

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053024\
 Data File : PS026885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 22:52
 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 31 01:13:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 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	7.249	7.773	1875.4E6	1336.0E6	695.019	732.065
Target Compounds							
1) T	Dalapon	2.648	2.712	2515.7E6	2219.3E6	642.312	657.075
2) T	3,5-DICHL...	6.418	6.721	2483.8E6	1867.0E6	666.789	688.931
3) T	4-Nitroph...	7.049	7.300	1162.5E6	874.5E6	646.086	653.151
5) T	DICAMBA	7.435	7.974	7385.4E6	5712.7E6	676.868	705.268
6) T	MCPD	7.615	8.075	543.5E6	382.5E6	67.775	70.614
7) T	MCPA	7.764	8.320	764.9E6	539.1E6	66.701	69.350
8) T	DICHLORPROP	8.137	8.689	2083.2E6	1446.8E6	653.896	692.376
9) T	2,4-D	8.367	9.020	2324.4E6	1570.7E6	652.363	691.378
10) T	Pentachlo...	8.663	9.550	30405.9E6	21374.7E6	701.442	709.776
11) T	2,4,5-TP ...	9.240	9.924	11739.8E6	8454.6E6	672.009	709.475
12) T	2,4,5-T	9.531	10.345	12323.7E6	8470.2E6	673.537	705.311
13) T	2,4-DB	10.103	10.909	1503.1E6	1067.2E6	586.256	692.906
14) T	DINOSEB	11.309	11.288	6834.2E6	5718.5E6	574.039	694.979
15) T	Picloram	11.120	12.385	15748.9E6	12296.4E6	666.820	690.336
16) T	DCPA	11.603	12.331	13985.8E6	10264.1E6	687.449	710.457

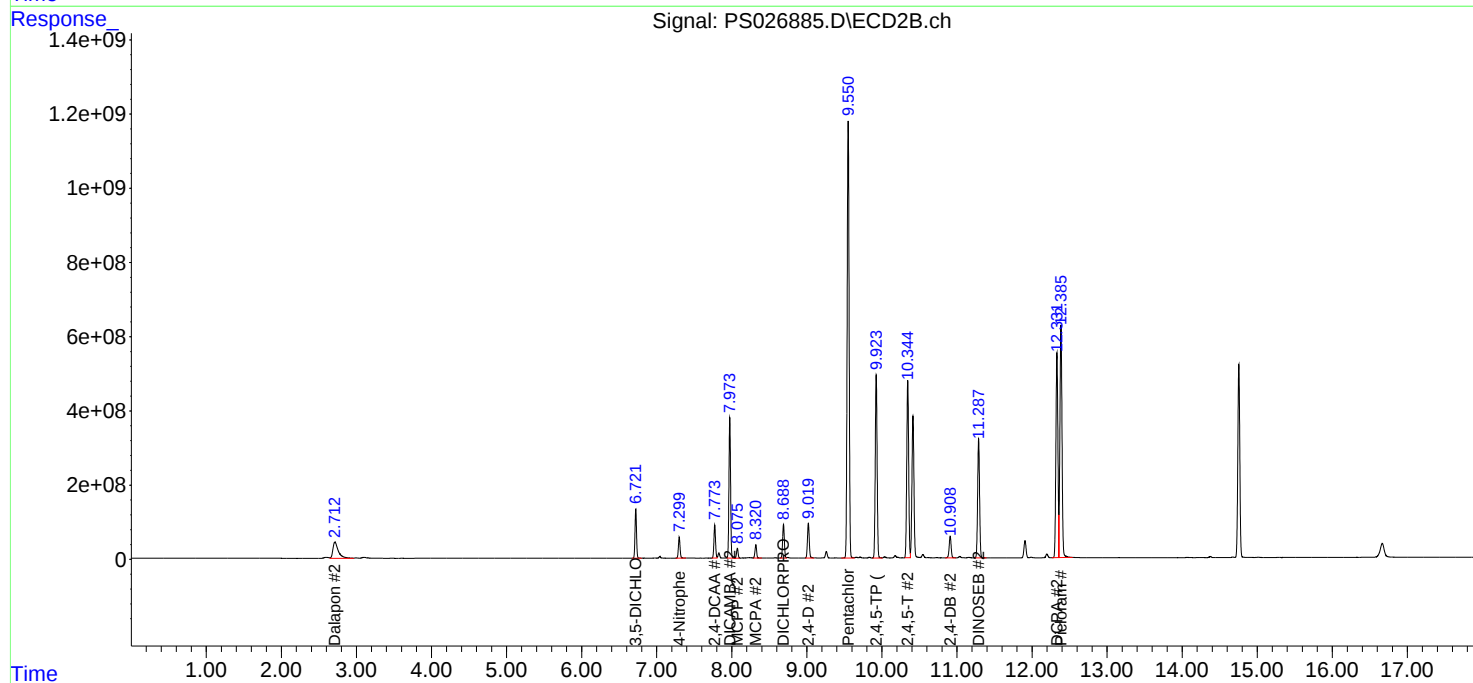
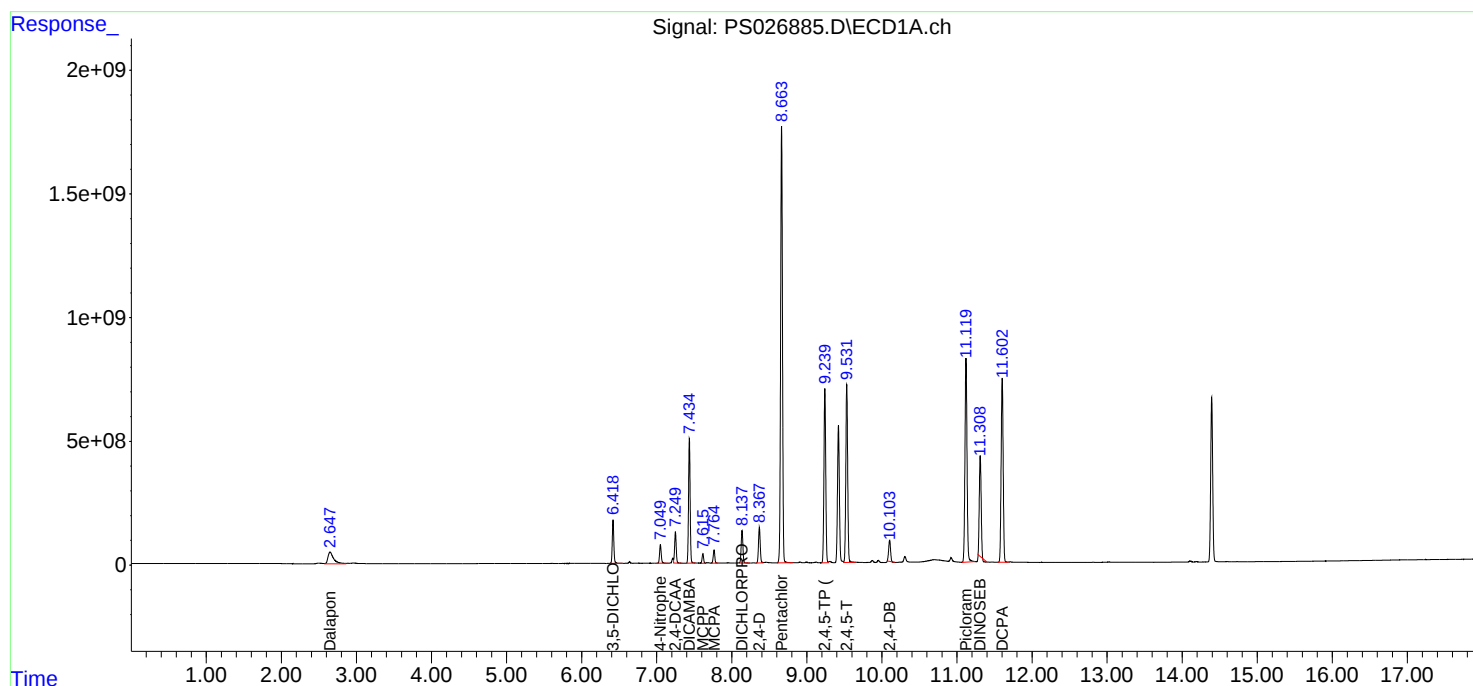
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

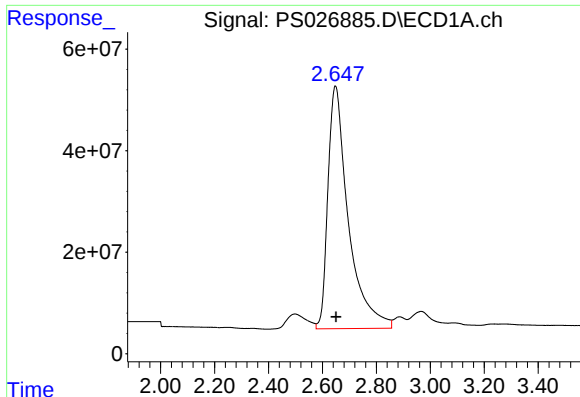
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS053024\
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Operator : AR\AJ
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Integration File signal 1: autoint1.e
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Quant Time: May 31 01:13:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
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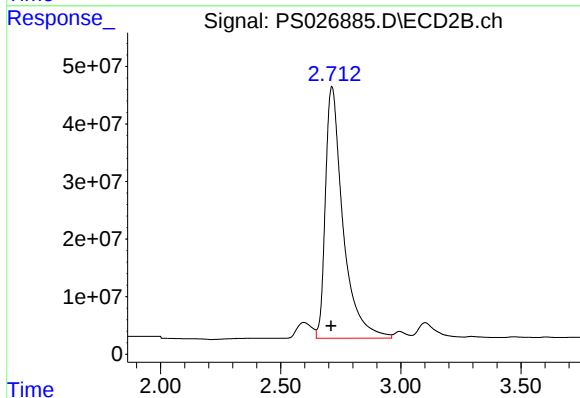




#1 Dalapon

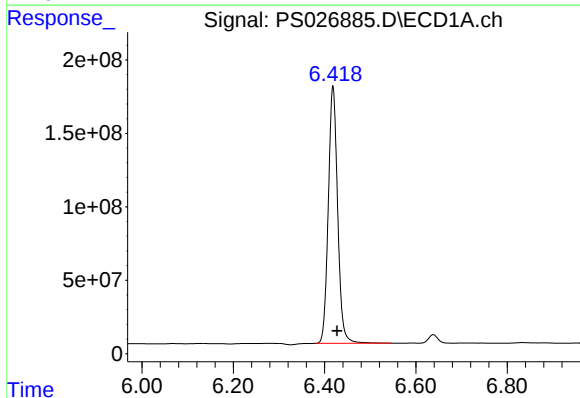
R.T.: 2.648 min
Delta R.T.: -0.003 min
Response: 2515667624
Conc: 642.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



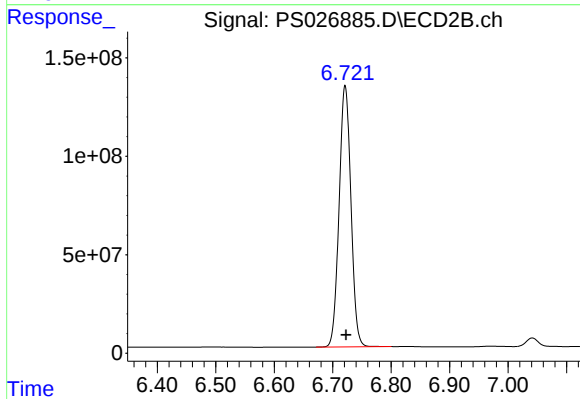
#1 Dalapon

R.T.: 2.712 min
Delta R.T.: 0.003 min
Response: 2219333888
Conc: 657.08 ng/ml



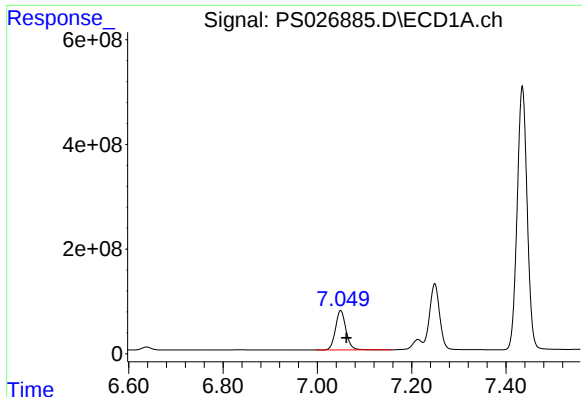
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.418 min
Delta R.T.: -0.009 min
Response: 2483783192
Conc: 666.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

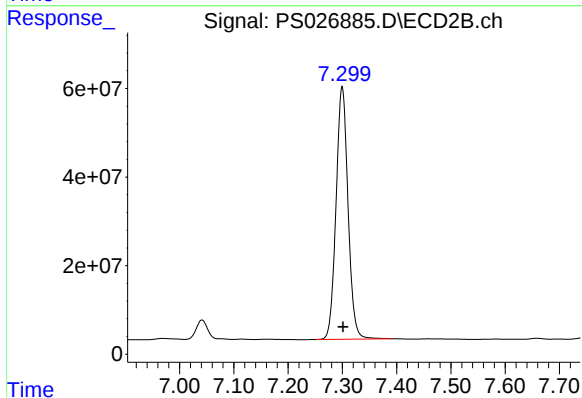
R.T.: 6.721 min
Delta R.T.: -0.001 min
Response: 1867003406
Conc: 688.93 ng/ml



#3 4-Nitrophenol

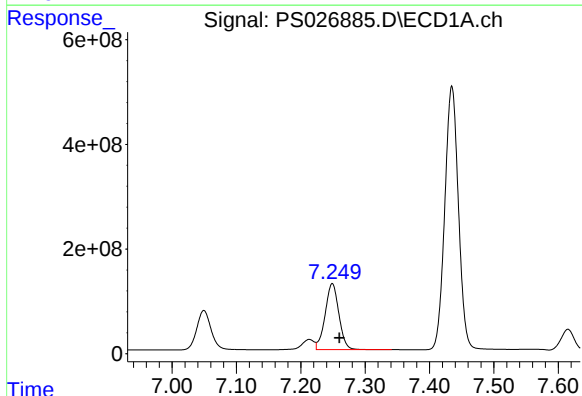
R.T.: 7.049 min
Delta R.T.: -0.012 min
Response: 1162479871
Conc: 646.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



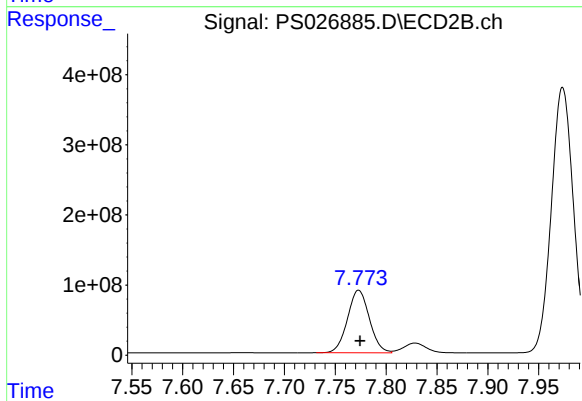
#3 4-Nitrophenol

R.T.: 7.300 min
Delta R.T.: -0.002 min
Response: 874525382
Conc: 653.15 ng/ml



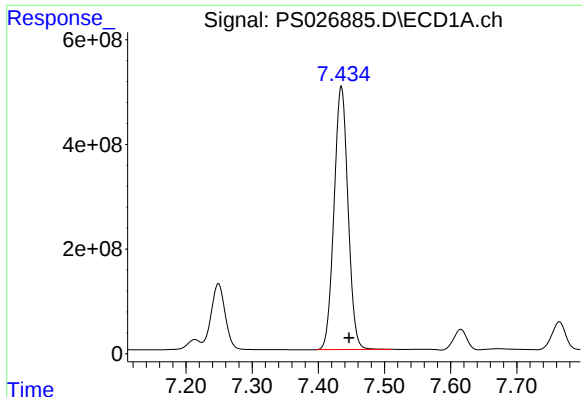
#4 2,4-DCAA

R.T.: 7.249 min
Delta R.T.: -0.011 min
Response: 1875432254
Conc: 695.02 ng/ml



#4 2,4-DCAA

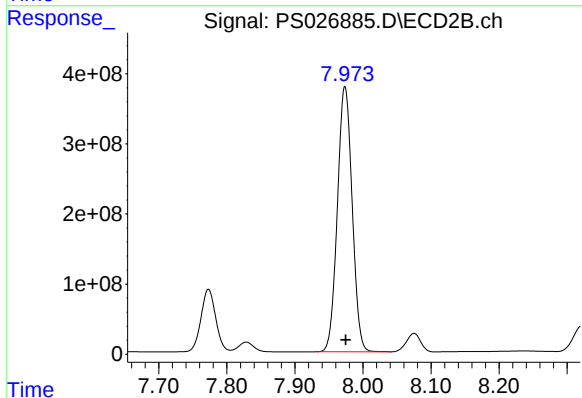
R.T.: 7.773 min
Delta R.T.: -0.001 min
Response: 1336045053
Conc: 732.06 ng/ml



#5 DICAMBA

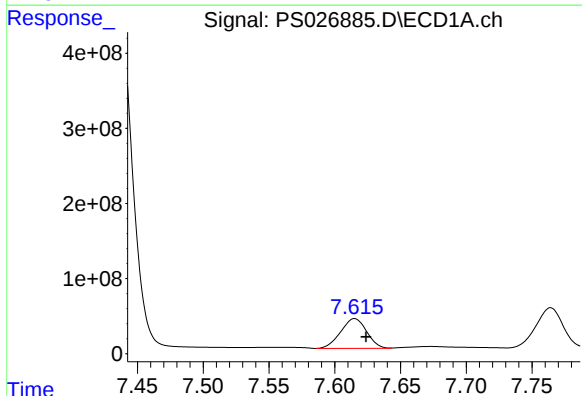
R.T.: 7.435 min
Delta R.T.: -0.012 min
Response: 7385449959
Conc: 676.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



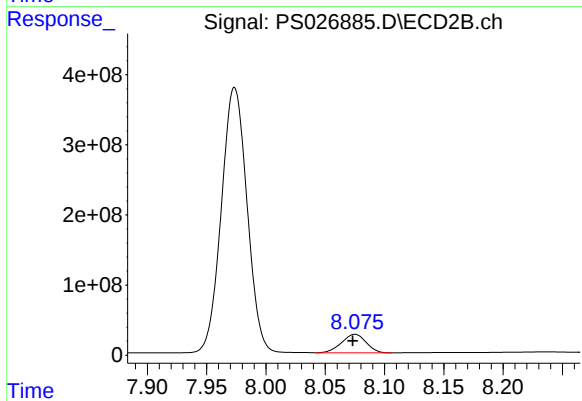
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: -0.001 min
Response: 5712725381
Conc: 705.27 ng/ml



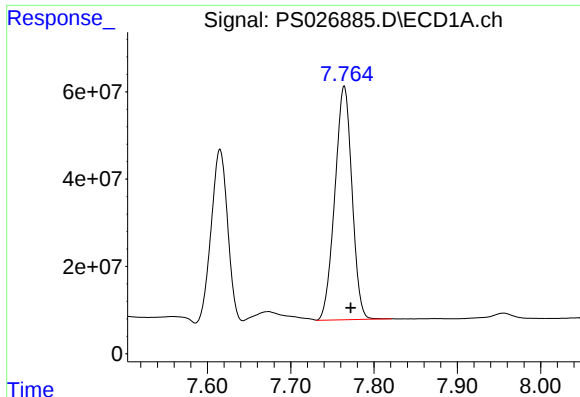
#6 MCP

R.T.: 7.615 min
Delta R.T.: -0.009 min
Response: 543458876
Conc: 67.78 ug/ml



#6 MCP

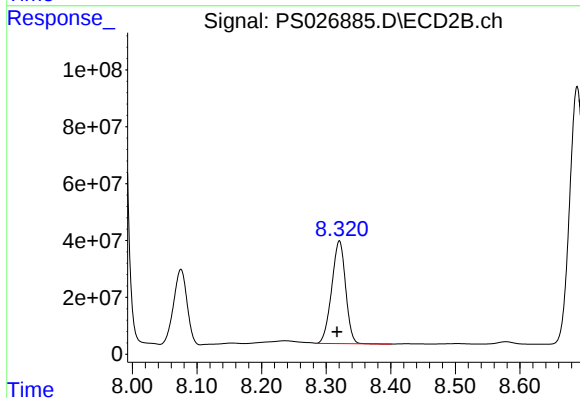
R.T.: 8.075 min
Delta R.T.: 0.002 min
Response: 382523270
Conc: 70.61 ug/ml



#7 MCPA

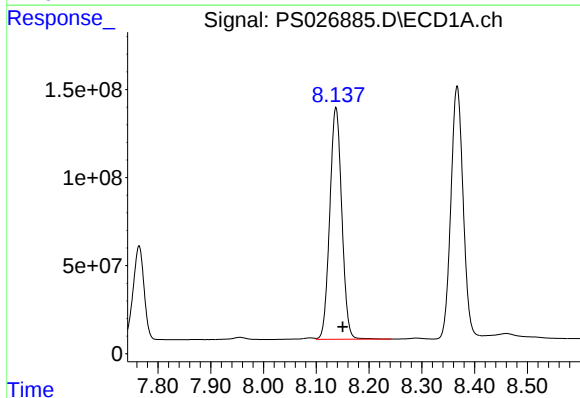
R.T.: 7.764 min
Delta R.T.: -0.008 min
Response: 764918383
Conc: 66.70 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



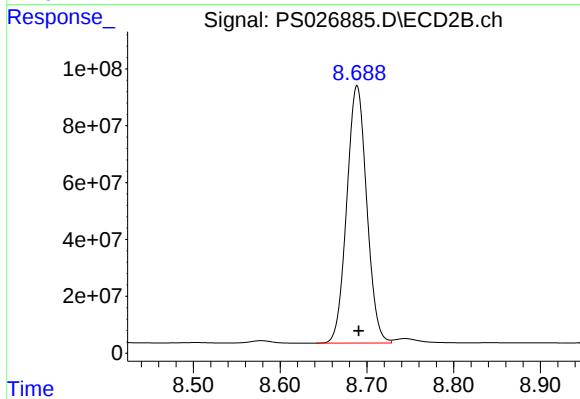
#7 MCPA

R.T.: 8.320 min
Delta R.T.: 0.004 min
Response: 539082915
Conc: 69.35 ug/ml



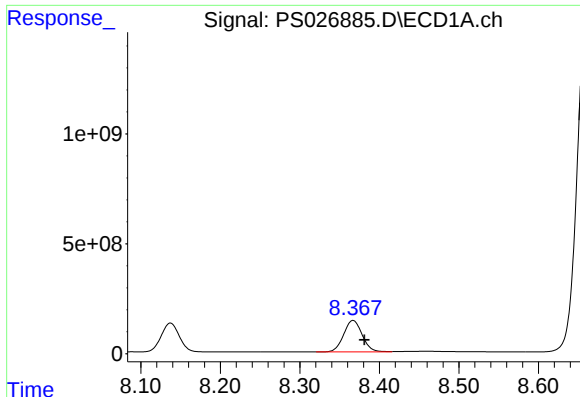
#8 DICHLORPROP

R.T.: 8.137 min
Delta R.T.: -0.013 min
Response: 2083150700
Conc: 653.90 ng/ml



#8 DICHLORPROP

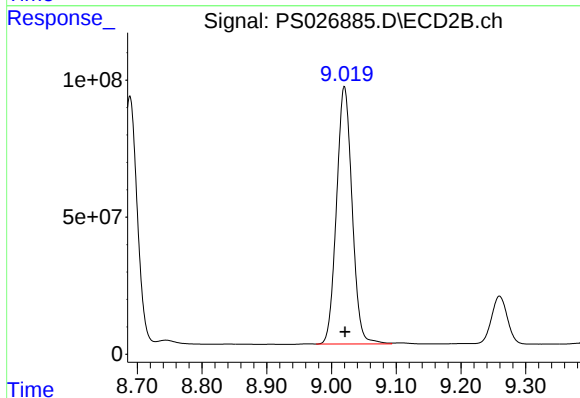
R.T.: 8.689 min
Delta R.T.: -0.002 min
Response: 1446781646
Conc: 692.38 ng/ml



#9 2,4-D

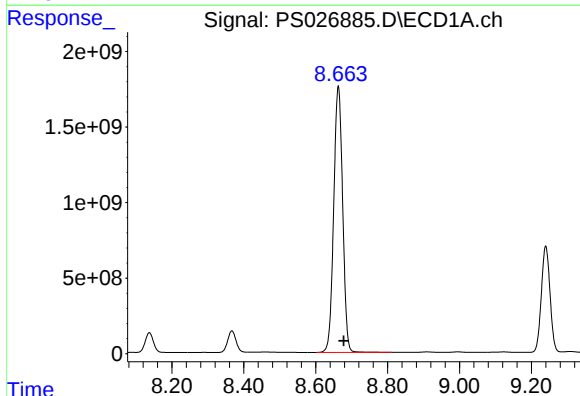
R.T.: 8.367 min
Delta R.T.: -0.014 min
Response: 2324438906
Conc: 652.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



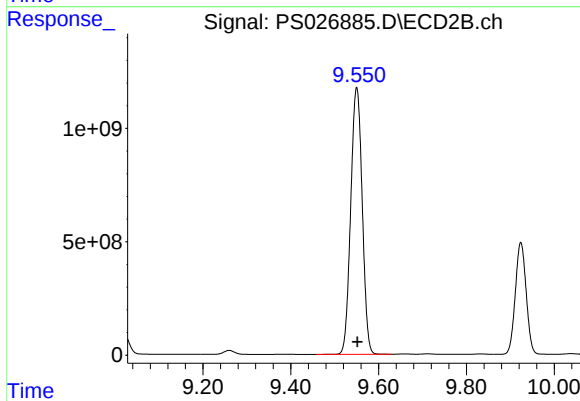
#9 2,4-D

R.T.: 9.020 min
Delta R.T.: -0.001 min
Response: 1570734764
Conc: 691.38 ng/ml



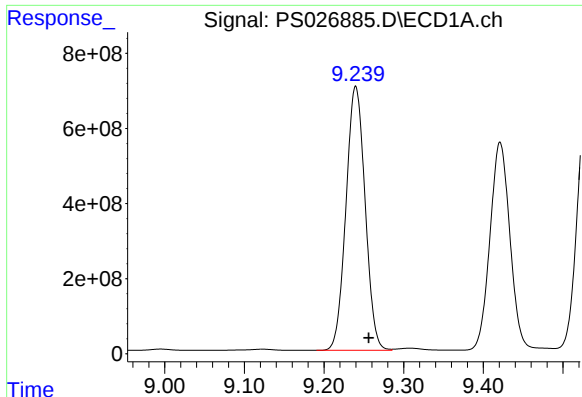
#10 Pentachlorophenol

R.T.: 8.663 min
Delta R.T.: -0.015 min
Response: 30405894638
Conc: 701.44 ng/ml



#10 Pentachlorophenol

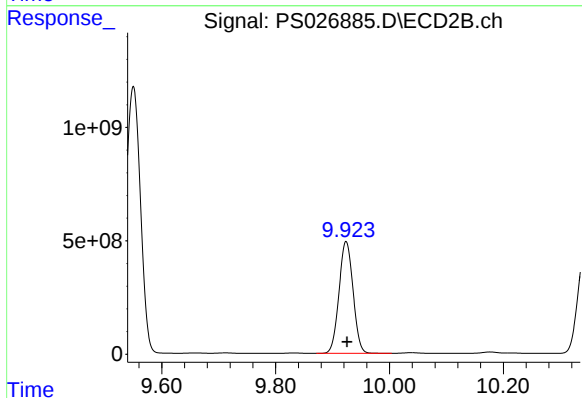
R.T.: 9.550 min
Delta R.T.: -0.002 min
Response: 21374696782
Conc: 709.78 ng/ml



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

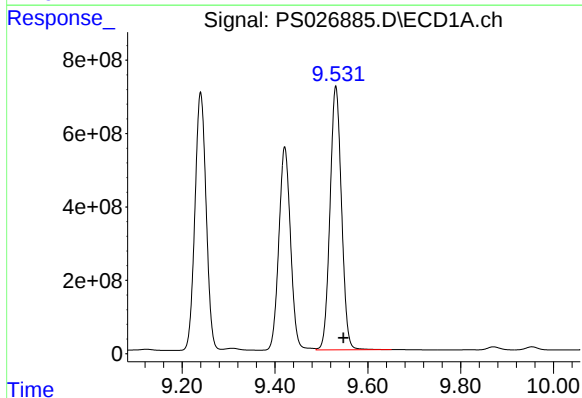
R.T.: 9.240 min
Delta R.T.: -0.016 min
Response: 11739754651
Conc: 672.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



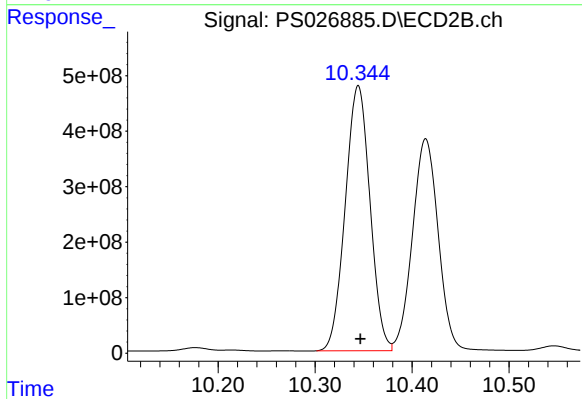
#11 2,4,5-TP (SILVEX)

R.T.: 9.924 min
Delta R.T.: -0.002 min
Response: 8454593745
Conc: 709.48 ng/ml



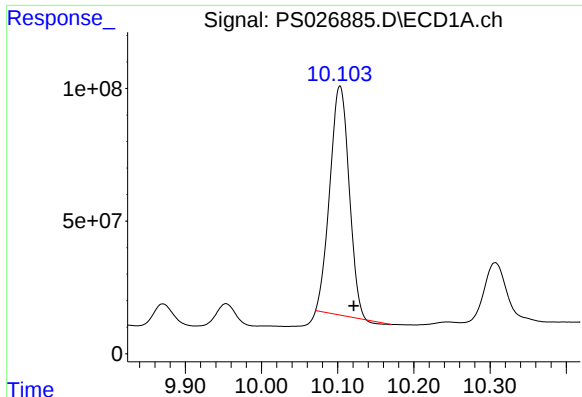
#12 2,4,5-T

R.T.: 9.531 min
Delta R.T.: -0.016 min
Response: 12323687661
Conc: 673.54 ng/ml



#12 2,4,5-T

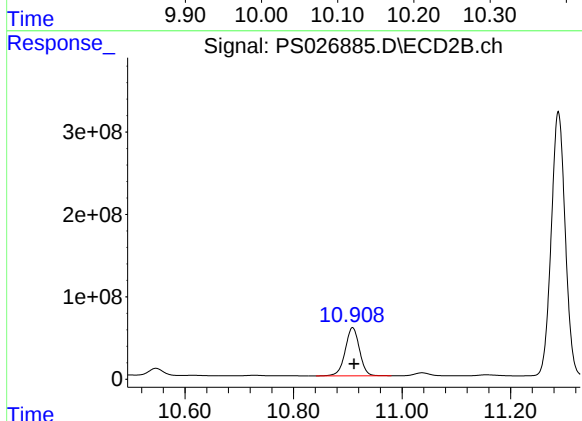
R.T.: 10.345 min
Delta R.T.: -0.002 min
Response: 8470217746
Conc: 705.31 ng/ml



#13 2,4-DB

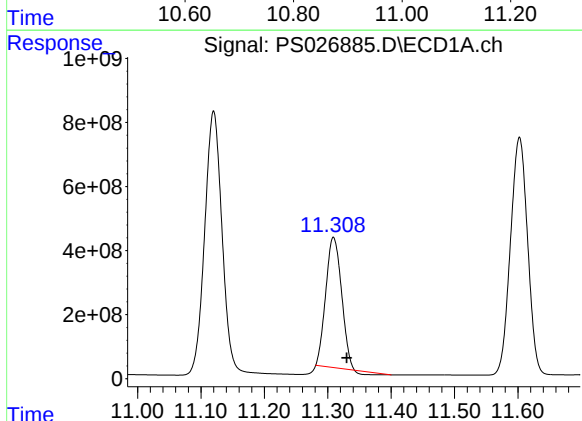
R.T.: 10.103 min
Delta R.T.: -0.018 min
Response: 1503076032
Conc: 586.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



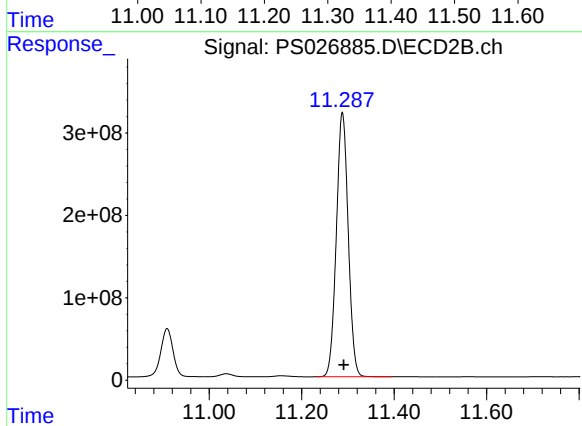
#13 2,4-DB

R.T.: 10.909 min
Delta R.T.: -0.003 min
Response: 1067191718
Conc: 692.91 ng/ml



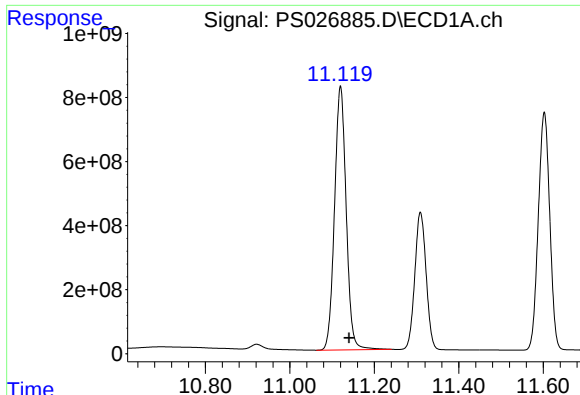
#14 DINOSEB

R.T.: 11.309 min
Delta R.T.: -0.021 min
Response: 6834205152
Conc: 574.04 ng/ml



#14 DINOSEB

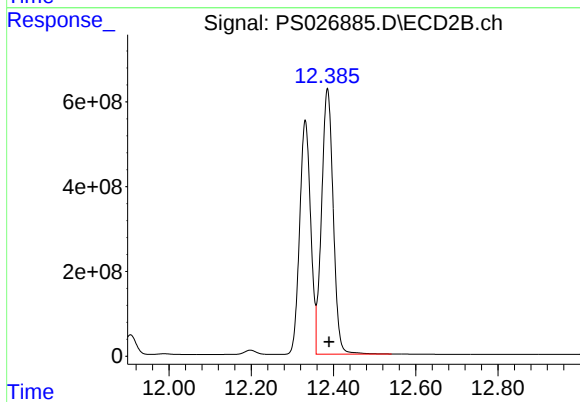
R.T.: 11.288 min
Delta R.T.: -0.003 min
Response: 5718482575
Conc: 694.98 ng/ml



#15 Picloram

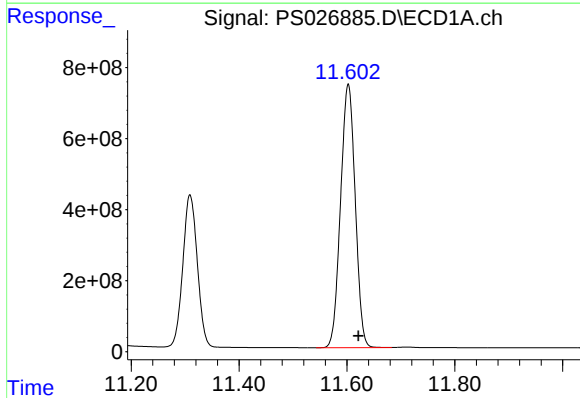
R.T.: 11.120 min
Delta R.T.: -0.020 min
Response: 15748898786
Conc: 666.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



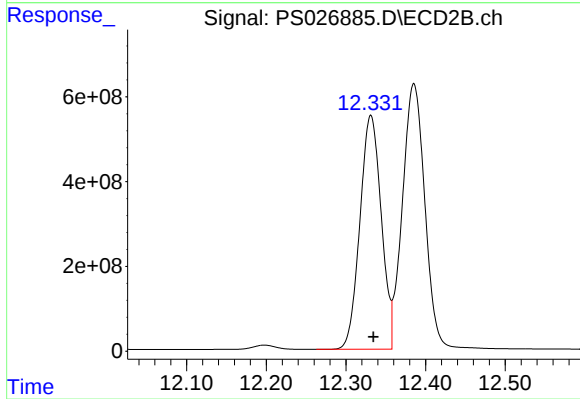
#15 Picloram

R.T.: 12.385 min
Delta R.T.: -0.004 min
Response: 12296389443
Conc: 690.34 ng/ml



#16 DCPA

R.T.: 11.603 min
Delta R.T.: -0.019 min
Response: 13985802719
Conc: 687.45 ng/ml



#16 DCPA

R.T.: 12.331 min
Delta R.T.: -0.003 min
Response: 10264143881
Conc: 710.46 ng/ml