

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090424\
 Data File : PS027606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 11:42
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 07:07:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 03 15:23:07 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	7.145	7.728	1828.6E6	1407.9E6	721.099	732.381
Target Compounds							
1) T	Dalapon	2.586	2.688	2060.3E6	2224.7E6	670.348	641.159
2) T	3,5-DICHL...	6.331	6.686	2712.7E6	1946.9E6	675.596	688.203
3) T	4-Nitroph...	6.943	7.258	1005.0E6	891.9E6	674.195	692.313
5) T	DICAMBA	7.326	7.926	7524.8E6	6221.3E6	691.934	700.451
6) T	MCPD	7.505	8.028	518.8E6	420.9E6	69.648	71.031
7) T	MCPA	7.649	8.271	674.9E6	586.2E6	67.273	68.308
8) T	DICHLORPROP	8.016	8.637	1813.2E6	1504.4E6	672.377	692.670
9) T	2,4-D	8.240	8.965	1937.6E6	1682.0E6	682.933	694.198
10) T	Pentachlo...	8.529	9.491	28462.9E6	23607.1E6	716.834	714.523
11) T	2,4,5-TP ...	9.098	9.864	10778.7E6	9348.3E6	696.959	708.229
12) T	2,4,5-T	9.385	10.282	10544.7E6	9236.9E6	701.797	709.719
13) T	2,4-DB	9.951	10.847	1455.9E6	1140.9E6	684.107	702.048
14) T	DINOSEB	11.133	11.224	8133.6E6	6225.0E6	737.180	759.040
15) T	Picloram	10.951	12.314	13554.1E6	13268.9E6	696.661	719.635
16) T	DCPA	11.432	12.264	13161.5E6	10331.5E6	712.526	719.327

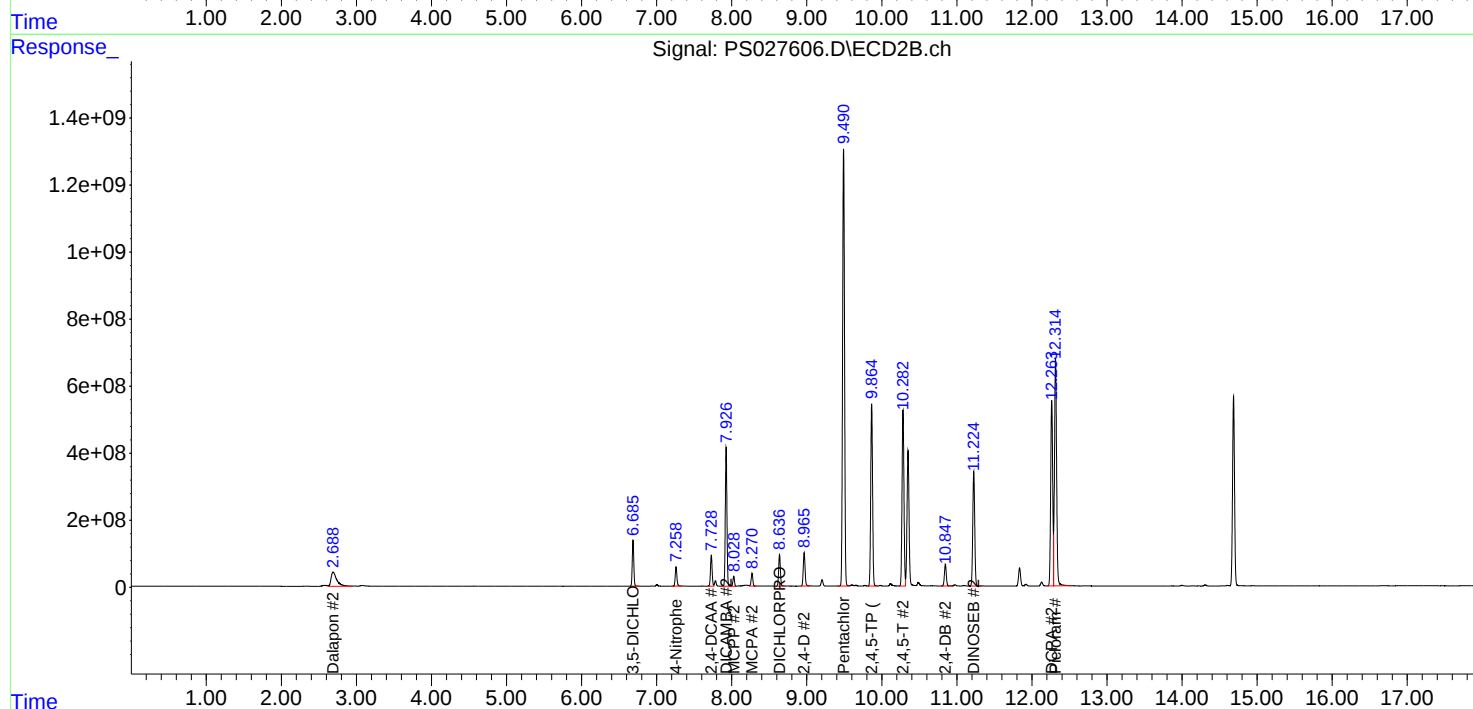
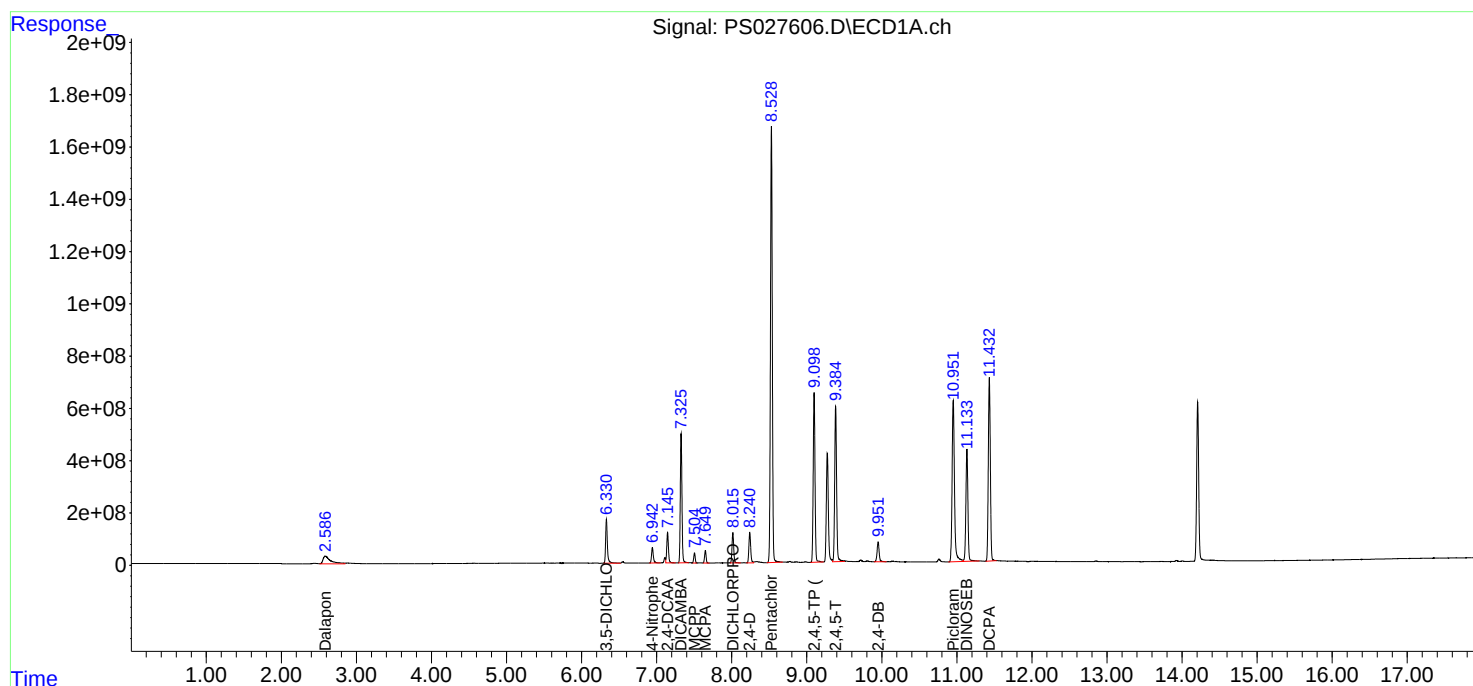
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

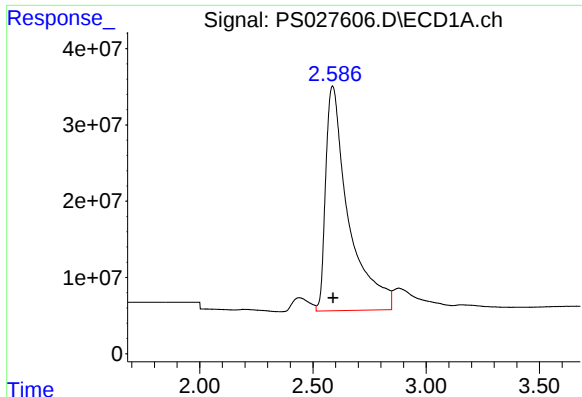
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Operator : AR\AJ
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ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Sep 05 07:07:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
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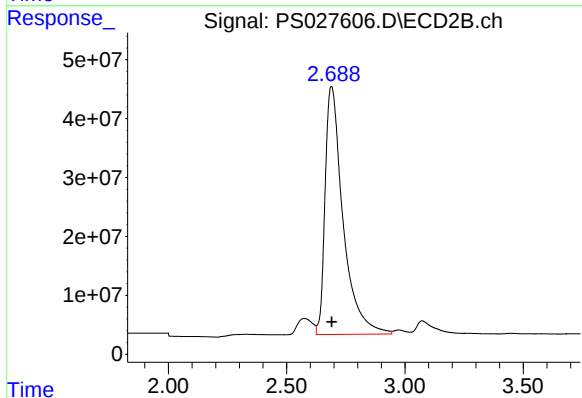




#1 Dalapon

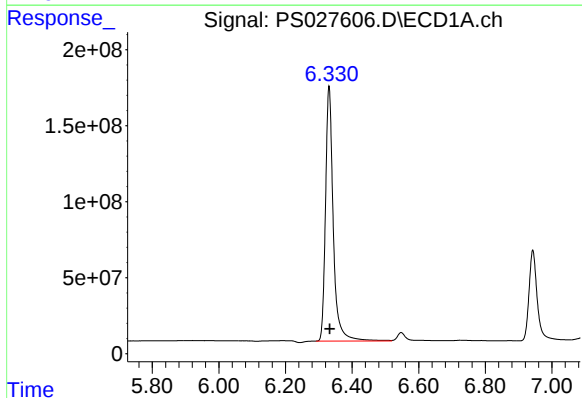
R.T.: 2.586 min
Delta R.T.: -0.002 min
Response: 2060295369
Conc: 670.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



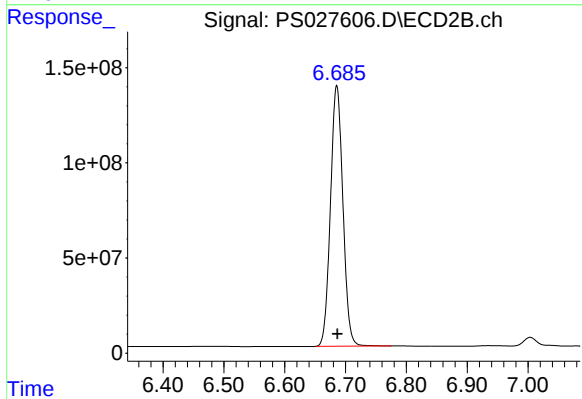
#1 Dalapon

R.T.: 2.688 min
Delta R.T.: -0.003 min
Response: 2224719286
Conc: 641.16 ng/ml



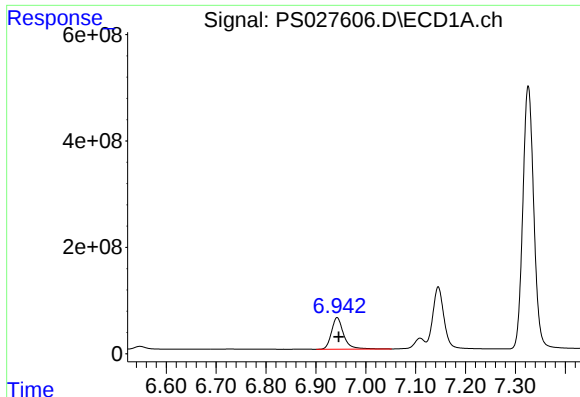
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 2712692341
Conc: 675.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

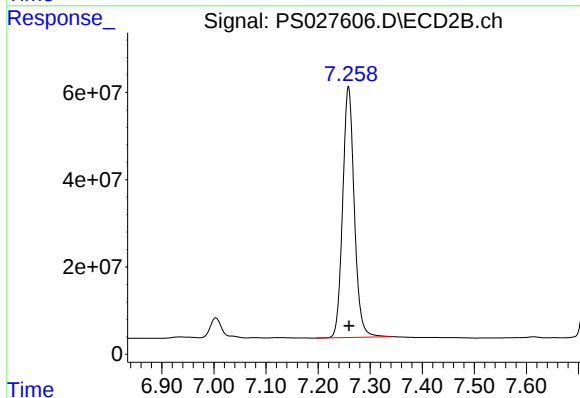
R.T.: 6.686 min
Delta R.T.: -0.001 min
Response: 1946862252
Conc: 688.20 ng/ml



#3 4-Nitrophenol

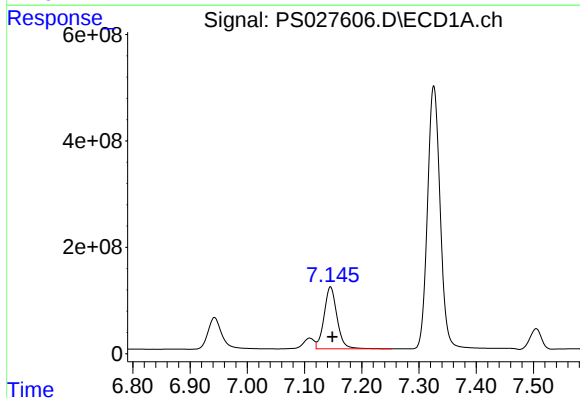
R.T.: 6.943 min
Delta R.T.: -0.003 min
Response: 1004975386
Conc: 674.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



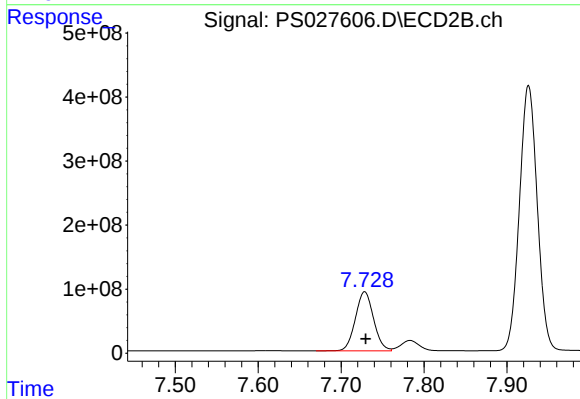
#3 4-Nitrophenol

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 891903712
Conc: 692.31 ng/ml



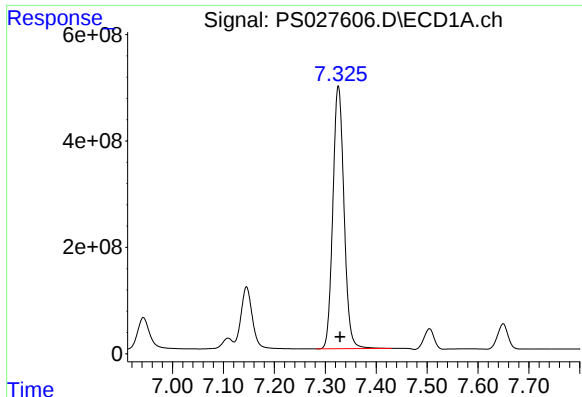
#4 2,4-DCAA

R.T.: 7.145 min
Delta R.T.: -0.003 min
Response: 1828573766
Conc: 721.10 ng/ml



#4 2,4-DCAA

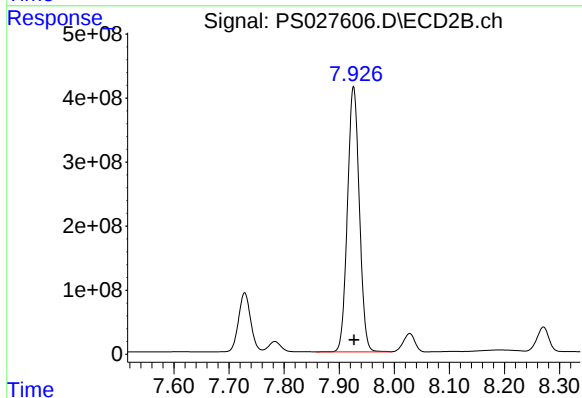
R.T.: 7.728 min
Delta R.T.: -0.001 min
Response: 1407875626
Conc: 732.38 ng/ml



#5 DICAMBA

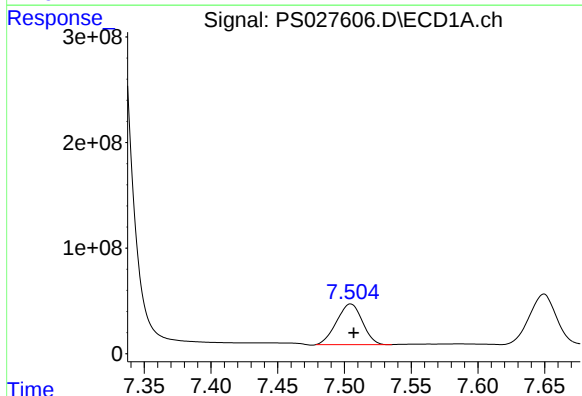
R.T.: 7.326 min
Delta R.T.: -0.003 min
Response: 7524790641
Conc: 691.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



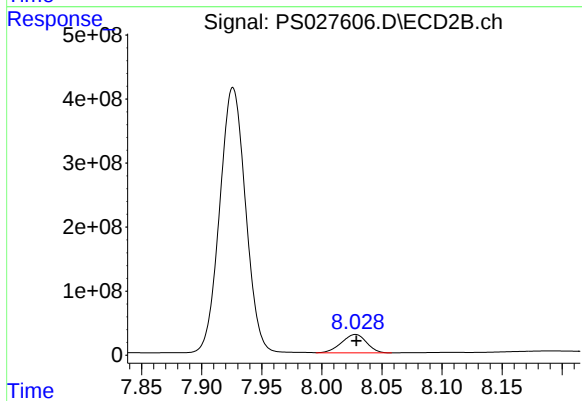
#5 DICAMBA

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 6221312211
Conc: 700.45 ng/ml



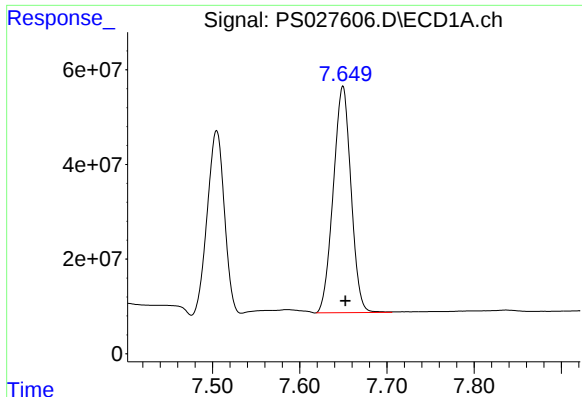
#6 MCP

R.T.: 7.505 min
Delta R.T.: -0.003 min
Response: 518762970
Conc: 69.65 ug/ml



#6 MCP

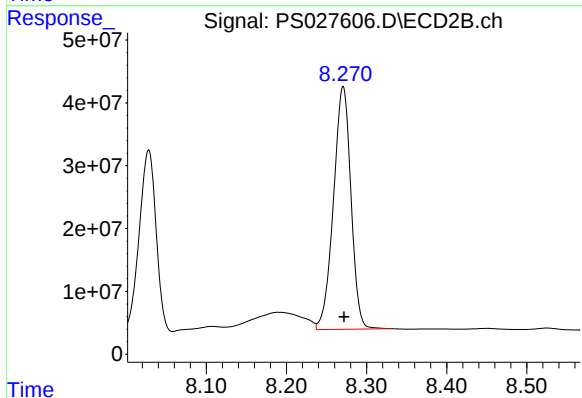
R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 420934185
Conc: 71.03 ug/ml



#7 MCPA

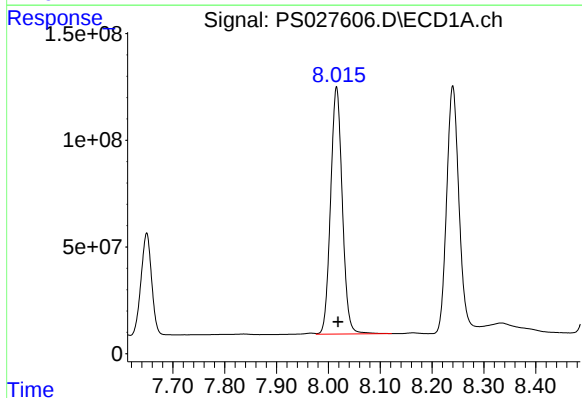
R.T.: 7.649 min
Delta R.T.: -0.003 min
Response: 674855899
Conc: 67.27 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



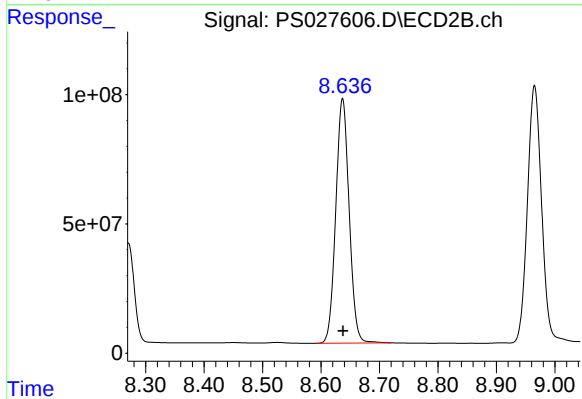
#7 MCPA

R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 586170016
Conc: 68.31 ug/ml



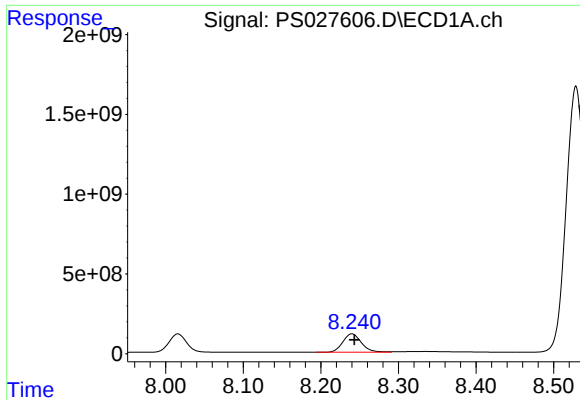
#8 DICHLORPROP

R.T.: 8.016 min
Delta R.T.: -0.003 min
Response: 1813248968
Conc: 672.38 ng/ml



#8 DICHLORPROP

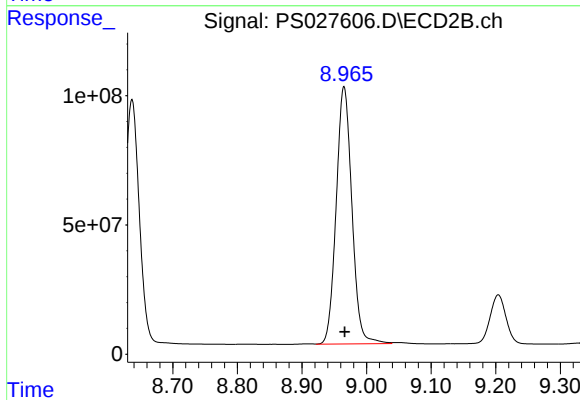
R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 1504433868
Conc: 692.67 ng/ml



#9 2,4-D

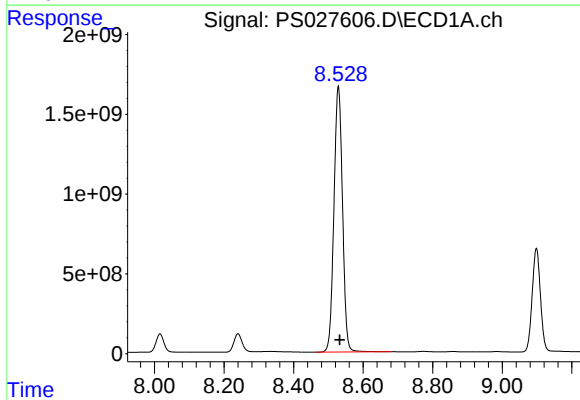
R.T.: 8.240 min
Delta R.T.: -0.003 min
Response: 1937571142
Conc: 682.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



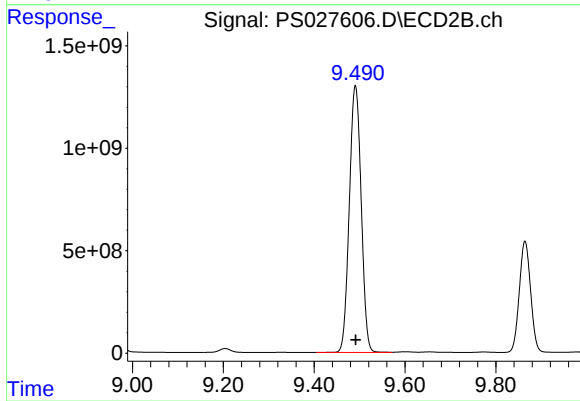
#9 2,4-D

R.T.: 8.965 min
Delta R.T.: -0.001 min
Response: 1681983795
Conc: 694.20 ng/ml



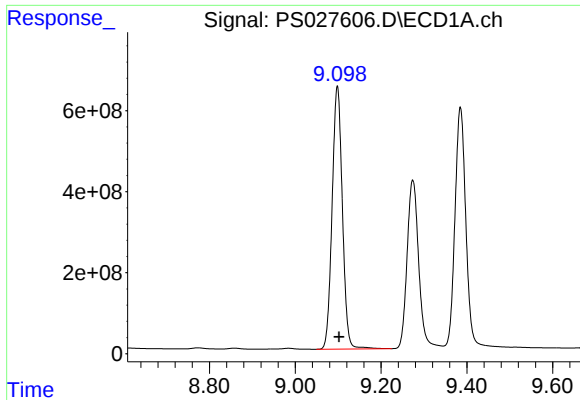
#10 Pentachlorophenol

R.T.: 8.529 min
Delta R.T.: -0.004 min
Response: 28462877788
Conc: 716.83 ng/ml



#10 Pentachlorophenol

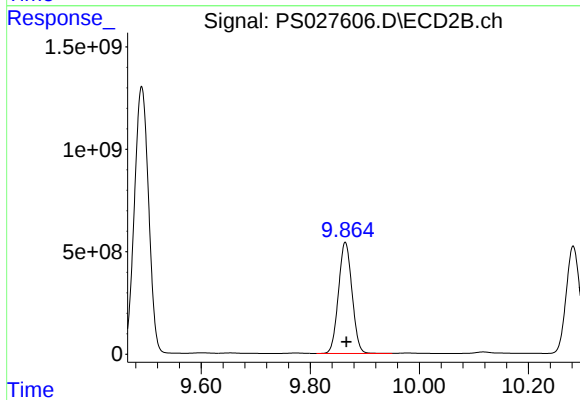
R.T.: 9.491 min
Delta R.T.: -0.001 min
Response: 23607084699
Conc: 714.52 ng/ml



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

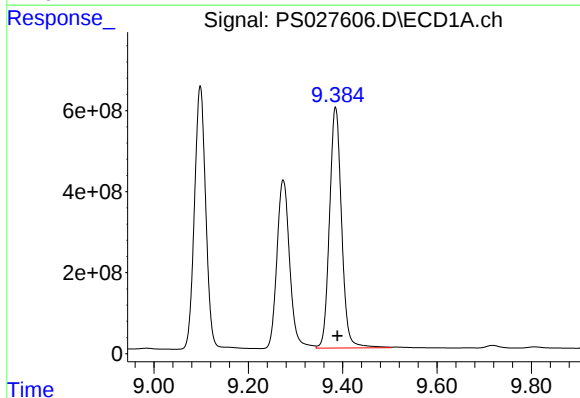
R.T.: 9.098 min
Delta R.T.: -0.004 min
Response: 10778736296
Conc: 696.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



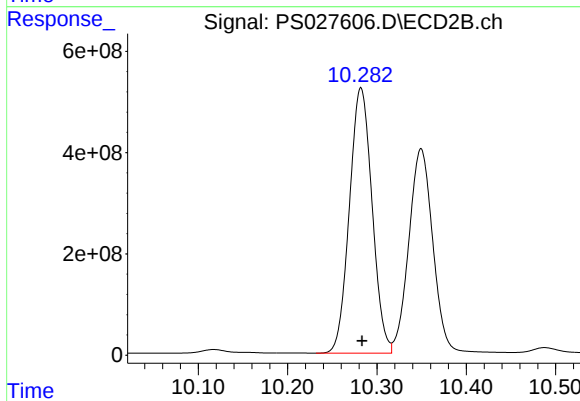
#11 2,4,5-TP (SILVEX)

R.T.: 9.864 min
Delta R.T.: -0.002 min
Response: 9348330896
Conc: 708.23 ng/ml



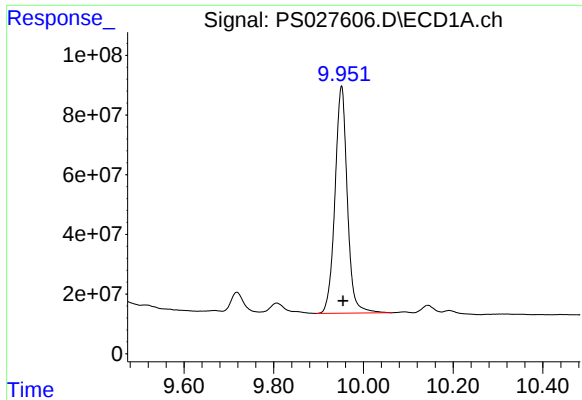
#12 2,4,5-T

R.T.: 9.385 min
Delta R.T.: -0.004 min
Response: 10544656967
Conc: 701.80 ng/ml



#12 2,4,5-T

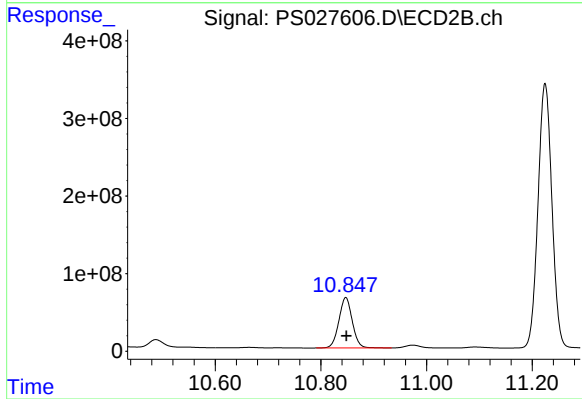
R.T.: 10.282 min
Delta R.T.: -0.001 min
Response: 9236907388
Conc: 709.72 ng/ml



#13 2,4-DB

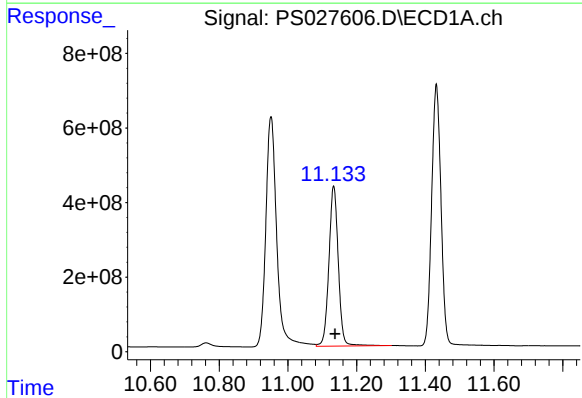
R.T.: 9.951 min
Delta R.T.: -0.004 min
Response: 1455853833
Conc: 684.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



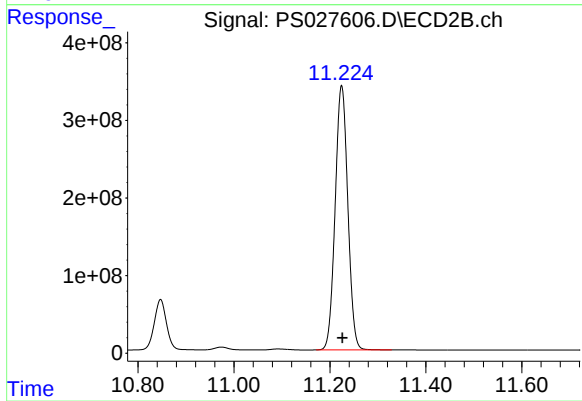
#13 2,4-DB

R.T.: 10.847 min
Delta R.T.: 0.000 min
Response: 1140875471
Conc: 702.05 ng/ml



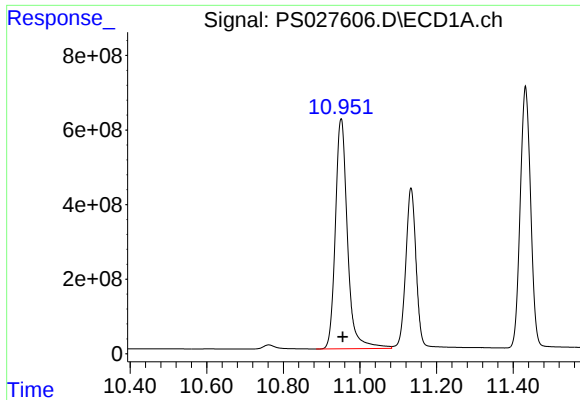
#14 DINOSEB

R.T.: 11.133 min
Delta R.T.: -0.004 min
Response: 8133607965
Conc: 737.18 ng/ml



#14 DINOSEB

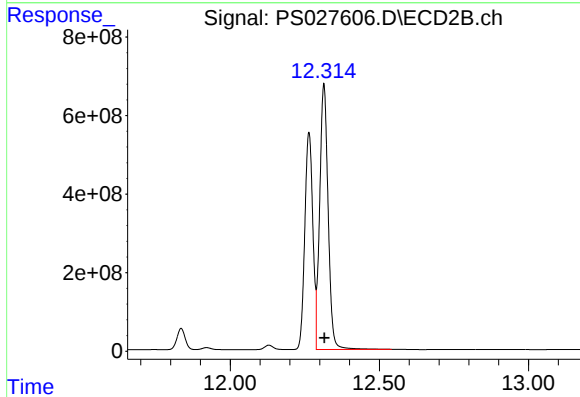
R.T.: 11.224 min
Delta R.T.: -0.002 min
Response: 6224960770
Conc: 759.04 ng/ml



#15 Picloram

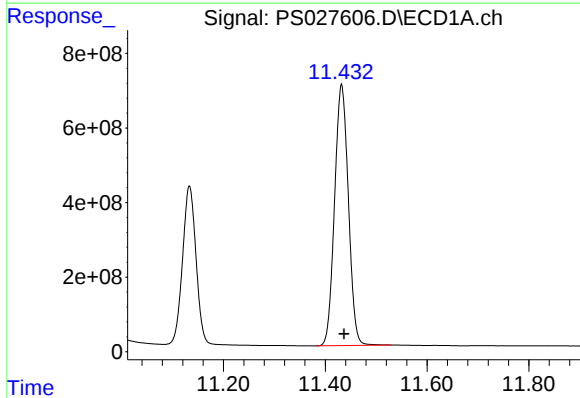
R.T.: 10.951 min
Delta R.T.: -0.004 min
Response: 13554131403
Conc: 696.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



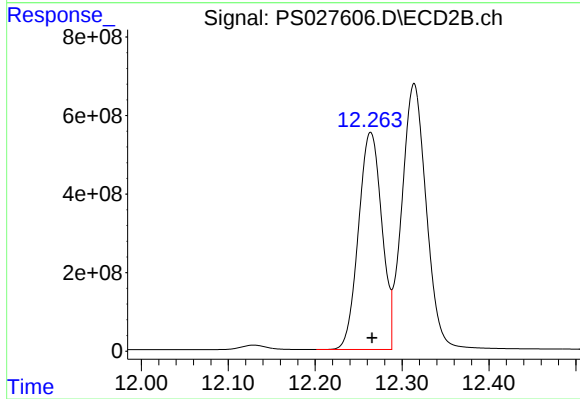
#15 Picloram

R.T.: 12.314 min
Delta R.T.: -0.002 min
Response: 13268900616
Conc: 719.64 ng/ml



#16 DCPA

R.T.: 11.432 min
Delta R.T.: -0.005 min
Response: 13161491541
Conc: 712.53 ng/ml



#16 DCPA

R.T.: 12.264 min
Delta R.T.: -0.002 min
Response: 10331513667
Conc: 719.33 ng/ml