

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061424\
 Data File : PS026980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2024 15:21
 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: Jun 15 01:15:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061224.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 12 12:37:41 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	7.232	7.756	1799.3E6	1437.9E6	714.372	761.915
Target Compounds							
1) T	Dalapon	2.629	2.695	2508.0E6	2477.1E6	685.783	706.709
2) T	3,5-DICHL...	6.402	6.706	2461.1E6	1977.7E6	679.168	704.798
3) T	4-Nitroph...	7.031	7.283	1129.2E6	914.1E6	663.762	685.257
5) T	DICAMBA	7.417	7.956	7323.4E6	6061.7E6	696.812	731.368
6) T	MCPD	7.597	8.058	505.6E6	403.4E6	67.913	71.551
7) T	MCPA	7.745	8.303	712.3E6	569.8E6	66.397	70.797
8) T	DICHLORPROP	8.118	8.670	1940.1E6	1528.3E6	667.165	710.238
9) T	2,4-D	8.348	9.001	2171.2E6	1664.4E6	673.579	714.882
10) T	Pentachlo...	8.642	9.530	28718.9E6	22460.8E6	707.677	736.940
11) T	2,4,5-TP ...	9.219	9.905	10809.5E6	8723.1E6	676.896	724.350
12) T	2,4,5-T	9.509	10.324	11133.5E6	8993.2E6	674.517	735.155
13) T	2,4-DB	10.080	10.889	1539.9E6	1134.3E6	670.222	724.535
14) T	DINOSEB	11.284	11.269	7336.8E6	6041.8E6	679.784	741.813
15) T	Picloram	11.094	12.364	14438.4E6	13289.7E6	677.638	750.513
16) T	DCPA	11.577	12.311	12889.5E6	10847.6E6	691.809	744.254

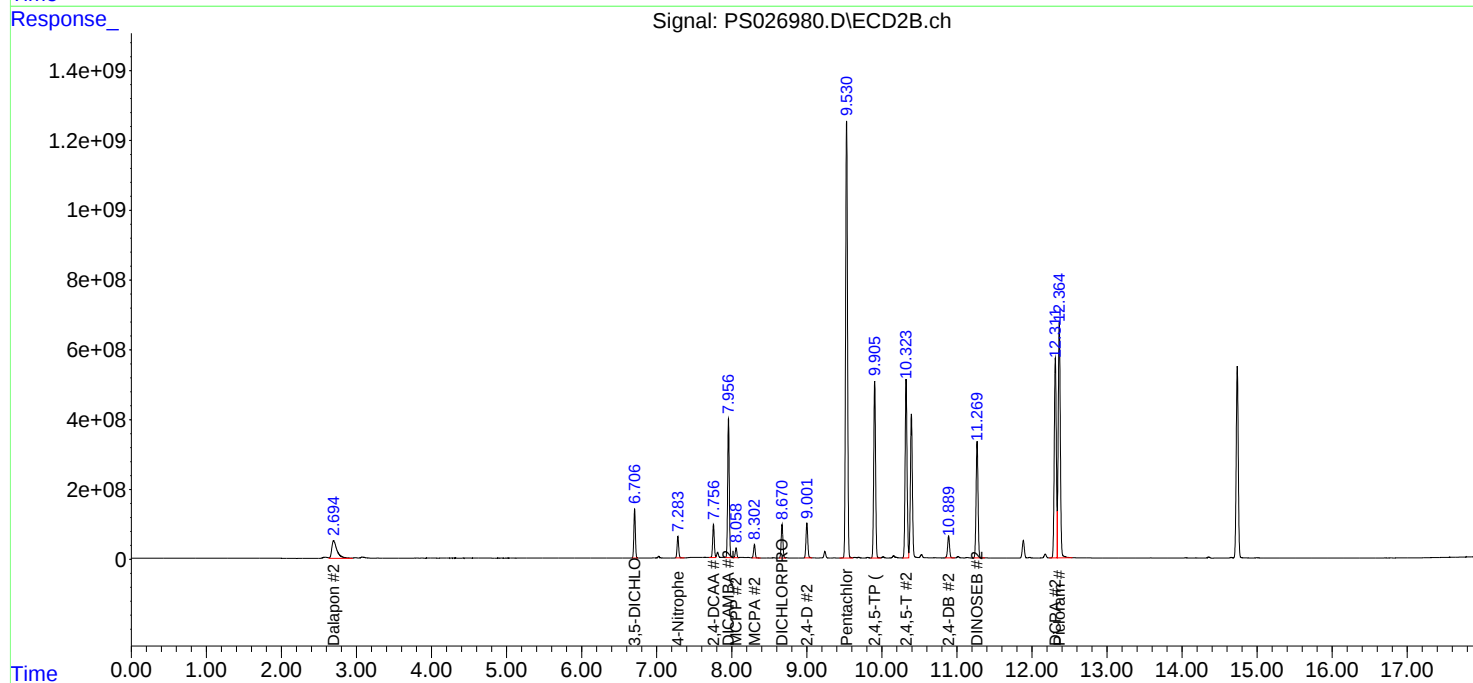
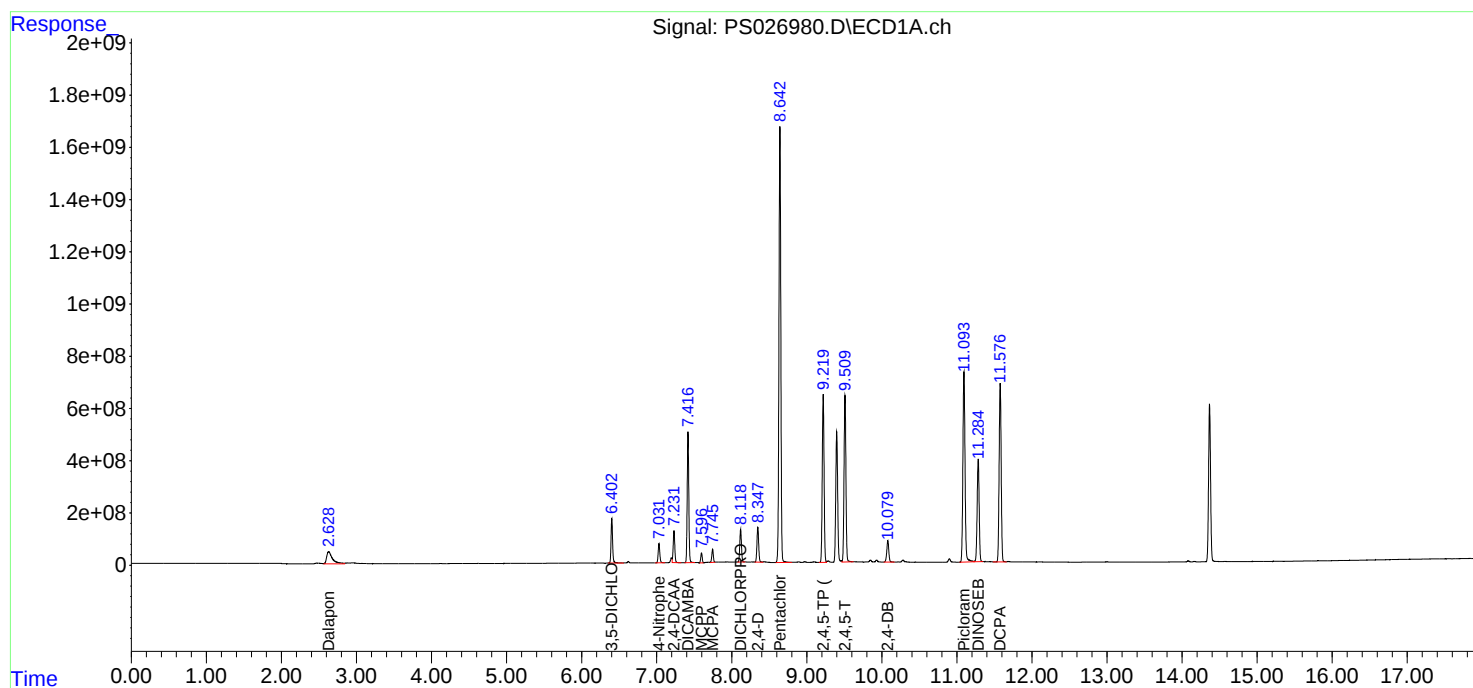
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

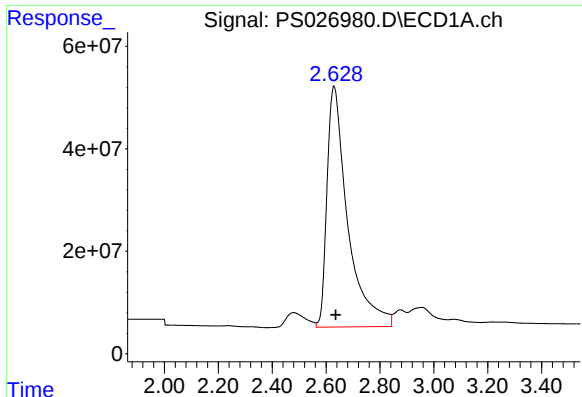
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Integration File signal 1: autoint1.e
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Quant Time: Jun 15 01:15:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061224.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

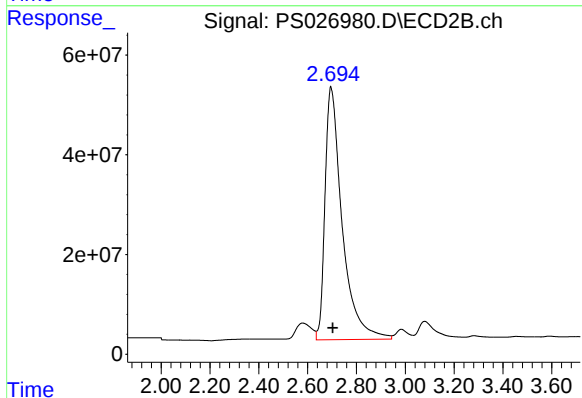




#1 Dalapon

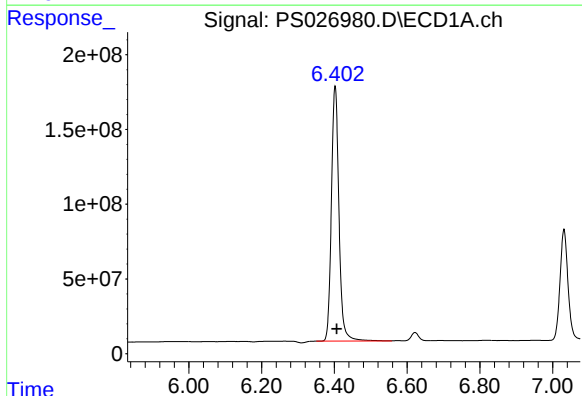
R.T.: 2.629 min
Delta R.T.: -0.007 min
Response: 2508009100
Conc: 685.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



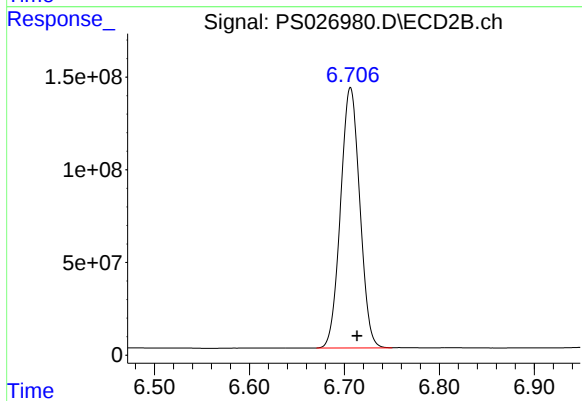
#1 Dalapon

R.T.: 2.695 min
Delta R.T.: -0.008 min
Response: 2477120266
Conc: 706.71 ng/ml



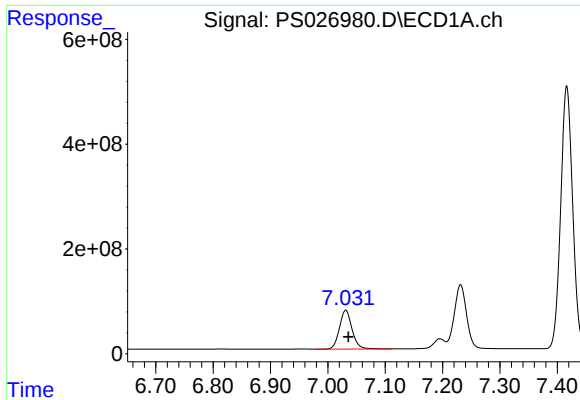
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 2461084105
Conc: 679.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

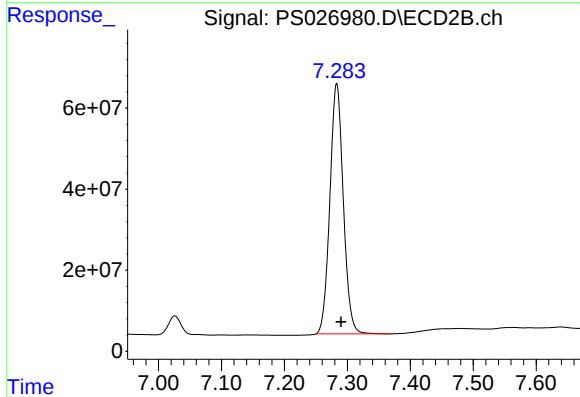
R.T.: 6.706 min
Delta R.T.: -0.007 min
Response: 1977663196
Conc: 704.80 ng/ml



#3 4-Nitrophenol

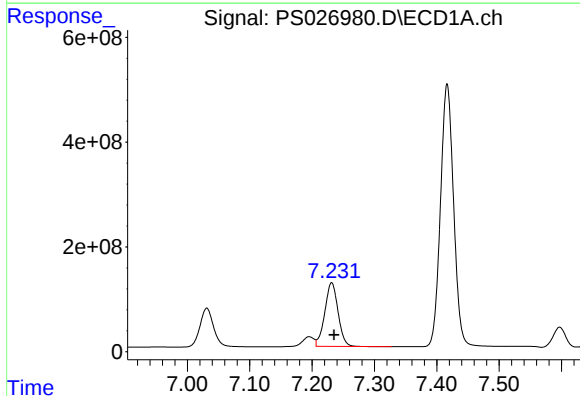
R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 1129217631
Conc: 663.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



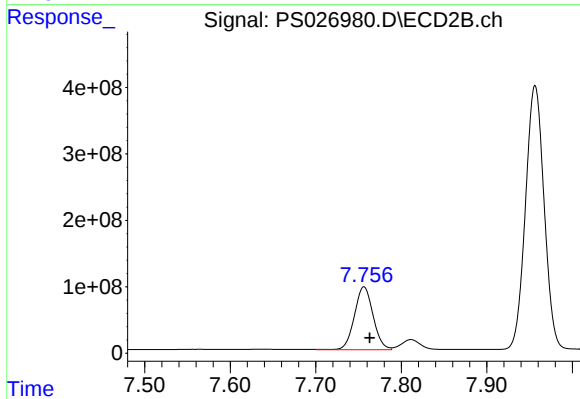
#3 4-Nitrophenol

R.T.: 7.283 min
Delta R.T.: -0.007 min
Response: 914076332
Conc: 685.26 ng/ml



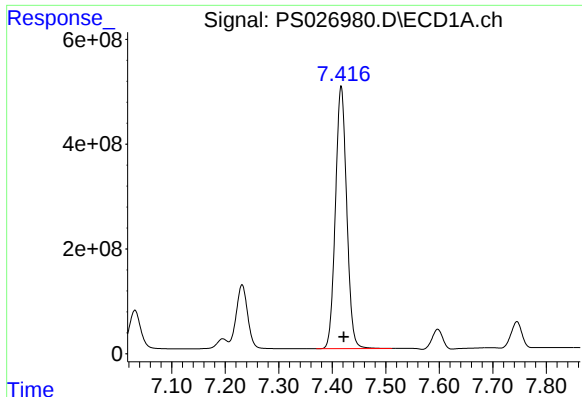
#4 2,4-DCAA

R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 1799328313
Conc: 714.37 ng/ml



#4 2,4-DCAA

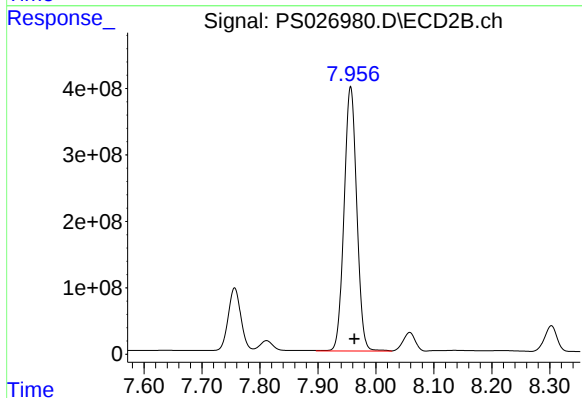
R.T.: 7.756 min
Delta R.T.: -0.007 min
Response: 1437929239
Conc: 761.92 ng/ml



#5 DICAMBA

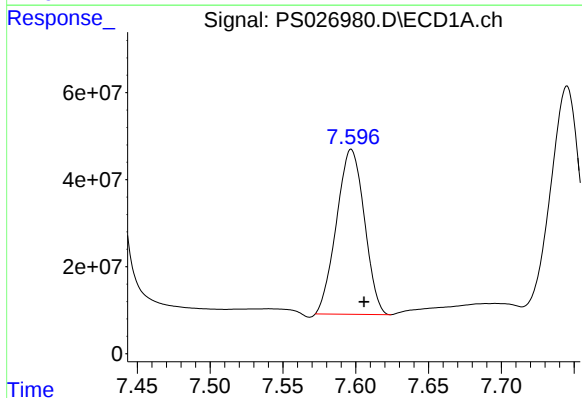
R.T.: 7.417 min
Delta R.T.: -0.005 min
Response: 7323439823
Conc: 696.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



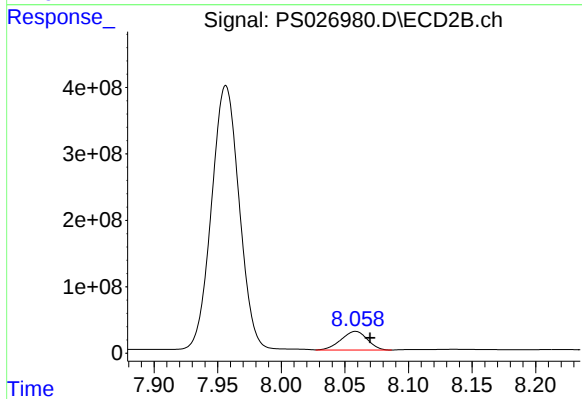
#5 DICAMBA

R.T.: 7.956 min
Delta R.T.: -0.007 min
Response: 6061729238
Conc: 731.37 ng/ml



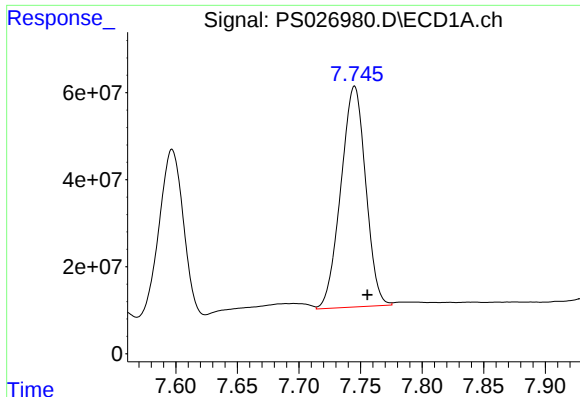
#6 MCP

R.T.: 7.597 min
Delta R.T.: -0.009 min
Response: 505631940
Conc: 67.91 ug/ml



#6 MCP

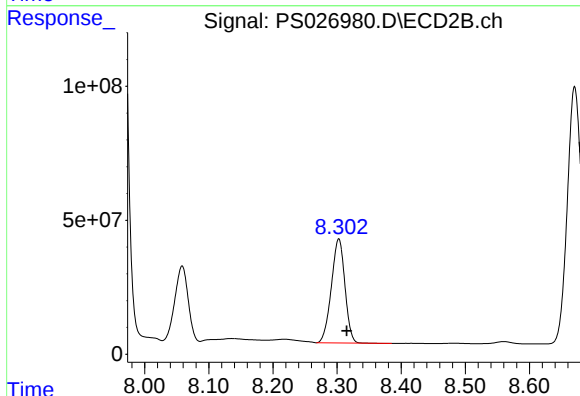
R.T.: 8.058 min
Delta R.T.: -0.011 min
Response: 403399494
Conc: 71.55 ug/ml



#7 MCPA

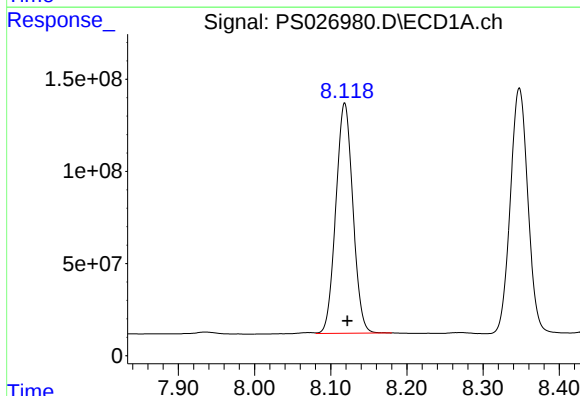
R.T.: 7.745 min
Delta R.T.: -0.010 min
Response: 712258225
Conc: 66.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



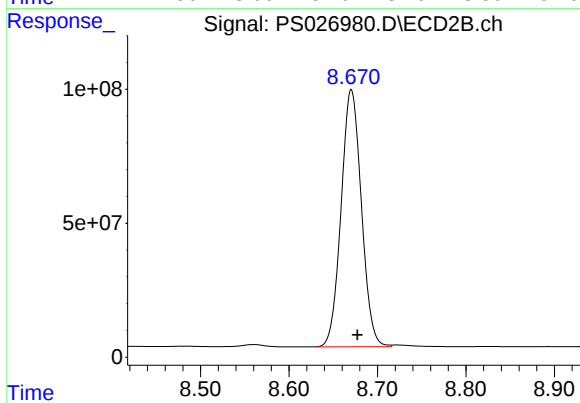
#7 MCPA

R.T.: 8.303 min
Delta R.T.: -0.012 min
Response: 569782786
Conc: 70.80 ug/ml



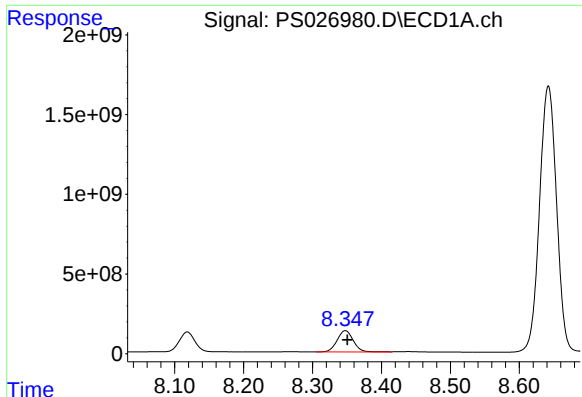
#8 DICHLORPROP

R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 1940098599
Conc: 667.16 ng/ml



#8 DICHLORPROP

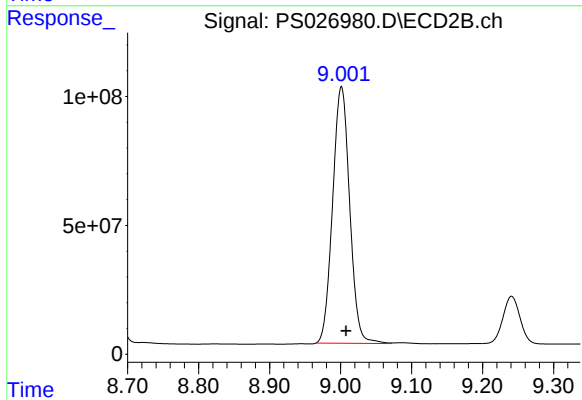
R.T.: 8.670 min
Delta R.T.: -0.007 min
Response: 1528295474
Conc: 710.24 ng/ml



#9 2,4-D

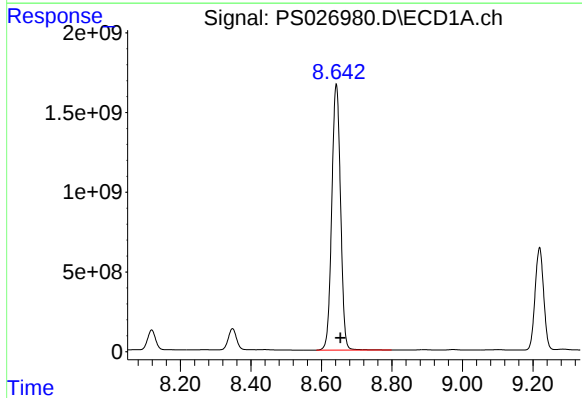
R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 2171159541
Conc: 673.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



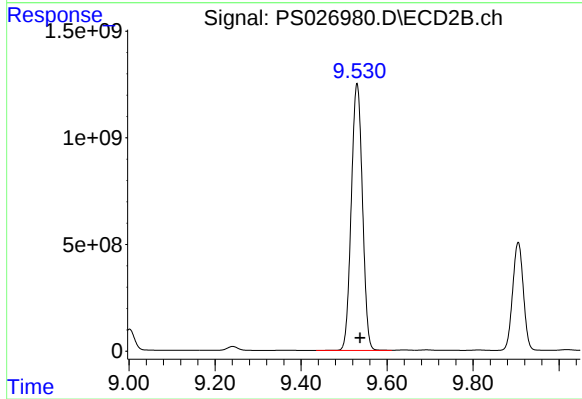
#9 2,4-D

R.T.: 9.001 min
Delta R.T.: -0.007 min
Response: 1664372531
Conc: 714.88 ng/ml



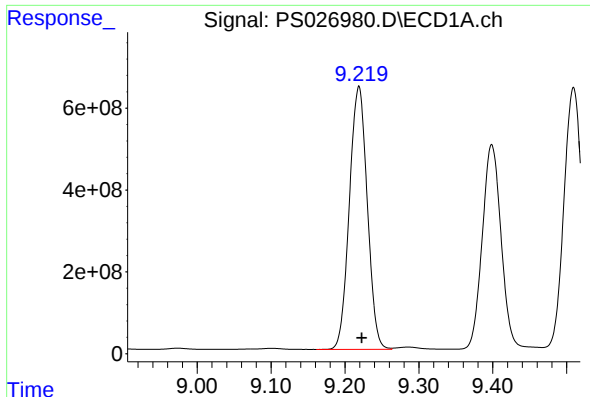
#10 Pentachlorophenol

R.T.: 8.642 min
Delta R.T.: -0.012 min
Response: 28718906569
Conc: 707.68 ng/ml



#10 Pentachlorophenol

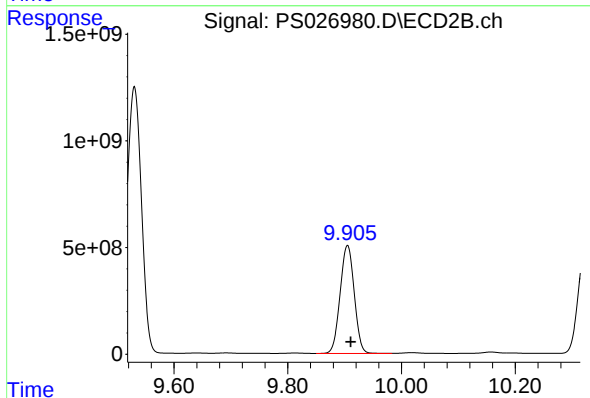
R.T.: 9.530 min
Delta R.T.: -0.007 min
Response: 22460750397
Conc: 736.94 ng/ml



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

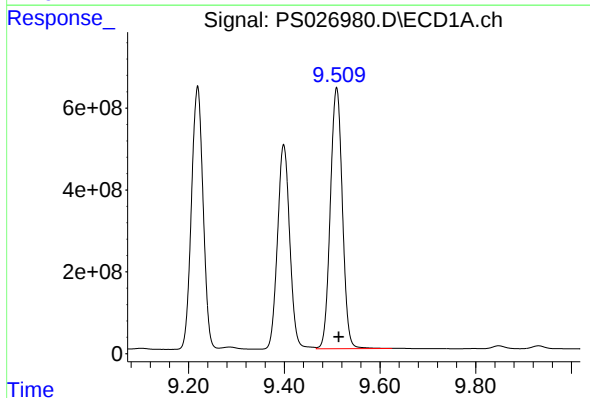
R.T.: 9.219 min
Delta R.T.: -0.004 min
Response: 10809529967
Conc: 676.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



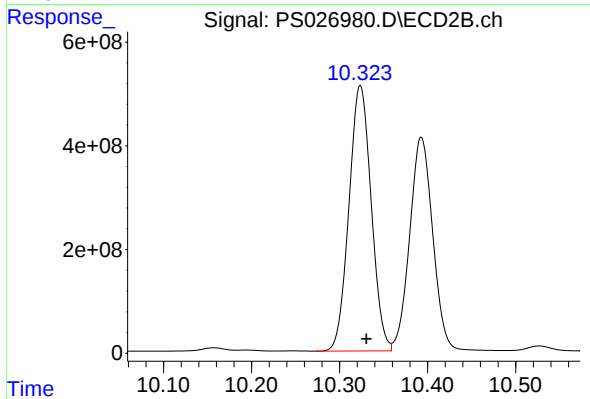
#11 2,4,5-TP (SILVEX)

R.T.: 9.905 min
Delta R.T.: -0.006 min
Response: 8723050081
Conc: 724.35 ng/ml



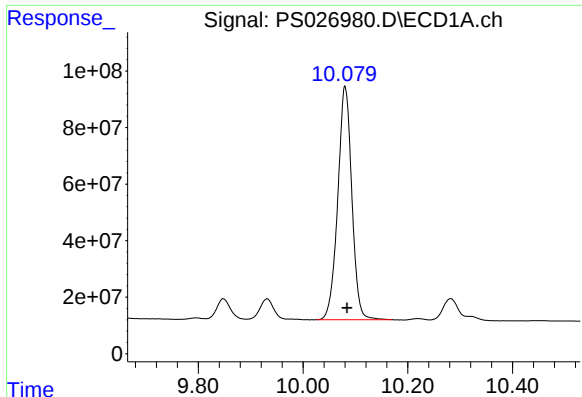
#12 2,4,5-T

R.T.: 9.509 min
Delta R.T.: -0.004 min
Response: 11133546965
Conc: 674.52 ng/ml



#12 2,4,5-T

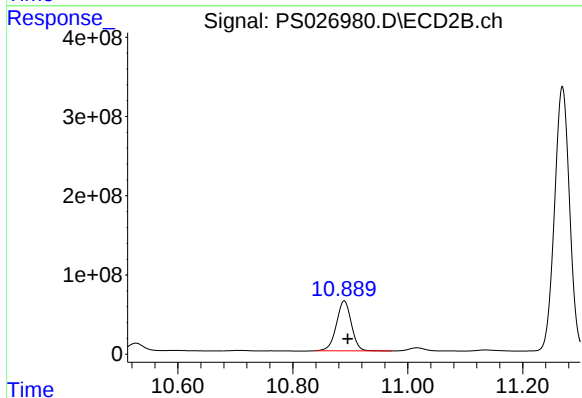
R.T.: 10.324 min
Delta R.T.: -0.007 min
Response: 8993239992
Conc: 735.16 ng/ml



#13 2,4-DB

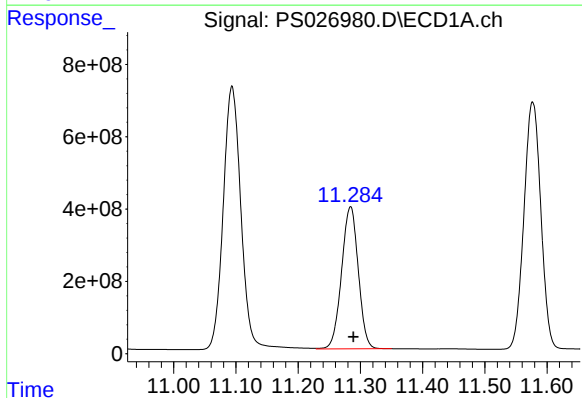
R.T.: 10.080 min
Delta R.T.: -0.004 min
Response: 1539911341
Conc: 670.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



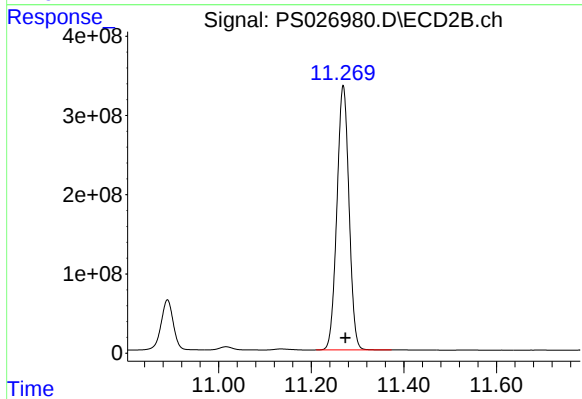
#13 2,4-DB

R.T.: 10.889 min
Delta R.T.: -0.006 min
Response: 1134288404
Conc: 724.53 ng/ml



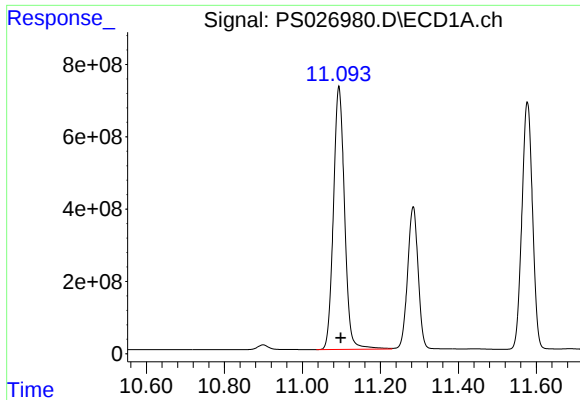
#14 DINOSEB

R.T.: 11.284 min
Delta R.T.: -0.005 min
Response: 7336782635
Conc: 679.78 ng/ml



#14 DINOSEB

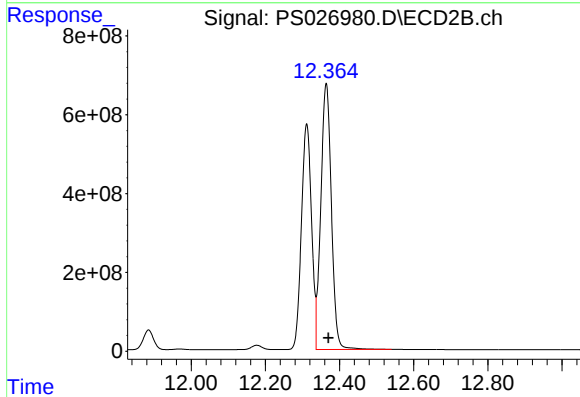
R.T.: 11.269 min
Delta R.T.: -0.005 min
Response: 6041803780
Conc: 741.81 ng/ml



#15 Picloram

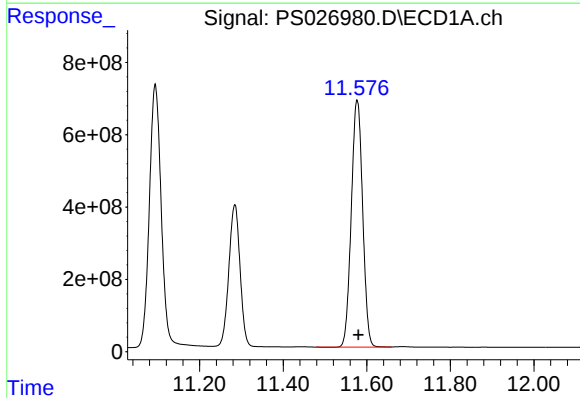
R.T.: 11.094 min
Delta R.T.: -0.005 min
Response: 14438370090
Conc: 677.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



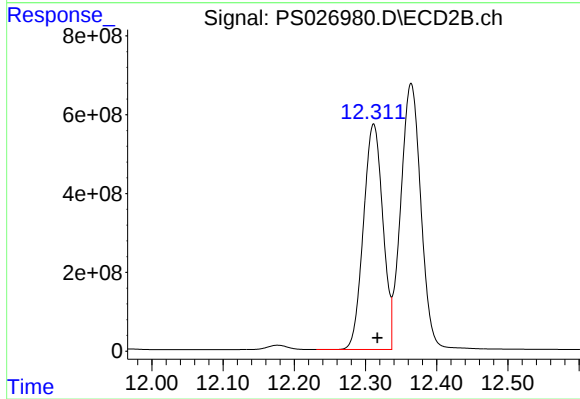
#15 Picloram

R.T.: 12.364 min
Delta R.T.: -0.006 min
Response: 13289731461
Conc: 750.51 ng/ml



#16 DCPA

R.T.: 11.577 min
Delta R.T.: -0.004 min
Response: 12889478597
Conc: 691.81 ng/ml



#16 DCPA

R.T.: 12.311 min
Delta R.T.: -0.005 min
Response: 10847607896
Conc: 744.25 ng/ml