

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050124\
 Data File : PS026620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2024 13:52
 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 02 02:27:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 15:59:36 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	7.288	7.790	1840.0E6	1258.3E6	743.727	747.274
Target Compounds							
1) T	Dalapon	2.670	2.717	2438.3E6	1886.3E6	652.581	663.982
2) T	3,5-DICHL...	6.451	6.735	2395.4E6	1713.6E6	713.692	710.691
3) T	4-Nitroph...	7.089	7.315	1116.5E6	783.3E6	688.630	685.081
5) T	DICAMBA	7.476	7.992	7284.9E6	5374.6E6	718.427	724.638
6) T	MCPD	7.657	8.093	456.2E6	380.6E6	61.294	71.564
7) T	MCPA	7.808	8.339	772.9E6	537.0E6	70.662	68.323
8) T	DICHLORPROP	8.183	8.708	2111.8E6	1373.6E6	707.590	706.728
9) T	2,4-D	8.414	9.039	2398.1E6	1475.0E6	724.858	709.721
10) T	Pentachlo...	8.713	9.571	30756.1E6	19844.7E6	750.917	736.231
11) T	2,4,5-TP ...	9.293	9.945	12242.0E6	8037.5E6	715.409	727.881
12) T	2,4,5-T	9.585	10.366	12913.9E6	8019.4E6	723.683	733.484
13) T	2,4-DB	10.161	10.932	1832.8E6	1007.4E6	711.843	699.569
14) T	DINOSEB	11.376	11.311	8124.6E6	5354.9E6	729.209	727.946
15) T	Picloram	11.182	12.410	16833.2E6	11809.7E6	707.199	729.783
16) T	DCPA	11.667	12.357	14274.5E6	9624.1E6	727.844	729.082

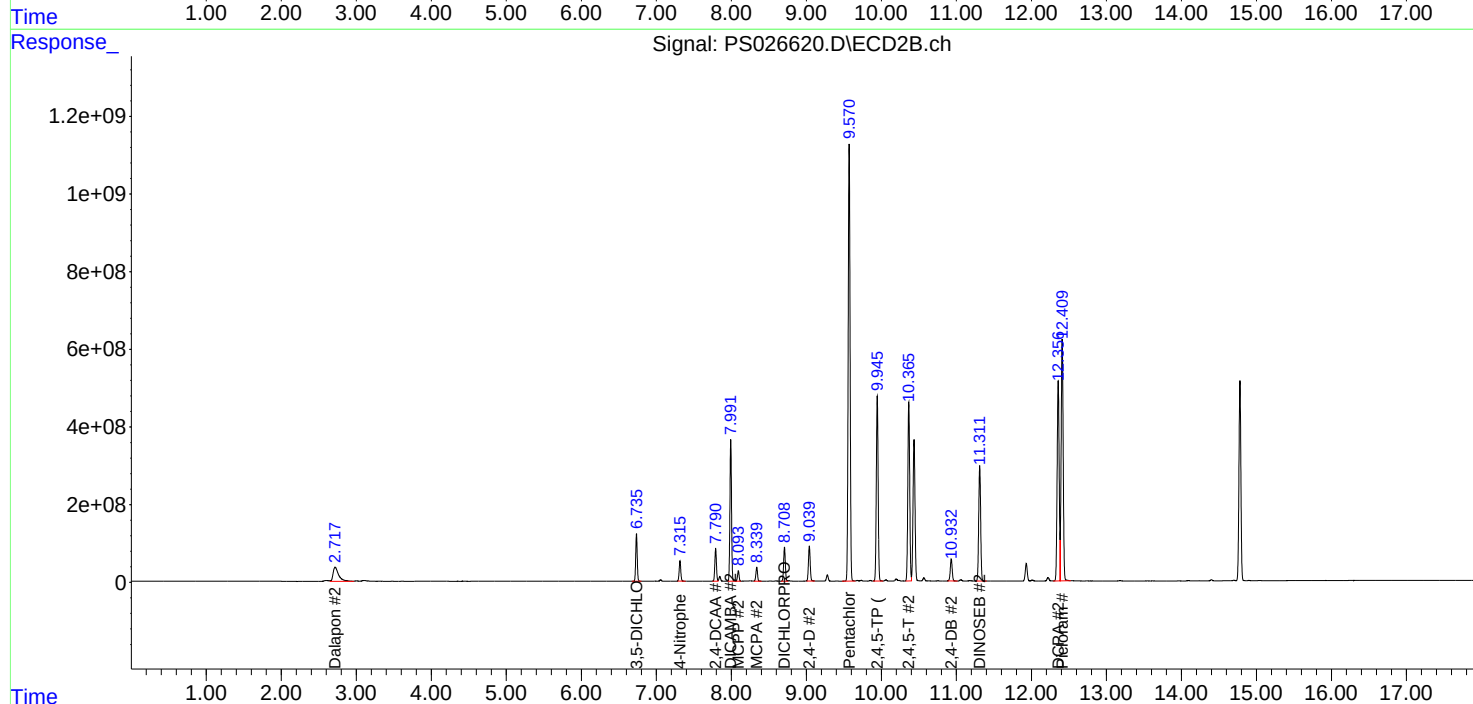
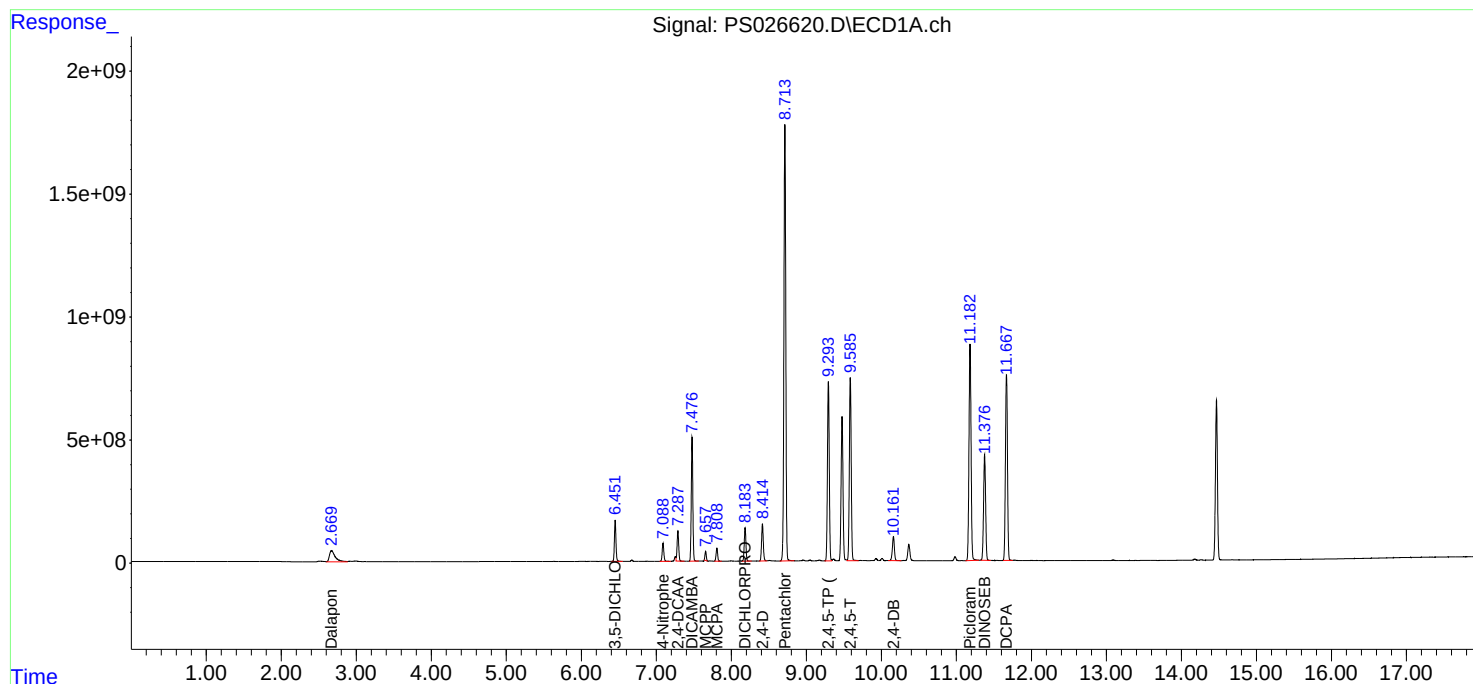
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

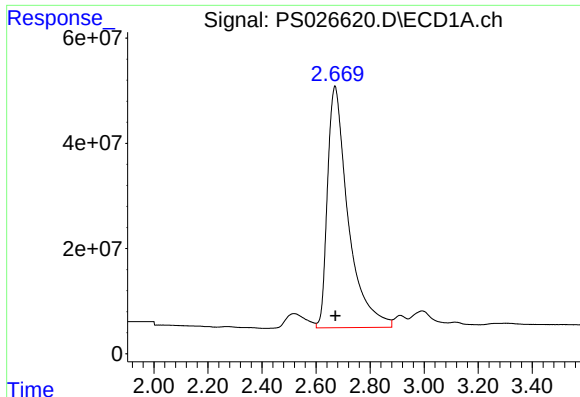
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050124\
Data File : PS026620.D
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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HSTDCCC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:27:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
Quant Title : 8080.M
QLast Update : Mon Apr 29 15:59:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

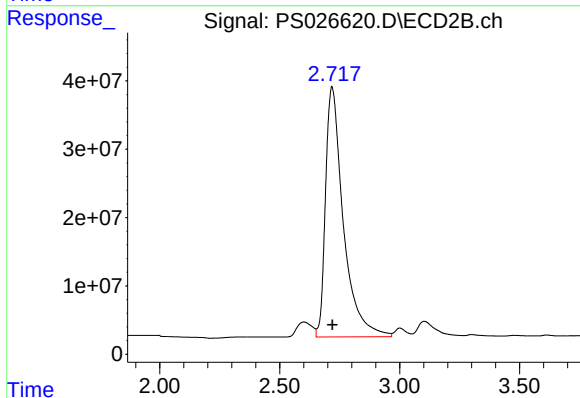




#1 Dalapon

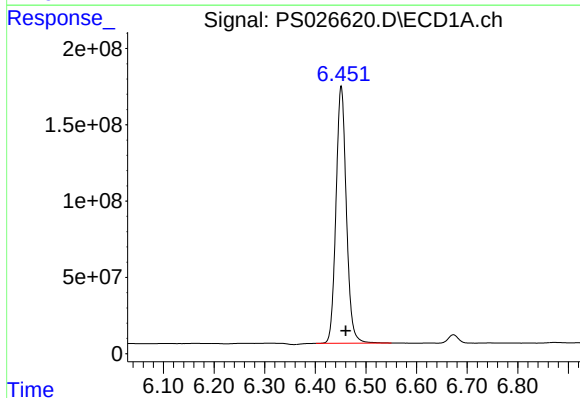
R.T.: 2.670 min
Delta R.T.: -0.002 min
Response: 2438302842
Conc: 652.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



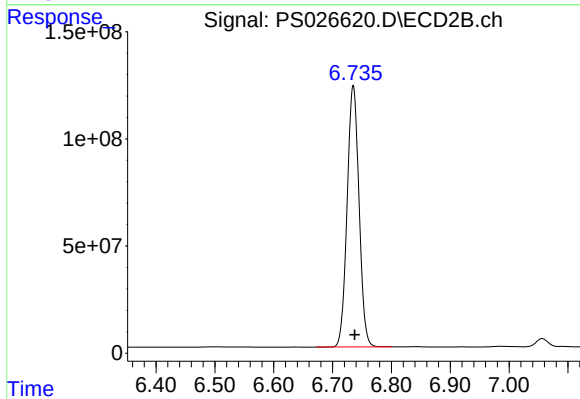
#1 Dalapon

R.T.: 2.717 min
Delta R.T.: -0.003 min
Response: 1886315932
Conc: 663.98 ng/ml



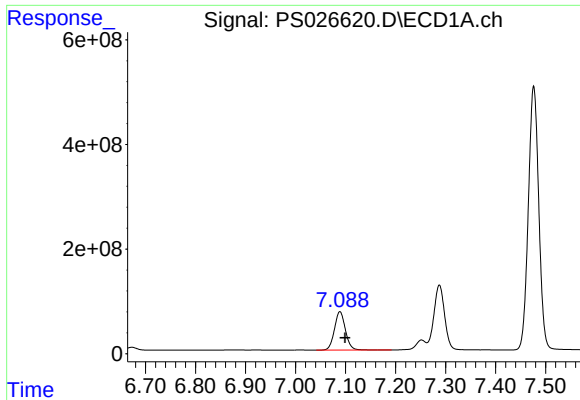
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: -0.009 min
Response: 2395363748
Conc: 713.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

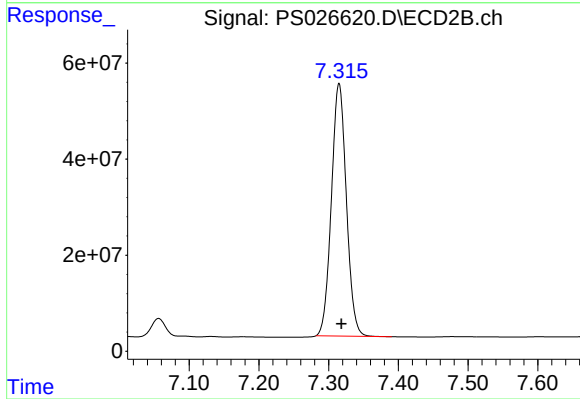
R.T.: 6.735 min
Delta R.T.: -0.003 min
Response: 1713647847
Conc: 710.69 ng/ml



#3 4-Nitrophenol

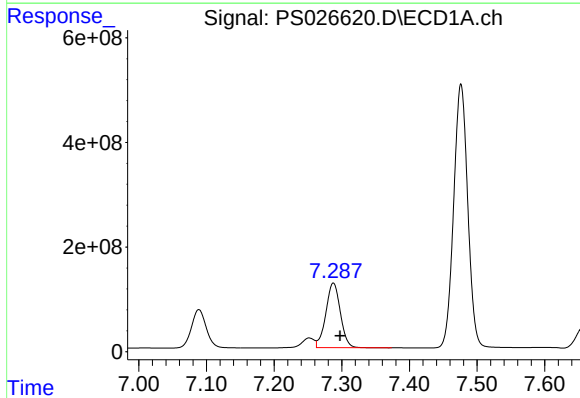
R.T.: 7.089 min
Delta R.T.: -0.010 min
Response: 1116515288
Conc: 688.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



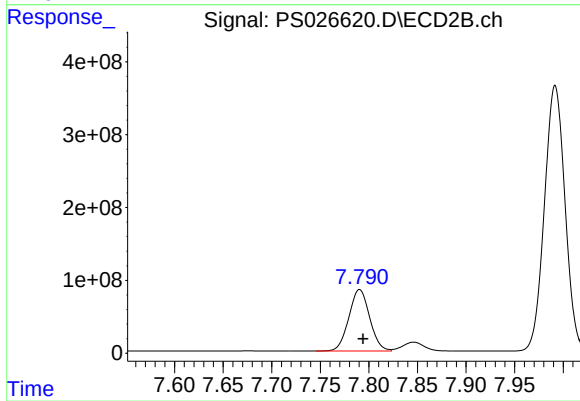
#3 4-Nitrophenol

R.T.: 7.315 min
Delta R.T.: -0.003 min
Response: 783301804
Conc: 685.08 ng/ml



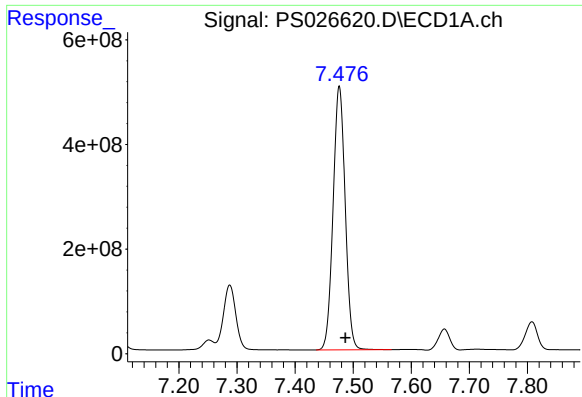
#4 2,4-DCAA

R.T.: 7.288 min
Delta R.T.: -0.010 min
Response: 1840038718
Conc: 743.73 ng/ml



#4 2,4-DCAA

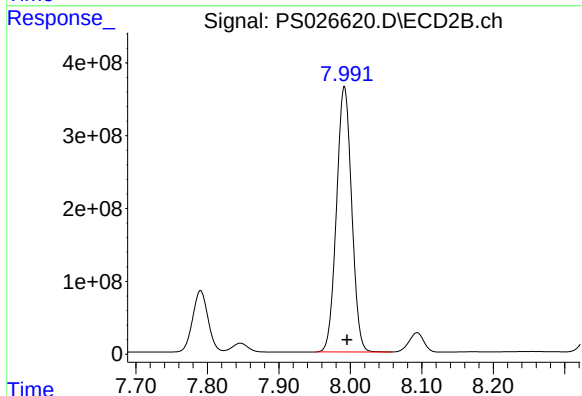
R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 1258272924
Conc: 747.27 ng/ml



#5 DICAMBA

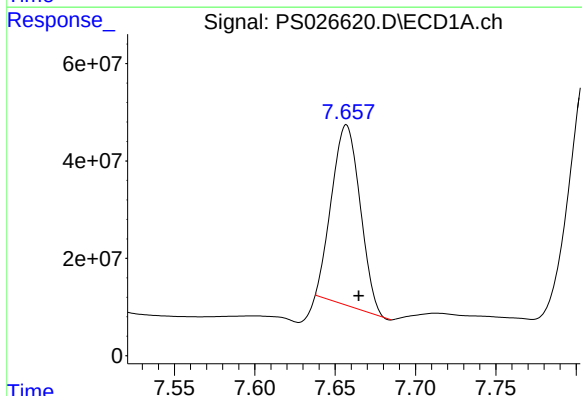
R.T.: 7.476 min
Delta R.T.: -0.010 min
Response: 7284877949
Conc: 718.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



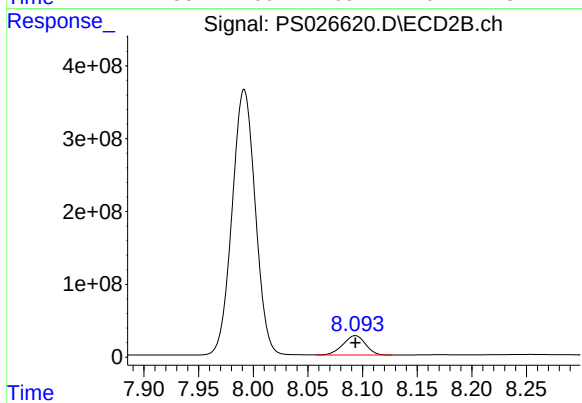
#5 DICAMBA

R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 5374579744
Conc: 724.64 ng/ml



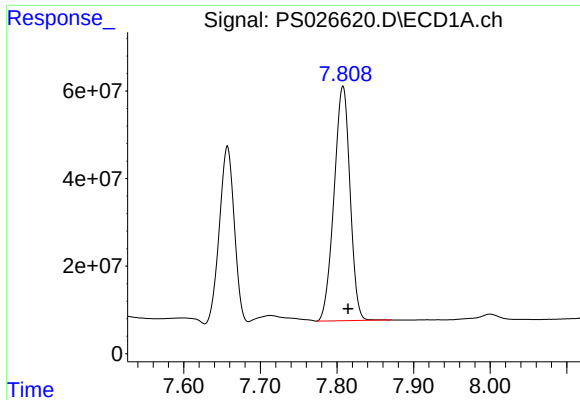
#6 MCP

R.T.: 7.657 min
Delta R.T.: -0.008 min
Response: 456157919
Conc: 61.29 ug/ml



#6 MCP

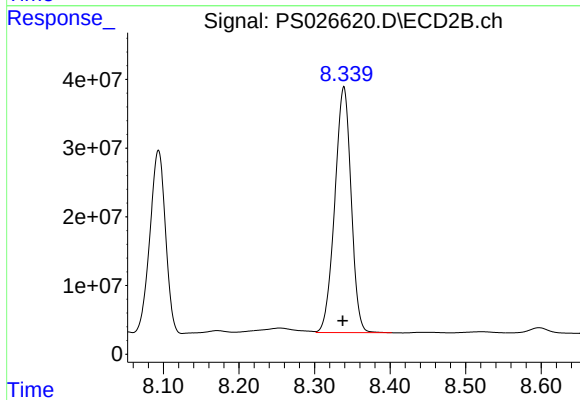
R.T.: 8.093 min
Delta R.T.: 0.000 min
Response: 380558266
Conc: 71.56 ug/ml



#7 MCPA

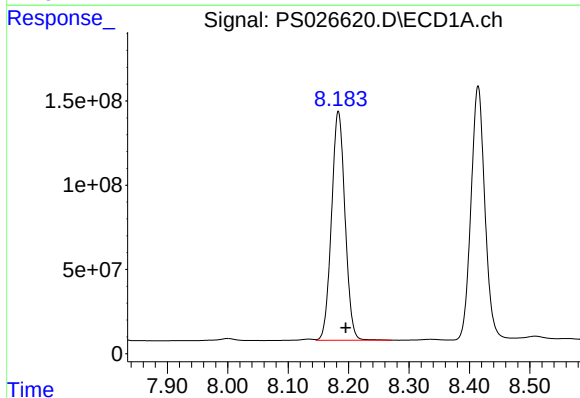
R.T.: 7.808 min
Delta R.T.: -0.007 min
Response: 772901185
Conc: 70.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



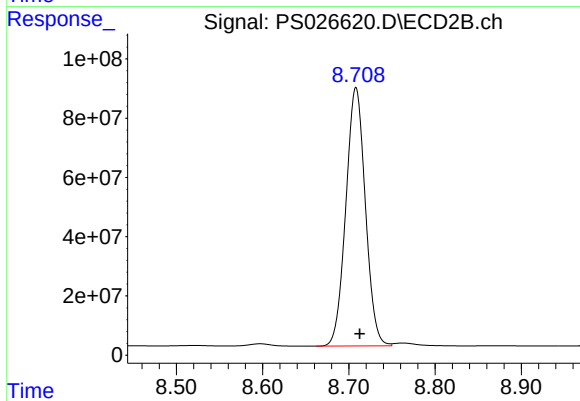
#7 MCPA

R.T.: 8.339 min
Delta R.T.: 0.001 min
Response: 536970580
Conc: 68.32 ug/ml



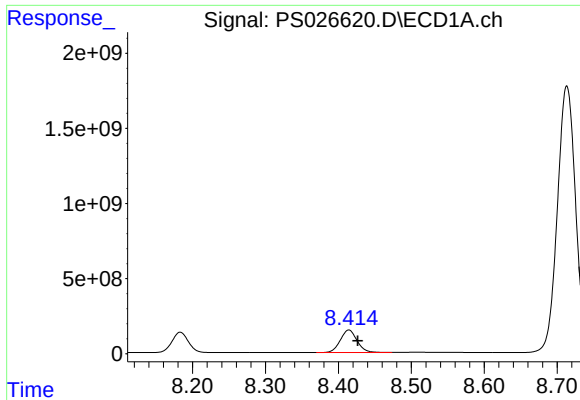
#8 DICHLORPROP

R.T.: 8.183 min
Delta R.T.: -0.013 min
Response: 2111819472
Conc: 707.59 ng/ml



#8 DICHLORPROP

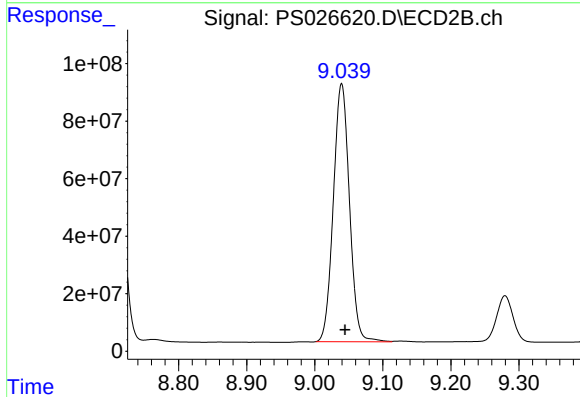
R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 1373645679
Conc: 706.73 ng/ml



#9 2,4-D

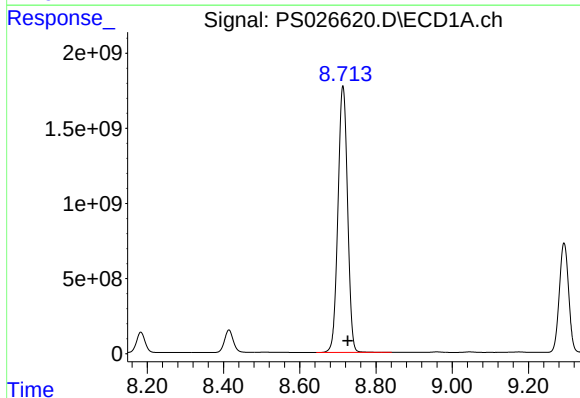
R.T.: 8.414 min
Delta R.T.: -0.012 min
Response: 2398089071
Conc: 724.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



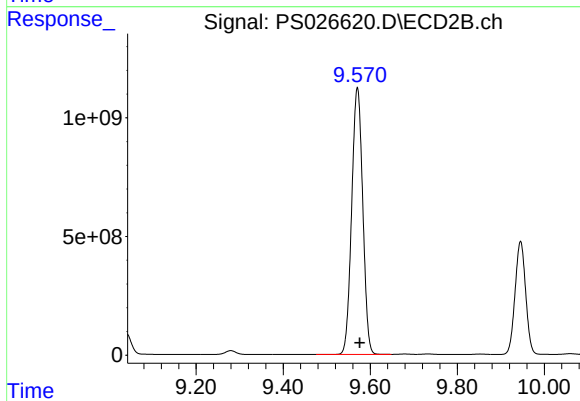
#9 2,4-D

R.T.: 9.039 min
Delta R.T.: -0.005 min
Response: 1474968410
Conc: 709.72 ng/ml



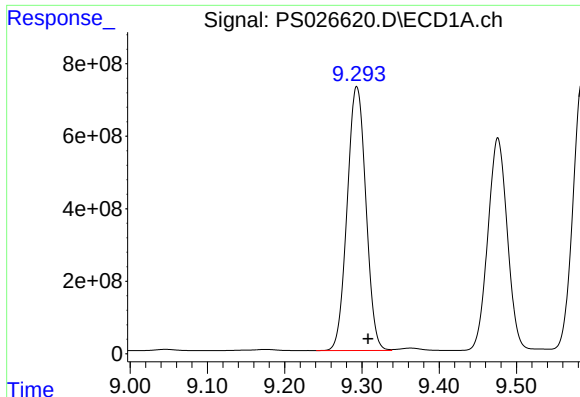
#10 Pentachlorophenol

R.T.: 8.713 min
Delta R.T.: -0.012 min
Response: 30756131101
Conc: 750.92 ng/ml



#10 Pentachlorophenol

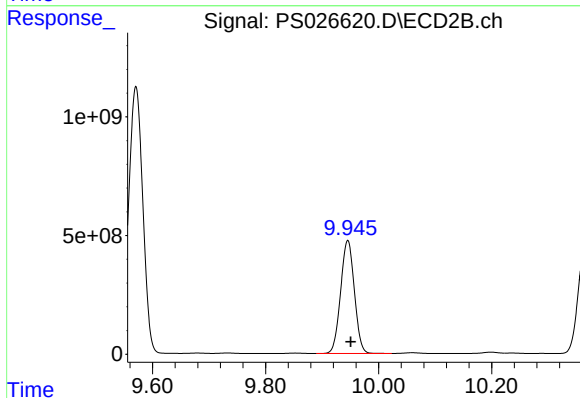
R.T.: 9.571 min
Delta R.T.: -0.005 min
Response: 19844749561
Conc: 736.23 ng/ml



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

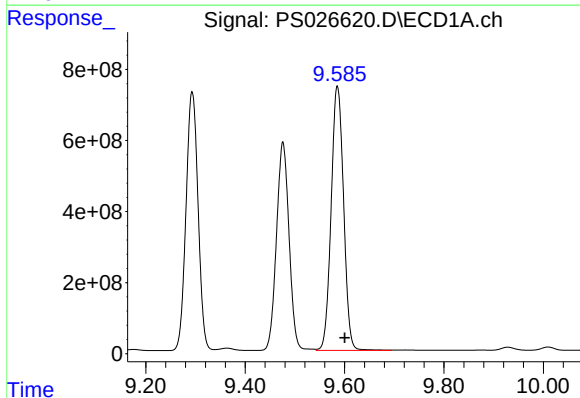
R.T.: 9.293 min
Delta R.T.: -0.015 min
Response: 12242005943
Conc: 715.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



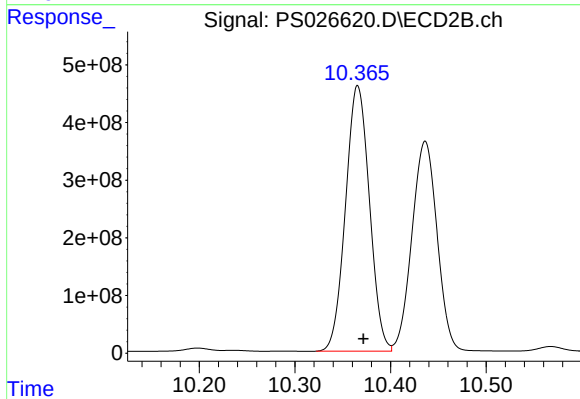
#11 2,4,5-TP (SILVEX)

R.T.: 9.945 min
Delta R.T.: -0.005 min
Response: 8037491400
Conc: 727.88 ng/ml



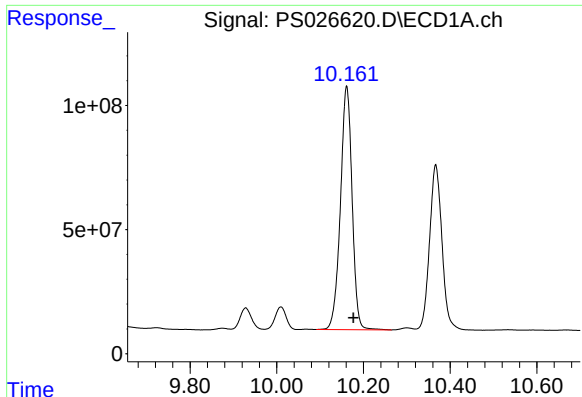
#12 2,4,5-T

R.T.: 9.585 min
Delta R.T.: -0.015 min
Response: 12913924169
Conc: 723.68 ng/ml



#12 2,4,5-T

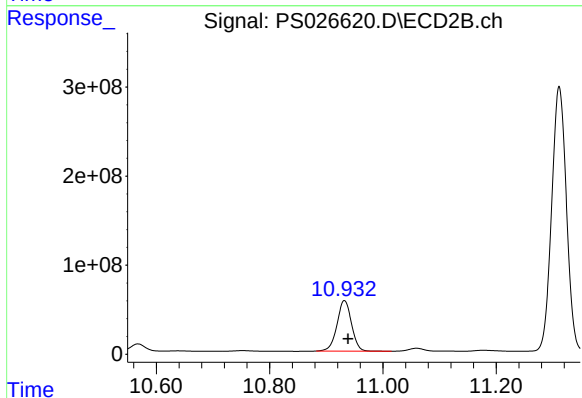
R.T.: 10.366 min
Delta R.T.: -0.006 min
Response: 8019403816
Conc: 733.48 ng/ml



#13 2,4-DB

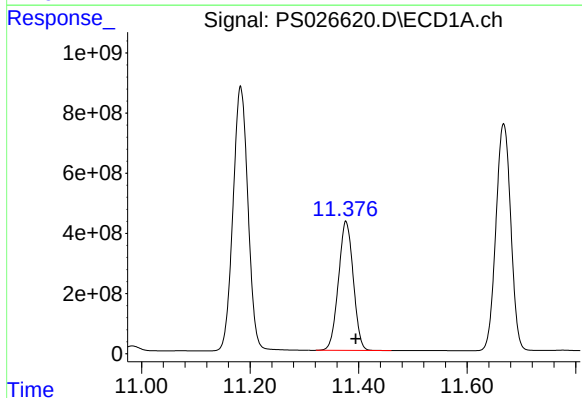
R.T.: 10.161 min
Delta R.T.: -0.016 min
Response: 1832842271
Conc: 711.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



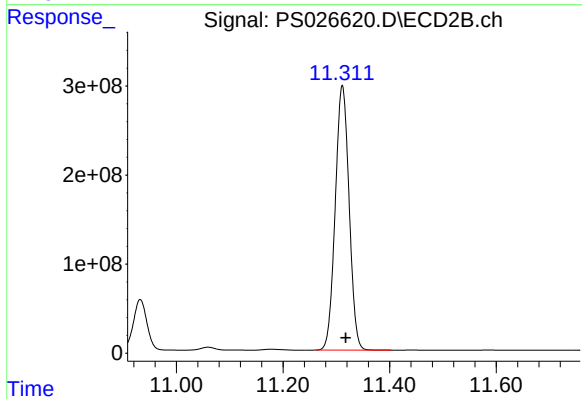
#13 2,4-DB

R.T.: 10.932 min
Delta R.T.: -0.006 min
Response: 1007359026
Conc: 699.57 ng/ml



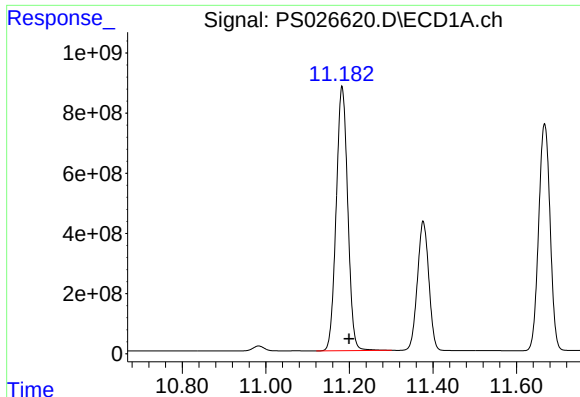
#14 DINOSEB

R.T.: 11.376 min
Delta R.T.: -0.018 min
Response: 8124589076
Conc: 729.21 ng/ml



#14 DINOSEB

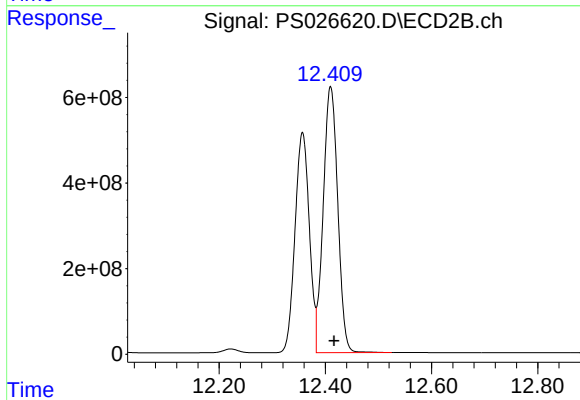
R.T.: 11.311 min
Delta R.T.: -0.007 min
Response: 5354912679
Conc: 727.95 ng/ml



#15 Picloram

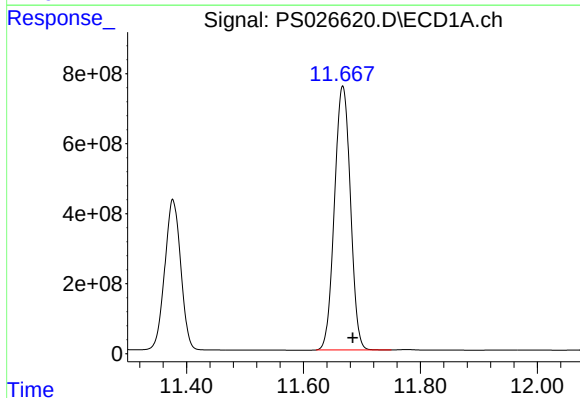
R.T.: 11.182 min
Delta R.T.: -0.018 min
Response: 16833161426
Conc: 707.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



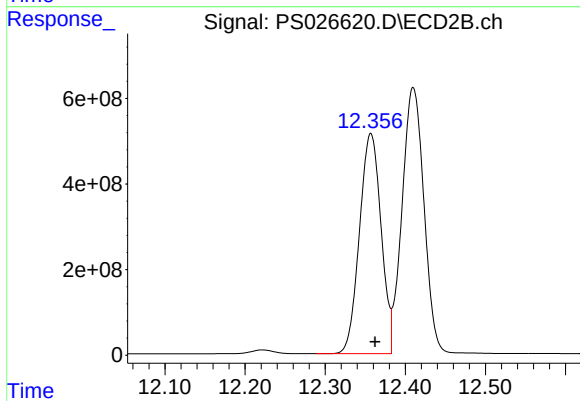
#15 Picloram

R.T.: 12.410 min
Delta R.T.: -0.007 min
Response: 11809706769
Conc: 729.78 ng/ml



#16 DCPA

R.T.: 11.667 min
Delta R.T.: -0.017 min
Response: 14274480526
Conc: 727.84 ng/ml



#16 DCPA

R.T.: 12.357 min
Delta R.T.: -0.005 min
Response: 9624129134
Conc: 729.08 ng/ml