

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090324\
 Data File : PS027603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2024 22:19
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 08:33:58 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	7.146	7.730	1812.4E6	1393.4E6	714.718	724.844
Target Compounds							
1) T	Dalapon	2.587	2.690	2040.0E6	2234.0E6	663.756	643.819
2) T	3,5-DICHL...	6.332	6.687	2680.0E6	1915.8E6	667.458	677.232
3) T	4-Nitroph...	6.944	7.260	975.1E6	862.9E6	654.140	669.803
5) T	DICAMBA	7.327	7.928	7438.4E6	6177.2E6	683.994	695.489
6) T	MCPD	7.506	8.029	522.8E6	415.7E6	70.194	70.149
7) T	MCPA	7.651	8.272	673.7E6	576.0E6	67.162	67.128
8) T	DICHLORPROP	8.017	8.638	1797.0E6	1485.3E6	666.340	683.848
9) T	2,4-D	8.242	8.966	1910.7E6	1665.6E6	673.445	687.424
10) T	Pentachlo...	8.530	9.492	28126.8E6	23453.7E6	708.369	709.880
11) T	2,4,5-TP ...	9.100	9.866	10647.1E6	9303.8E6	688.445	704.857
12) T	2,4,5-T	9.387	10.284	10391.6E6	9163.2E6	691.610	704.056
13) T	2,4-DB	9.952	10.848	1448.8E6	1136.1E6	680.809	699.086
14) T	DINOSEB	11.135	11.226	7783.5E6	5911.6E6	705.447	720.827
15) T	Picloram	10.953	12.316	13319.2E6	12957.6E6	684.585	702.749
16) T	DCPA	11.434	12.265	12988.6E6	10197.0E6	703.165	709.961

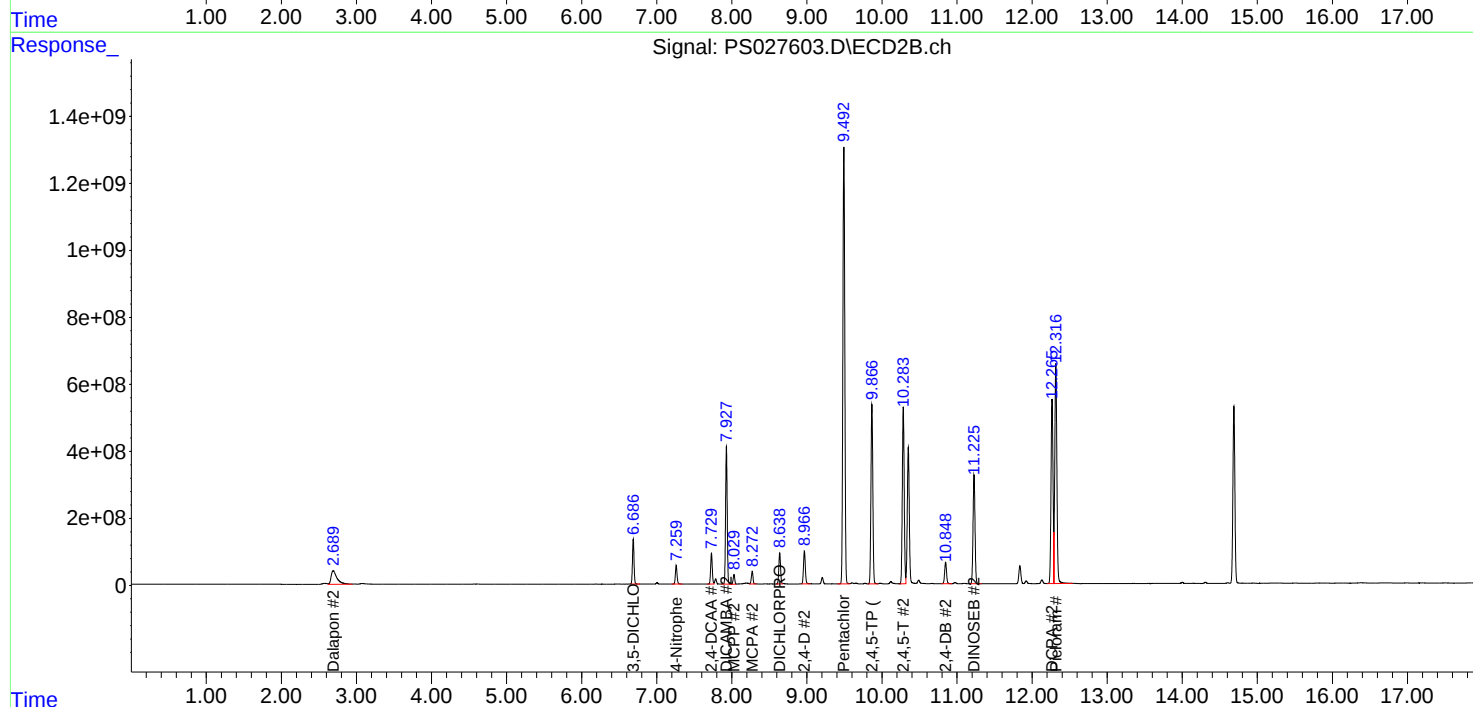
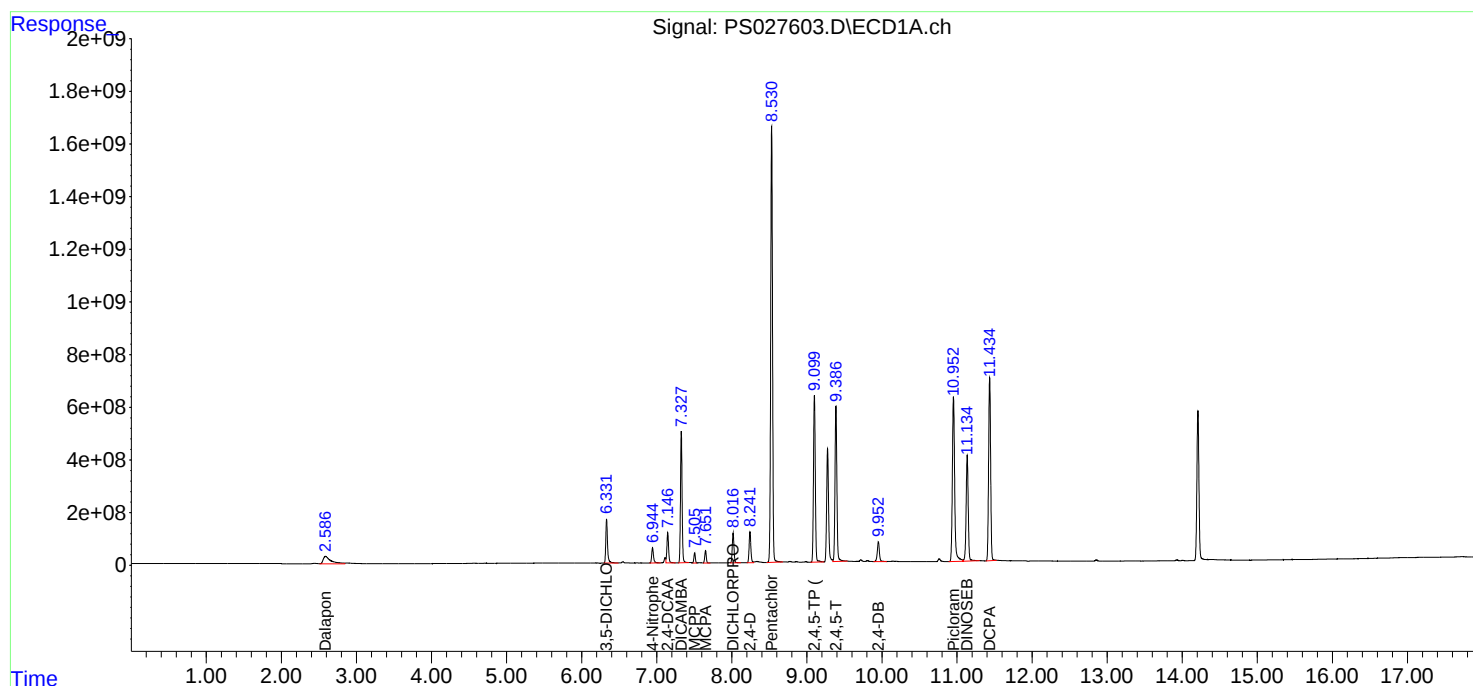
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

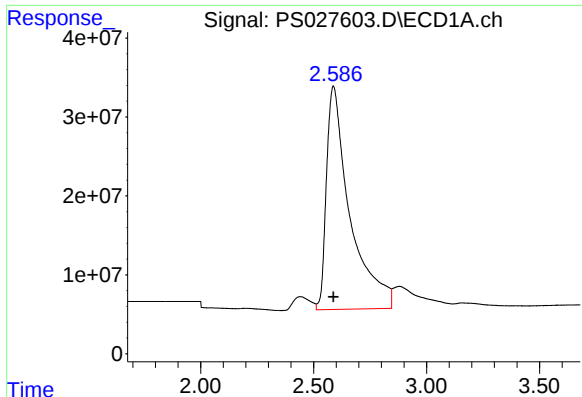
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090324\
Data File : PS027603.D
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Acq On : 03 Sep 2024 22:19
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Sep 04 08:33:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090324.M
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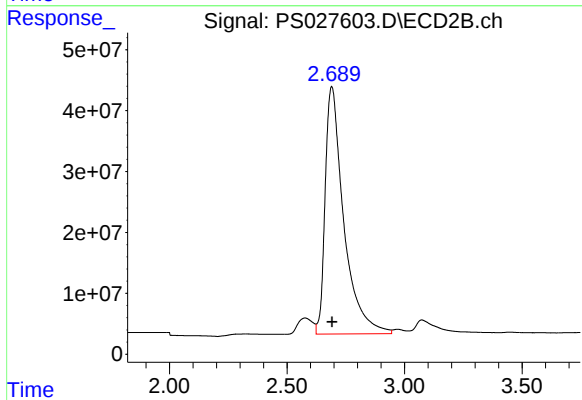




#1 Dalapon

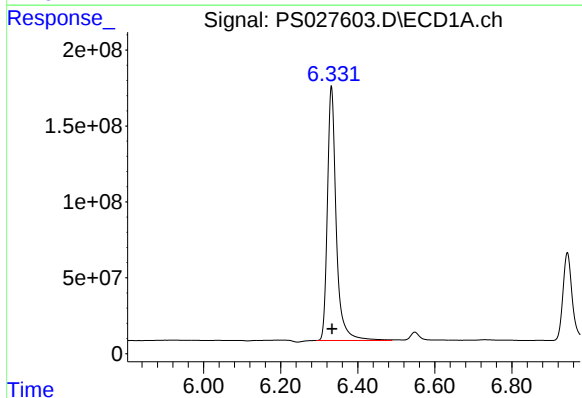
R.T.: 2.587 min
Delta R.T.: 0.000 min
Response: 2040035973
Conc: 663.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



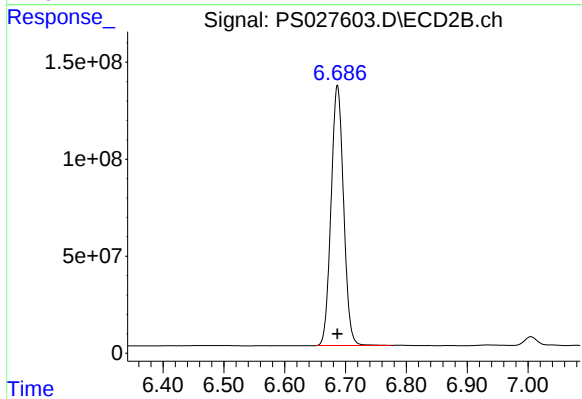
#1 Dalapon

R.T.: 2.690 min
Delta R.T.: -0.001 min
Response: 2233950343
Conc: 643.82 ng/ml



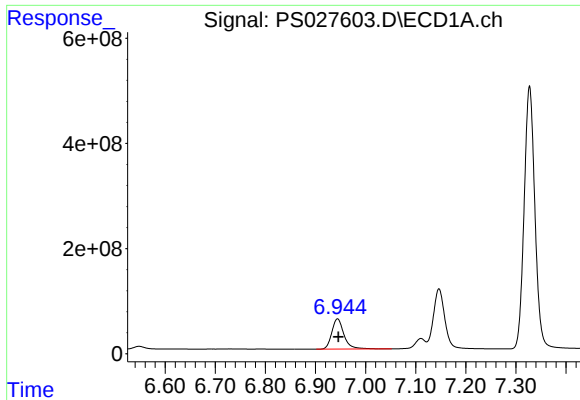
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.332 min
Delta R.T.: -0.002 min
Response: 2680014799
Conc: 667.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

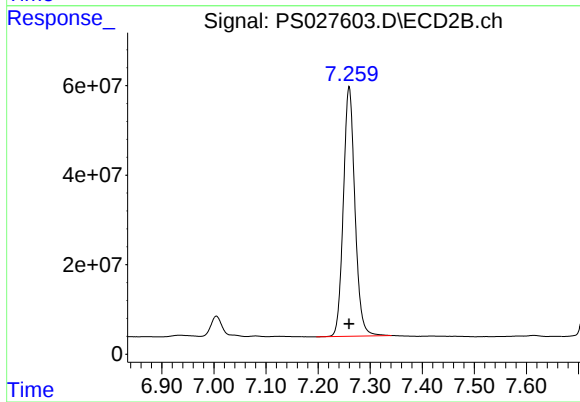
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 1915827037
Conc: 677.23 ng/ml



#3 4-Nitrophenol

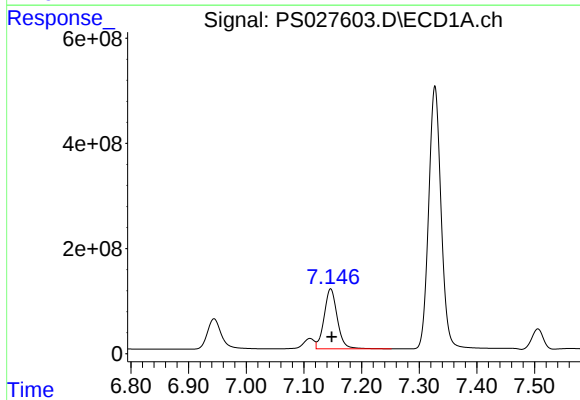
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 975081379
Conc: 654.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



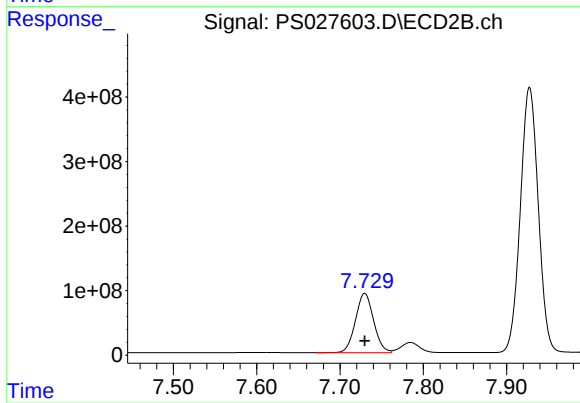
#3 4-Nitrophenol

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 862904926
Conc: 669.80 ng/ml



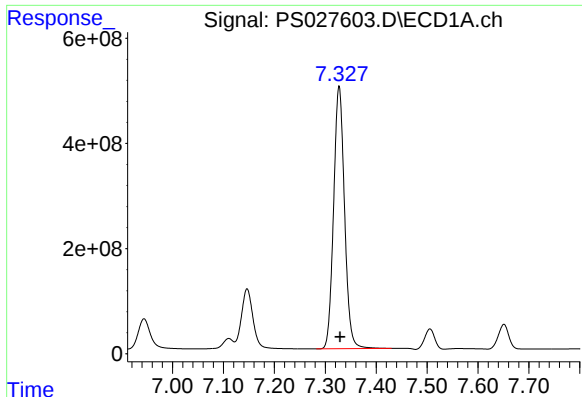
#4 2,4-DCAA

R.T.: 7.146 min
Delta R.T.: -0.002 min
Response: 1812393971
Conc: 714.72 ng/ml



#4 2,4-DCAA

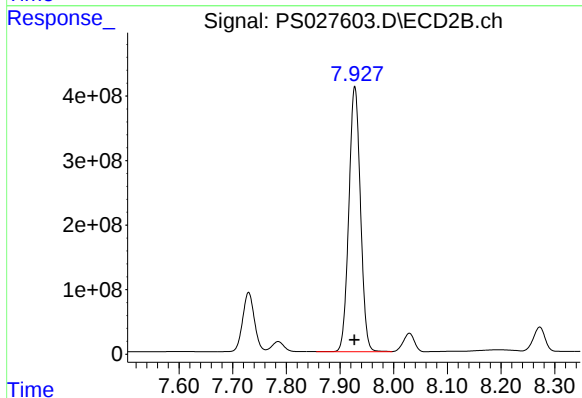
R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 1393387395
Conc: 724.84 ng/ml



#5 DICAMBA

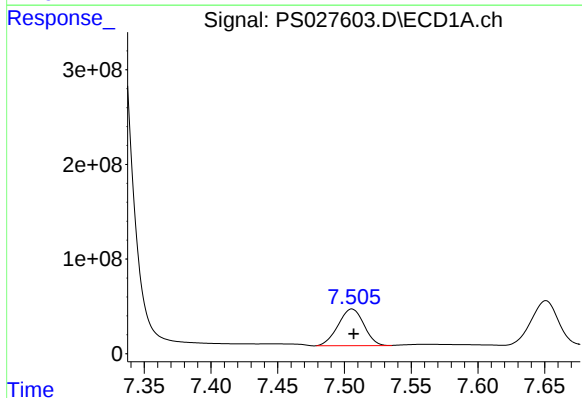
R.T.: 7.327 min
Delta R.T.: -0.002 min
Response: 7438436869
Conc: 683.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



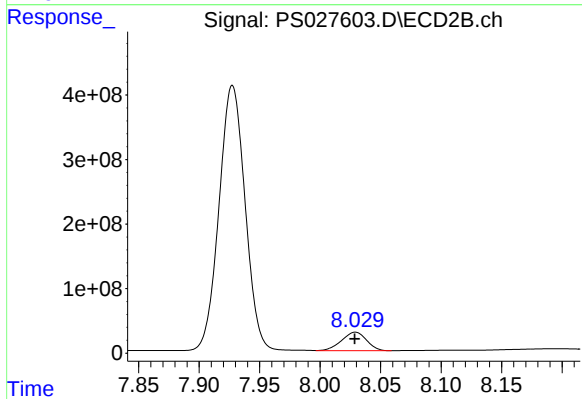
#5 DICAMBA

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 6177245372
Conc: 695.49 ng/ml



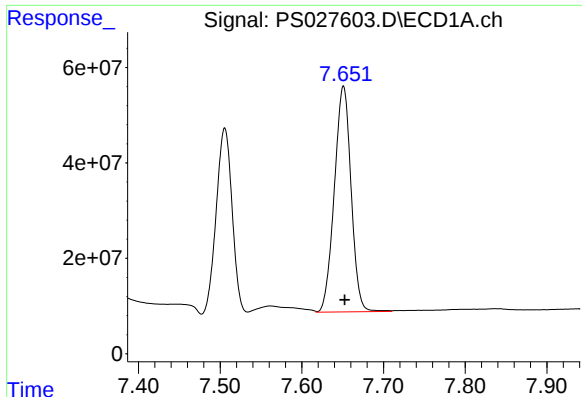
#6 MCP

R.T.: 7.506 min
Delta R.T.: -0.002 min
Response: 522830493
Conc: 70.19 ug/ml



#6 MCP

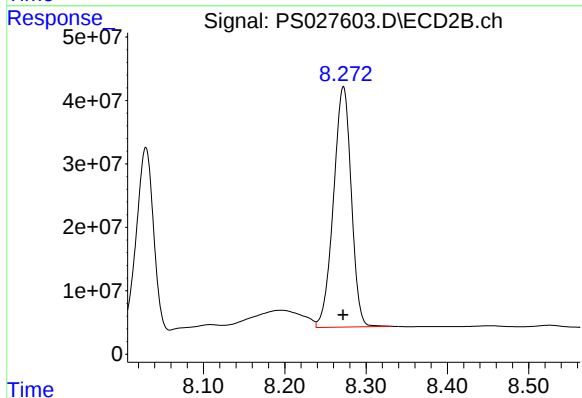
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 415703506
Conc: 70.15 ug/ml



#7 MCPA

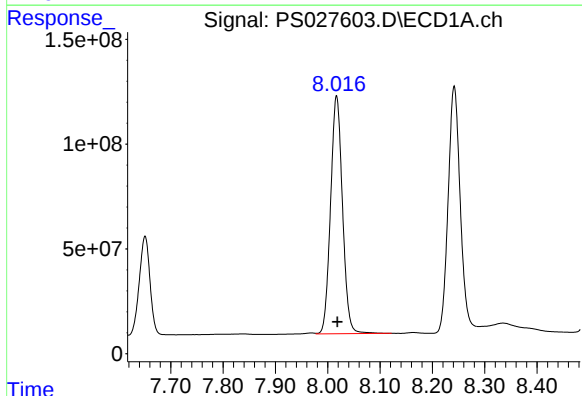
R.T.: 7.651 min
Delta R.T.: -0.001 min
Response: 673747590
Conc: 67.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



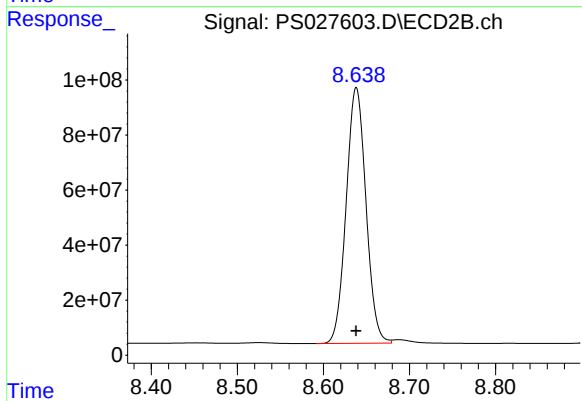
#7 MCPA

R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 576049415
Conc: 67.13 ug/ml



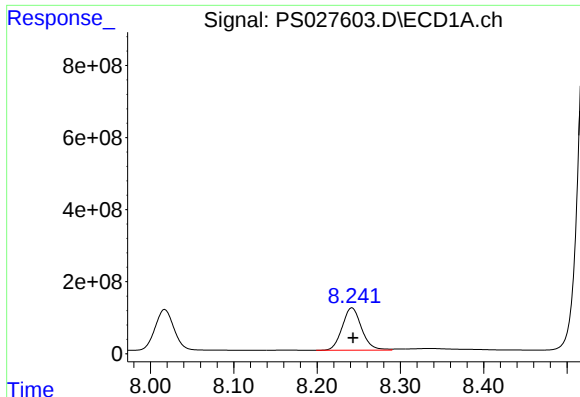
#8 DICHLORPROP

R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 1796967976
Conc: 666.34 ng/ml



#8 DICHLORPROP

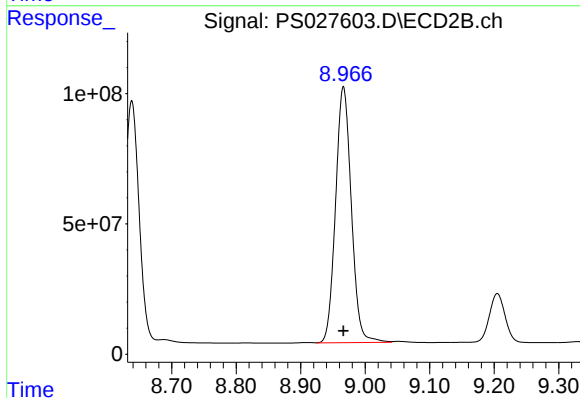
R.T.: 8.638 min
Delta R.T.: 0.000 min
Response: 1485272846
Conc: 683.85 ng/ml



#9 2,4-D

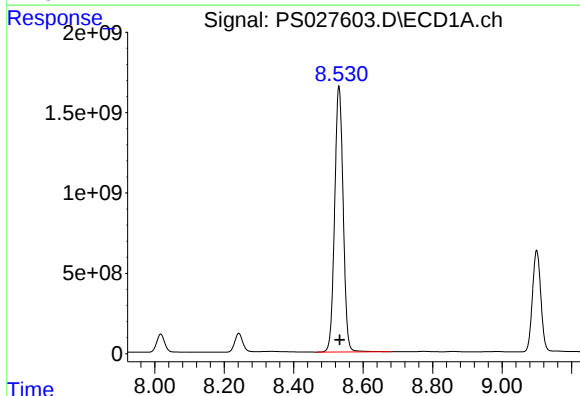
R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 1910650525
Conc: 673.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



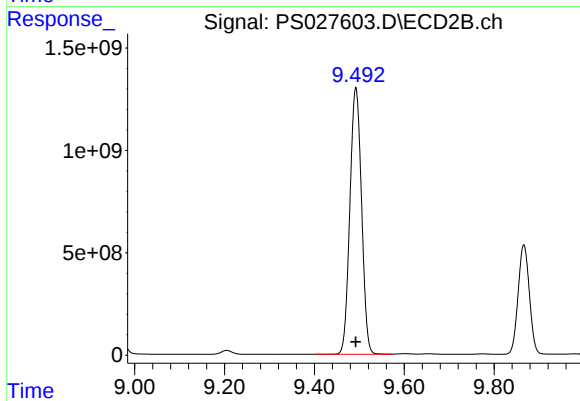
#9 2,4-D

R.T.: 8.966 min
Delta R.T.: 0.000 min
Response: 1665570734
Conc: 687.42 ng/ml



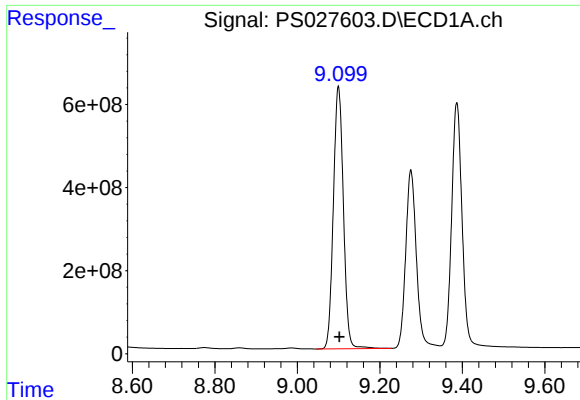
#10 Pentachlorophenol

R.T.: 8.530 min
Delta R.T.: -0.002 min
Response: 28126779054
Conc: 708.37 ng/ml



#10 Pentachlorophenol

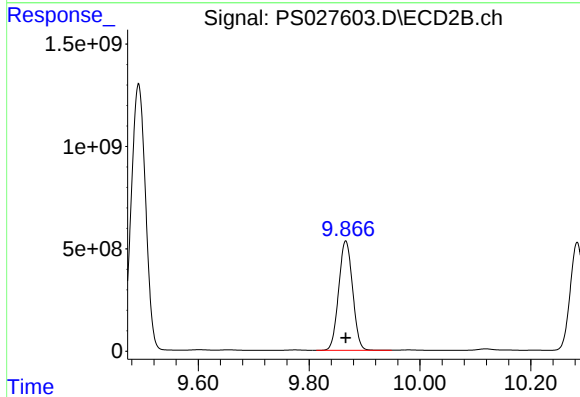
R.T.: 9.492 min
Delta R.T.: 0.000 min
Response: 23453664591
Conc: 709.88 ng/ml



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

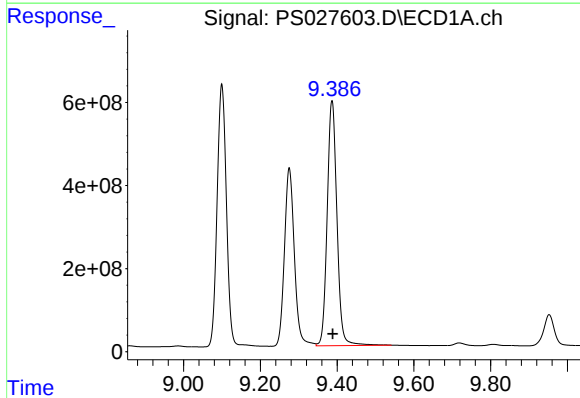
R.T.: 9.100 min
Delta R.T.: -0.002 min
Response: 10647075035
Conc: 688.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



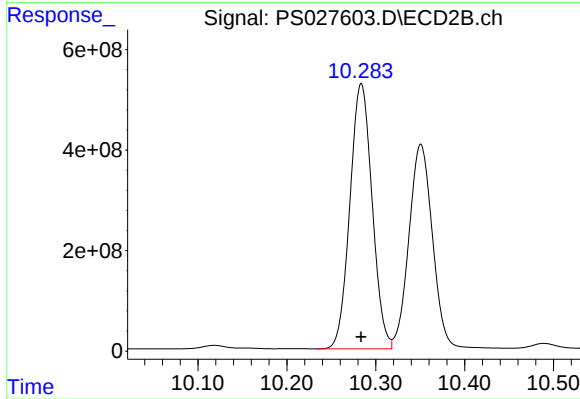
#11 2,4,5-TP (SILVEX)

R.T.: 9.866 min
Delta R.T.: 0.000 min
Response: 9303816963
Conc: 704.86 ng/ml



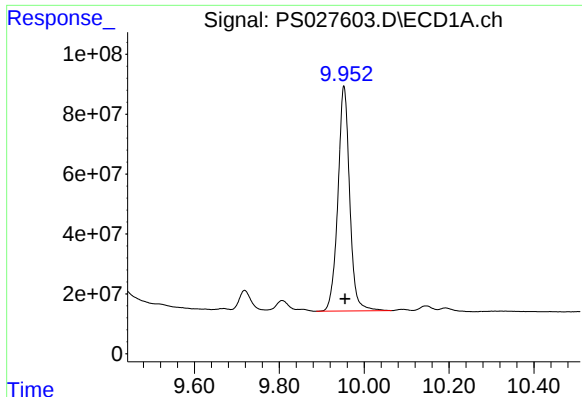
#12 2,4,5-T

R.T.: 9.387 min
Delta R.T.: -0.002 min
Response: 10391599656
Conc: 691.61 ng/ml



#12 2,4,5-T

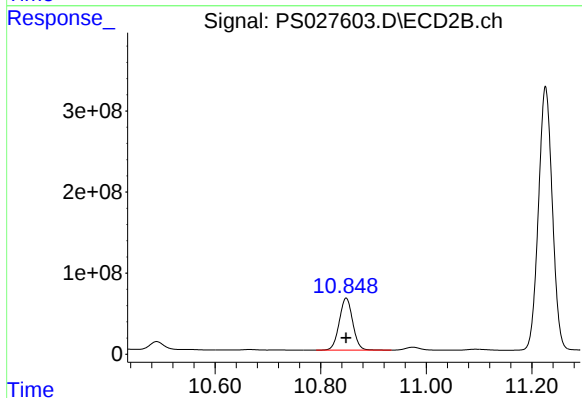
R.T.: 10.284 min
Delta R.T.: 0.000 min
Response: 9163195247
Conc: 704.06 ng/ml



#13 2,4-DB

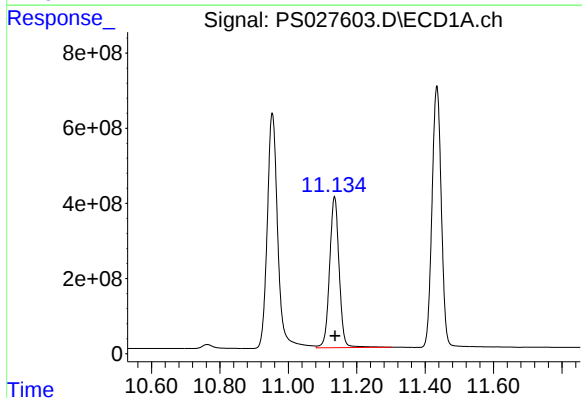
R.T.: 9.952 min
Delta R.T.: -0.002 min
Response: 1448836289
Conc: 680.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



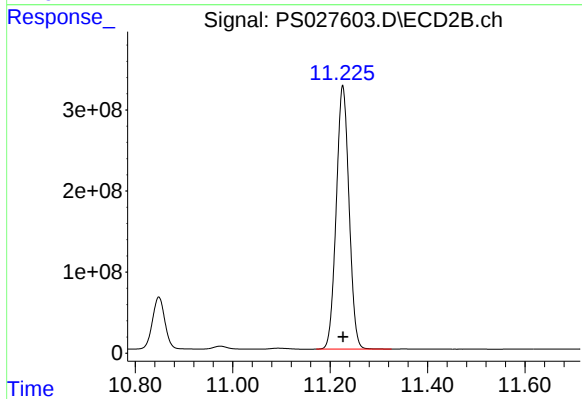
#13 2,4-DB

R.T.: 10.848 min
Delta R.T.: 0.000 min
Response: 1136062356
Conc: 699.09 ng/ml



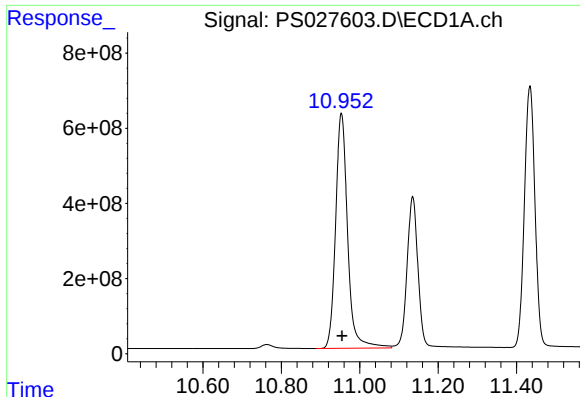
#14 DINOSEB

R.T.: 11.135 min
Delta R.T.: -0.002 min
Response: 7783486855
Conc: 705.45 ng/ml



#14 DINOSEB

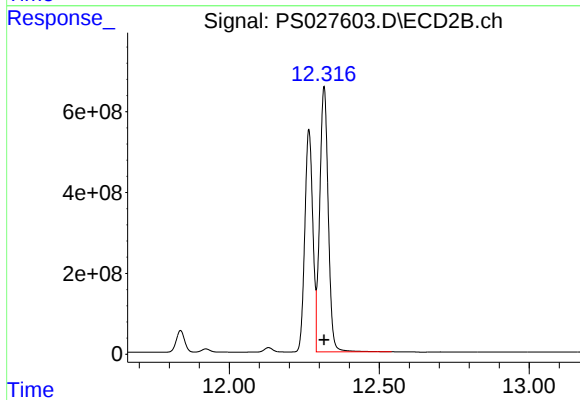
R.T.: 11.226 min
Delta R.T.: 0.000 min
Response: 5911572446
Conc: 720.83 ng/ml



#15 Picloram

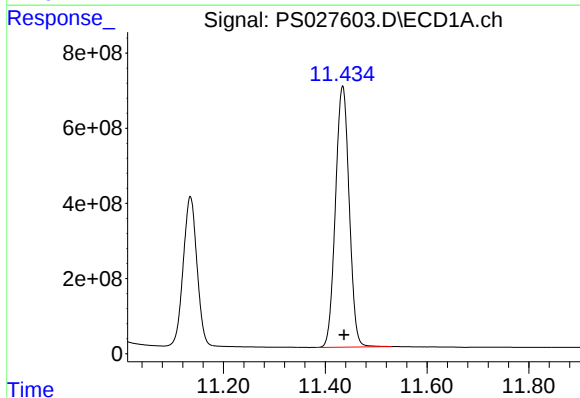
R.T.: 10.953 min
Delta R.T.: -0.002 min
Response: 13319179813
Conc: 684.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



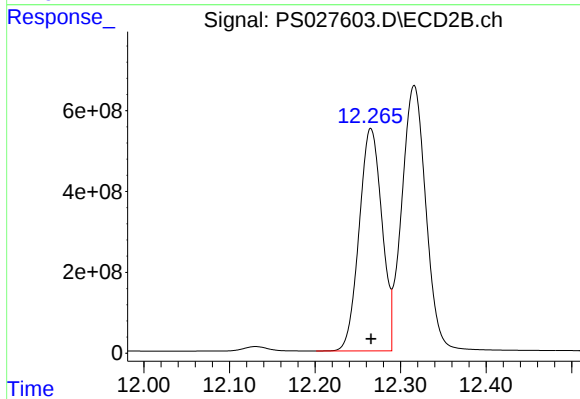
#15 Picloram

R.T.: 12.316 min
Delta R.T.: 0.000 min
Response: 12957554727
Conc: 702.75 ng/ml



#16 DCPA

R.T.: 11.434 min
Delta R.T.: -0.003 min
Response: 12988566004
Conc: 703.16 ng/ml



#16 DCPA

R.T.: 12.265 min
Delta R.T.: 0.000 min
Response: 10196992867
Conc: 709.96 ng/ml