

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020624\
 Data File : PS025796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2024 00:48
 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: Feb 07 04:16:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 06 15:37:16 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	6.346	6.753	1002.9E6	511.8E6	710.614	727.516
Target Compounds							
1) T	Dalapon	2.468	2.524	1486.3E6	711.0E6	628.337	641.028
2) T	3,5-DICHL...	5.723	5.947	1448.5E6	718.8E6	672.141	681.890
3) T	4-Nitroph...	6.186	6.373	591.2E6	292.7E6	636.909	640.518
5) T	DICAMBA	6.486	6.911	4133.0E6	2119.5E6	686.723	698.385
6) T	MCPD	6.636	7.008	265.1E6	146.1E6	72.875	71.401
7) T	MCPA	6.757	7.213	376.2E6	213.9E6	69.870	68.666
8) T	DICHLORPROP	7.071	7.523	1060.9E6	574.9E6	674.960	719.912
9) T	2,4-D	7.270	7.806	1155.4E6	580.2E6	650.103	680.151
10) T	Pentachlo...	7.496	8.225	15929.7E6	8023.4E6	697.341	707.292
11) T	2,4,5-TP ...	8.017	8.585	6154.3E6	3035.4E6	696.972	702.275
12) T	2,4,5-T	8.274	8.954	6385.5E6	2896.2E6	674.550	696.608
13) T	2,4-DB	8.779	9.458	793.9E6	338.2E6	685.892	763.456
14) T	DINOSEB	9.826	9.783	4364.1E6	1840.0E6	649.370	639.956
15) T	Picloram	9.663	10.737	8078.8E6	3729.5E6	686.927	693.574
16) T	DCPA	10.091	10.701	8192.9E6	3530.4E6	698.822	711.157

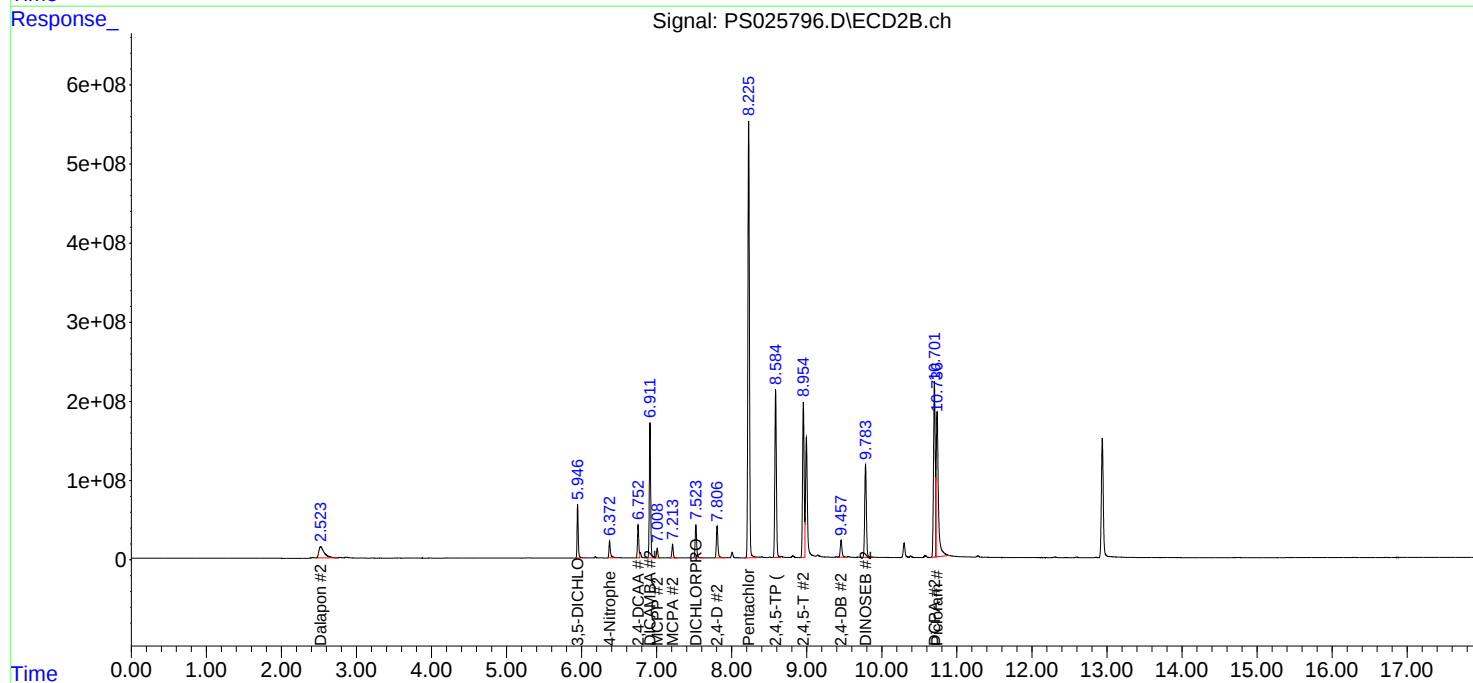
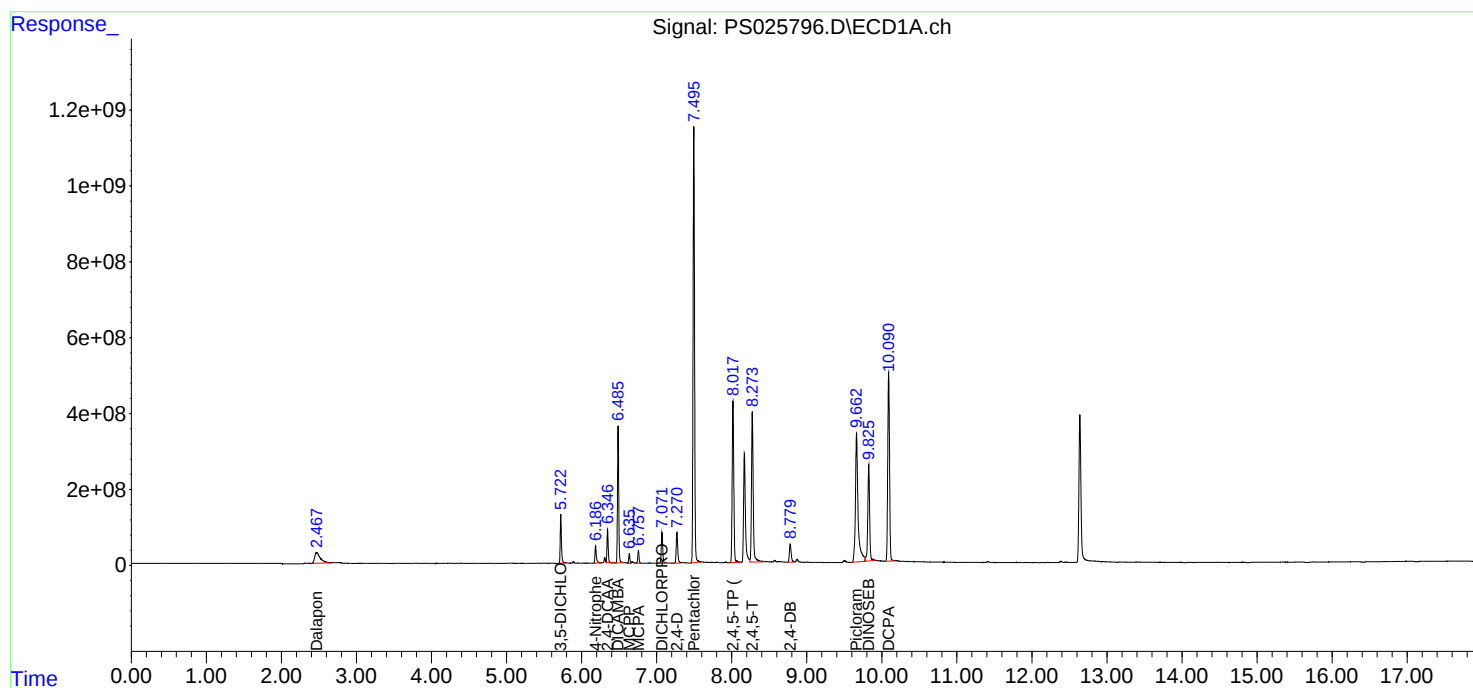
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

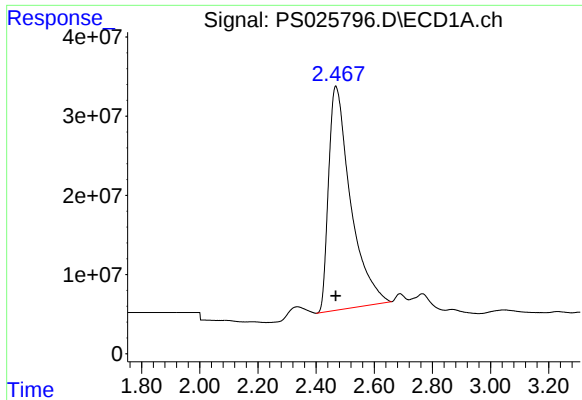
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Operator : AR\AJ
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 07 04:16:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020624.M
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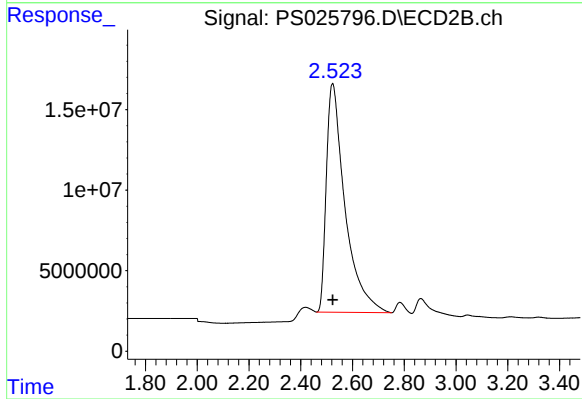




#1 Dalapon

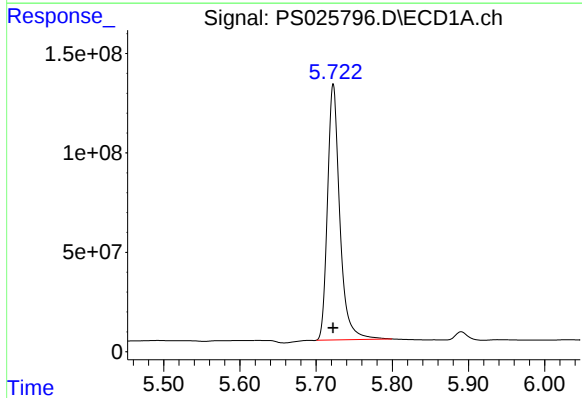
R.T.: 2.468 min
Delta R.T.: 0.000 min
Response: 1486286007
Conc: 628.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



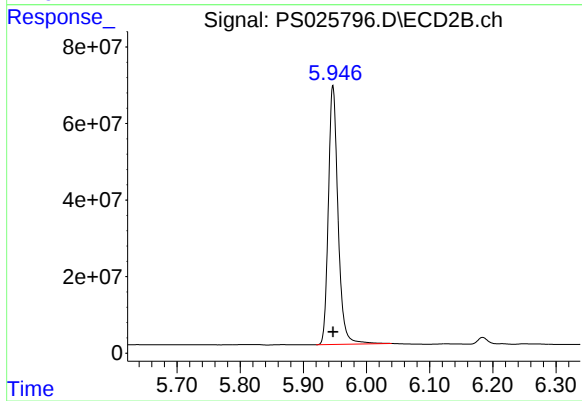
#1 Dalapon

R.T.: 2.524 min
Delta R.T.: 0.000 min
Response: 711039085
Conc: 641.03 ng/ml



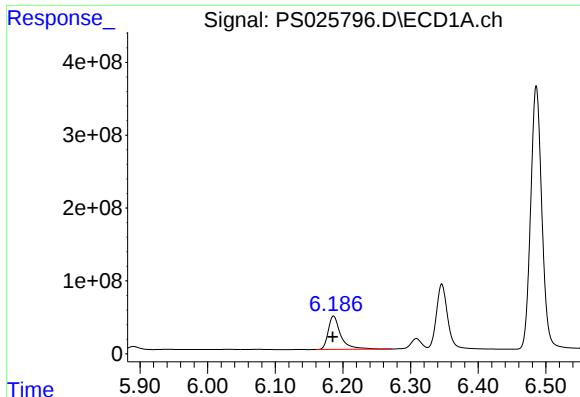
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 1448533938
Conc: 672.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

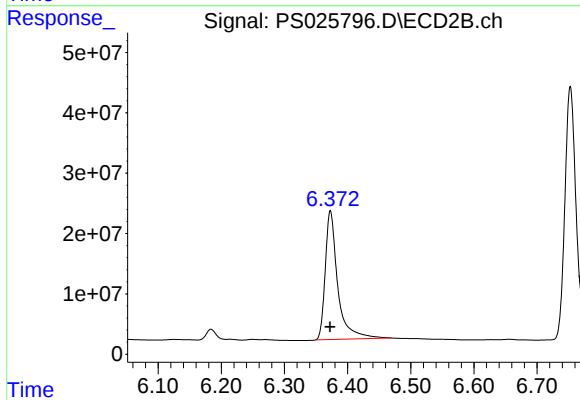
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 718796206
Conc: 681.89 ng/ml



#3 4-Nitrophenol

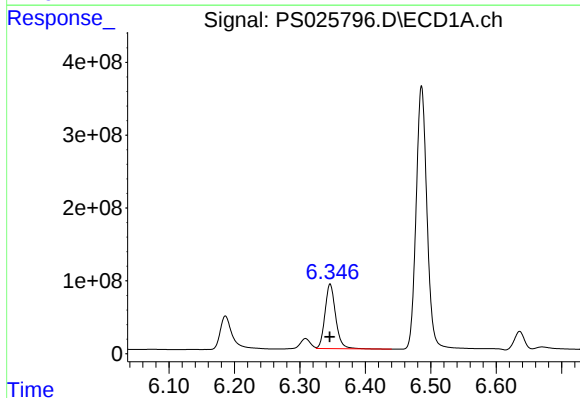
R.T.: 6.186 min
Delta R.T.: 0.001 min
Response: 591190775
Conc: 636.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



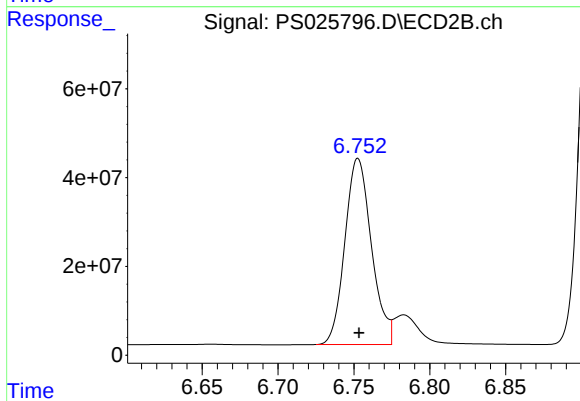
#3 4-Nitrophenol

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 292668971
Conc: 640.52 ng/ml



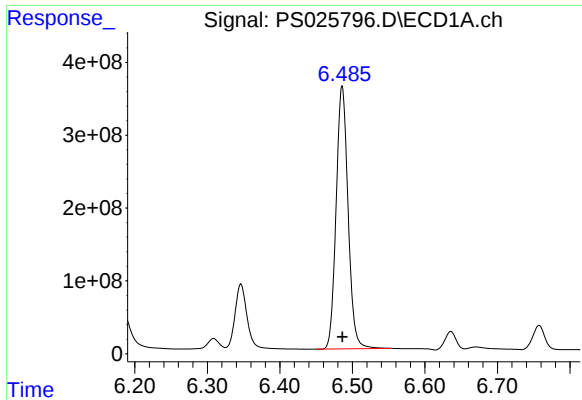
#4 2,4-DCAA

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 1002855431
Conc: 710.61 ng/ml



#4 2,4-DCAA

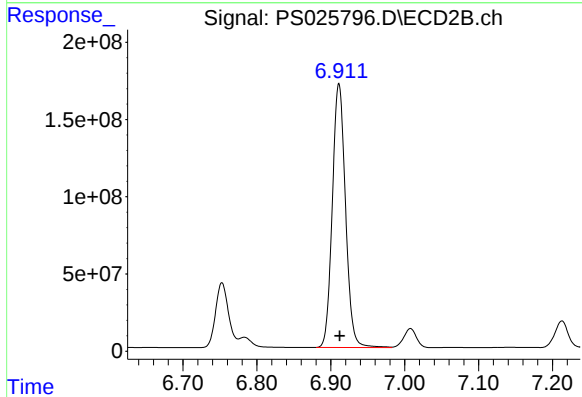
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 511766568
Conc: 727.52 ng/ml



#5 DICAMBA

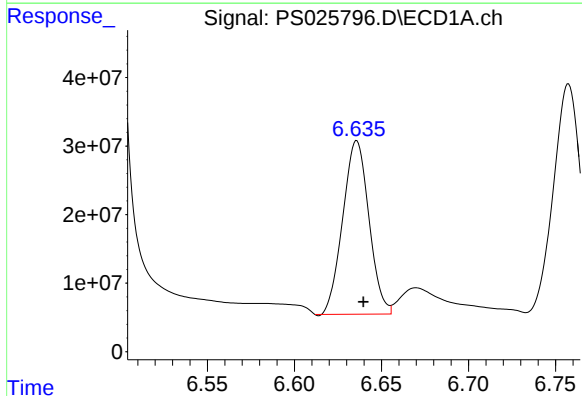
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 4133029277
Conc: 686.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



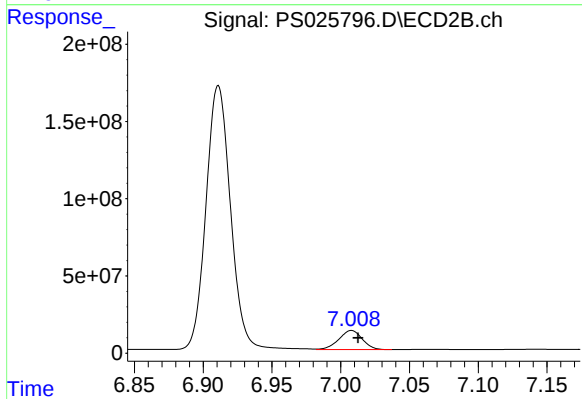
#5 DICAMBA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 2119511725
Conc: 698.38 ng/ml



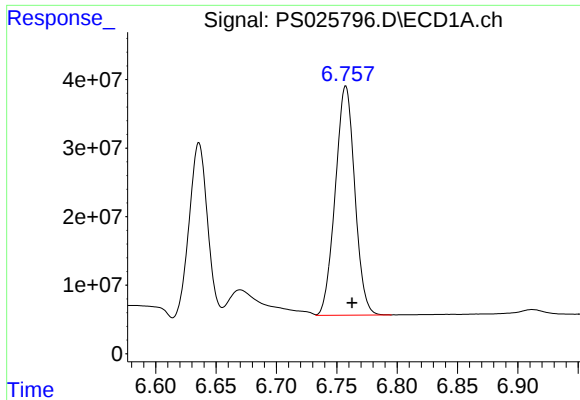
#6 MCP

R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 265118361
Conc: 72.88 ug/ml



#6 MCP

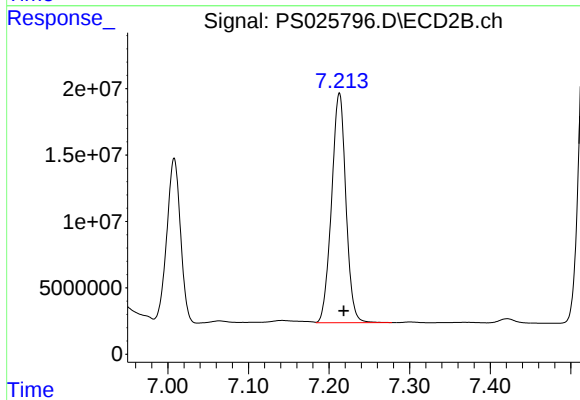
R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 146073293
Conc: 71.40 ug/ml



#7 MCPA

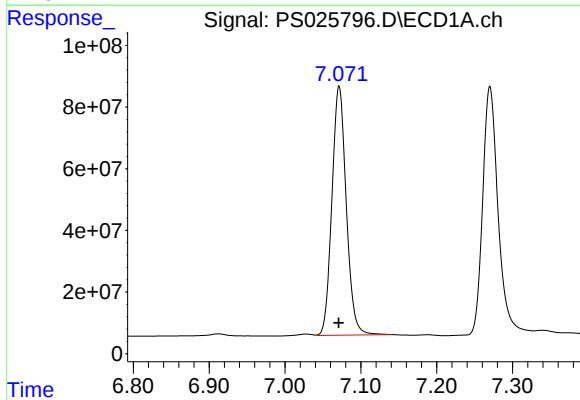
R.T.: 6.757 min
Delta R.T.: -0.005 min
Response: 376154464
Conc: 69.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



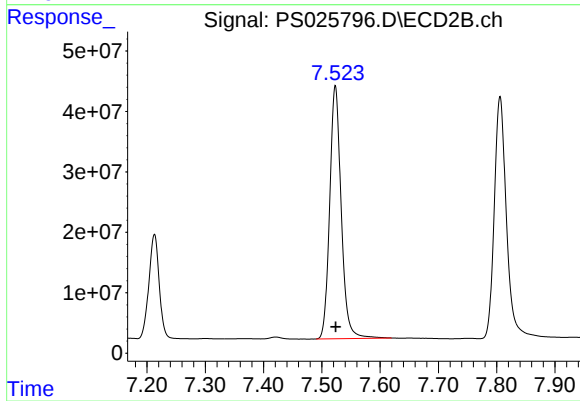
#7 MCPA

R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 213919481
Conc: 68.67 ug/ml



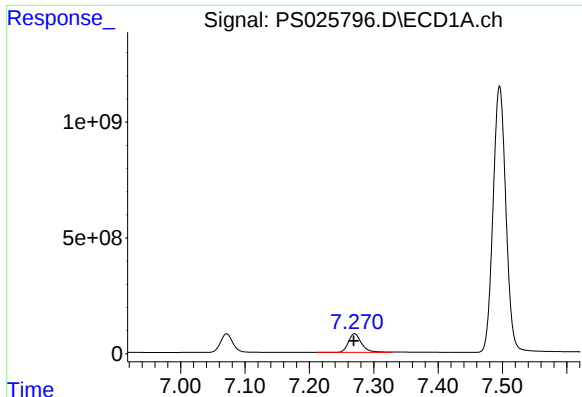
#8 DICHLORPROP

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 1060871738
Conc: 674.96 ng/ml



#8 DICHLORPROP

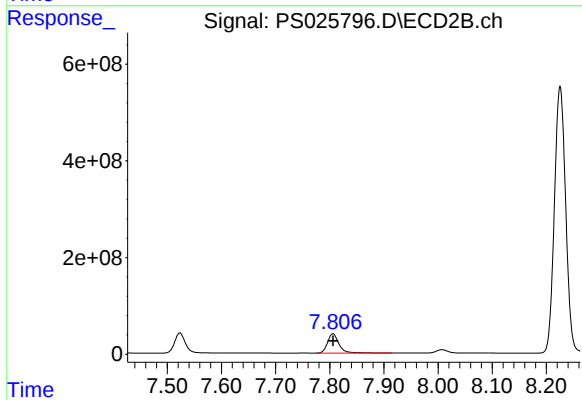
R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 574891993
Conc: 719.91 ng/ml



#9 2,4-D

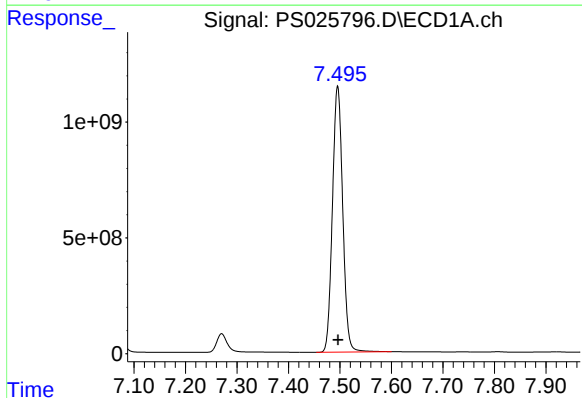
R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 1155365699
Conc: 650.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



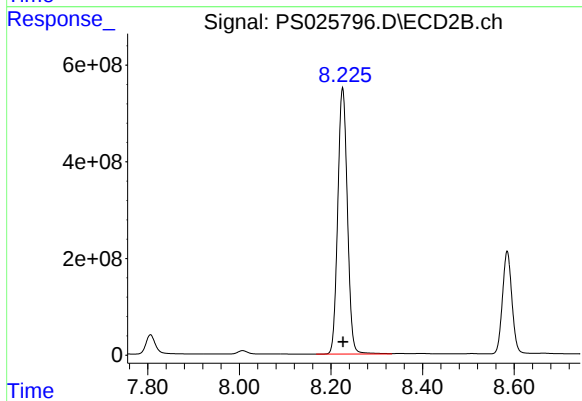
#9 2,4-D

R.T.: 7.806 min
Delta R.T.: 0.000 min
Response: 580180916
Conc: 680.15 ng/ml



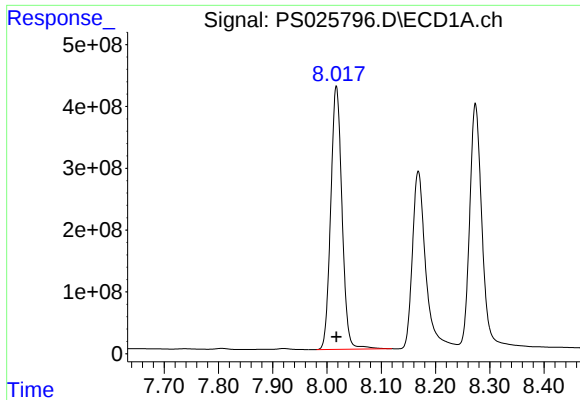
#10 Pentachlorophenol

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 15929708063
Conc: 697.34 ng/ml



#10 Pentachlorophenol

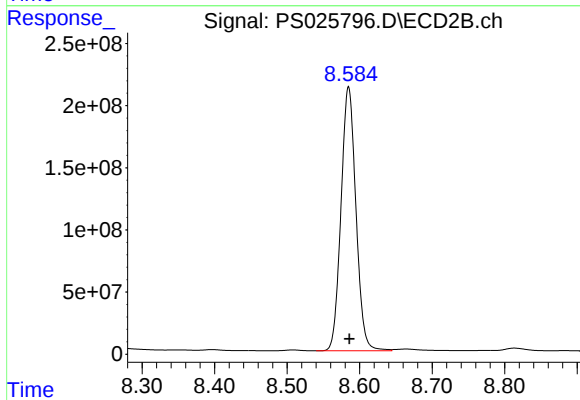
R.T.: 8.225 min
Delta R.T.: -0.001 min
Response: 8023422636
Conc: 707.29 ng/ml



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

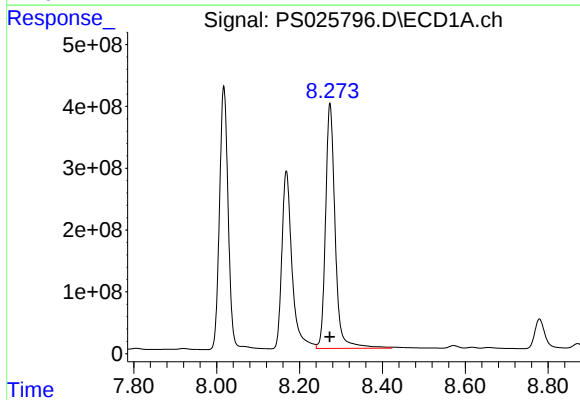
R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 6154299537
Conc: 696.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



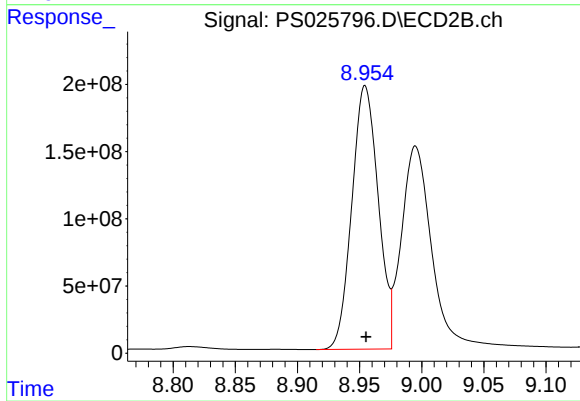
#11 2,4,5-TP (SILVEX)

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 3035400047
Conc: 702.27 ng/ml



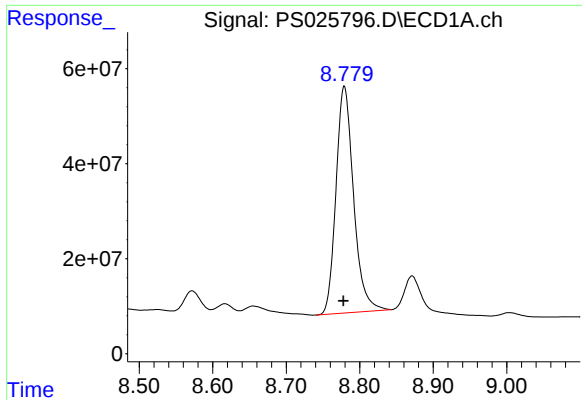
#12 2,4,5-T

R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 6385489613
Conc: 674.55 ng/ml



#12 2,4,5-T

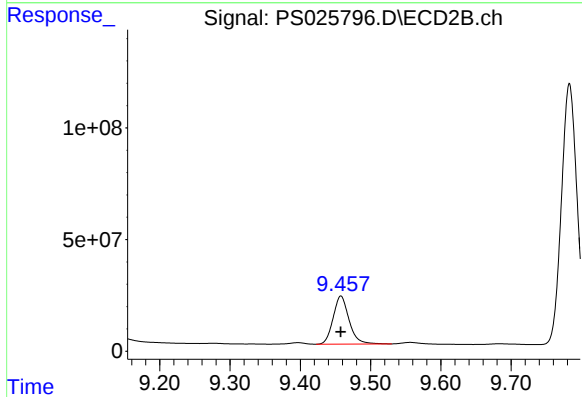
R.T.: 8.954 min
Delta R.T.: 0.000 min
Response: 2896237766
Conc: 696.61 ng/ml



#13 2,4-DB

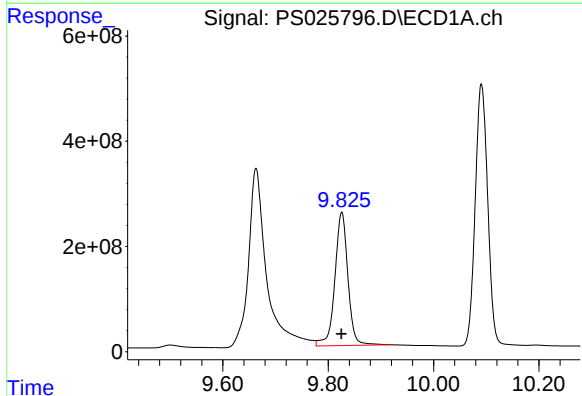
R.T.: 8.779 min
Delta R.T.: 0.001 min
Response: 793901762
Conc: 685.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



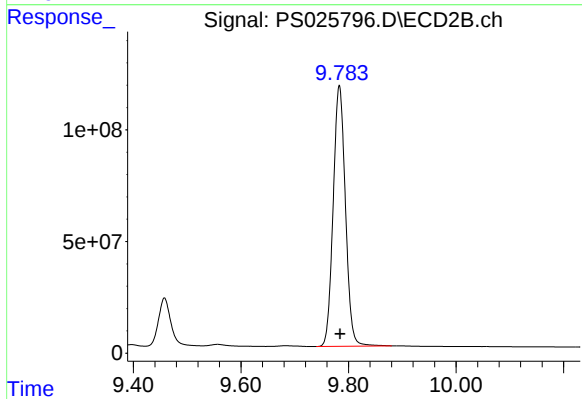
#13 2,4-DB

R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: 338183056
Conc: 763.46 ng/ml



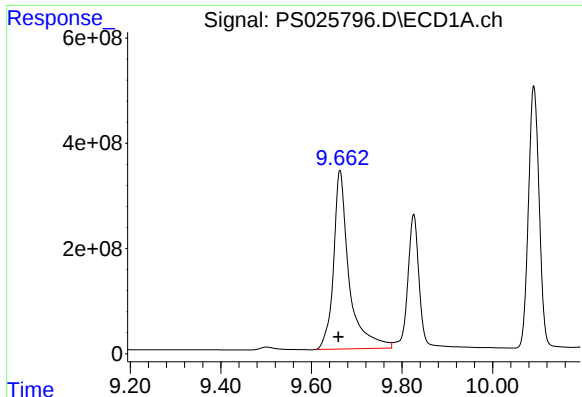
#14 DINOSEB

R.T.: 9.826 min
Delta R.T.: 0.000 min
Response: 4364105494
Conc: 649.37 ng/ml



#14 DINOSEB

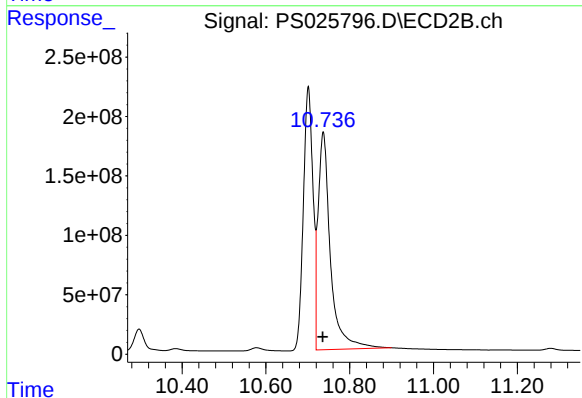
R.T.: 9.783 min
Delta R.T.: -0.001 min
Response: 1839961761
Conc: 639.96 ng/ml



#15 Picloram

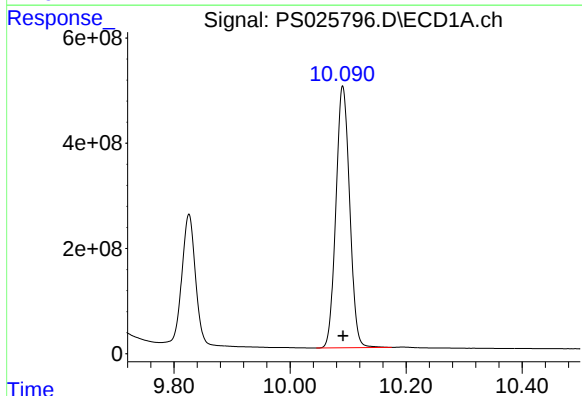
R.T.: 9.663 min
Delta R.T.: 0.004 min
Response: 8078832752
Conc: 686.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



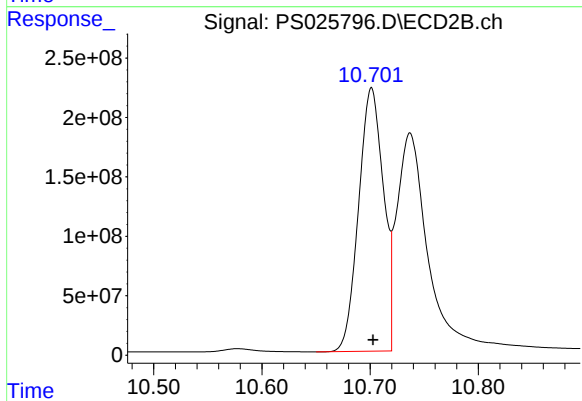
#15 Picloram

R.T.: 10.737 min
Delta R.T.: 0.001 min
Response: 3729524659
Conc: 693.57 ng/ml



#16 DCPA

R.T.: 10.091 min
Delta R.T.: 0.000 min
Response: 8192909540
Conc: 698.82 ng/ml



#16 DCPA

R.T.: 10.701 min
Delta R.T.: -0.001 min
Response: 3530416633
Conc: 711.16 ng/ml