

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
 Data File : PS028122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 19:17
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:03:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
 Quant Title : 8080.M
 QLast Update : Thu Oct 31 13:10:03 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	7.064	7.603	2280.5E6	746.8E6	728.897	747.475
Target Compounds							
1) T	Dalapon	2.525	2.590	2831.8E6	1375.2E6	689.598	638.008
2) T	3,5-DICHL...	6.262	6.579	3168.5E6	1087.9E6	684.065	705.358
3) T	4-Nitroph...	6.858	7.138	1575.2E6	458.2E6	669.675	672.602
5) T	DICAMBA	7.241	7.795	9578.4E6	3246.2E6	699.783	713.602
6) T	MCPD	7.420	7.901	671.6E6	219.9E6	71.347	70.242
7) T	MCPA	7.564	8.140	892.1E6	307.5E6	68.951	67.871
8) T	DICHLORPROP	7.923	8.502	2342.5E6	767.3E6	688.718	701.663
9) T	2,4-D	8.144	8.826	2796.4E6	846.9E6	688.546	695.591
10) T	Pentachlo...	8.430	9.337	36890.3E6	11873.1E6	750.323	715.587
11) T	2,4,5-TP ...	8.995	9.717	14386.9E6	4558.1E6	706.145	717.223
12) T	2,4,5-T	9.278	10.132	15284.4E6	4407.7E6	705.090	720.080
13) T	2,4-DB	9.840	10.694	2383.2E6	542.3E6	701.146	716.956
14) T	DINOSEB	11.012	11.068	11394.7E6	3243.9E6	690.944	716.172
15) T	Picloram	10.829	12.144	24068.7E6	6102.4E6	697.484	737.387
16) T	DCPA	11.313	12.102	17007.9E6	5302.3E6	712.324	753.338

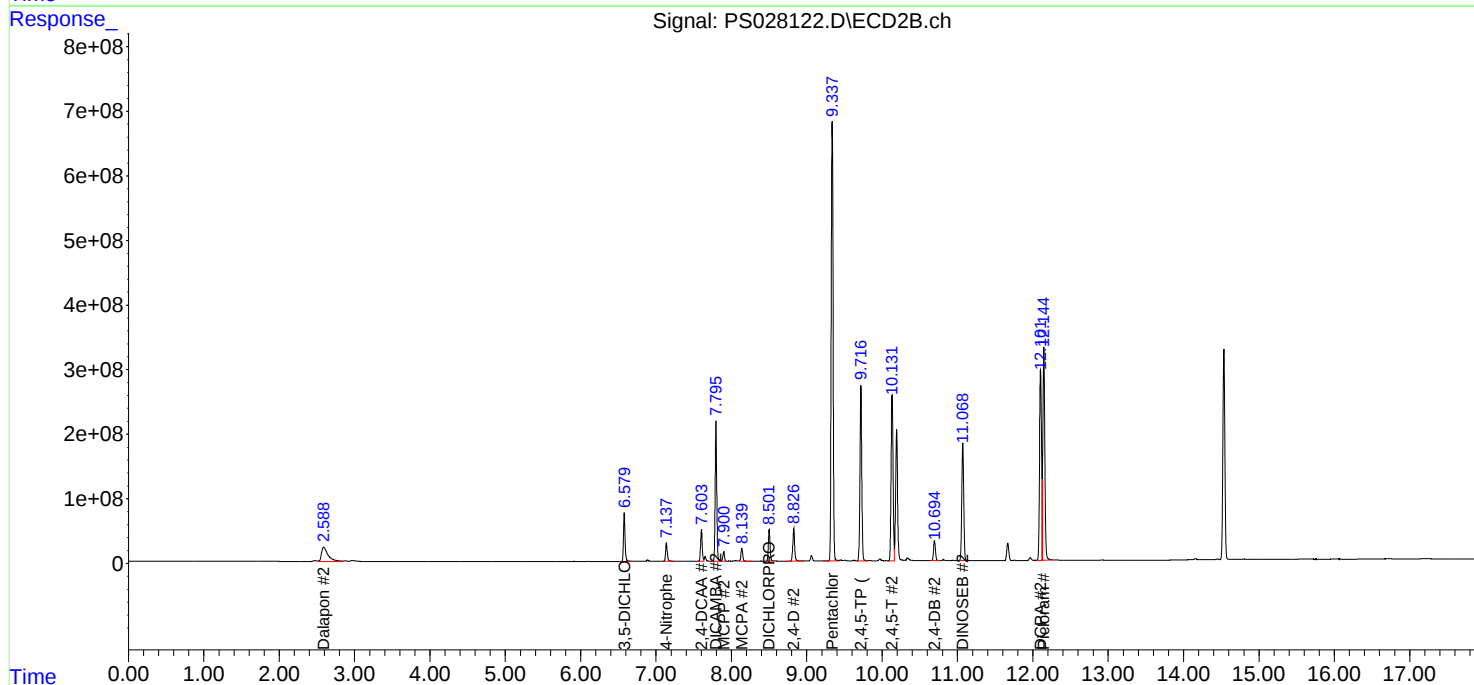
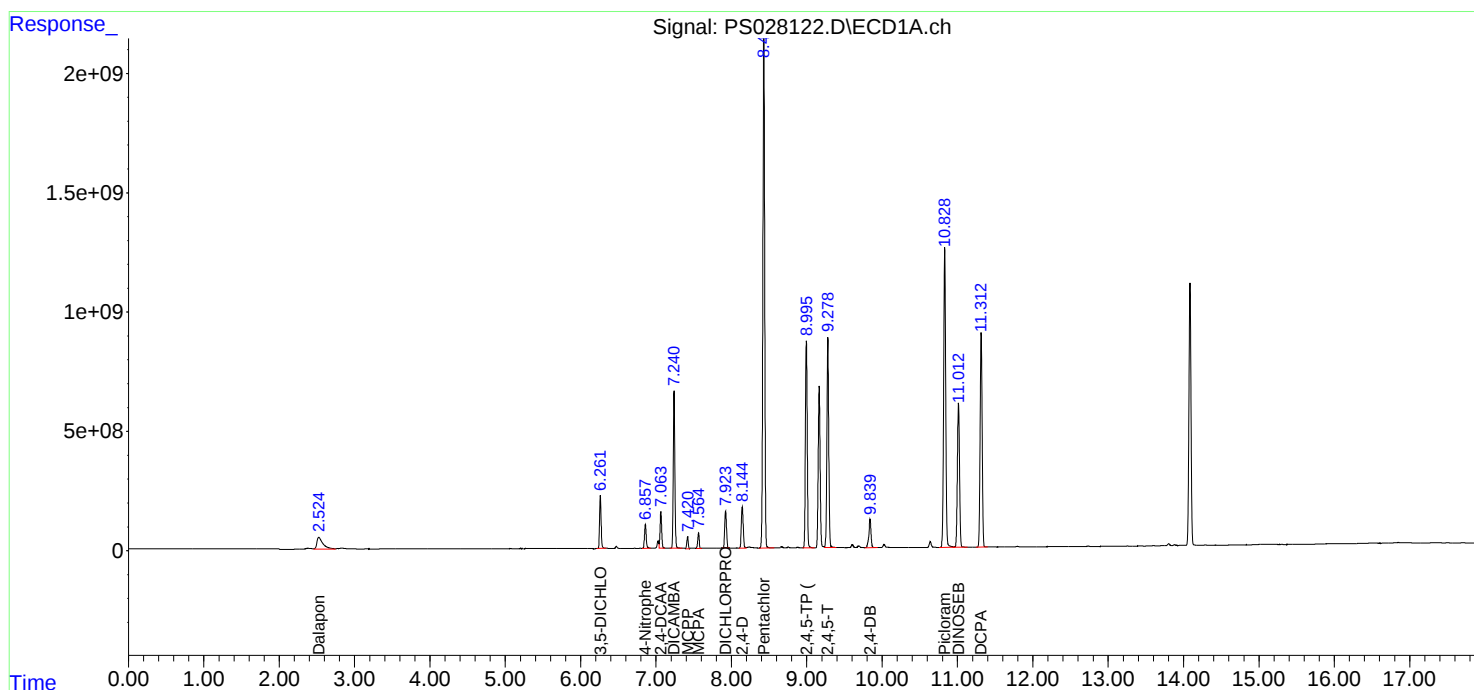
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

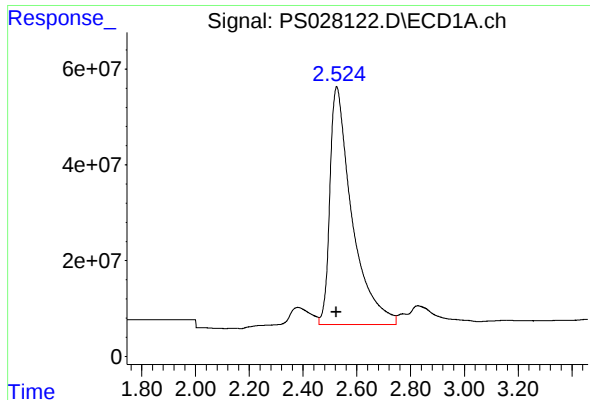
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
Data File : PS028122.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:03:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
Quant Title : 8080.M
QLast Update : Thu Oct 31 13:10:03 2024
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

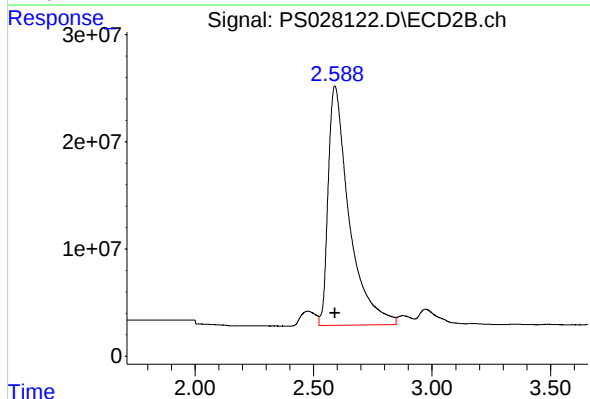




#1 Dalapon

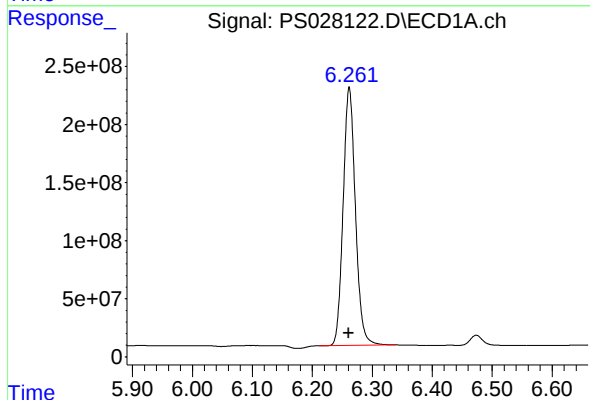
R.T.: 2.525 min
Delta R.T.: 0.001 min
Response: 2831813042
Conc: 689.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



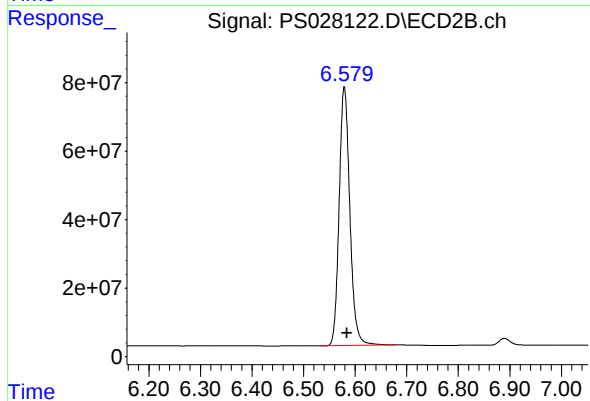
#1 Dalapon

R.T.: 2.590 min
Delta R.T.: -0.001 min
Response: 1375208654
Conc: 638.01 ng/ml



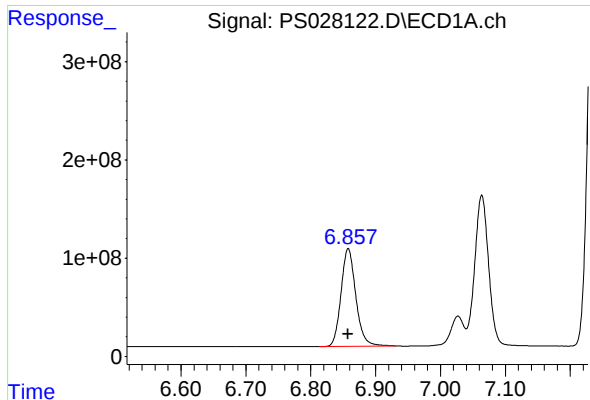
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.262 min
Delta R.T.: 0.001 min
Response: 3168513183
Conc: 684.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

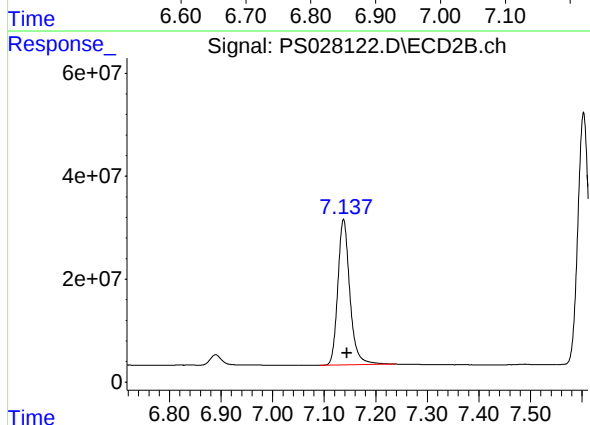
R.T.: 6.579 min
Delta R.T.: -0.005 min
Response: 1087856437
Conc: 705.36 ng/ml



#3 4-Nitrophenol

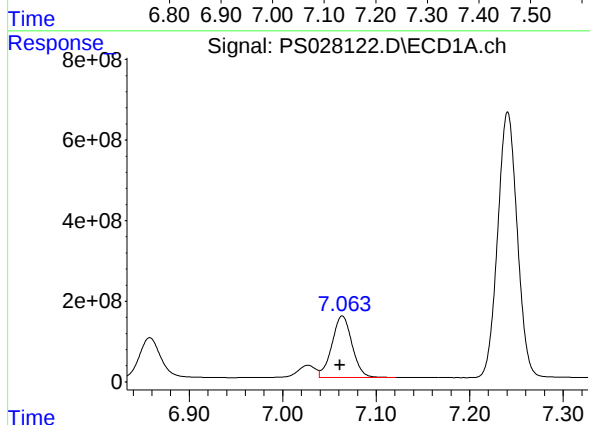
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 1575161737
Conc: 669.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



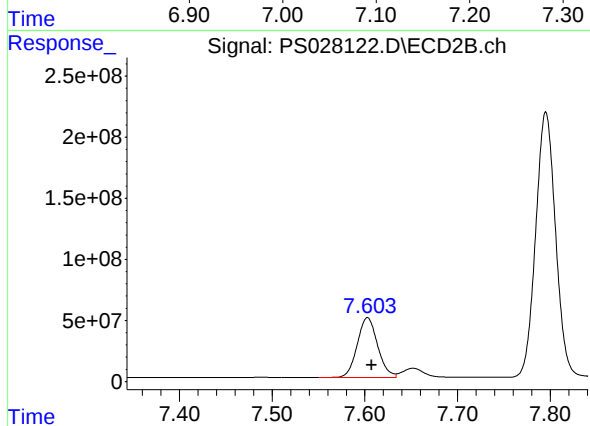
#3 4-Nitrophenol

R.T.: 7.138 min
Delta R.T.: -0.006 min
Response: 458223177
Conc: 672.60 ng/ml



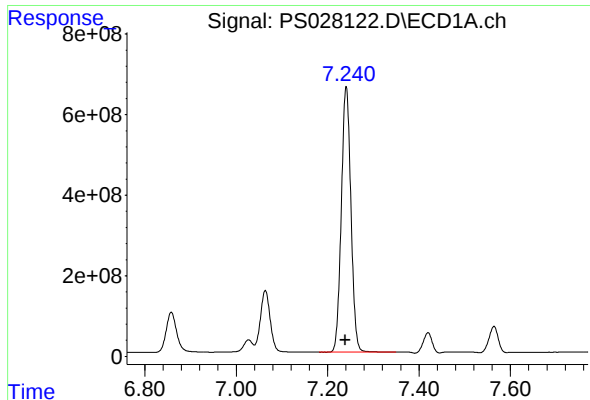
#4 2,4-DCAA

R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 2280534774
Conc: 728.90 ng/ml



#4 2,4-DCAA

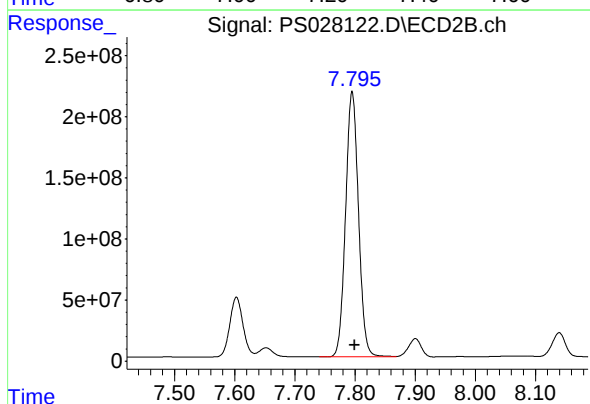
R.T.: 7.603 min
Delta R.T.: -0.004 min
Response: 746835919
Conc: 747.48 ng/ml



#5 DICAMBA

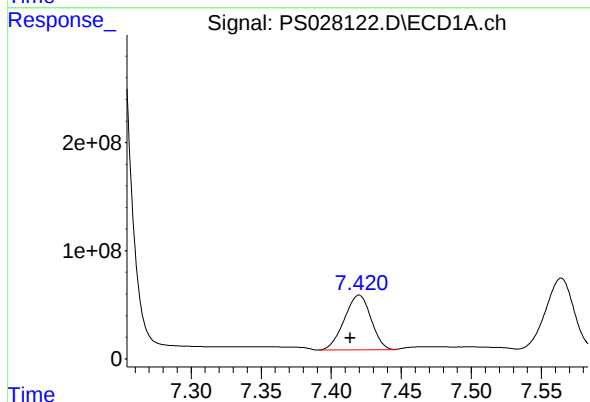
R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 9578426709
Conc: 699.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



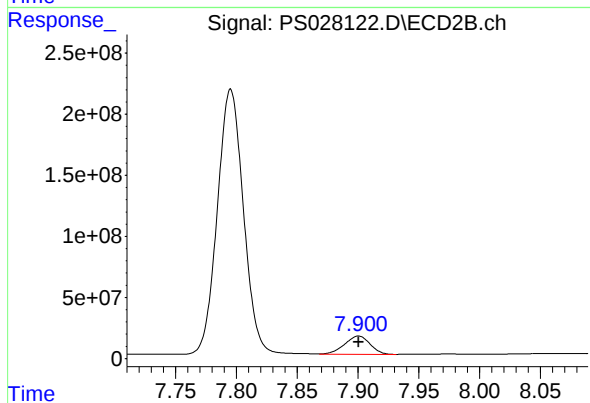
#5 DICAMBA

R.T.: 7.795 min
Delta R.T.: -0.004 min
Response: 3246210441
Conc: 713.60 ng/ml



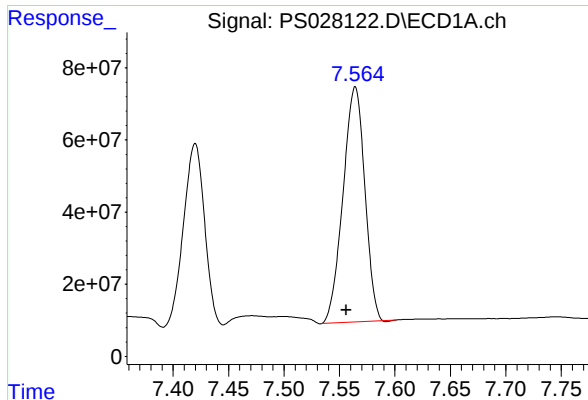
#6 MCPP

R.T.: 7.420 min
Delta R.T.: 0.006 min
Response: 671552557
Conc: 71.35 ug/ml



#6 MCPP

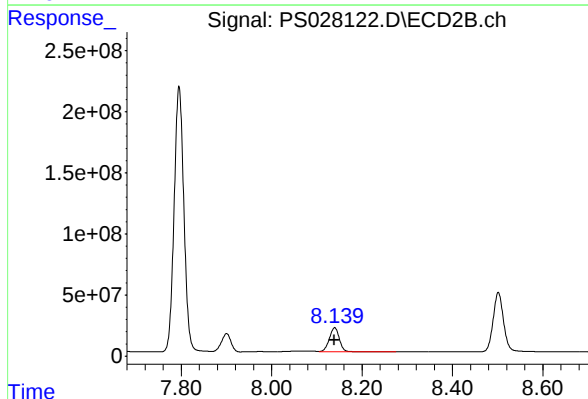
R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 219895230
Conc: 70.24 ug/ml



#7 MCPA

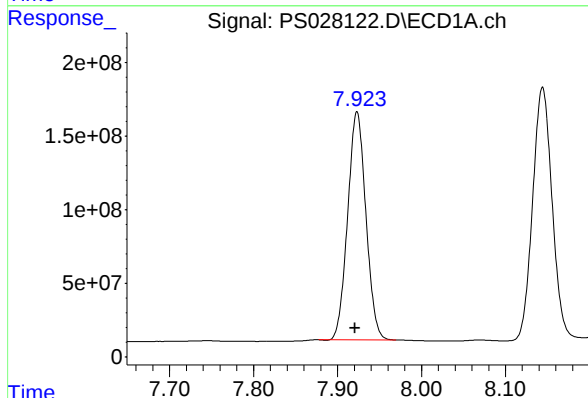
R.T.: 7.564 min
Delta R.T.: 0.008 min
Response: 892129446
Conc: 68.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



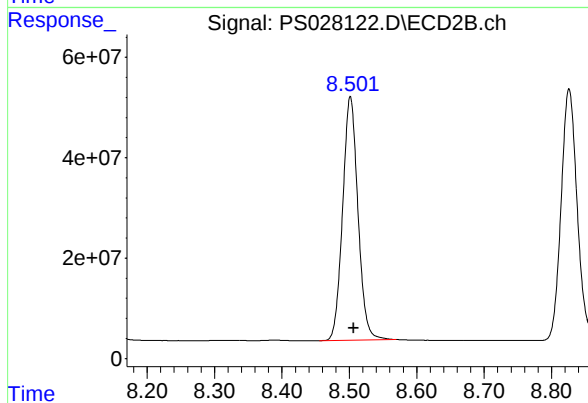
#7 MCPA

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 307476160
Conc: 67.87 ug/ml



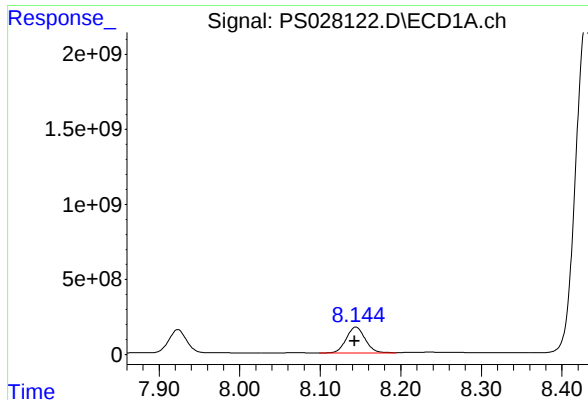
#8 DICHLORPROP

R.T.: 7.923 min
Delta R.T.: 0.003 min
Response: 2342543582
Conc: 688.72 ng/ml



#8 DICHLORPROP

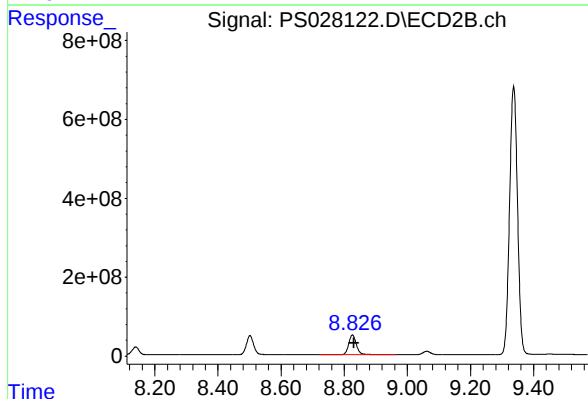
R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 767319551
Conc: 701.66 ng/ml



#9 2,4-D

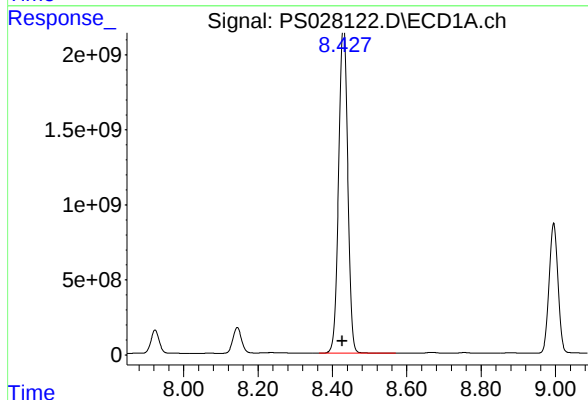
R.T.: 8.144 min
Delta R.T.: 0.001 min
Response: 2796412929
Conc: 688.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



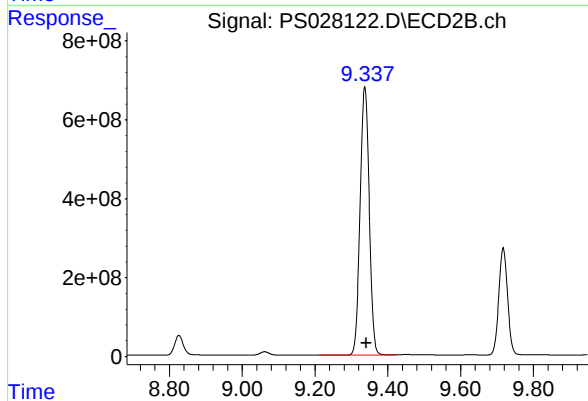
#9 2,4-D

R.T.: 8.826 min
Delta R.T.: -0.005 min
Response: 846889661
Conc: 695.59 ng/ml



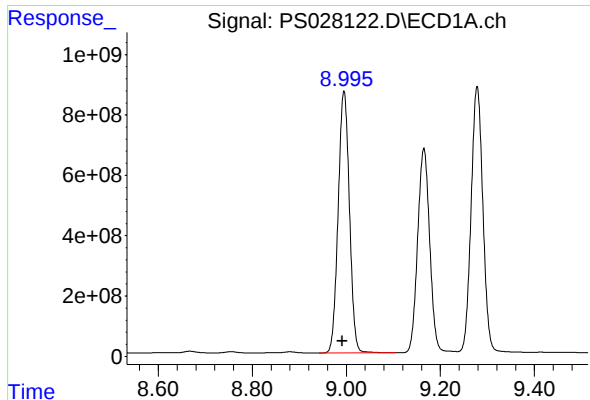
#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: 0.003 min
Response: 36890345803
Conc: 750.32 ng/ml



#10 Pentachlorophenol

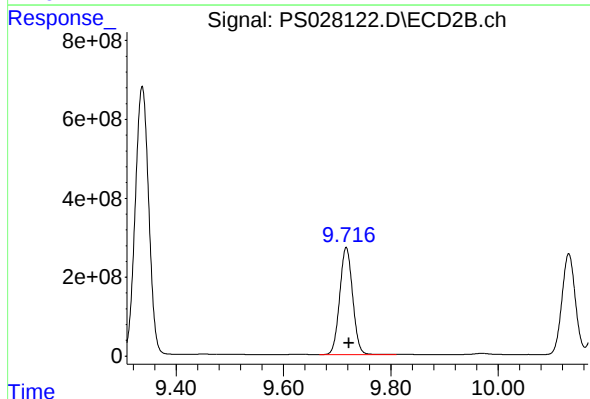
R.T.: 9.337 min
Delta R.T.: -0.004 min
Response: 11873114090
Conc: 715.59 ng/ml



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

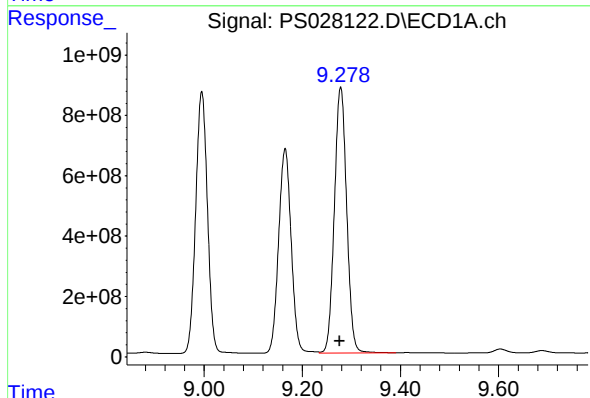
R.T.: 8.995 min
Delta R.T.: 0.003 min
Response: 14386912485
Conc: 706.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



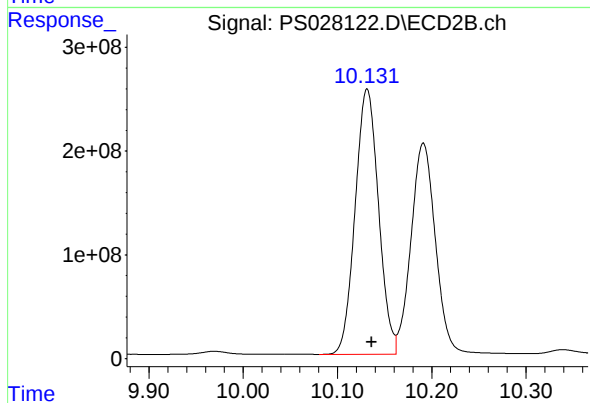
#11 2,4,5-TP (SILVEX)

R.T.: 9.717 min
Delta R.T.: -0.005 min
Response: 4558070815
Conc: 717.22 ng/ml



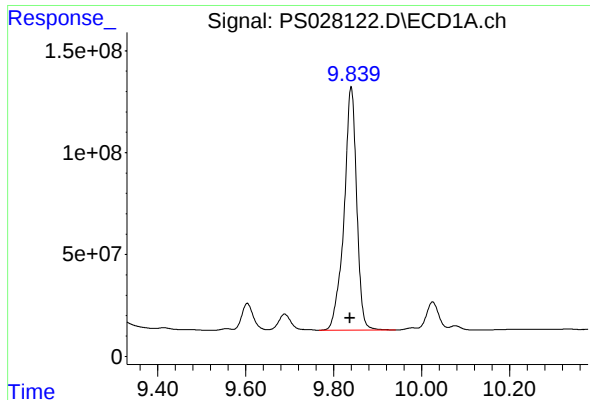
#12 2,4,5-T

R.T.: 9.278 min
Delta R.T.: 0.002 min
Response: 15284420964
Conc: 705.09 ng/ml



#12 2,4,5-T

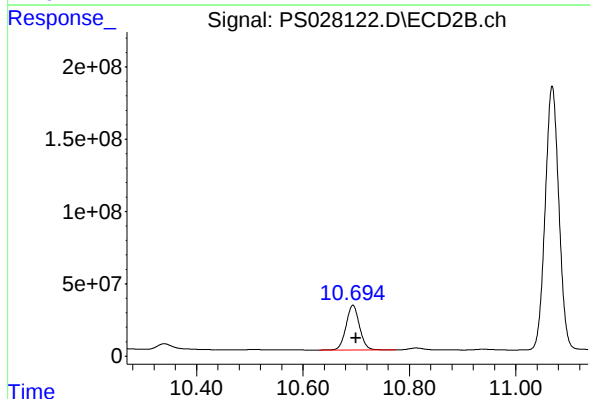
R.T.: 10.132 min
Delta R.T.: -0.005 min
Response: 4407700995
Conc: 720.08 ng/ml



#13 2,4-DB

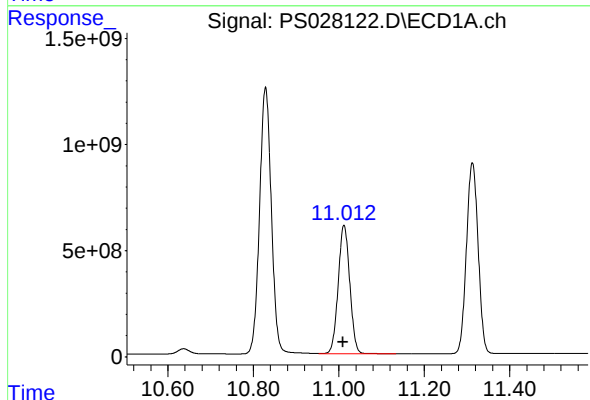
R.T.: 9.840 min
Delta R.T.: 0.003 min
Response: 2383173738
Conc: 701.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



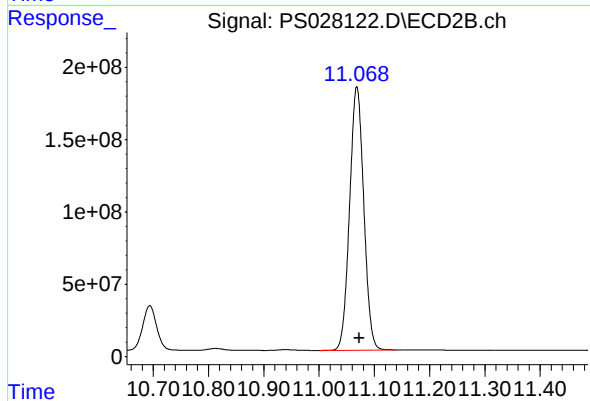
#13 2,4-DB

R.T.: 10.694 min
Delta R.T.: -0.006 min
Response: 542318993
Conc: 716.96 ng/ml



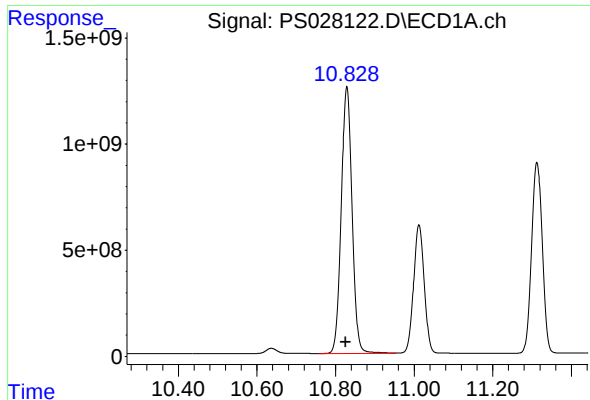
#14 DINOSEB

R.T.: 11.012 min
Delta R.T.: 0.002 min
Response: 11394682221
Conc: 690.94 ng/ml



#14 DINOSEB

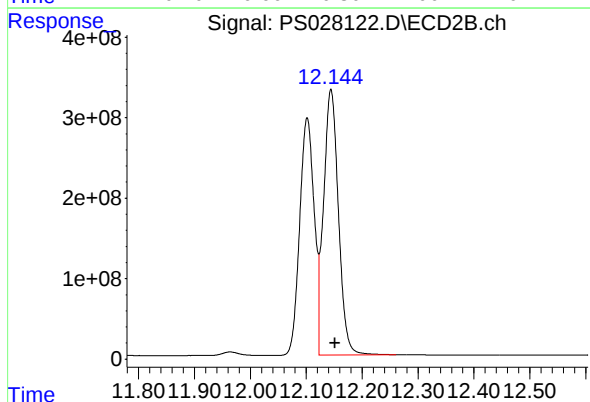
R.T.: 11.068 min
Delta R.T.: -0.005 min
Response: 3243924700
Conc: 716.17 ng/ml



#15 Picloram

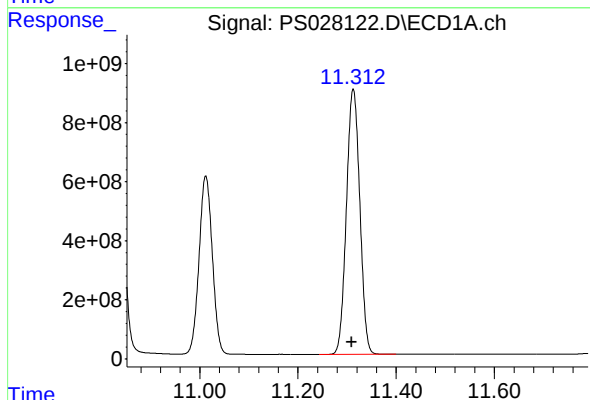
R.T.: 10.829 min
Delta R.T.: 0.003 min
Response: 24068712847
Conc: 697.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



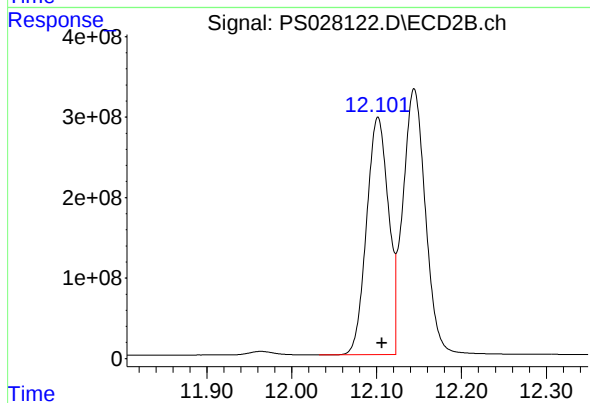
#15 Picloram

R.T.: 12.144 min
Delta R.T.: -0.008 min
Response: 6102419353
Conc: 737.39 ng/ml



#16 DCPA

R.T.: 11.313 min
Delta R.T.: 0.003 min
Response: 17007923771
Conc: 712.32 ng/ml



#16 DCPA

R.T.: 12.102 min
Delta R.T.: -0.005 min
Response: 5302308770
Conc: 753.34 ng/ml