

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS1121224\
 Data File : PS028764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 10:40
 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: Dec 13 03:01:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 26 14:44:30 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	7.223	7.715	2002.2E6	876.9E6	746.421	650.963
Target Compounds							
1) T	Dalapon	2.626	2.684	2115.6E6	1349.5E6	729.047	617.954
2) T	3,5-DICHL...	6.396	6.674	2655.1E6	1206.9E6	693.294	614.488
3) T	4-Nitroph...	7.021	7.243	1179.3E6	570.9E6	686.050	625.867
5) T	DICAMBA	7.409	7.913	8172.4E6	4082.1E6	711.850	663.084
6) T	MCP	7.591	8.017	527.0E6	253.4E6	72.211m	58.820
7) T	MCPA	7.741	8.261	718.9E6	352.4E6	69.529	56.786
8) T	DICHLORPROP	8.115	8.628	2168.9E6	1015.1E6	696.700	634.964
9) T	2,4-D	8.345	8.957	2314.8E6	1068.7E6	686.450	632.028
10) T	Pentachlo...	8.643	9.483	32997.5E6	16141.6E6	748.367	705.156
11) T	2,4,5-TP ...	9.221	9.860	13094.1E6	6661.1E6	716.316	698.044
12) T	2,4,5-T	9.513	10.279	13420.8E6	6341.5E6	715.563	681.130
13) T	2,4-DB	10.084	10.845	2427.0E6	715.1E6	685.276m	623.575
14) T	DINOSEB	11.293	11.224	10845.7E6	4327.6E6	721.784	689.540
15) T	Picloram	11.102	12.314	20462.8E6	8598.2E6	688.131	667.011
16) T	DCPA	11.588	12.265	19940.8E6	7958.7E6	725.248	717.177

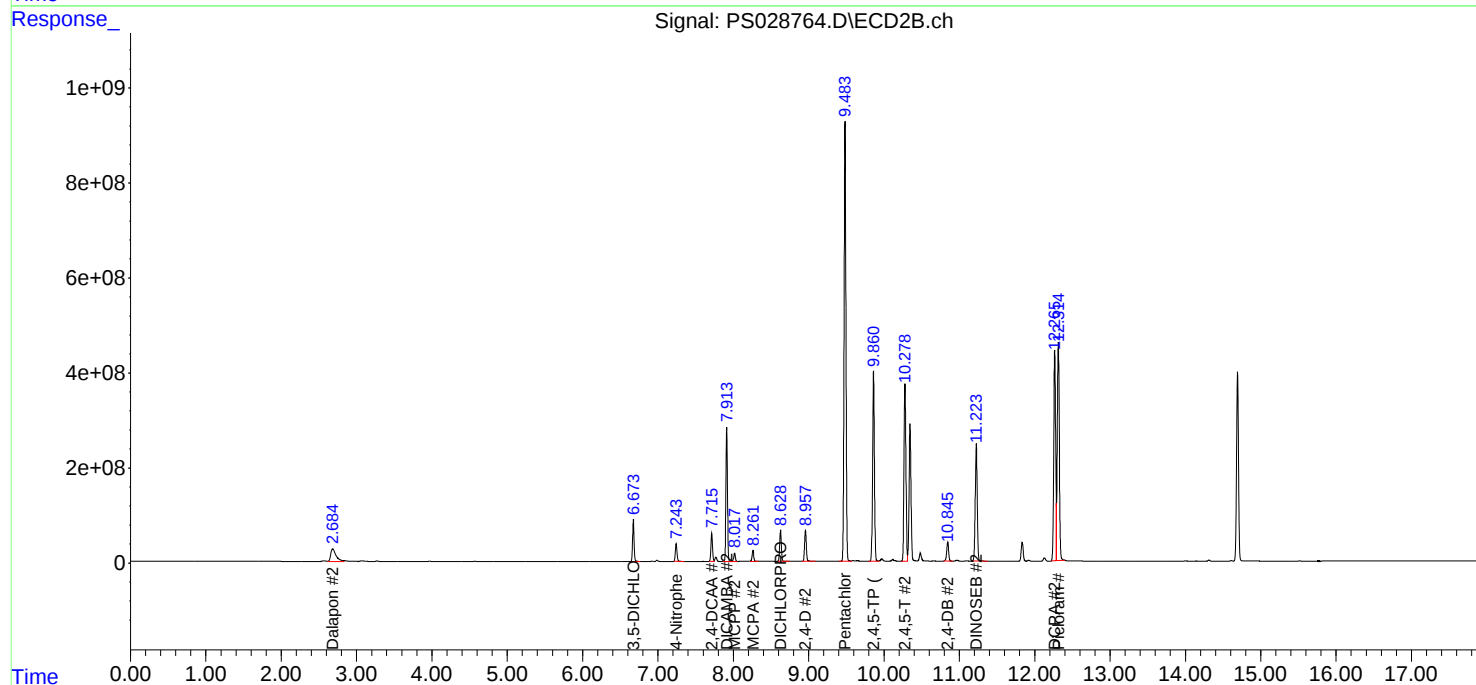
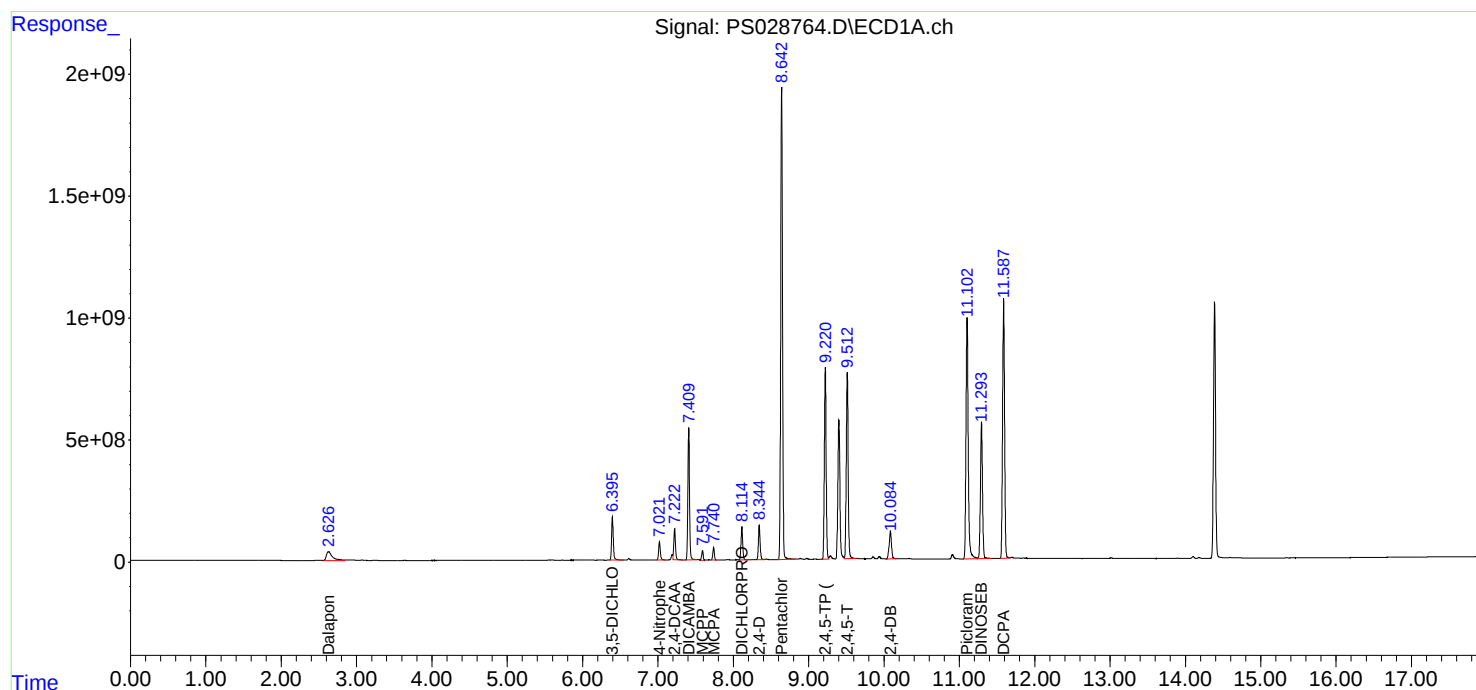
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

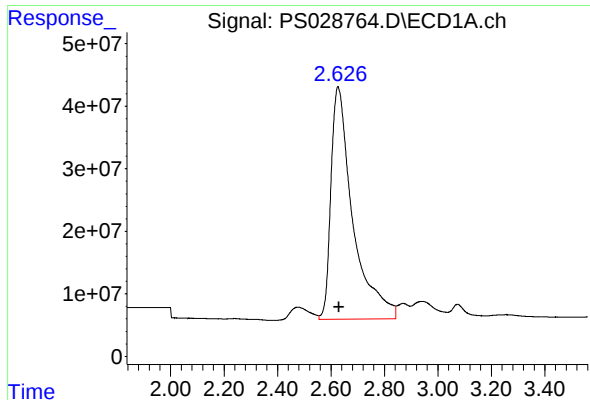
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121224\
Data File : PS028764.D
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Dec 13 03:01:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
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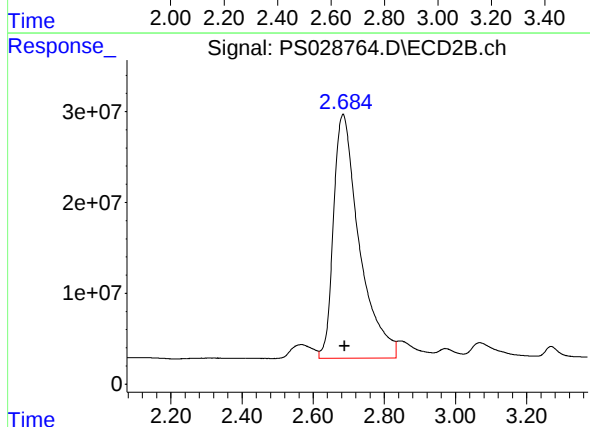




#1 Dalapon

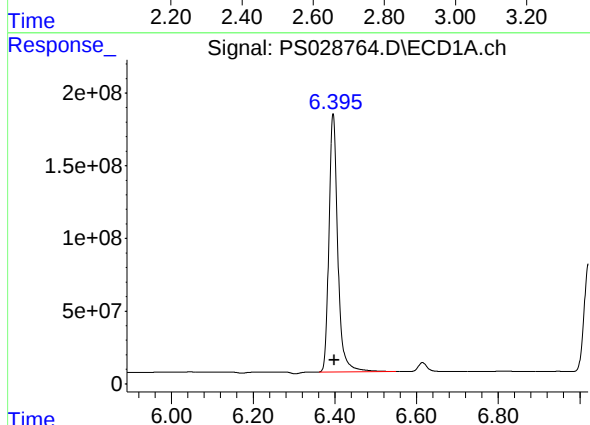
R.T.: 2.626 min
Delta R.T.: -0.004 min
Response: 2115581593
Conc: 729.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



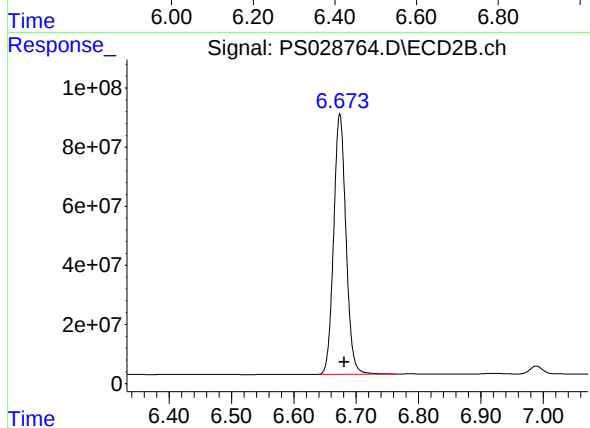
#1 Dalapon

R.T.: 2.684 min
Delta R.T.: -0.004 min
Response: 1349494590
Conc: 617.95 ng/ml



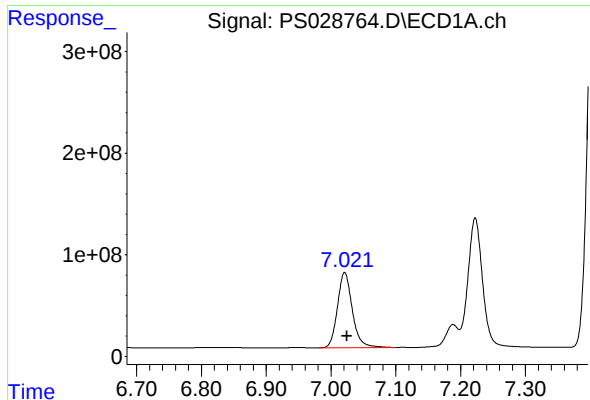
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.396 min
Delta R.T.: -0.003 min
Response: 2655076177
Conc: 693.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

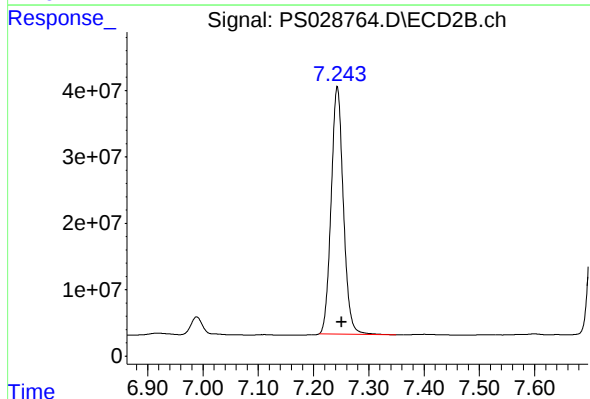
R.T.: 6.674 min
Delta R.T.: -0.007 min
Response: 1206909279
Conc: 614.49 ng/ml



#3 4-Nitrophenol

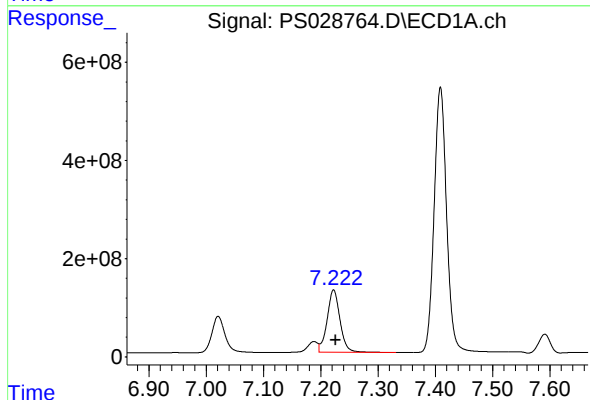
R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 1179302609
Conc: 686.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



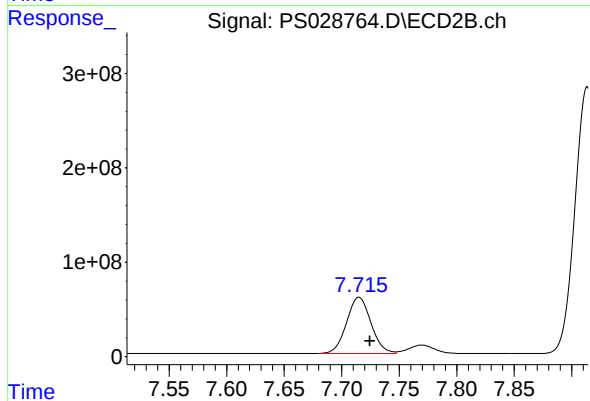
#3 4-Nitrophenol

R.T.: 7.243 min
Delta R.T.: -0.008 min
Response: 570874948
Conc: 625.87 ng/ml



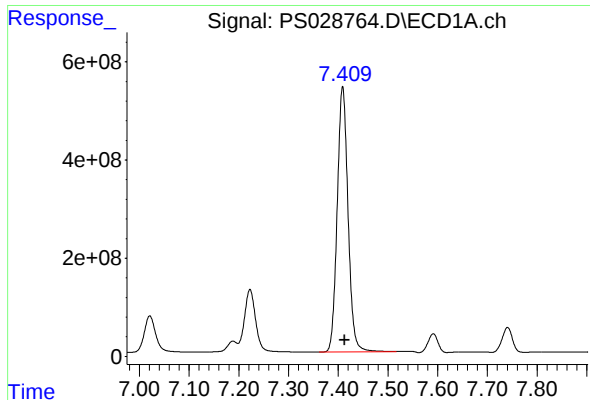
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: -0.004 min
Response: 2002156593
Conc: 746.42 ng/ml



#4 2,4-DCAA

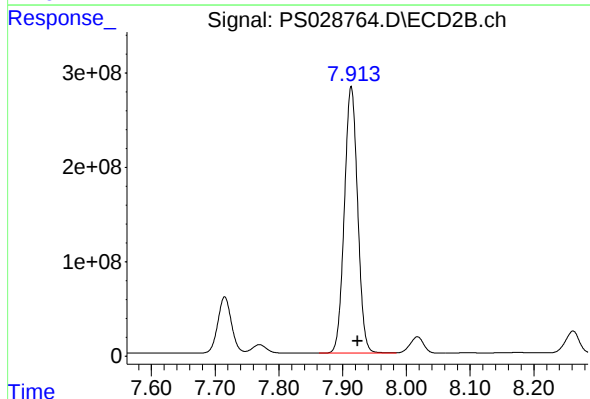
R.T.: 7.715 min
Delta R.T.: -0.009 min
Response: 876866184
Conc: 650.96 ng/ml



#5 DICAMBA

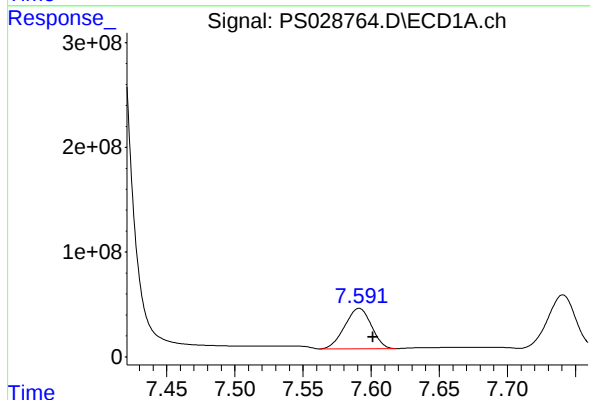
R.T.: 7.409 min
Delta R.T.: -0.004 min
Response: 8172412798
Conc: 711.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



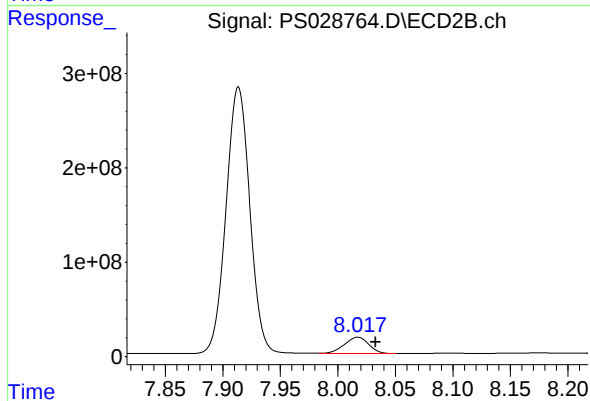
#5 DICAMBA

R.T.: 7.913 min
Delta R.T.: -0.010 min
Response: 4082087046
Conc: 663.08 ng/ml



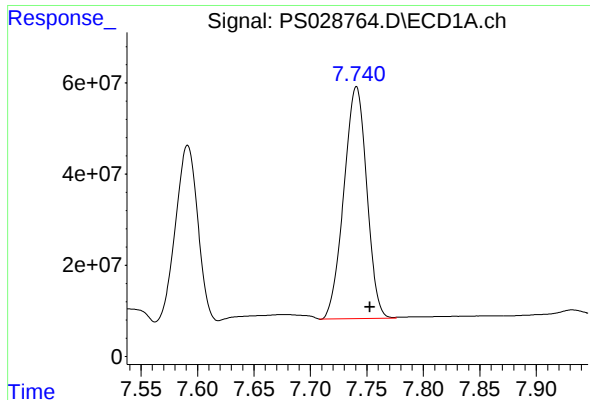
#6 MCPP

R.T.: 7.591 min
Delta R.T.: -0.010 min
Response: 526959366
Conc: 72.21 ug/ml m



#6 MCPP

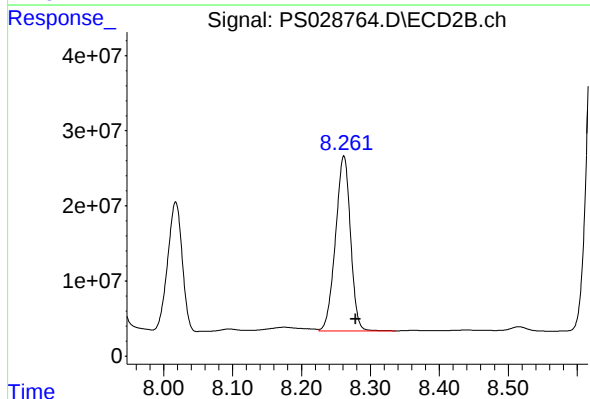
R.T.: 8.017 min
Delta R.T.: -0.015 min
Response: 253367623
Conc: 58.82 ug/ml



#7 MCPA

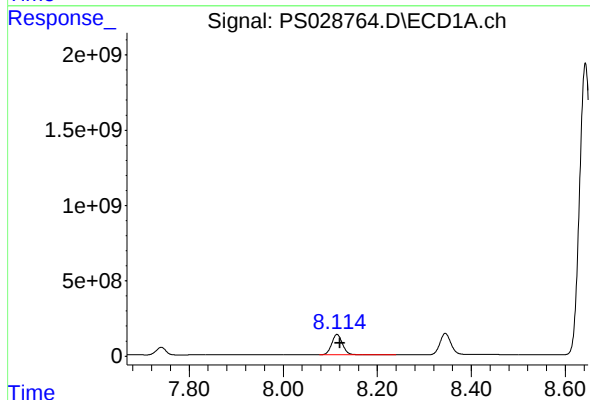
R.T.: 7.741 min
Delta R.T.: -0.012 min
Response: 718864714
Conc: 69.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



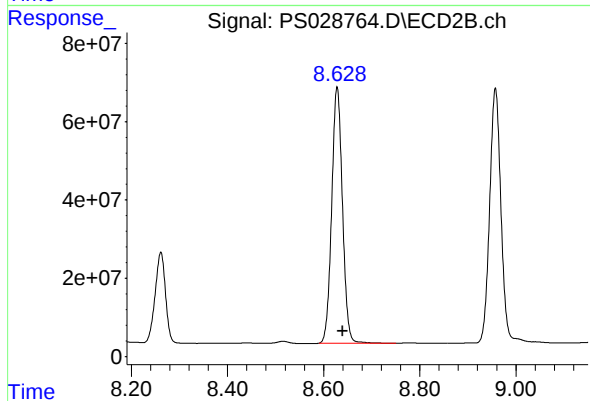
#7 MCPA

R.T.: 8.261 min
Delta R.T.: -0.017 min
Response: 352418862
Conc: 56.79 ug/ml



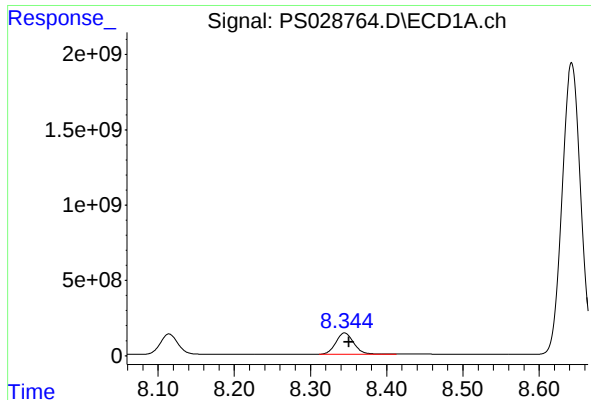
#8 DICHLORPROP

R.T.: 8.115 min
Delta R.T.: -0.006 min
Response: 2168899229
Conc: 696.70 ng/ml



#8 DICHLORPROP

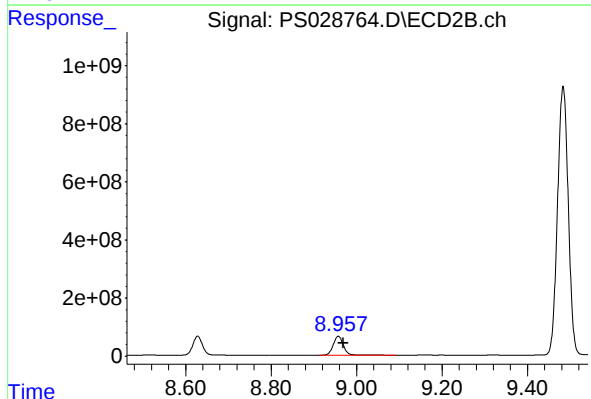
R.T.: 8.628 min
Delta R.T.: -0.012 min
Response: 1015065346
Conc: 634.96 ng/ml



#9 2,4-D

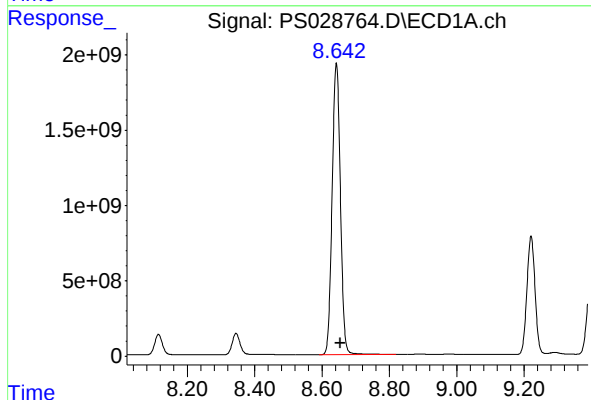
R.T.: 8.345 min
Delta R.T.: -0.005 min
Response: 2314810903
Conc: 686.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



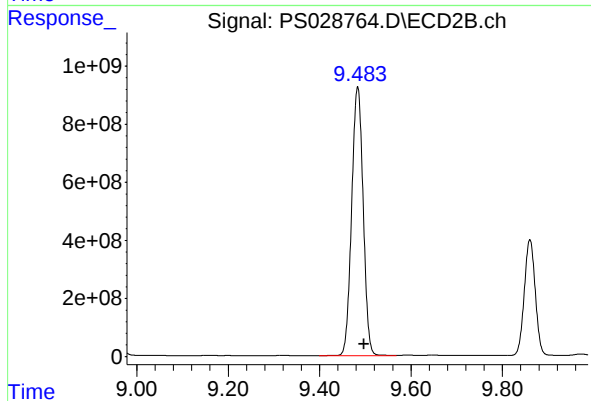
#9 2,4-D

R.T.: 8.957 min
Delta R.T.: -0.012 min
Response: 1068739635
Conc: 632.03 ng/ml



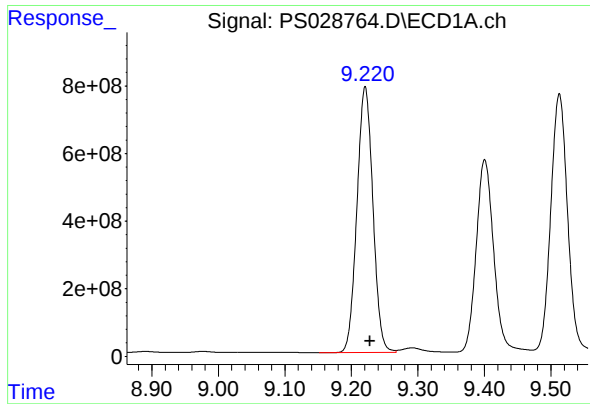
#10 Pentachlorophenol

R.T.: 8.643 min
Delta R.T.: -0.011 min
Response: 32997459734
Conc: 748.37 ng/ml



#10 Pentachlorophenol

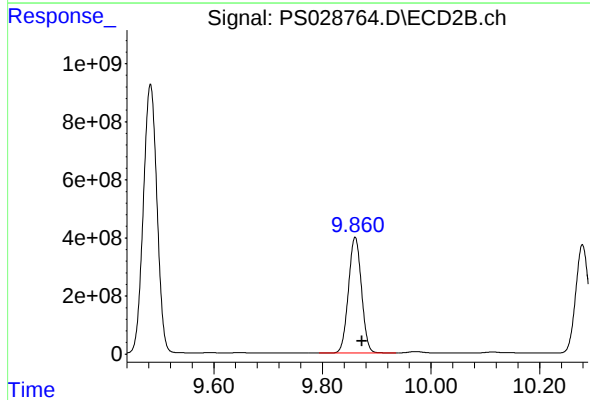
R.T.: 9.483 min
Delta R.T.: -0.014 min
Response: 16141632153
Conc: 705.16 ng/ml



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

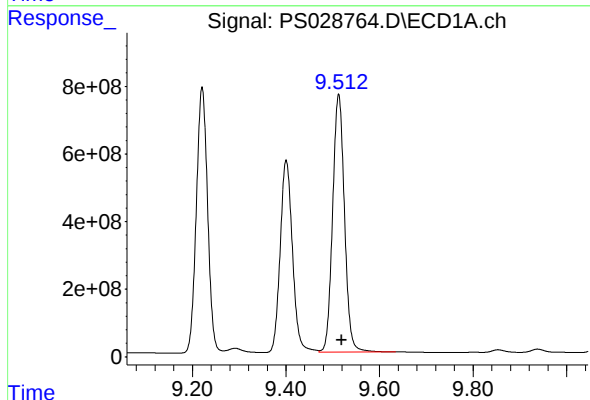
R.T.: 9.221 min
Delta R.T.: -0.007 min
Response: 13094105864
Conc: 716.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



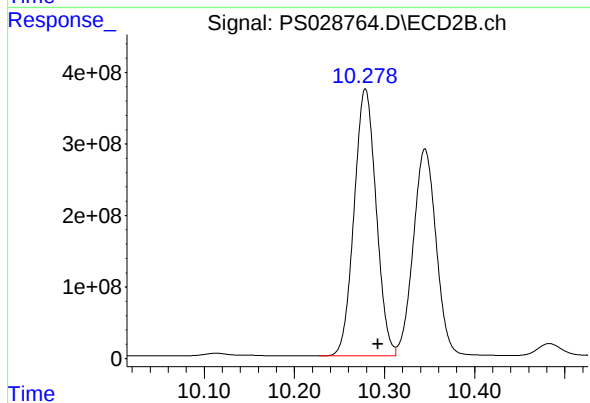
#11 2,4,5-TP (SILVEX)

R.T.: 9.860 min
Delta R.T.: -0.013 min
Response: 6661097035
Conc: 698.04 ng/ml



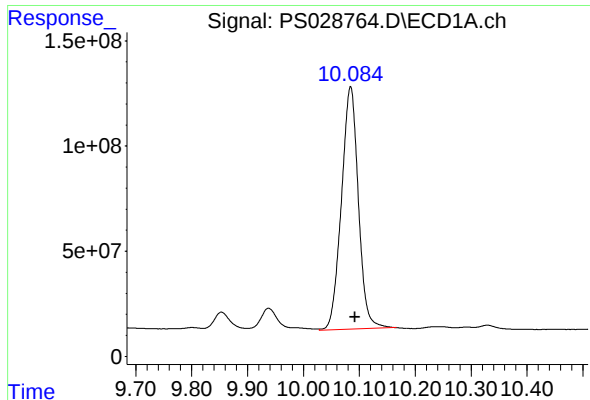
#12 2,4,5-T

R.T.: 9.513 min
Delta R.T.: -0.007 min
Response: 13420751068
Conc: 715.56 ng/ml



#12 2,4,5-T

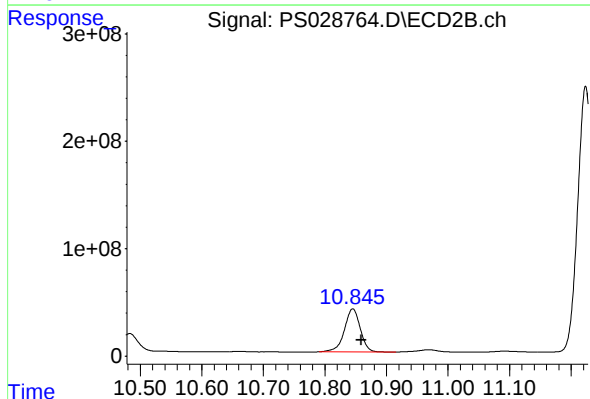
R.T.: 10.279 min
Delta R.T.: -0.014 min
Response: 6341512189
Conc: 681.13 ng/ml



#13 2,4-DB

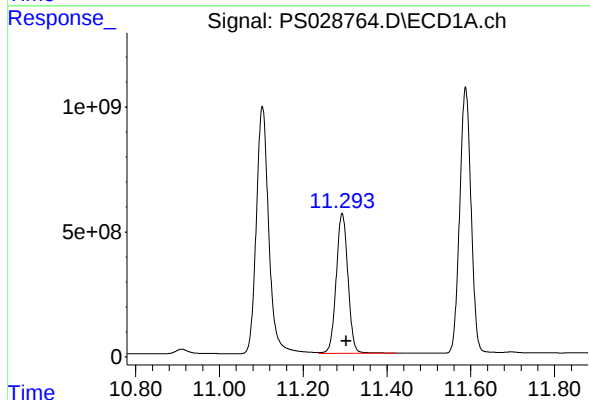
R.T.: 10.084 min
Delta R.T.: -0.008 min
Response: 2427047742
Conc: 685.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



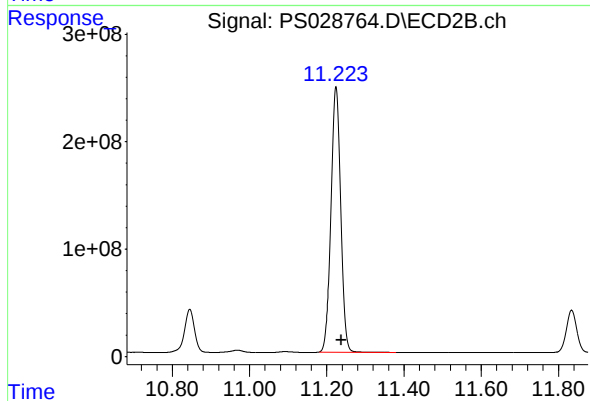
#13 2,4-DB

R.T.: 10.845 min
Delta R.T.: -0.014 min
Response: 715066611
Conc: 623.58 ng/ml



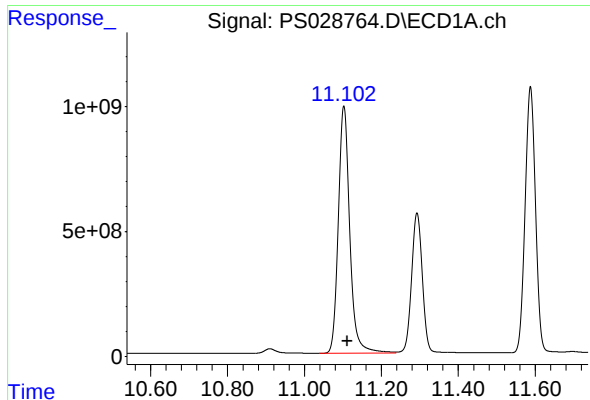
#14 DINOSEB

R.T.: 11.293 min
Delta R.T.: -0.010 min
Response: 10845685091
Conc: 721.78 ng/ml



#14 DINOSEB

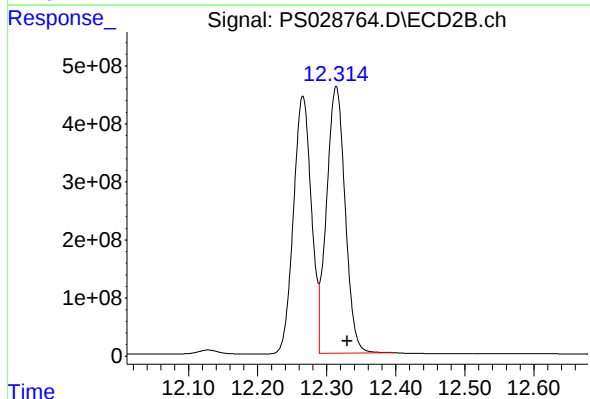
R.T.: 11.224 min
Delta R.T.: -0.014 min
Response: 4327566968
Conc: 689.54 ng/ml



#15 Picloram

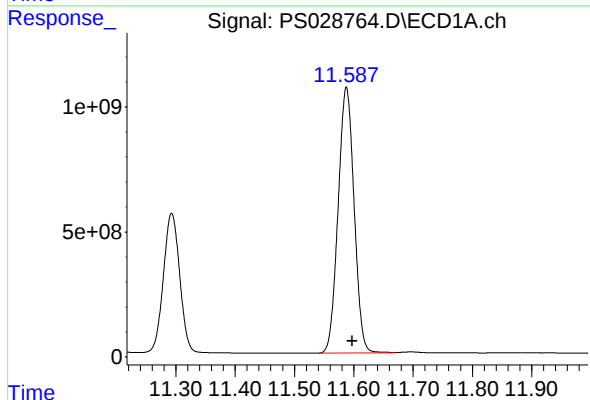
R.T.: 11.102 min
Delta R.T.: -0.009 min
Response: 20462792247
Conc: 688.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



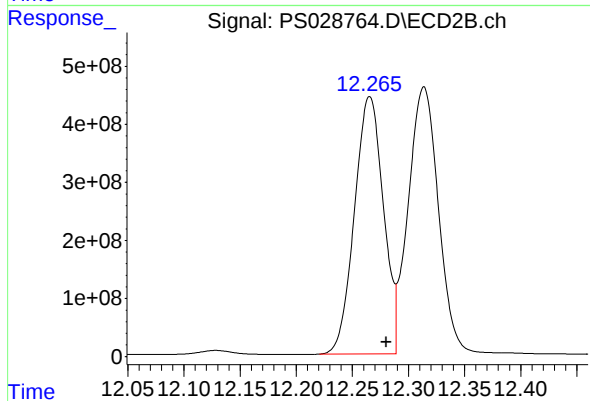
#15 Picloram

R.T.: 12.314 min
Delta R.T.: -0.016 min
Response: 8598239266
Conc: 667.01 ng/ml



#16 DCPA

R.T.: 11.588 min
Delta R.T.: -0.010 min
Response: 19940798654
Conc: 725.25 ng/ml



#16 DCPA

R.T.: 12.265 min
Delta R.T.: -0.015 min
Response: 7958674763
Conc: 717.18 ng/ml