

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032124\
 Data File : PS026235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2024 23:38
 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: Mar 22 05:02:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 19 15:58:33 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	7.186	7.704	2147.8E6	645.0E6	668.927	685.515
Target Compounds							
1) T	Dalapon	2.636	2.683	2989.5E6	1111.1E6	578.115	584.568
2) T	3,5-DICHL...	6.366	6.670	2922.8E6	918.3E6	625.224	637.326
3) T	4-Nitroph...	6.984	7.234	1096.3E6	299.3E6	628.602	632.337
5) T	DICAMBA	7.372	7.901	8578.8E6	2827.8E6	633.007	651.288
6) T	MCPD	7.555	8.005	627.4E6	208.3E6	64.585	65.235
7) T	MCPA	7.704	8.245	863.9E6	275.9E6	63.657	63.565
8) T	DICHLORPROP	8.076	8.610	2209.9E6	684.4E6	629.292	631.936
9) T	2,4-D	8.305	8.934	2246.0E6	668.2E6	628.999	648.918
10) T	Pentachlo...	8.601	9.455	32527.5E6	10653.9E6	686.090	667.913
11) T	2,4,5-TP ...	9.177	9.830	12346.8E6	4010.2E6	648.530	661.142
12) T	2,4,5-T	9.468	10.244	12281.0E6	3592.9E6	660.221	668.024
13) T	2,4-DB	10.041	10.807	1617.2E6	396.3E6	646.400	658.131
14) T	DINOSEB	11.243	11.183	8404.8E6	2471.8E6	644.105	643.585
15) T	Picloram	11.051	12.262	14732.3E6	3966.7E6	646.189	651.144
16) T	DCPA	11.538	12.220	15699.5E6	4732.9E6	651.310	675.995

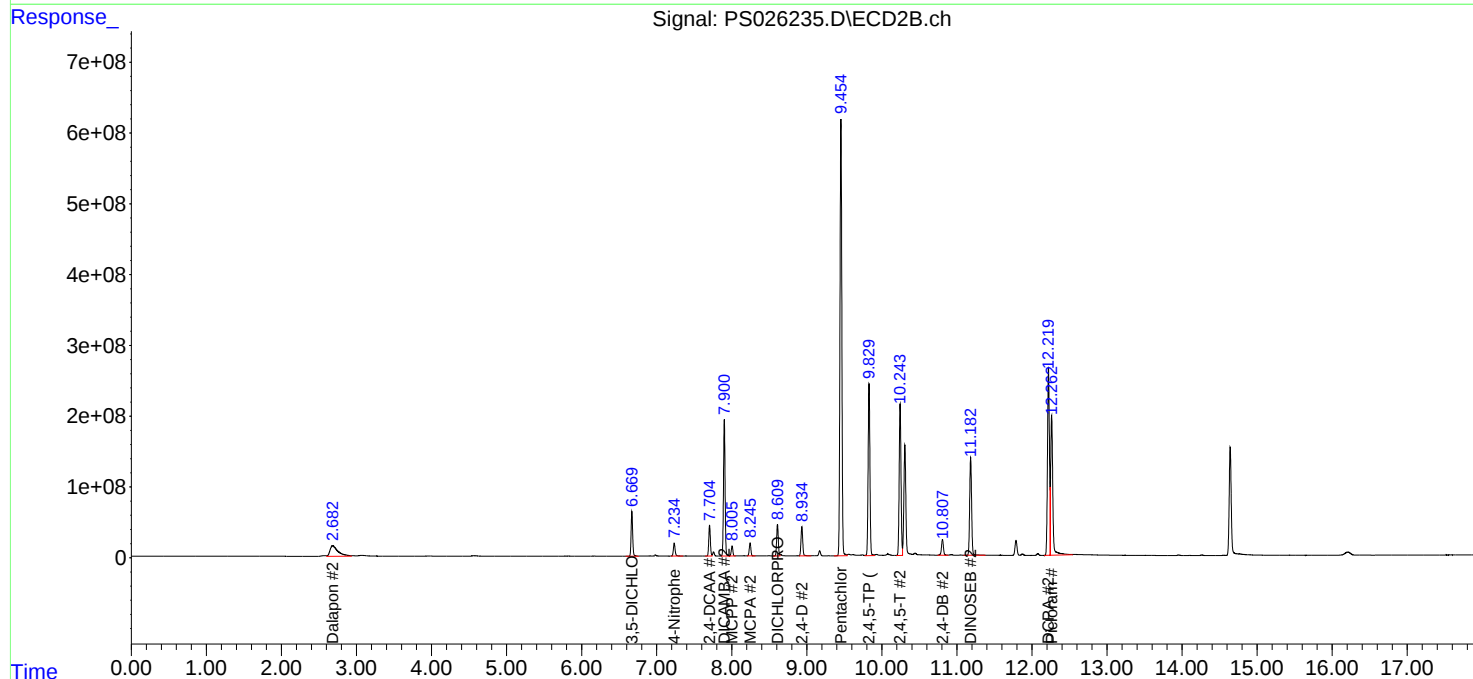
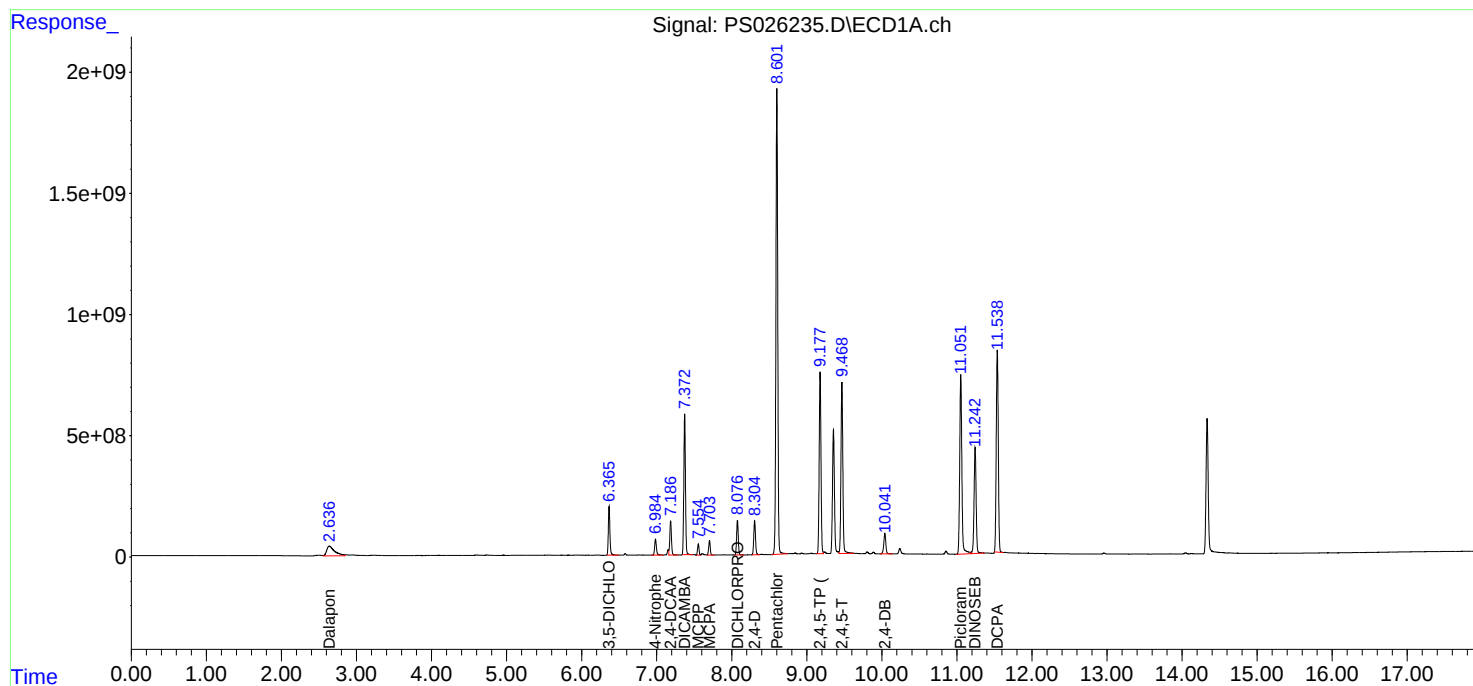
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

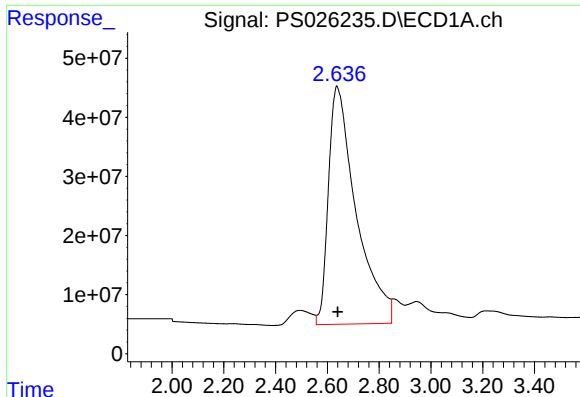
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032124\
Data File : PS026235.D
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 05:02:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
Quant Title : 8080.M
QLast Update : Tue Mar 19 15:58:33 2024
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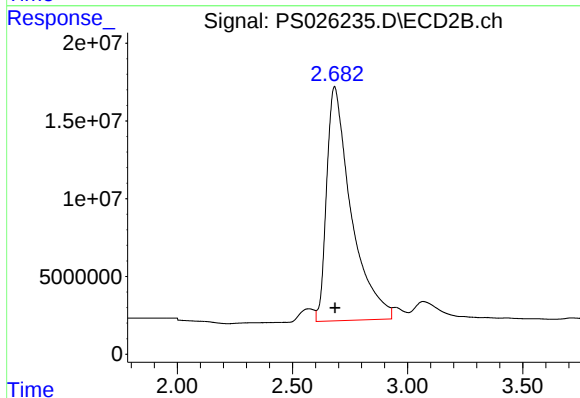




#1 Dalapon

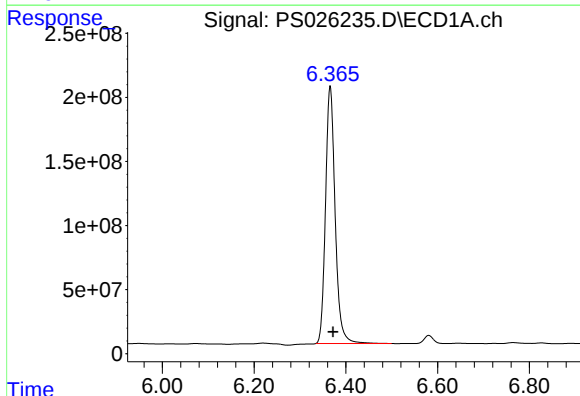
R.T.: 2.636 min
Delta R.T.: -0.004 min
Response: 2989541231
Conc: 578.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



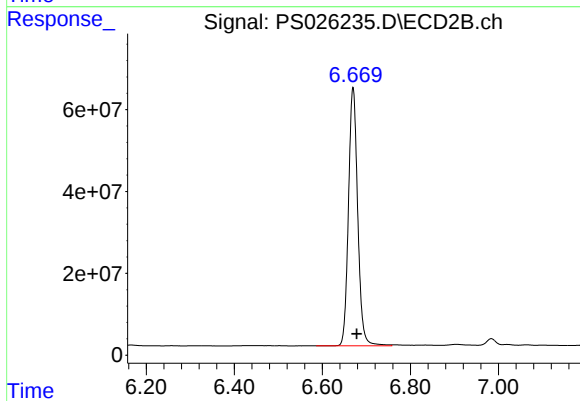
#1 Dalapon

R.T.: 2.683 min
Delta R.T.: -0.002 min
Response: 1111128746
Conc: 584.57 ng/ml



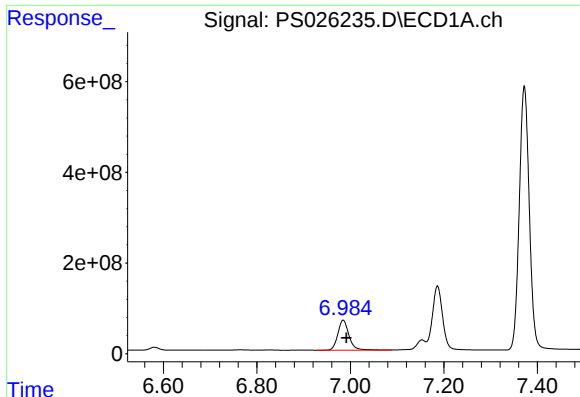
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.366 min
Delta R.T.: -0.006 min
Response: 2922783282
Conc: 625.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

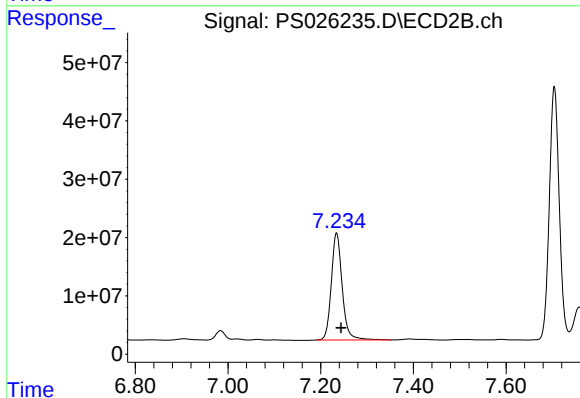
R.T.: 6.670 min
Delta R.T.: -0.008 min
Response: 918267254
Conc: 637.33 ng/ml



#3 4-Nitrophenol

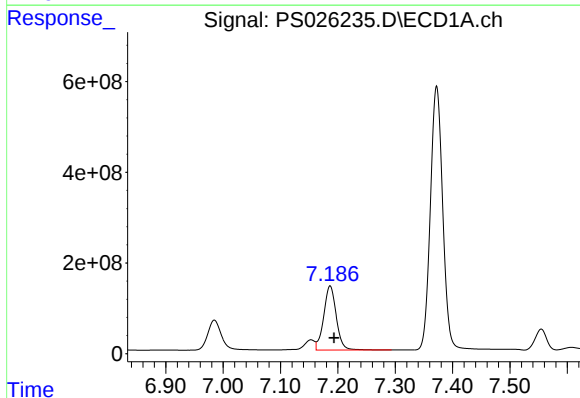
R.T.: 6.984 min
Delta R.T.: -0.007 min
Response: 1096343505
Conc: 628.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



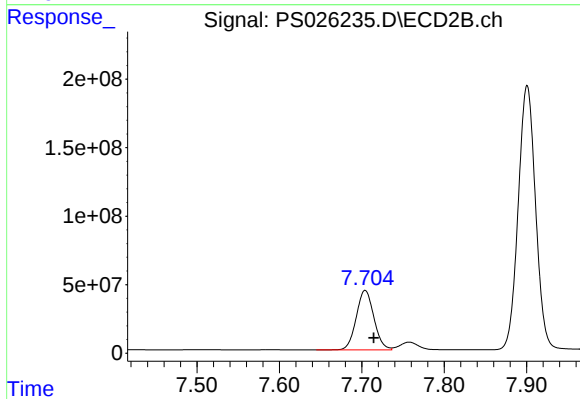
#3 4-Nitrophenol

R.T.: 7.234 min
Delta R.T.: -0.010 min
Response: 299269428
Conc: 632.34 ng/ml



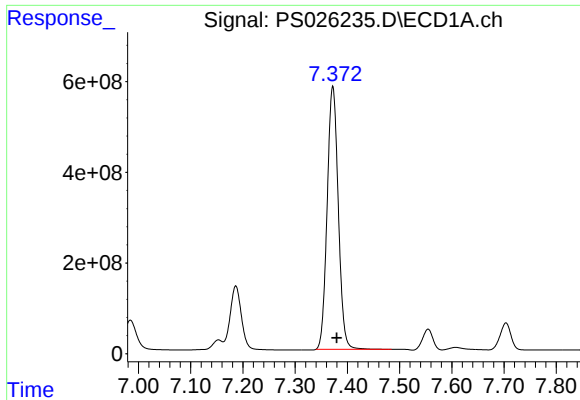
#4 2,4-DCAA

R.T.: 7.186 min
Delta R.T.: -0.007 min
Response: 2147757789
Conc: 668.93 ng/ml



#4 2,4-DCAA

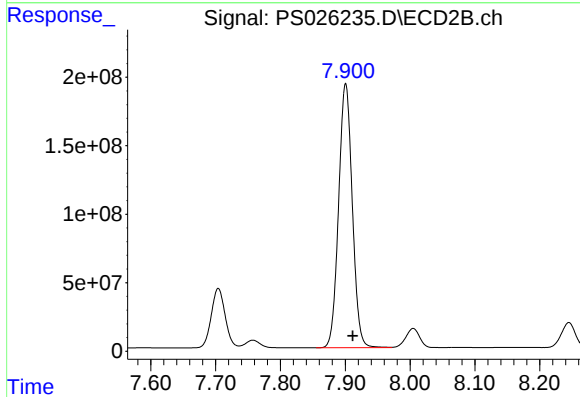
R.T.: 7.704 min
Delta R.T.: -0.010 min
Response: 645042184
Conc: 685.52 ng/ml



#5 DICAMBA

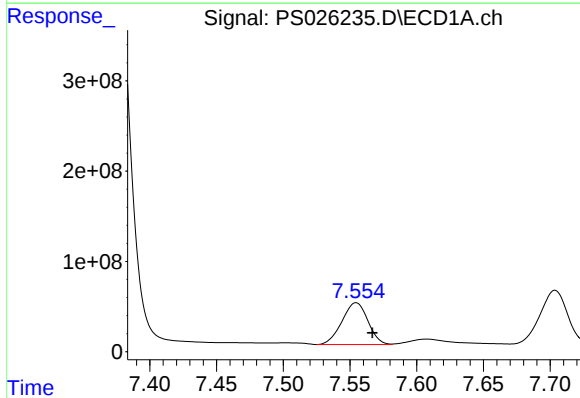
R.T.: 7.372 min
Delta R.T.: -0.008 min
Response: 8578762789
Conc: 633.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



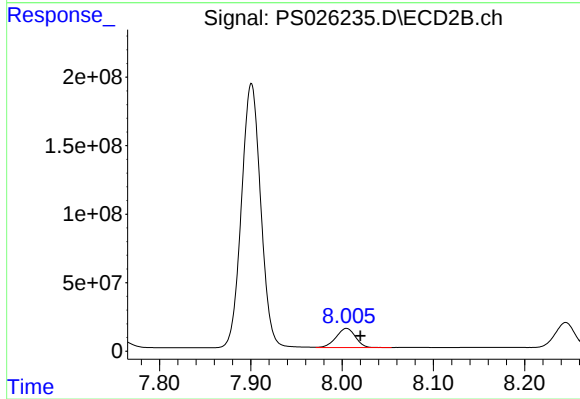
#5 DICAMBA

R.T.: 7.901 min
Delta R.T.: -0.011 min
Response: 2827811661
Conc: 651.29 ng/ml



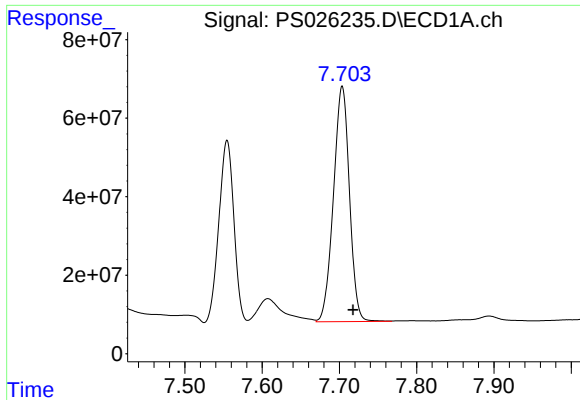
#6 MCP

R.T.: 7.555 min
Delta R.T.: -0.012 min
Response: 627408787
Conc: 64.58 ug/ml



#6 MCP

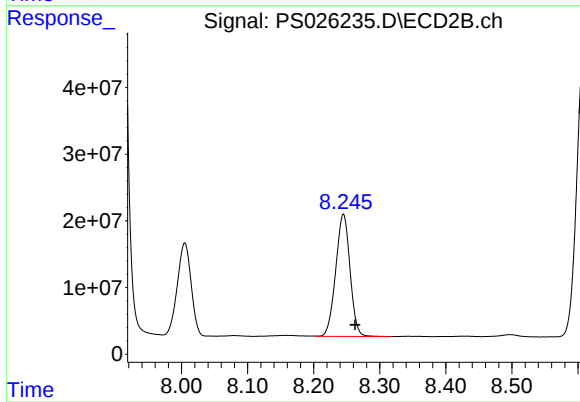
R.T.: 8.005 min
Delta R.T.: -0.015 min
Response: 208340193
Conc: 65.23 ug/ml



#7 MCPA

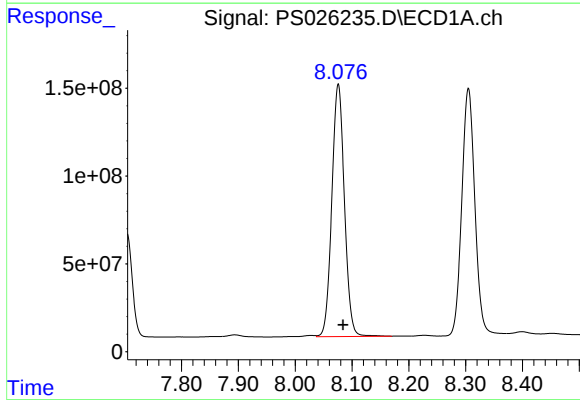
R.T.: 7.704 min
Delta R.T.: -0.014 min
Response: 863875975
Conc: 63.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



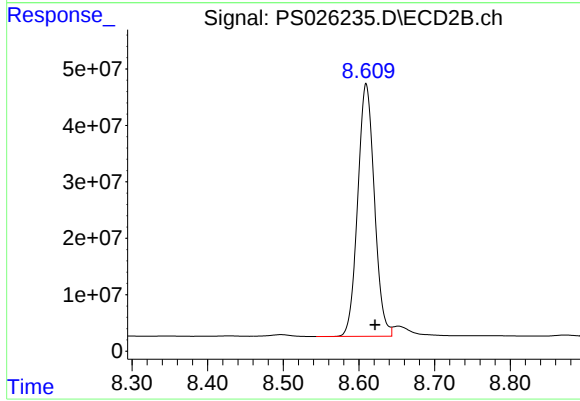
#7 MCPA

R.T.: 8.245 min
Delta R.T.: -0.018 min
Response: 275931811
Conc: 63.56 ug/ml



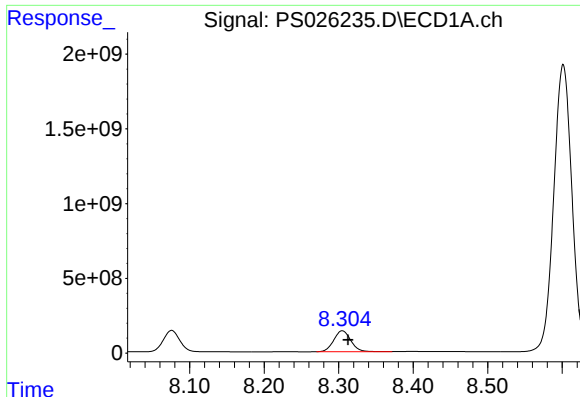
#8 DICHLORPROP

R.T.: 8.076 min
Delta R.T.: -0.008 min
Response: 2209879113
Conc: 629.29 ng/ml



#8 DICHLORPROP

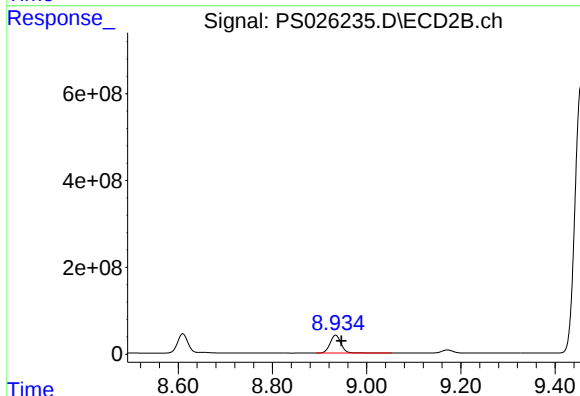
R.T.: 8.610 min
Delta R.T.: -0.012 min
Response: 684392509
Conc: 631.94 ng/ml



#9 2,4-D

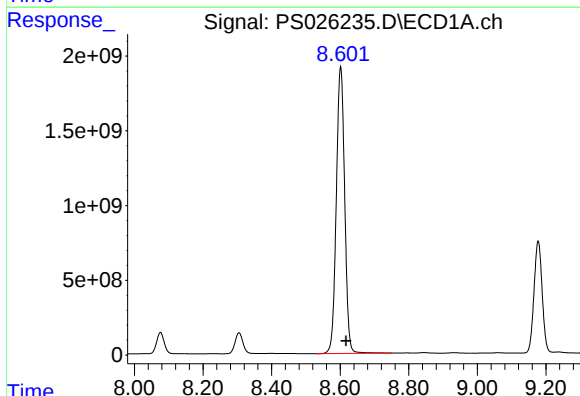
R.T.: 8.305 min
Delta R.T.: -0.008 min
Response: 2246013514
Conc: 629.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



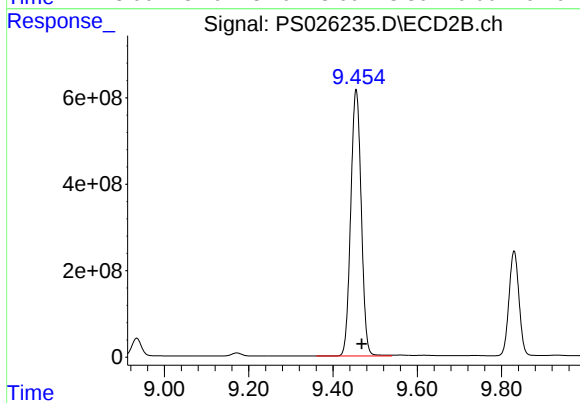
#9 2,4-D

R.T.: 8.934 min
Delta R.T.: -0.013 min
Response: 668194465
Conc: 648.92 ng/ml



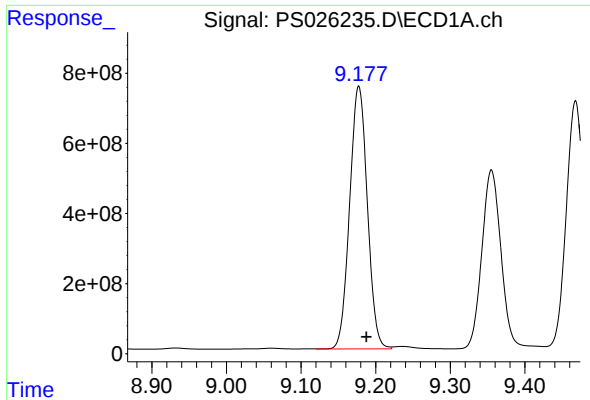
#10 Pentachlorophenol

R.T.: 8.601 min
Delta R.T.: -0.016 min
Response: 32527461148
Conc: 686.09 ng/ml



#10 Pentachlorophenol

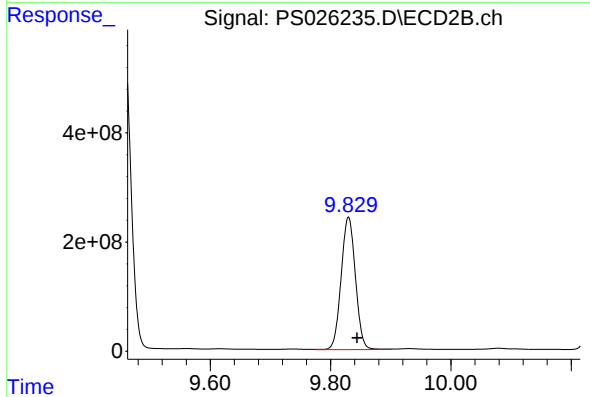
R.T.: 9.455 min
Delta R.T.: -0.014 min
Response: 10653852504
Conc: 667.91 ng/ml



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

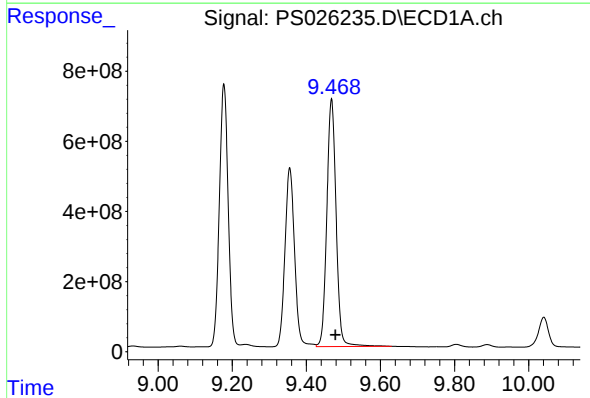
R.T.: 9.177 min
Delta R.T.: -0.010 min
Response: 12346836559
Conc: 648.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



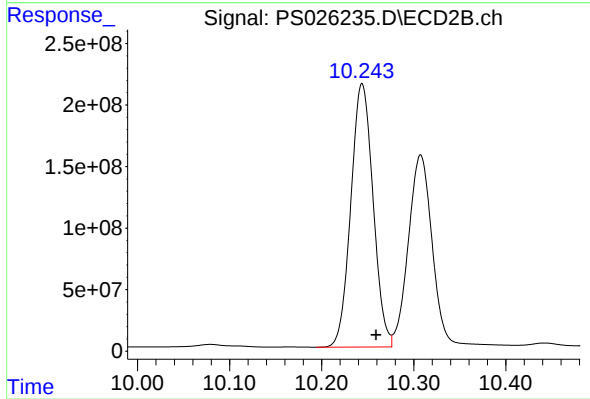
#11 2,4,5-TP (SILVEX)

R.T.: 9.830 min
Delta R.T.: -0.014 min
Response: 4010203462
Conc: 661.14 ng/ml



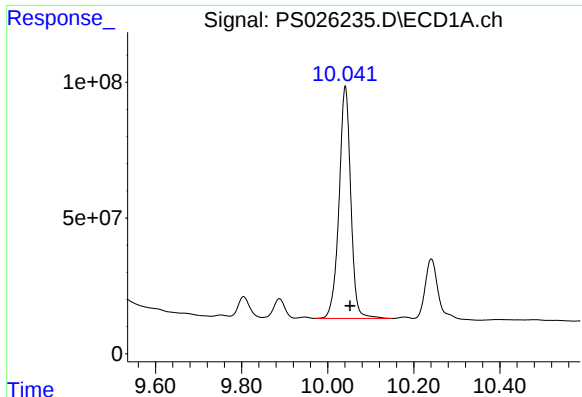
#12 2,4,5-T

R.T.: 9.468 min
Delta R.T.: -0.010 min
Response: 12281029891
Conc: 660.22 ng/ml



#12 2,4,5-T

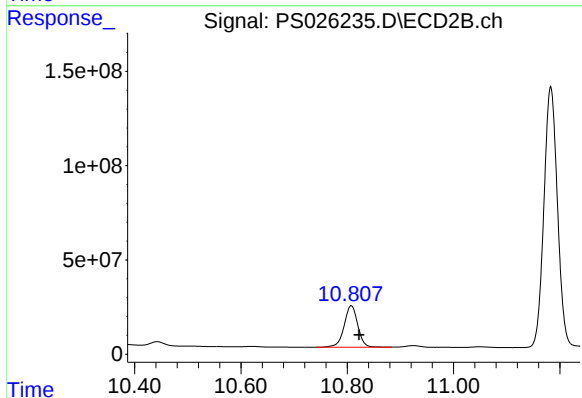
R.T.: 10.244 min
Delta R.T.: -0.015 min
Response: 3592927095
Conc: 668.02 ng/ml



#13 2,4-DB

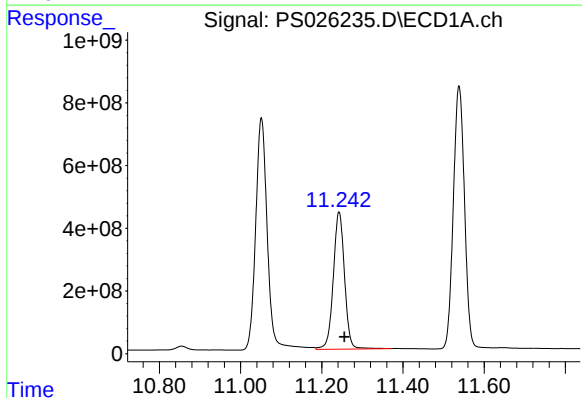
R.T.: 10.041 min
Delta R.T.: -0.011 min
Response: 1617181791
Conc: 646.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



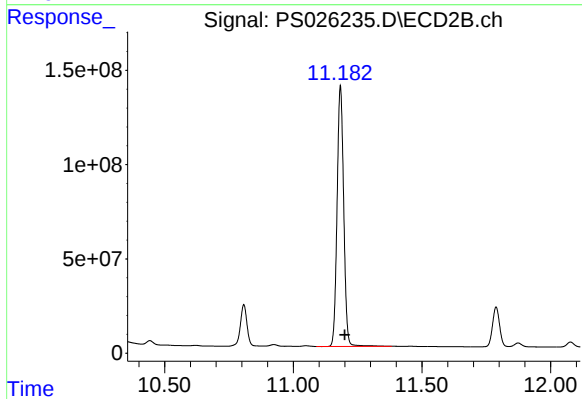
#13 2,4-DB

R.T.: 10.807 min
Delta R.T.: -0.015 min
Response: 396296453
Conc: 658.13 ng/ml



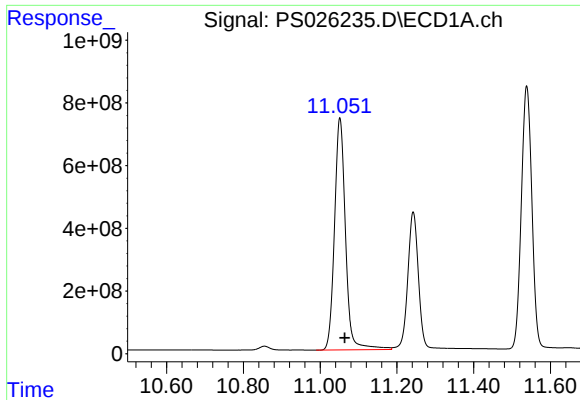
#14 DINOSEB

R.T.: 11.243 min
Delta R.T.: -0.014 min
Response: 8404779672
Conc: 644.11 ng/ml



#14 DINOSEB

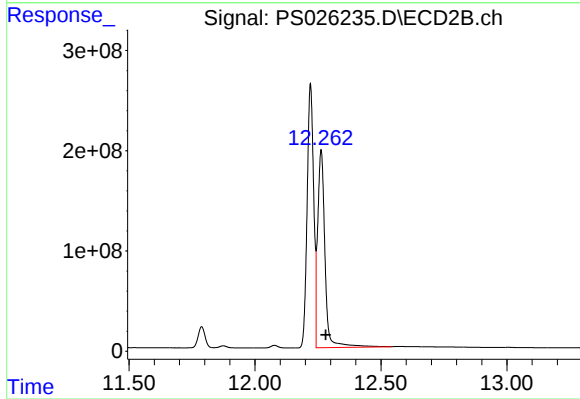
R.T.: 11.183 min
Delta R.T.: -0.016 min
Response: 2471788894
Conc: 643.58 ng/ml



#15 Picloram

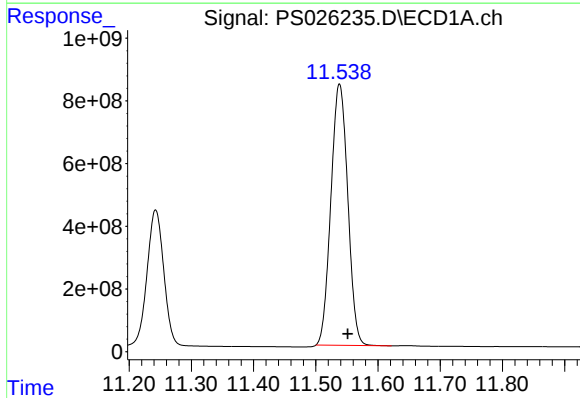
R.T.: 11.051 min
Delta R.T.: -0.013 min
Response: 14732280378
Conc: 646.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



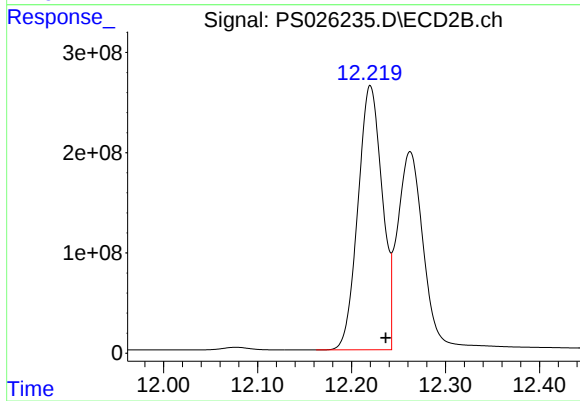
#15 Picloram

R.T.: 12.262 min
Delta R.T.: -0.018 min
Response: 3966749372
Conc: 651.14 ng/ml



#16 DCPA

R.T.: 11.538 min
Delta R.T.: -0.013 min
Response: 15699514392
Conc: 651.31 ng/ml



#16 DCPA

R.T.: 12.220 min
Delta R.T.: -0.017 min
Response: 4732858332
Conc: 675.99 ng/ml