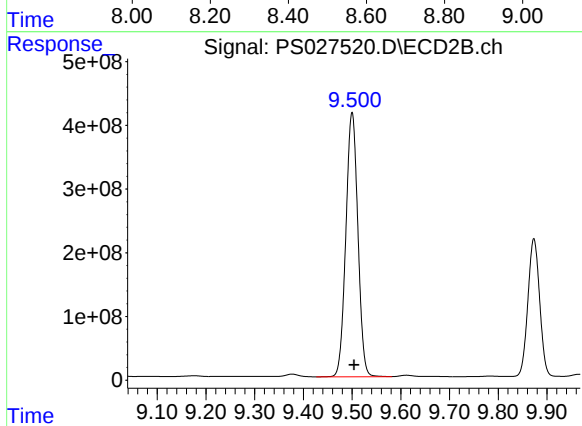
#9 2,4-D

R.T.: 8.974 min
Delta R.T.: -0.004 min
Response: 1017608666
Conc: 410.74 ng/ml



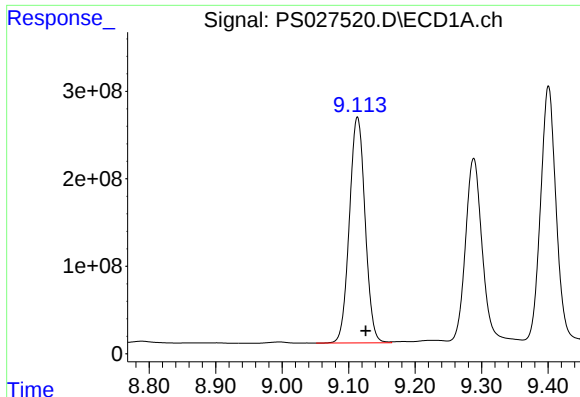
#10 Pentachlorophenol

R.T.: 8.543 min
Delta R.T.: -0.011 min
Response: 8646516008
Conc: 209.87 ng/ml



#10 Pentachlorophenol

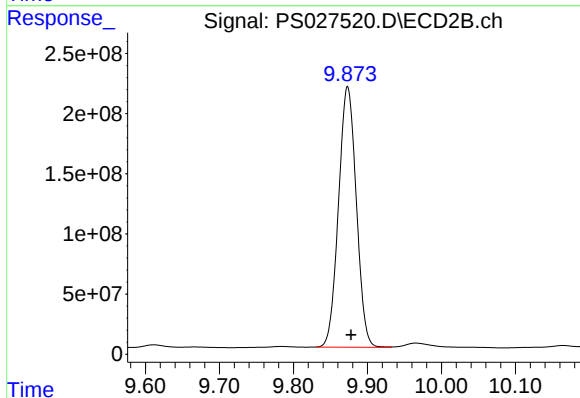
R.T.: 9.500 min
Delta R.T.: -0.004 min
Response: 7126707444
Conc: 209.01 ng/ml



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

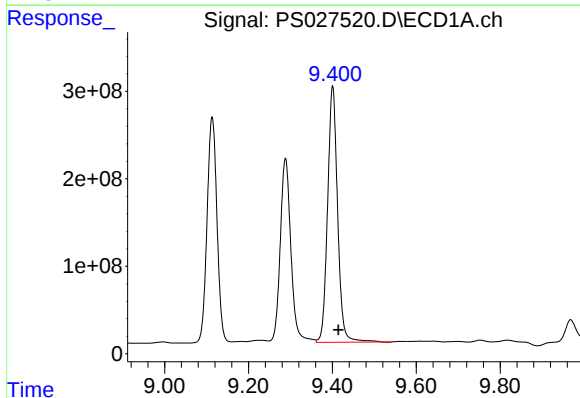
R.T.: 9.113 min
Delta R.T.: -0.013 min
Response: 4239262974
Conc: 268.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
Stock Pile-1MS



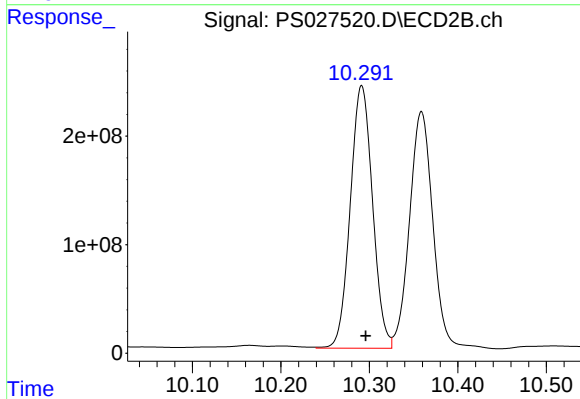
#11 2,4,5-TP (SILVEX)

R.T.: 9.873 min
Delta R.T.: -0.005 min
Response: 3617484941
Conc: 264.93 ng/ml



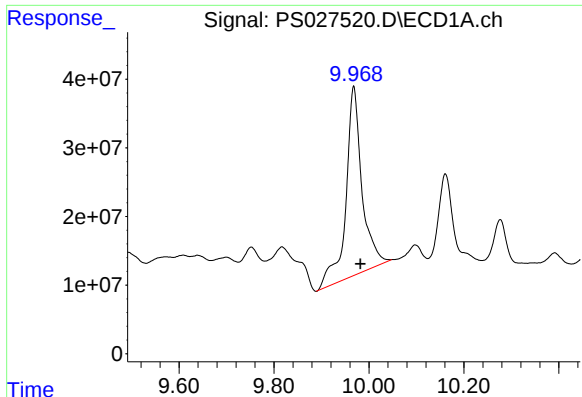
#12 2,4,5-T

R.T.: 9.401 min
Delta R.T.: -0.014 min
Response: 4846028508
Conc: 318.69 ng/ml



#12 2,4,5-T

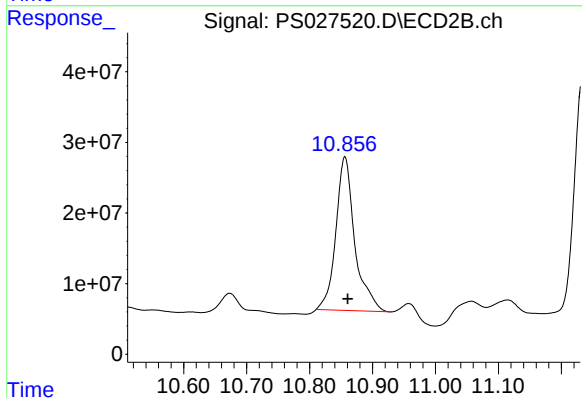
R.T.: 10.291 min
Delta R.T.: -0.005 min
Response: 4234820434
Conc: 313.48 ng/ml



#13 2,4-DB

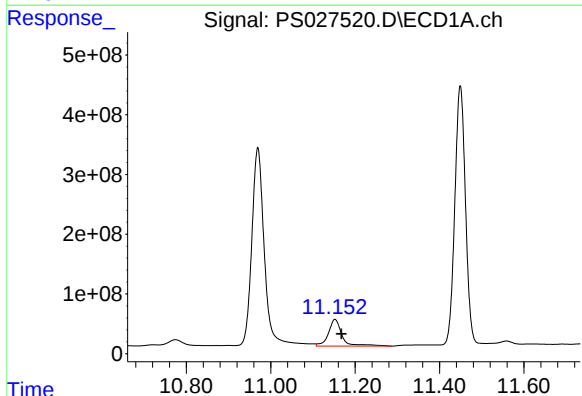
R.T.: 9.968 min
Delta R.T.: -0.014 min
Response: 646918255
Conc: 302.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
Stock Pile-1MS



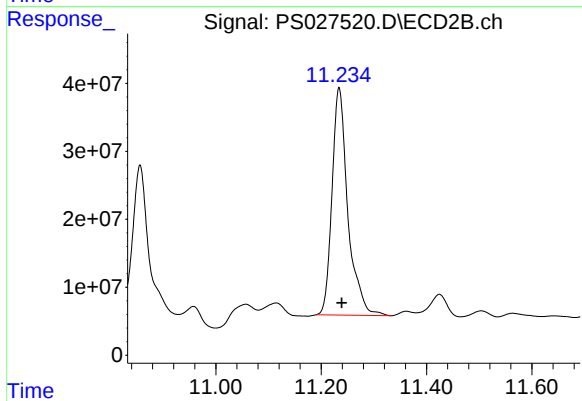
#13 2,4-DB

R.T.: 10.856 min
Delta R.T.: -0.004 min
Response: 454690598
Conc: 269.15 ng/ml



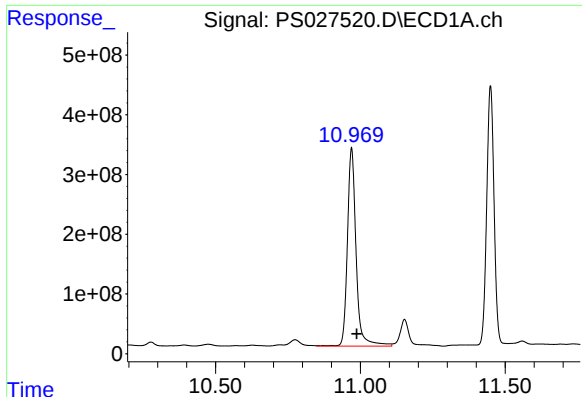
#14 DINOSEB

R.T.: 11.152 min
Delta R.T.: -0.015 min
Response: 1008422459
Conc: 84.07 ng/ml



#14 DINOSEB

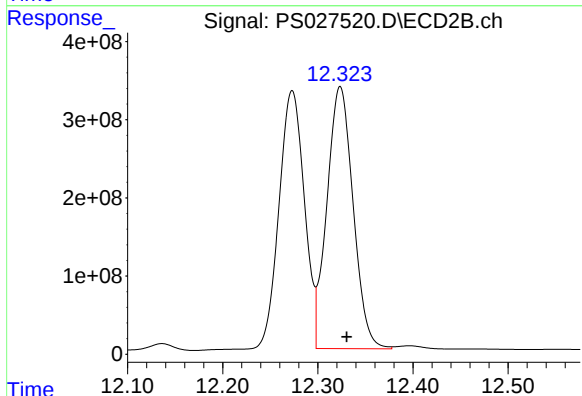
R.T.: 11.234 min
Delta R.T.: -0.005 min
Response: 698606607
Conc: 74.81 ng/ml



#15 Picloram

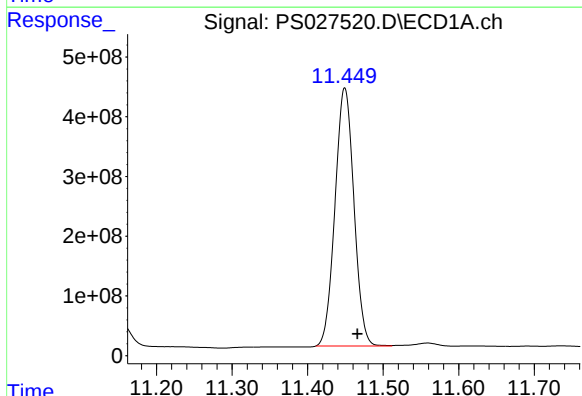
R.T.: 10.969 min
Delta R.T.: -0.018 min
Response: 6907816010
Conc: 343.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
Stock Pile-1MS



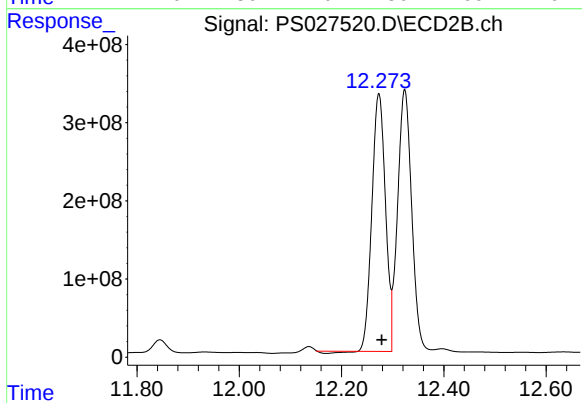
#15 Picloram

R.T.: 12.323 min
Delta R.T.: -0.007 min
Response: 6416003470
Conc: 327.73 ng/ml



#16 DCPA

R.T.: 11.449 min
Delta R.T.: -0.016 min
Response: 7512556996
Conc: 400.53 ng/ml



#16 DCPA

R.T.: 12.273 min
Delta R.T.: -0.006 min
Response: 6024091998
Conc: 409.14 ng/ml