

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051024\
 Data File : PS026741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 23:15
 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: May 11 01:18:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
 Quant Title : 8080.M
 QLast Update : Mon May 06 13:55:47 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	7.266	7.778	1673.3E6	1214.7E6	672.868	728.487
Target Compounds							
1) T	Dalapon	2.658	2.712	2144.7E6	1793.6E6	586.409	611.783
2) T	3,5-DICHL...	6.433	6.726	2214.7E6	1665.1E6	643.933	680.663
3) T	4-Nitroph...	7.067	7.304	1019.6E6	764.6E6	632.823	672.310
5) T	DICAMBA	7.453	7.979	6702.0E6	5152.3E6	653.492	695.886
6) T	MCP	7.633	8.080	504.1E6	357.0E6	67.839	69.450
7) T	MCPA	7.783	8.325	714.4E6	504.5E6	64.543	67.475
8) T	DICHLORPROP	8.158	8.695	1941.4E6	1314.1E6	647.859	684.887
9) T	2,4-D	8.388	9.026	2175.8E6	1414.0E6	660.970	686.261
10) T	Pentachlo...	8.686	9.557	28218.4E6	19716.2E6	689.107	721.408
11) T	2,4,5-TP ...	9.264	9.931	11029.7E6	7938.3E6	662.686	719.368
12) T	2,4,5-T	9.556	10.352	11392.3E6	7885.9E6	668.441	728.004
13) T	2,4-DB	10.130	10.917	1525.1E6	939.6E6	643.280	691.224
14) T	DINOSEB	11.340	11.296	6690.3E6	4999.6E6	651.574	727.827
15) T	Picloram	11.148	12.395	21015.3E6	11082.9E6	940.828	691.576 #
16) T	DCPA	11.632	12.341	12849.4E6	9746.3E6	682.534	737.142

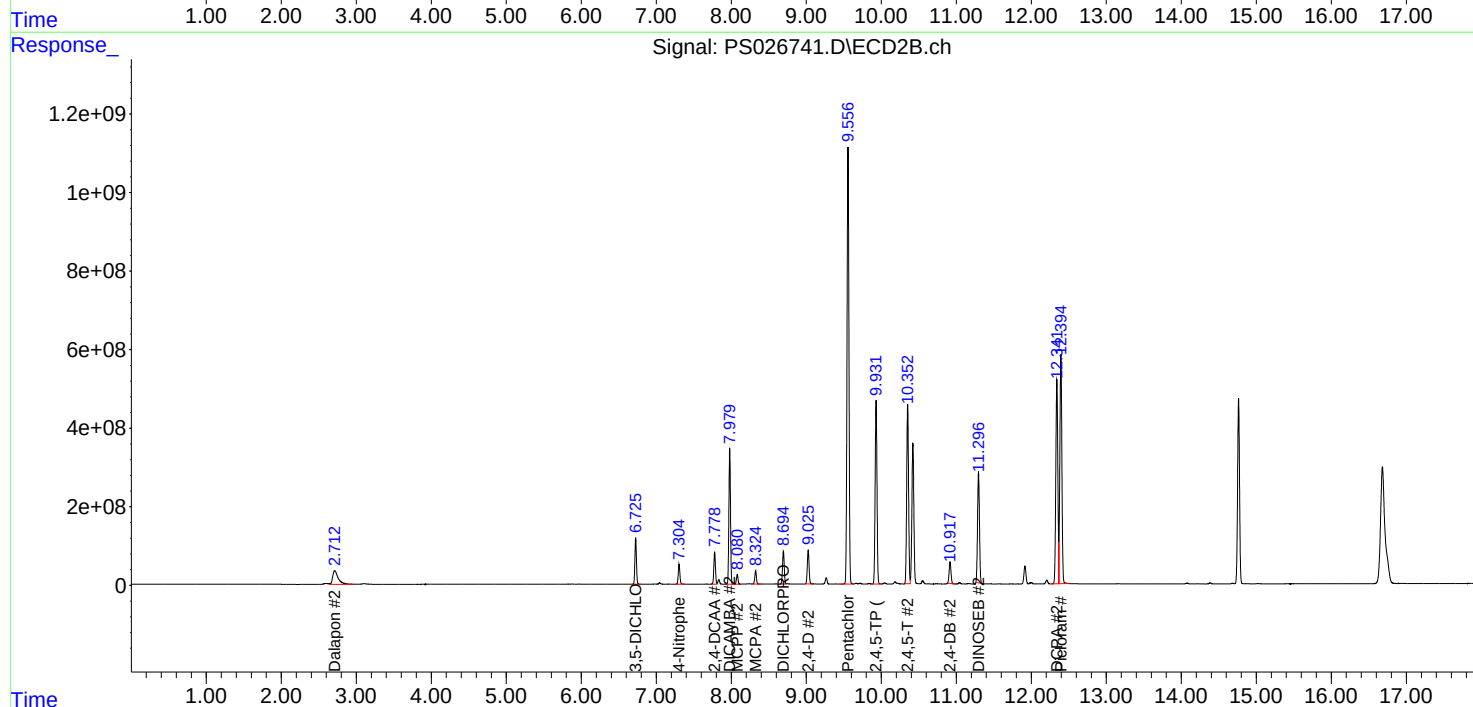
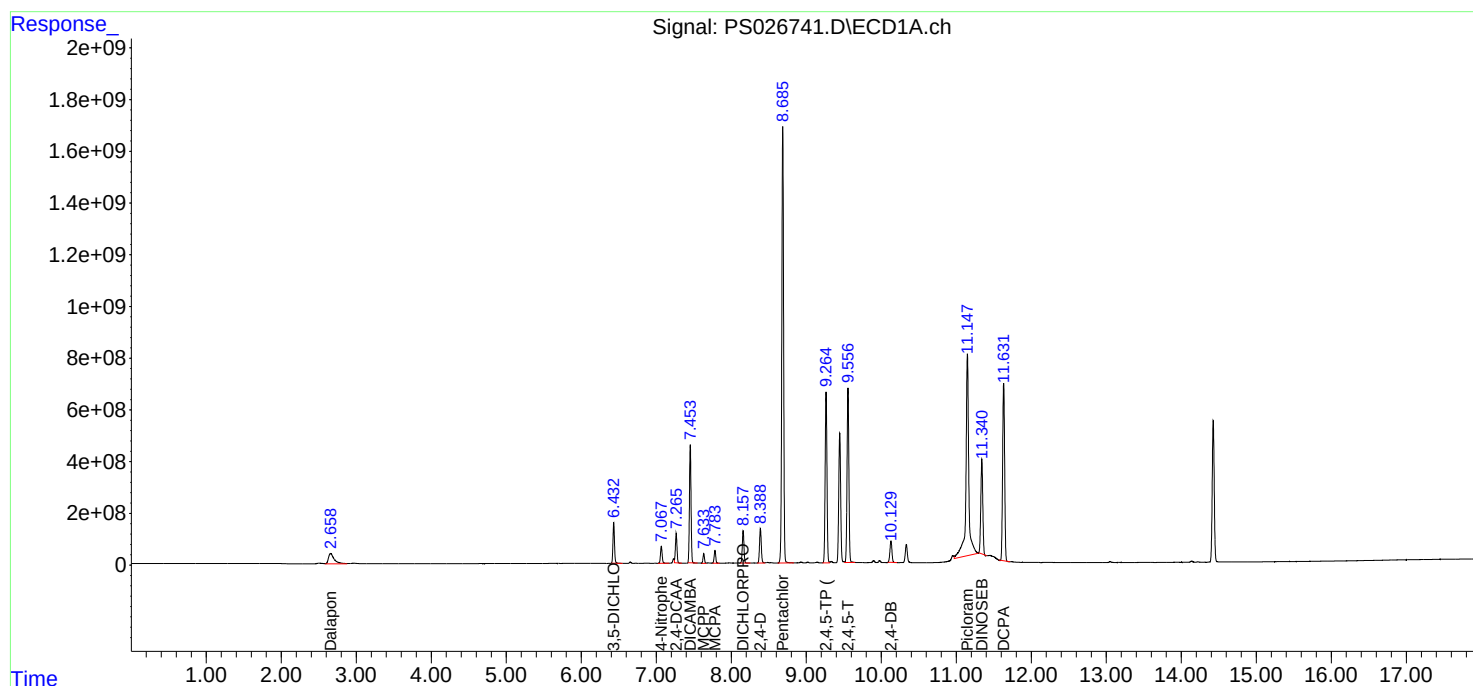
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

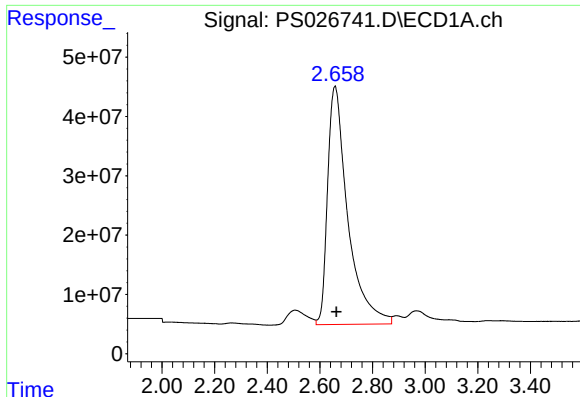
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051024\
Data File : PS026741.D
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Operator : AR\AJ
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 01:18:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS050624.M
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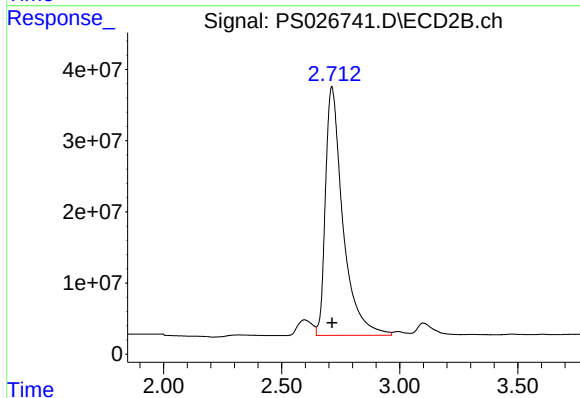




#1 Dalapon

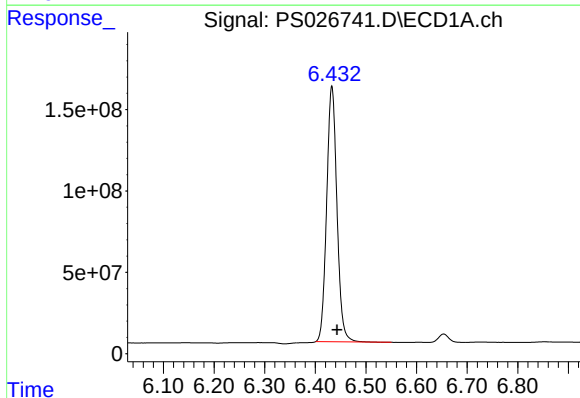
R.T.: 2.658 min
Delta R.T.: -0.005 min
Response: 2144669794
Conc: 586.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



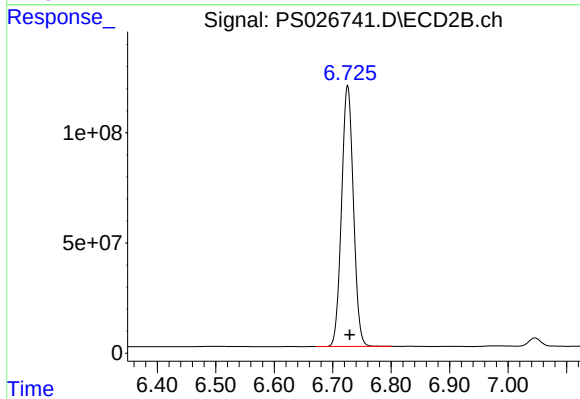
#1 Dalapon

R.T.: 2.712 min
Delta R.T.: 0.000 min
Response: 1793598224
Conc: 611.78 ng/ml



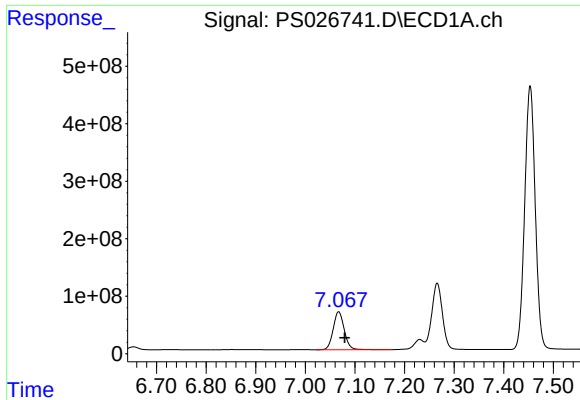
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min
Delta R.T.: -0.010 min
Response: 2214738250
Conc: 643.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

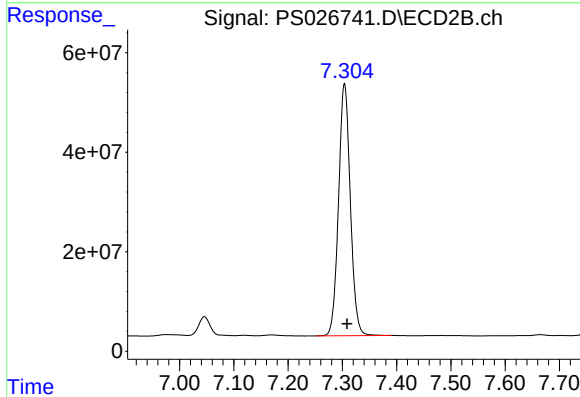
R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 1665146874
Conc: 680.66 ng/ml



#3 4-Nitrophenol

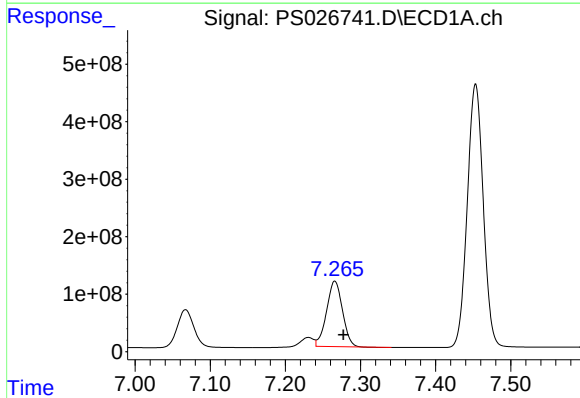
R.T.: 7.067 min
Delta R.T.: -0.012 min
Response: 1019573421
Conc: 632.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



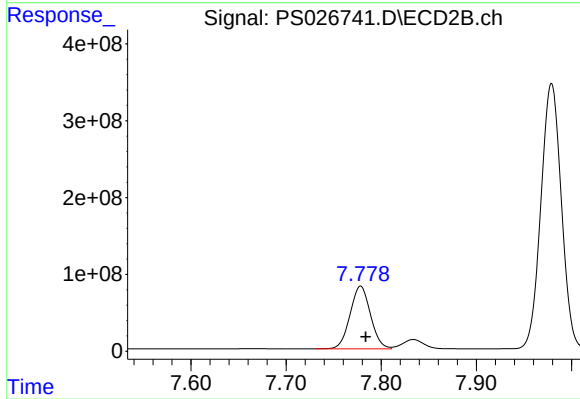
#3 4-Nitrophenol

R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 764592652
Conc: 672.31 ng/ml



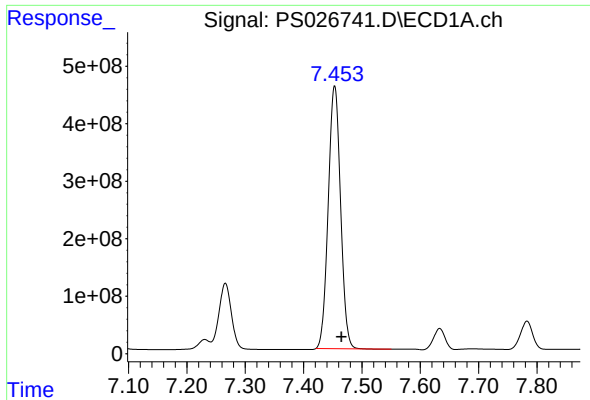
#4 2,4-DCAA

R.T.: 7.266 min
Delta R.T.: -0.012 min
Response: 1673327639
Conc: 672.87 ng/ml



#4 2,4-DCAA

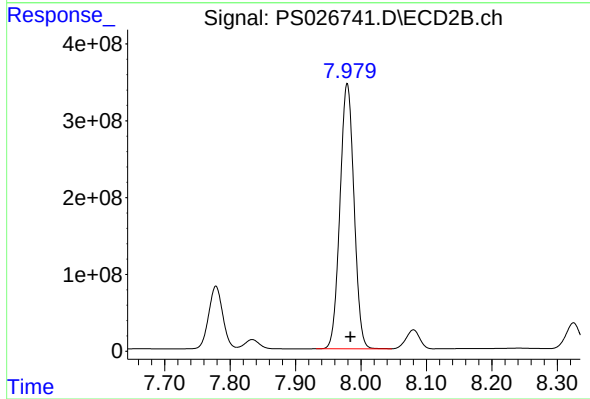
R.T.: 7.778 min
Delta R.T.: -0.006 min
Response: 1214690530
Conc: 728.49 ng/ml



#5 DICAMBA

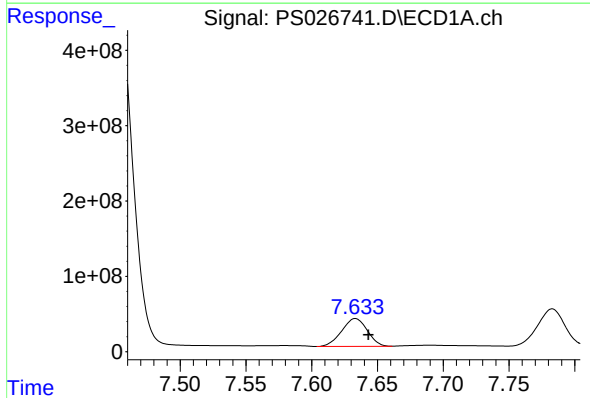
R.T.: 7.453 min
Delta R.T.: -0.012 min
Response: 6701969149
Conc: 653.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



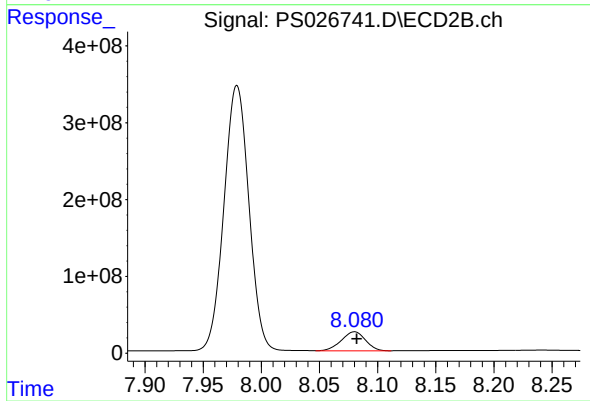
#5 DICAMBA

R.T.: 7.979 min
Delta R.T.: -0.005 min
Response: 5152332486
Conc: 695.89 ng/ml



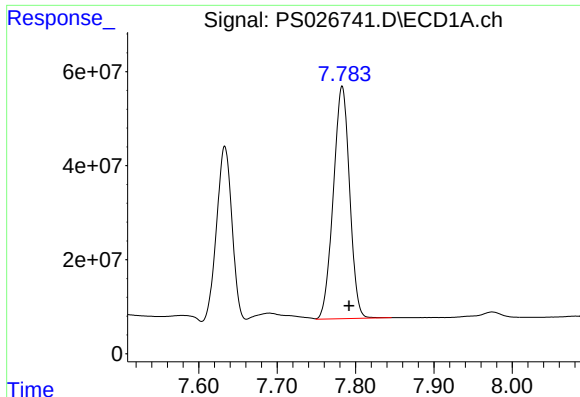
#6 MCP

R.T.: 7.633 min
Delta R.T.: -0.010 min
Response: 504060242
Conc: 67.84 ug/ml



#6 MCP

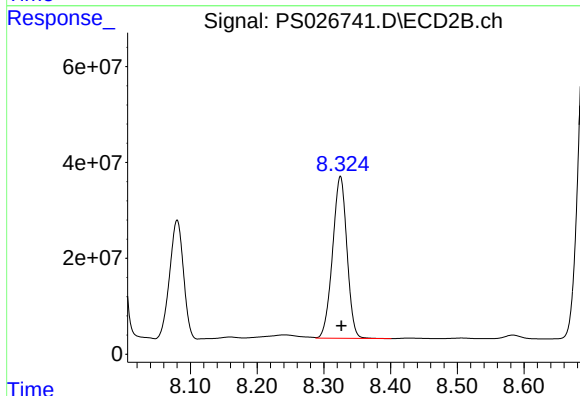
R.T.: 8.080 min
Delta R.T.: -0.002 min
Response: 356998560
Conc: 69.45 ug/ml



#7 MCPA

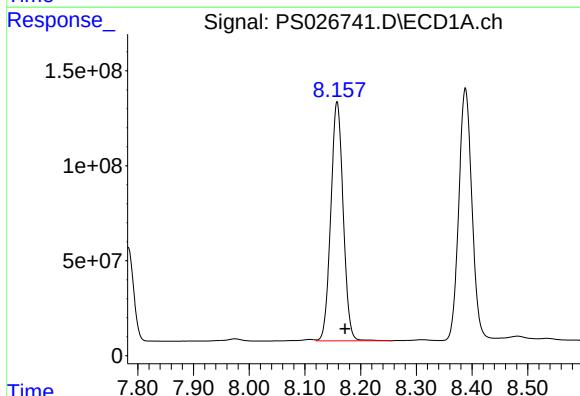
R.T.: 7.783 min
Delta R.T.: -0.009 min
Response: 714409035
Conc: 64.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



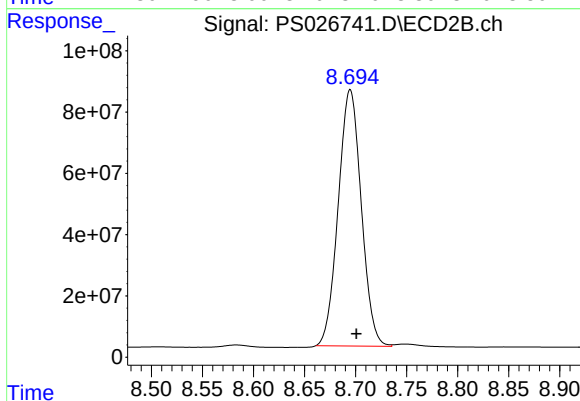
#7 MCPA

R.T.: 8.325 min
Delta R.T.: -0.002 min
Response: 504546987
Conc: 67.48 ug/ml



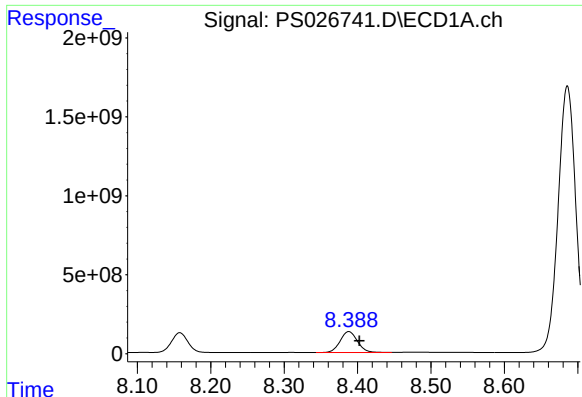
#8 DICHLORPROP

R.T.: 8.158 min
Delta R.T.: -0.014 min
Response: 1941443531
Conc: 647.86 ng/ml



#8 DICHLORPROP

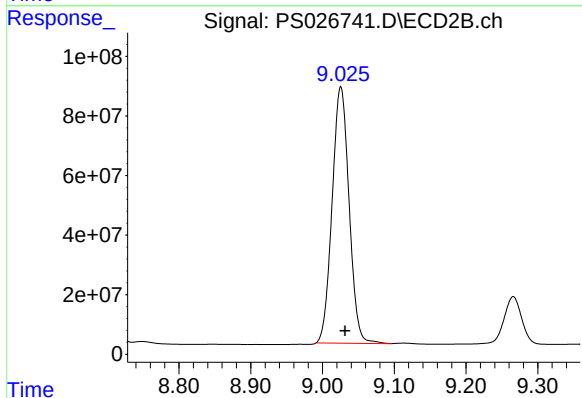
R.T.: 8.695 min
Delta R.T.: -0.006 min
Response: 1314104888
Conc: 684.89 ng/ml



#9 2,4-D

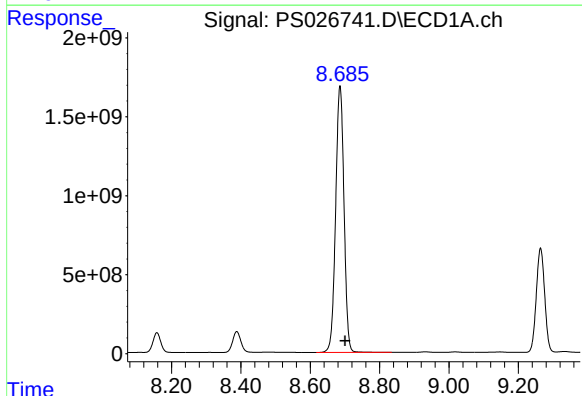
R.T.: 8.388 min
Delta R.T.: -0.014 min
Response: 2175766991
Conc: 660.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



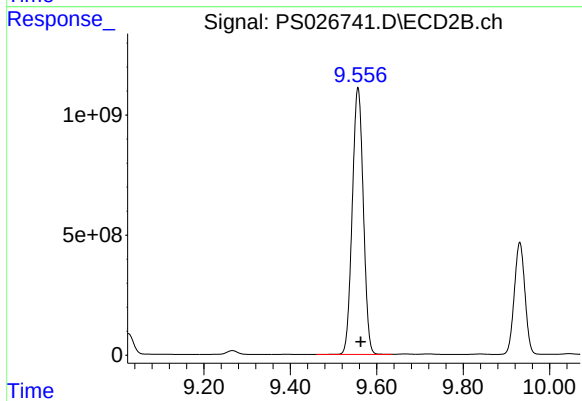
#9 2,4-D

R.T.: 9.026 min
Delta R.T.: -0.006 min
Response: 1413963480
Conc: 686.26 ng/ml



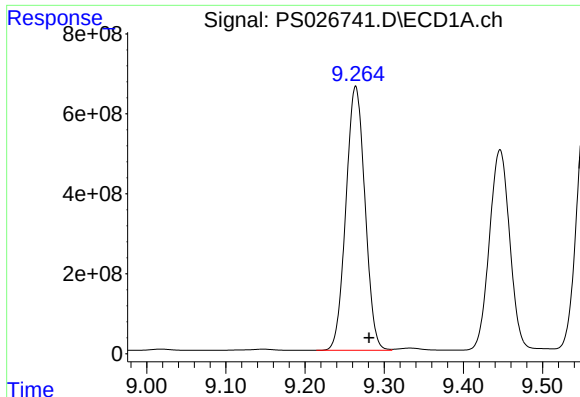
#10 Pentachlorophenol

R.T.: 8.686 min
Delta R.T.: -0.015 min
Response: 28218375919
Conc: 689.11 ng/ml



#10 Pentachlorophenol

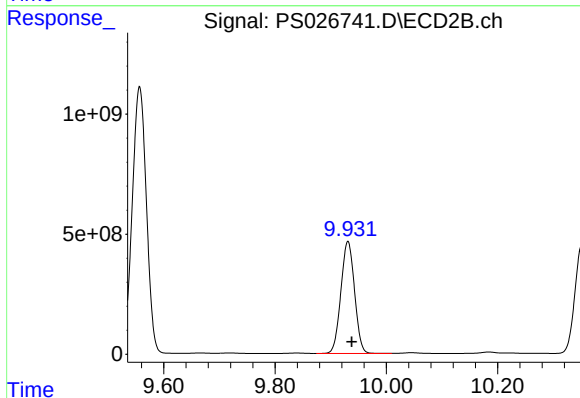
R.T.: 9.557 min
Delta R.T.: -0.006 min
Response: 19716154576
Conc: 721.41 ng/ml



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

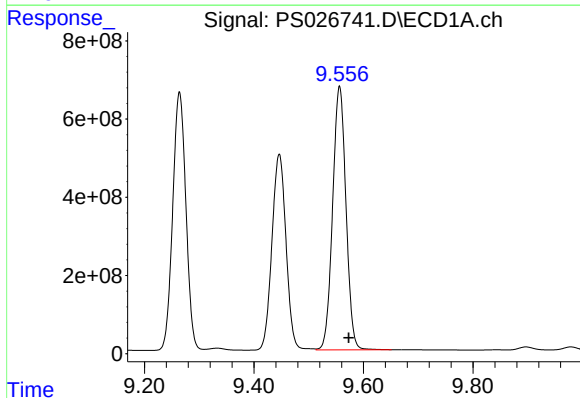
R.T.: 9.264 min
Delta R.T.: -0.017 min
Response: 11029670452
Conc: 662.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



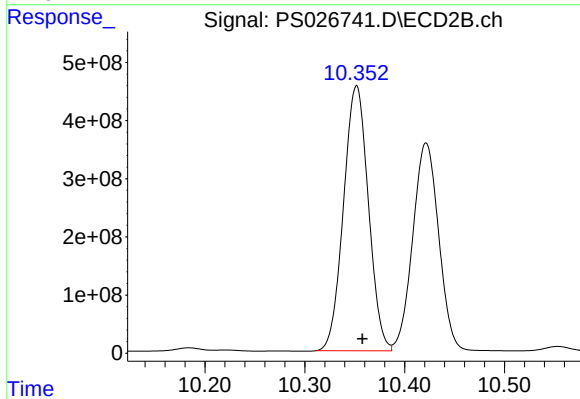
#11 2,4,5-TP (SILVEX)

R.T.: 9.931 min
Delta R.T.: -0.007 min
Response: 7938322353
Conc: 719.37 ng/ml



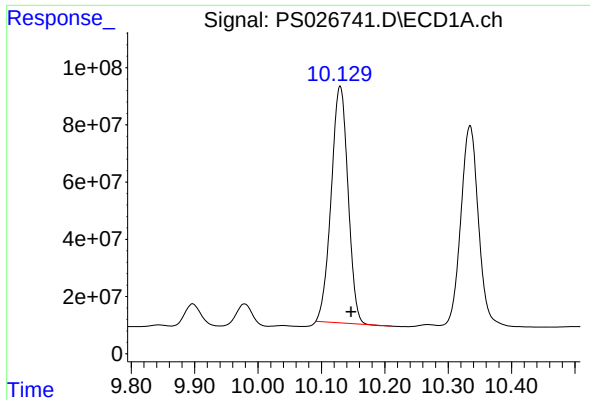
#12 2,4,5-T

R.T.: 9.556 min
Delta R.T.: -0.017 min
Response: 11392278655
Conc: 668.44 ng/ml



#12 2,4,5-T

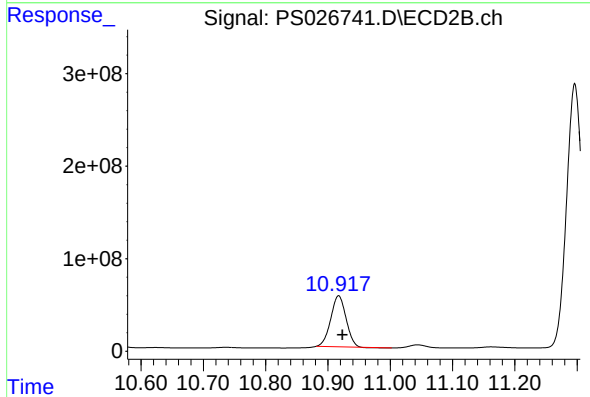
R.T.: 10.352 min
Delta R.T.: -0.006 min
Response: 7885885432
Conc: 728.00 ng/ml



#13 2,4-DB

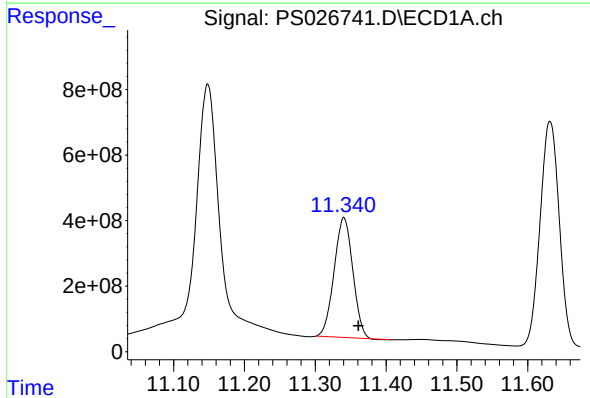
R.T.: 10.130 min
Delta R.T.: -0.017 min
Response: 1525131404
Conc: 643.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



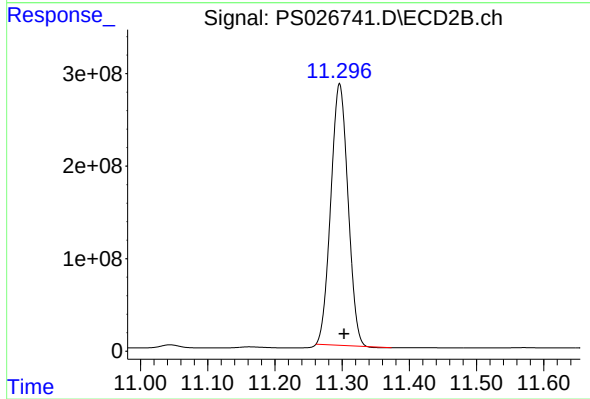
#13 2,4-DB

R.T.: 10.917 min
Delta R.T.: -0.006 min
Response: 939622118
Conc: 691.22 ng/ml



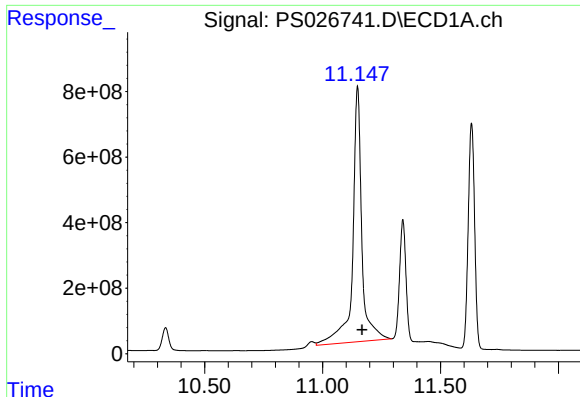
#14 DINOSEB

R.T.: 11.340 min
Delta R.T.: -0.021 min
Response: 6690275639
Conc: 651.57 ng/ml



#14 DINOSEB

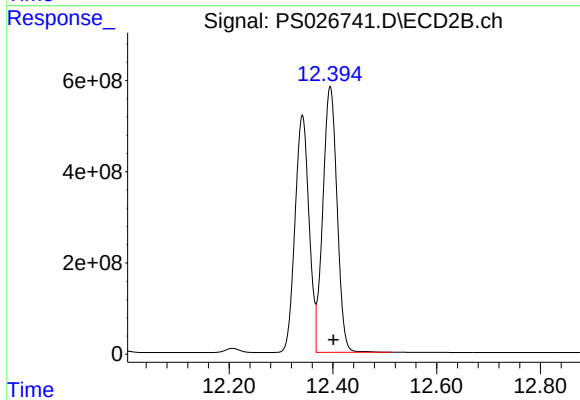
R.T.: 11.296 min
Delta R.T.: -0.007 min
Response: 4999590760
Conc: 727.83 ng/ml



#15 Picloram

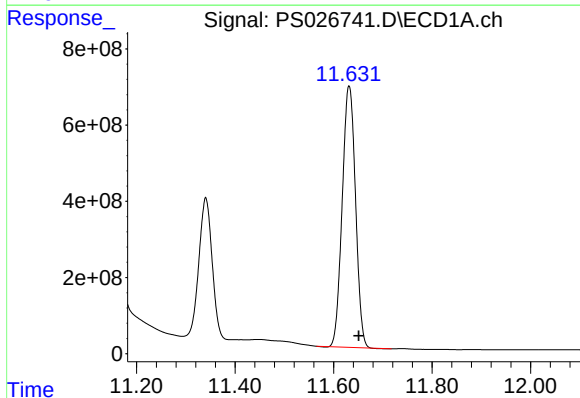
R.T.: 11.148 min
Delta R.T.: -0.019 min
Response: 21015290372
Conc: 940.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



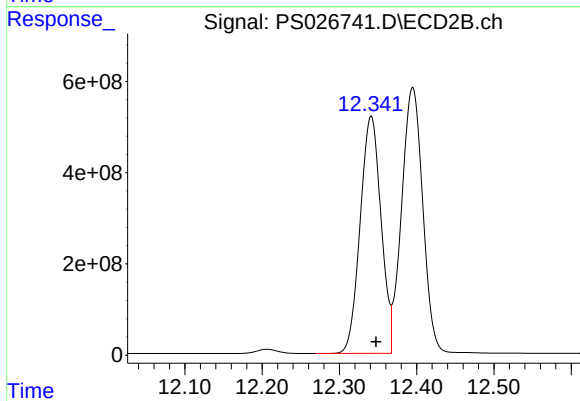
#15 Picloram

R.T.: 12.395 min
Delta R.T.: -0.006 min
Response: 11082909677
Conc: 691.58 ng/ml



#16 DCPA

R.T.: 11.632 min
Delta R.T.: -0.020 min
Response: 12849374729
Conc: 682.53 ng/ml



#16 DCPA

R.T.: 12.341 min
Delta R.T.: -0.006 min
Response: 9746295210
Conc: 737.14 ng/ml