

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082824\
 Data File : PS027550CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2024 03:17
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 05:13:04 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	7.154	7.736	1846.8E6	1407.5E6	714.085	712.920
Target Compounds							
1) T	Dalapon	2.590	2.693	2072.4E6	2301.4E6	624.098	629.990
2) T	3,5-DICHL...	6.338	6.692	2577.3E6	1934.3E6	628.779	667.683
3) T	4-Nitroph...	6.952	7.265	1015.3E6	855.6E6	652.000	641.222
5) T	DICAMBA	7.335	7.934	6450.8E6	6197.7E6	568.739	677.469
6) T	MCPD	7.514	8.036	438.2E6	417.8E6	57.182	68.633
7) T	MCPA	7.659	8.278	672.1E6	525.9E6	68.321	64.262
8) T	DICHLORPROP	8.025	8.645	1831.7E6	1478.5E6	667.246	664.913
9) T	2,4-D	8.251	8.974	1979.6E6	1674.9E6	679.211	676.025
10) T	Pentachlo...	8.540	9.500	28565.0E6	23310.9E6	693.321	683.653
11) T	2,4,5-TP ...	9.110	9.873	10865.8E6	9240.2E6	688.933	676.724
12) T	2,4,5-T	9.397	10.291	10627.0E6	9195.0E6	698.861	680.660
13) T	2,4-DB	9.963	10.855	1496.6E6	1139.7E6	699.954	674.639
14) T	DINOSEB	11.147	11.233	8192.0E6	6170.6E6	682.980	660.775
15) T	Picloram	10.965	12.323	14089.1E6	13377.2E6	701.231	683.304
16) T	DCPA	11.446	12.273	12434.7E6	10205.8E6	662.954	693.139

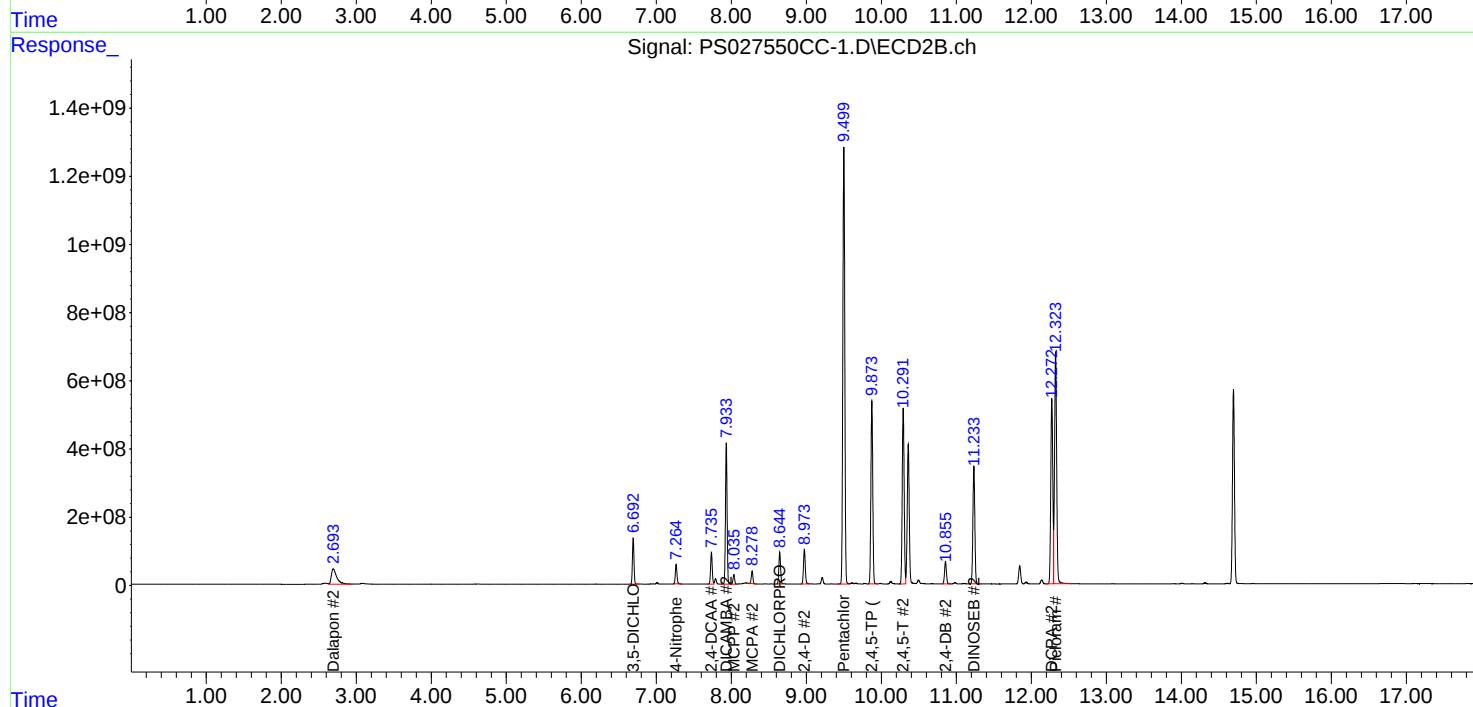
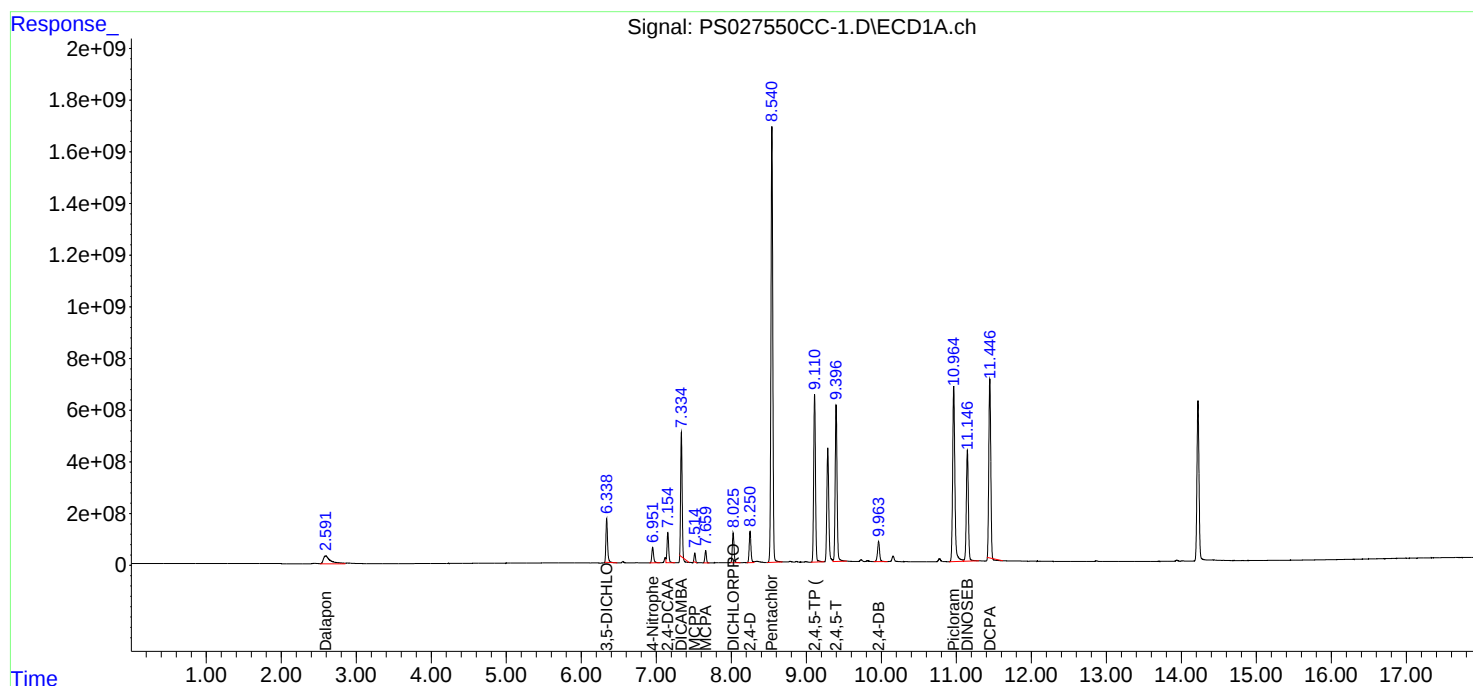
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

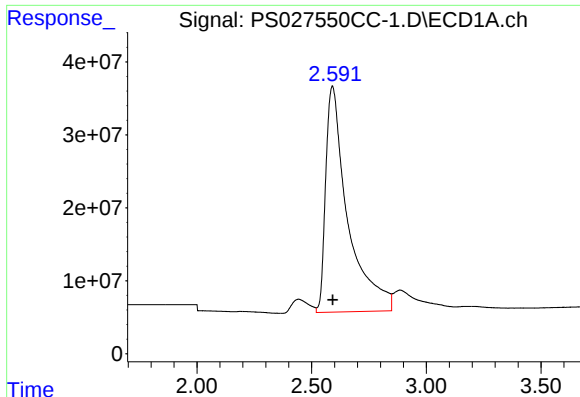
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Operator : AR\AJ
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Misc :
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Integration File signal 2: autoint2.e
Quant Time: Aug 29 05:13:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
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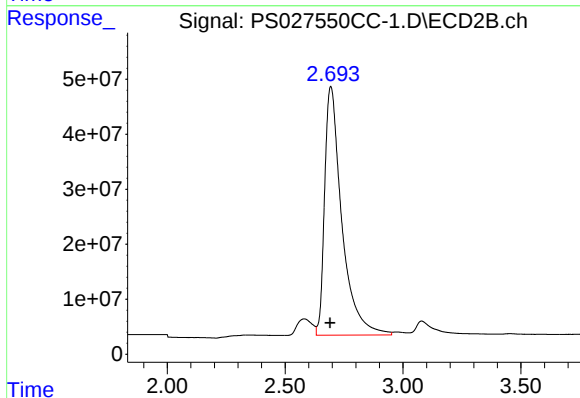




#1 Dalapon

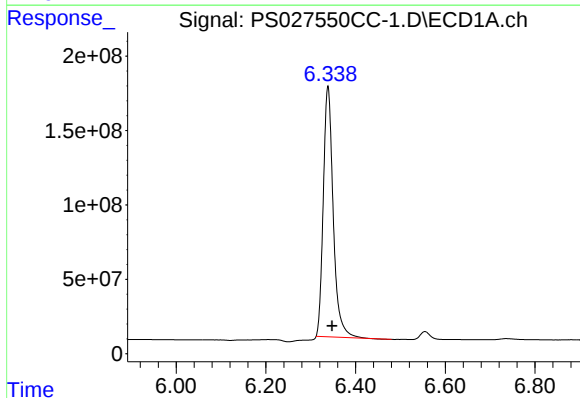
R.T.: 2.590 min
Delta R.T.: -0.002 min
Response: 2072385403
Conc: 624.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



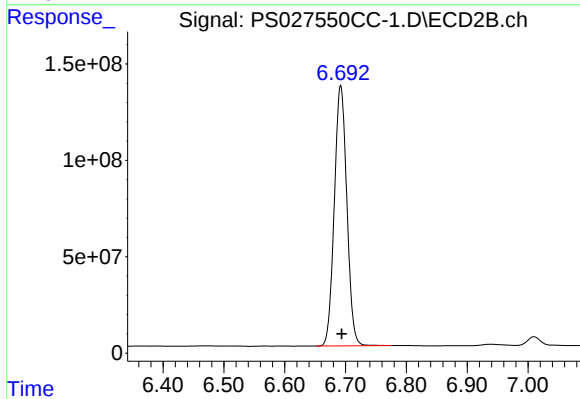
#1 Dalapon

R.T.: 2.693 min
Delta R.T.: 0.003 min
Response: 2301400497
Conc: 629.99 ng/ml



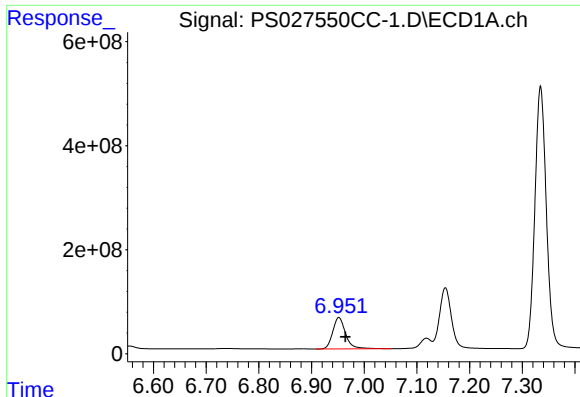
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.338 min
Delta R.T.: -0.009 min
Response: 2577301585
Conc: 628.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

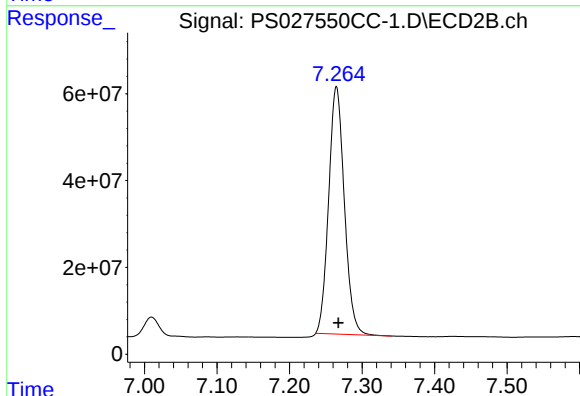
R.T.: 6.692 min
Delta R.T.: -0.002 min
Response: 1934341250
Conc: 667.68 ng/ml



#3 4-Nitrophenol

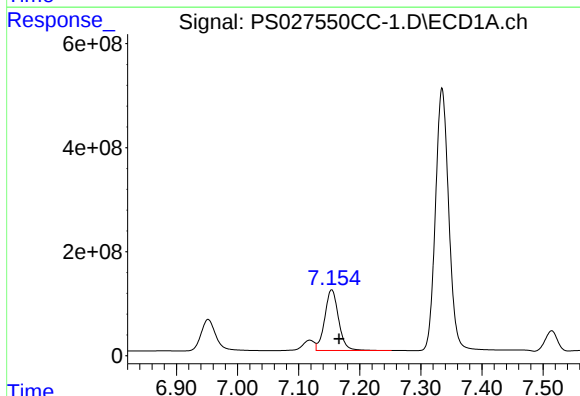
R.T.: 6.952 min
Delta R.T.: -0.013 min
Response: 1015292570
Conc: 652.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



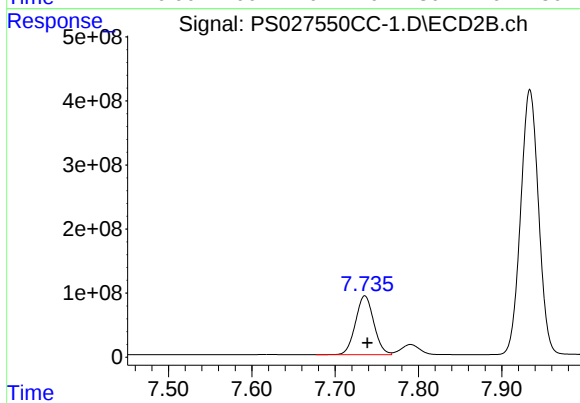
#3 4-Nitrophenol

R.T.: 7.265 min
Delta R.T.: -0.003 min
Response: 855647410
Conc: 641.22 ng/ml



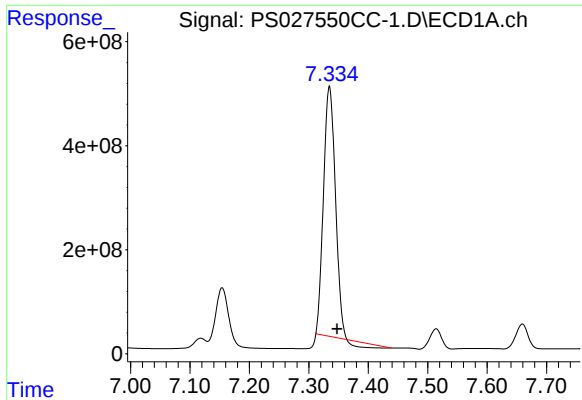
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: -0.012 min
Response: 1846808210
Conc: 714.08 ng/ml



#4 2,4-DCAA

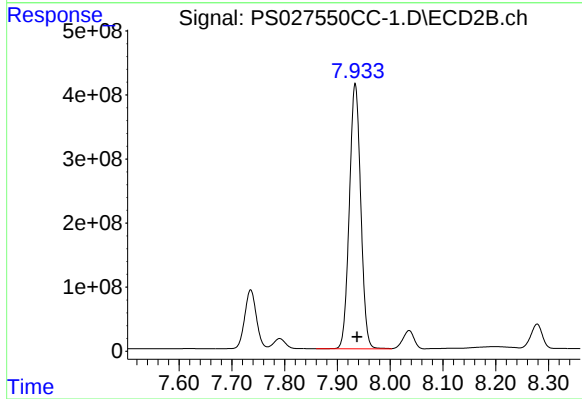
R.T.: 7.736 min
Delta R.T.: -0.003 min
Response: 1407470227
Conc: 712.92 ng/ml



#5 DICAMBA

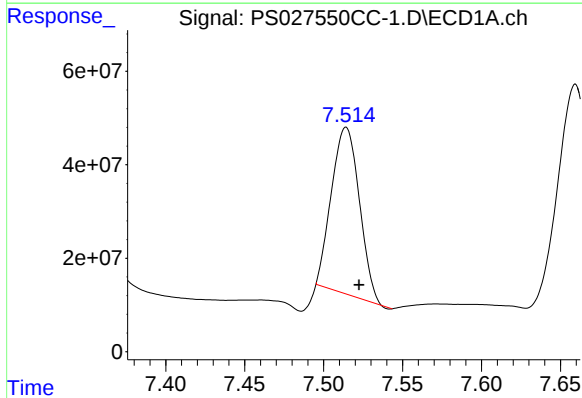
R.T.: 7.335 min
Delta R.T.: -0.013 min
Response: 6450843277
Conc: 568.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



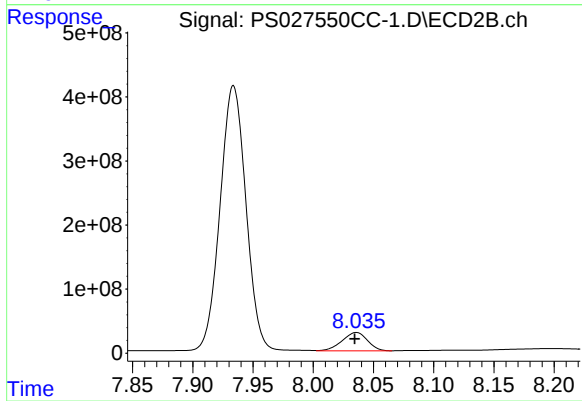
#5 DICAMBA

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 6197663258
Conc: 677.47 ng/ml



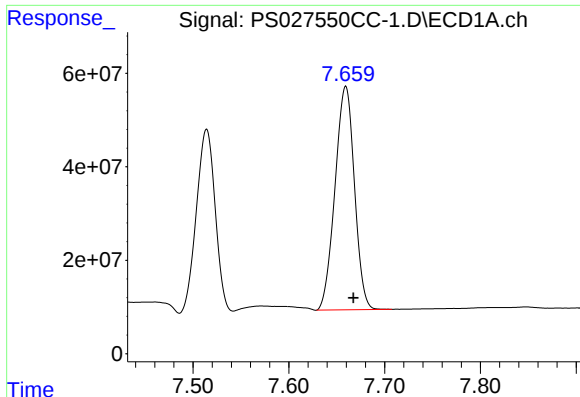
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.008 min
Response: 438158843
Conc: 57.18 ug/ml



#6 MCP

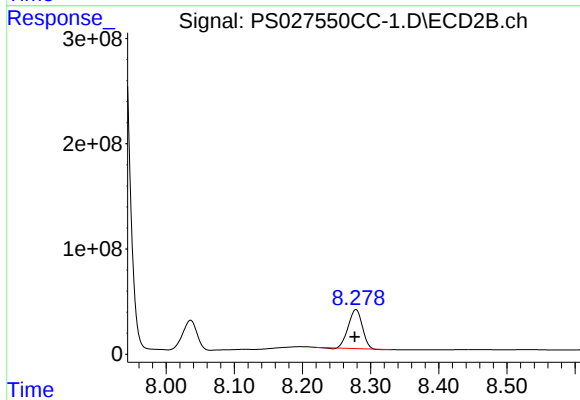
R.T.: 8.036 min
Delta R.T.: 0.001 min
Response: 417805755
Conc: 68.63 ug/ml



#7 MCPA

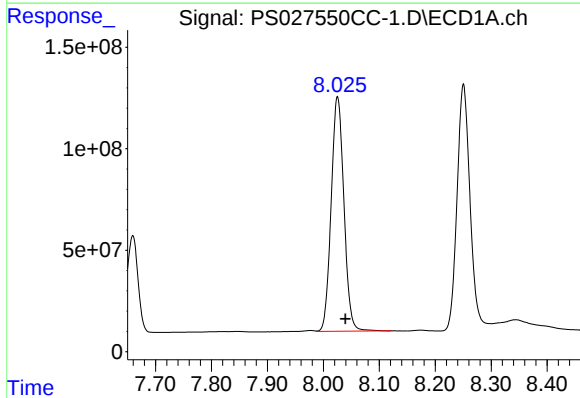
R.T.: 7.659 min
Delta R.T.: -0.008 min
Response: 672112723
Conc: 68.32 ug/ml

Instrument :
ECD_S
ClientSampleId :



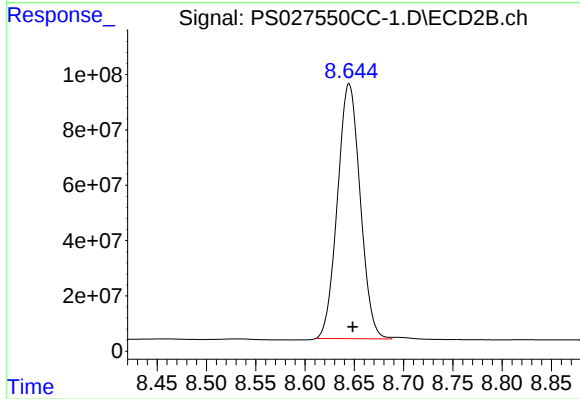
#7 MCPA

R.T.: 8.278 min
Delta R.T.: 0.002 min
Response: 525883121
Conc: 64.26 ug/ml



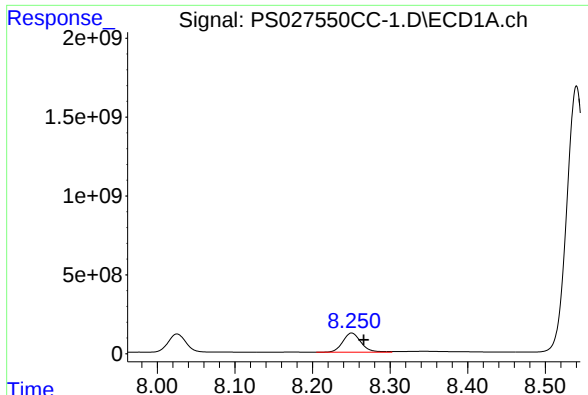
#8 DICHLORPROP

R.T.: 8.025 min
Delta R.T.: -0.014 min
Response: 1831676161
Conc: 667.25 ng/ml



#8 DICHLORPROP

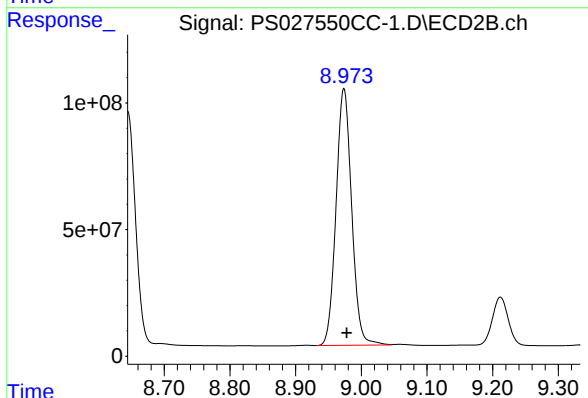
R.T.: 8.645 min
Delta R.T.: -0.004 min
Response: 1478540381
Conc: 664.91 ng/ml



#9 2,4-D

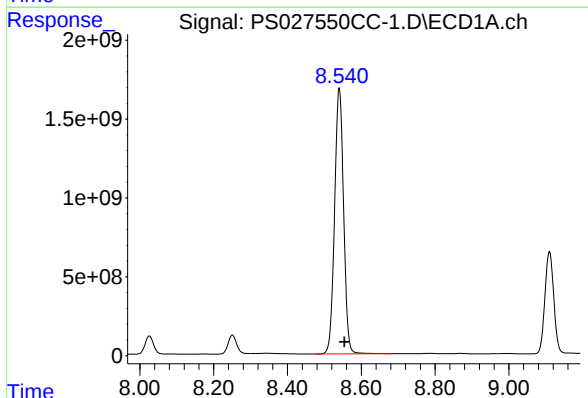
R.T.: 8.251 min
Delta R.T.: -0.016 min
Response: 1979622455
Conc: 679.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



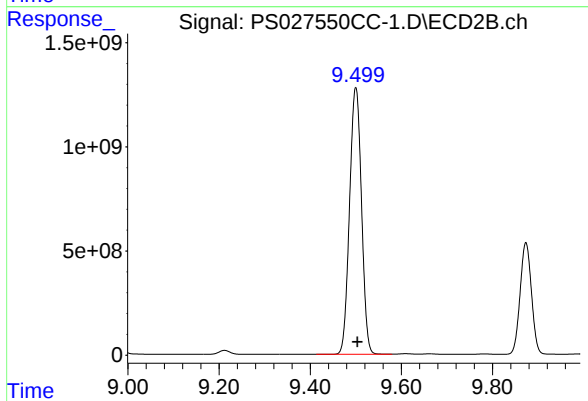
#9 2,4-D

R.T.: 8.974 min
Delta R.T.: -0.004 min
Response: 1674856645
Conc: 676.02 ng/ml



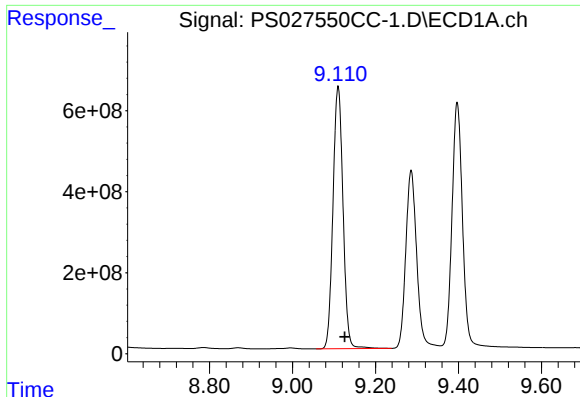
#10 Pentachlorophenol

R.T.: 8.540 min
Delta R.T.: -0.014 min
Response: 28565003007
Conc: 693.32 ng/ml



#10 Pentachlorophenol

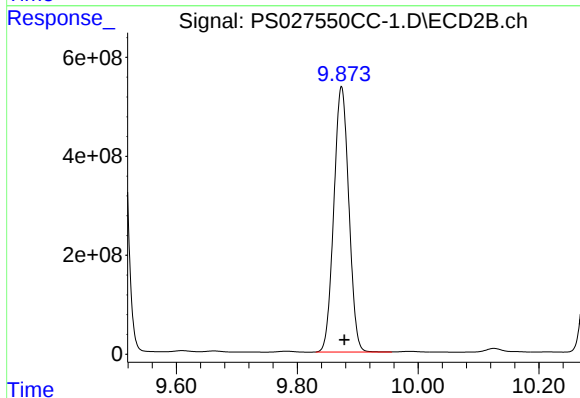
R.T.: 9.500 min
Delta R.T.: -0.004 min
Response: 23310870338
Conc: 683.65 ng/ml



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

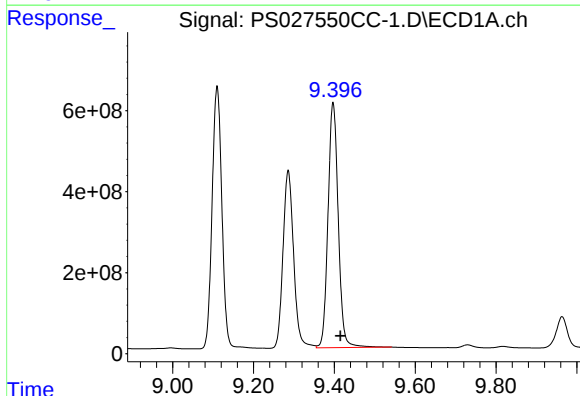
R.T.: 9.110 min
Delta R.T.: -0.016 min
Response: 10865835862
Conc: 688.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



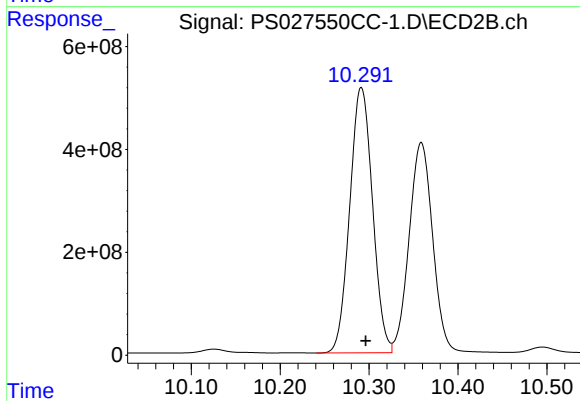
#11 2,4,5-TP (SILVEX)

R.T.: 9.873 min
Delta R.T.: -0.005 min
Response: 9240210810
Conc: 676.72 ng/ml



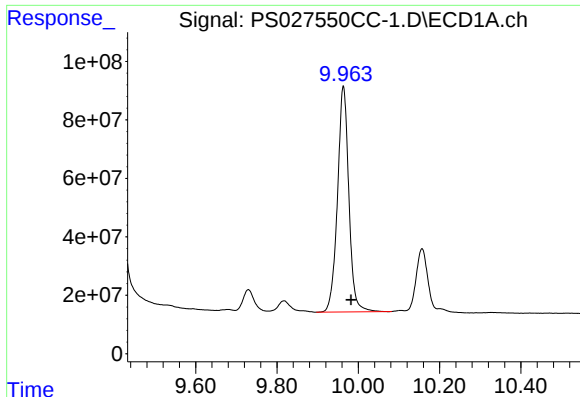
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: -0.018 min
Response: 10627006263
Conc: 698.86 ng/ml



#12 2,4,5-T

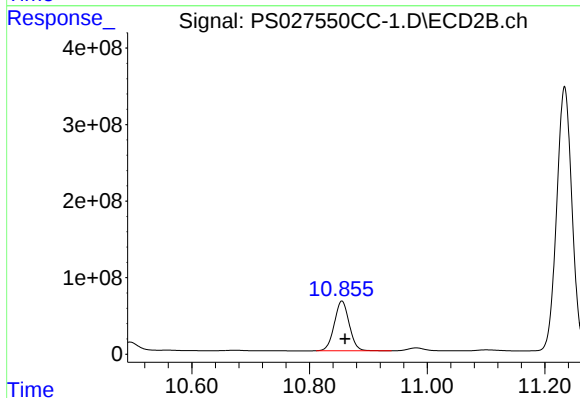
R.T.: 10.291 min
Delta R.T.: -0.005 min
Response: 9194970945
Conc: 680.66 ng/ml



#13 2,4-DB

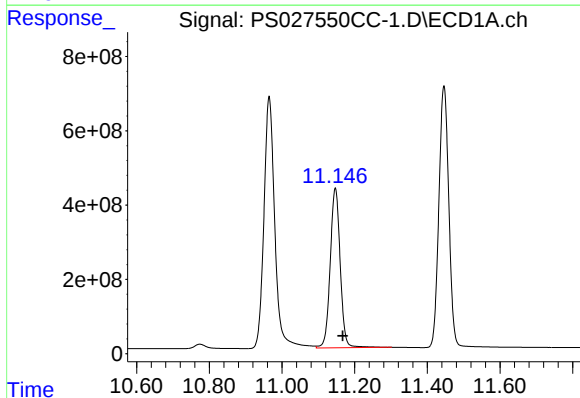
R.T.: 9.963 min
Delta R.T.: -0.019 min
Response: 1496600834
Conc: 699.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



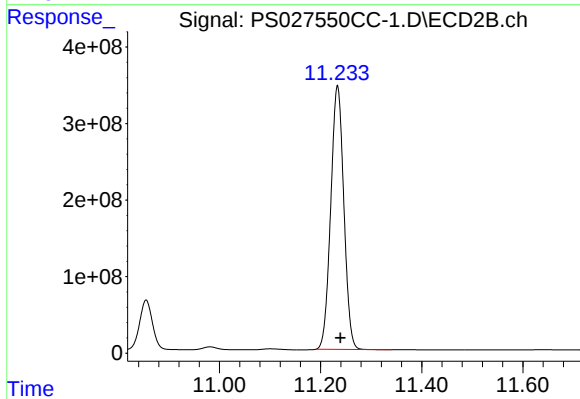
#13 2,4-DB

R.T.: 10.855 min
Delta R.T.: -0.006 min
Response: 1139713390
Conc: 674.64 ng/ml



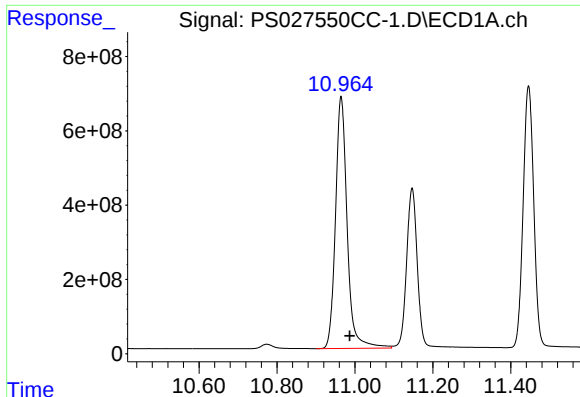
#14 DINOSEB

R.T.: 11.147 min
Delta R.T.: -0.021 min
Response: 8192030249
Conc: 682.98 ng/ml



#14 DINOSEB

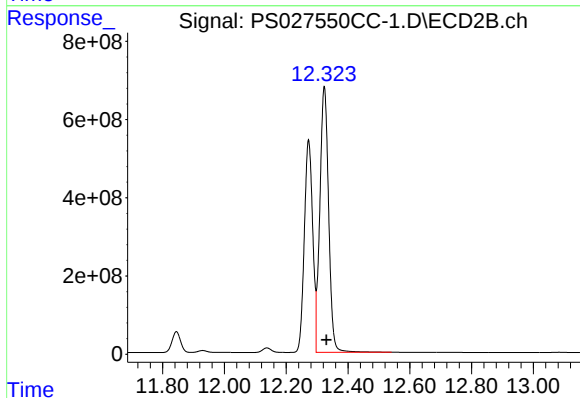
R.T.: 11.233 min
Delta R.T.: -0.006 min
Response: 6170570150
Conc: 660.78 ng/ml



#15 Picloram

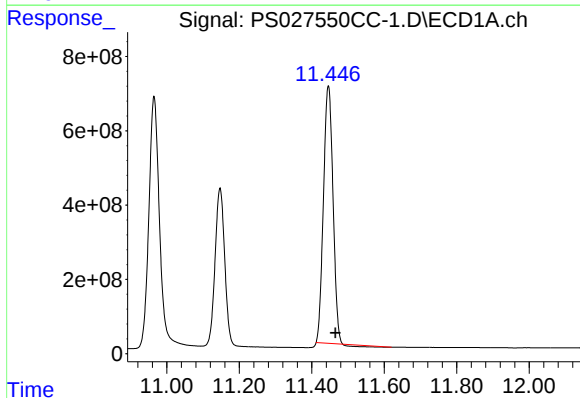
R.T.: 10.965 min
Delta R.T.: -0.022 min
Response: 14089109969
Conc: 701.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



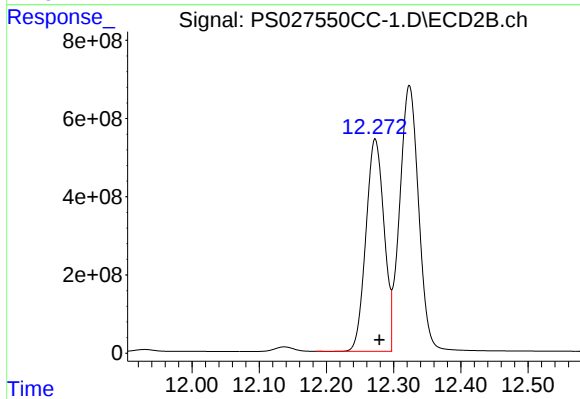
#15 Picloram

R.T.: 12.323 min
Delta R.T.: -0.007 min
Response: 13377217053
Conc: 683.30 ng/ml



#16 DCPA

R.T.: 11.446 min
Delta R.T.: -0.020 min
Response: 12434664856
Conc: 662.95 ng/ml



#16 DCPA

R.T.: 12.273 min
Delta R.T.: -0.006 min
Response: 10205751424
Conc: 693.14 ng/ml