

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031924\
 Data File : PS026202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 21:59
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 07:03:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
 Quant Title : 8080.M
 QLast Update : Tue Mar 19 15:58:33 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	7.192	7.712	2651.1E6	802.2E6	825.704	852.548
Target Compounds							
1) T	Dalapon	2.641	2.686	3885.7E6	1446.1E6	751.418	760.780
2) T	3,5-DICHL...	6.371	6.676	3618.6E6	1150.5E6	774.079	798.540
3) T	4-Nitroph...	6.990	7.242	1393.5E6	382.2E6	798.999	807.620
5) T	DICAMBA	7.377	7.909	10760.8E6	3554.8E6	794.013	818.718
6) T	MCPD	7.561	8.014	797.6E6	260.8E6	82.099	81.651
7) T	MCPA	7.710	8.255	1081.0E6	346.2E6	79.658	79.745
8) T	DICHLORPROP	8.082	8.619	2729.2E6	870.0E6	777.186	803.303
9) T	2,4-D	8.311	8.944	2830.9E6	845.9E6	792.795	821.483
10) T	Pentachlo...	8.609	9.465	38715.7E6	13088.7E6	816.618	820.562
11) T	2,4,5-TP ...	9.185	9.840	15556.3E6	5002.2E6	817.112	824.685
12) T	2,4,5-T	9.476	10.255	16014.1E6	4562.9E6	860.909	848.364
13) T	2,4-DB	10.050	10.819	2363.8E6	514.2E6	944.847	853.875
14) T	DINOSEB	11.253	11.196	10645.5E6	3228.9E6	815.824	840.724
15) T	Picloram	11.061	12.276	19571.6E6	5506.5E6	858.450	903.896
16) T	DCPA	11.549	12.232	19493.2E6	5900.8E6	808.695	842.814

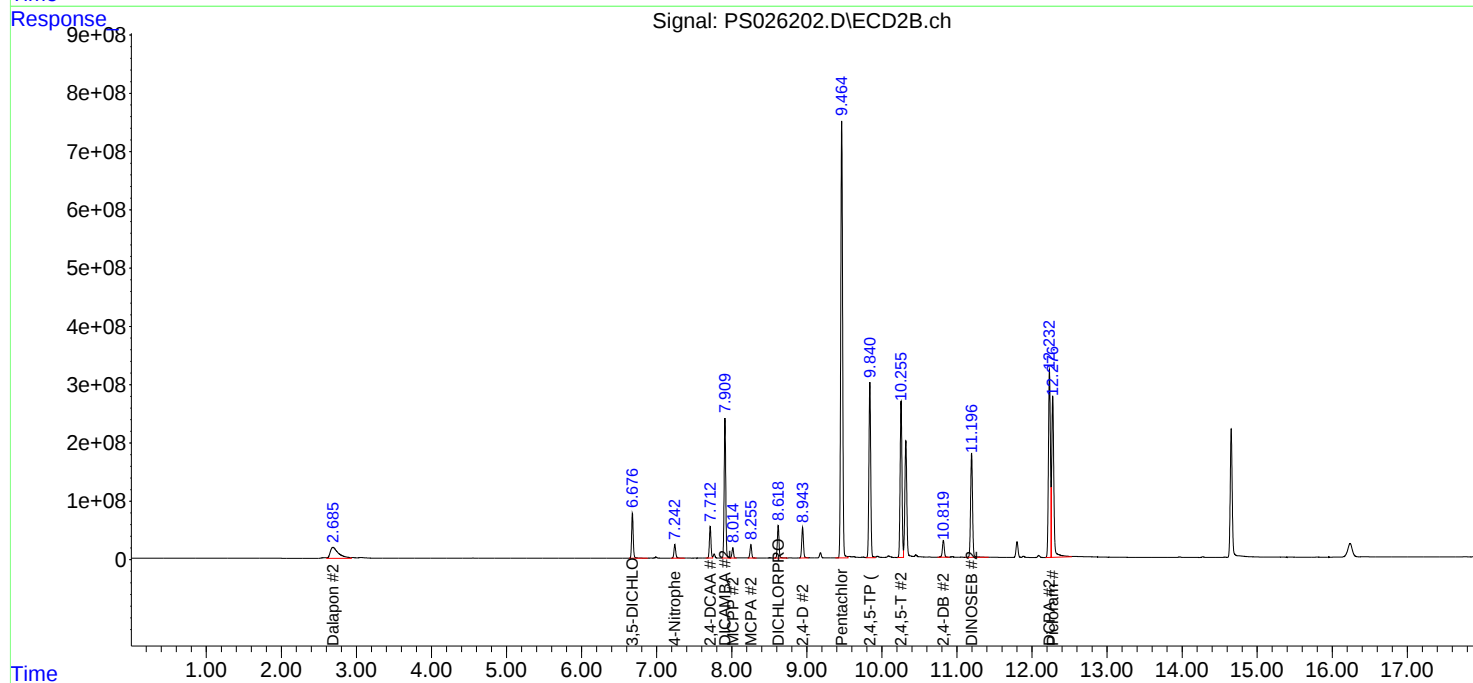
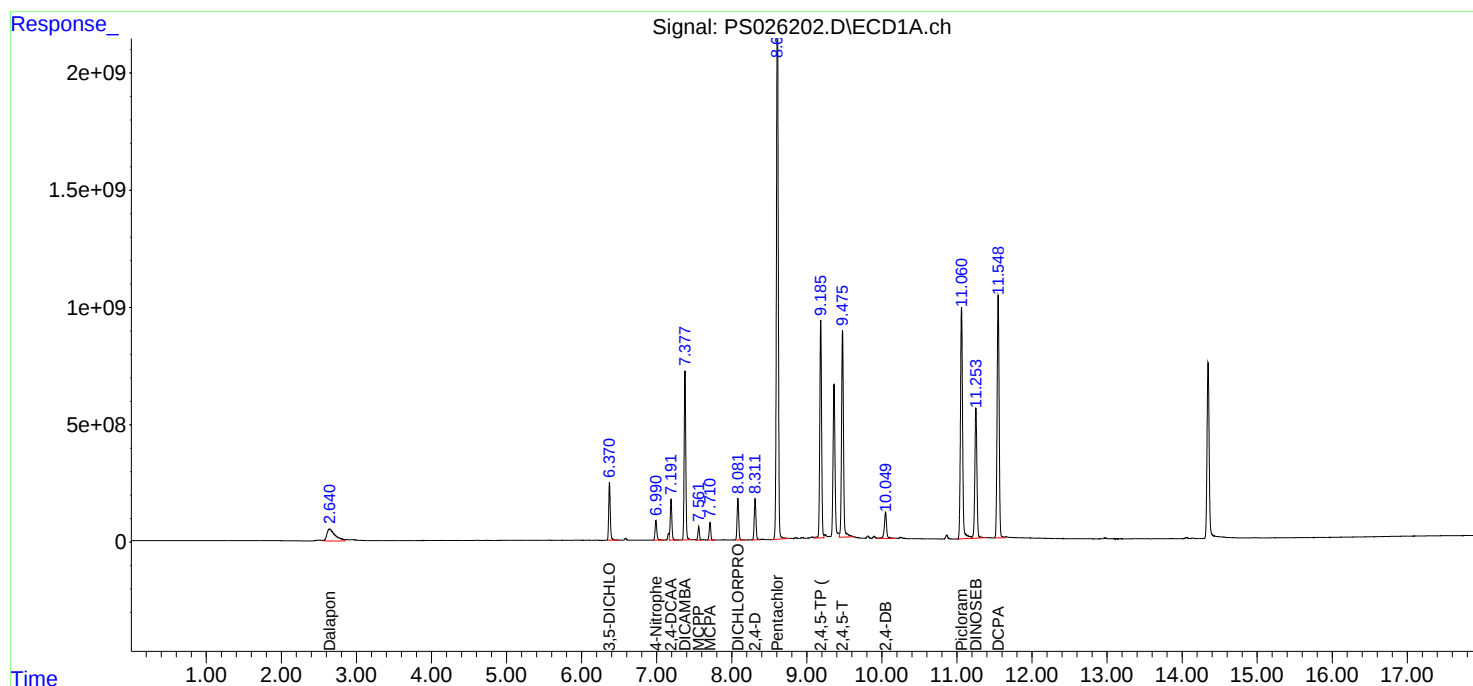
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

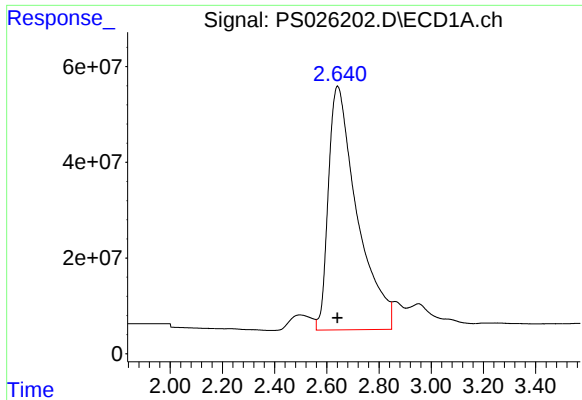
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031924\
Data File : PS026202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 21:59
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 07:03:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031924.M
Quant Title : 8080.M
QLast Update : Tue Mar 19 15:58:33 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

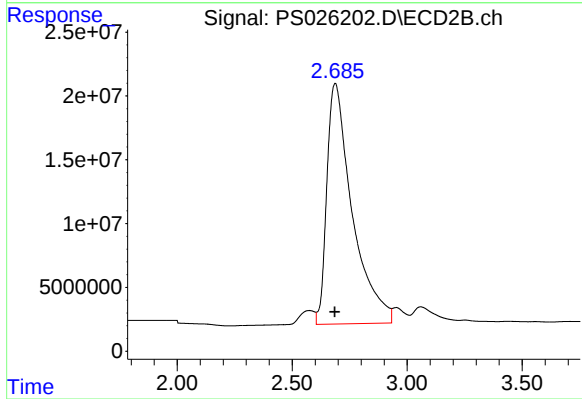




#1 Dalapon

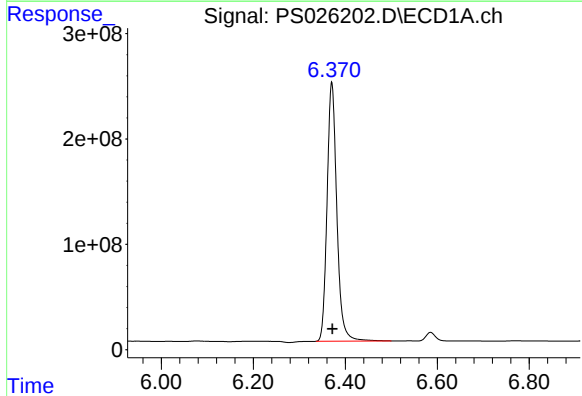
R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 3885719990
Conc: 751.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



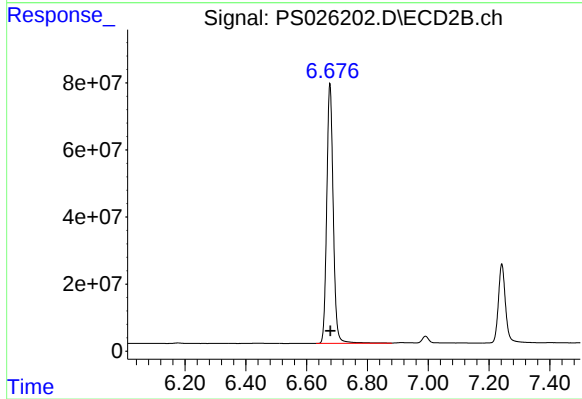
#1 Dalapon

R.T.: 2.686 min
Delta R.T.: 0.002 min
Response: 1446067005
Conc: 760.78 ng/ml



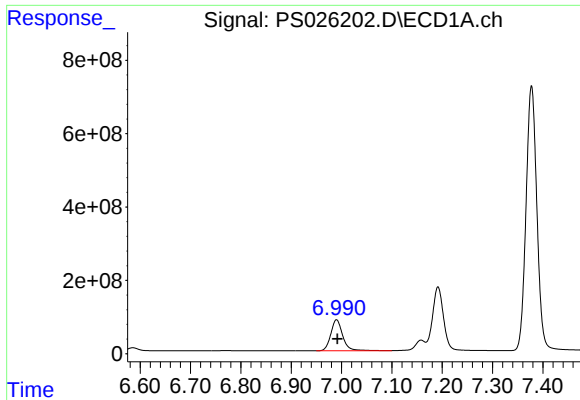
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 3618646951
Conc: 774.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

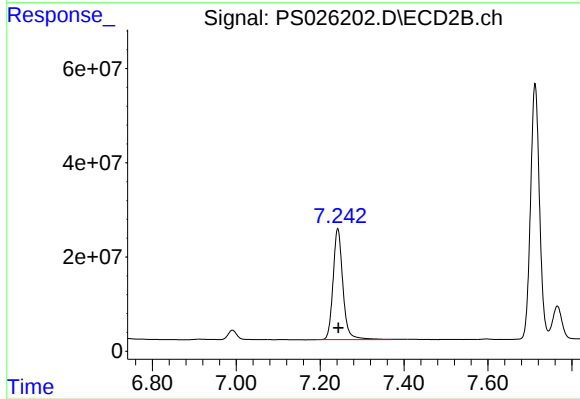
R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 1150547049
Conc: 798.54 ng/ml



#3 4-Nitrophenol

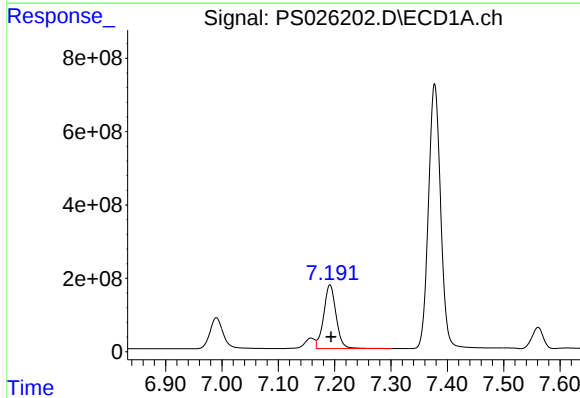
R.T.: 6.990 min
Delta R.T.: -0.001 min
Response: 1393532534
Conc: 799.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



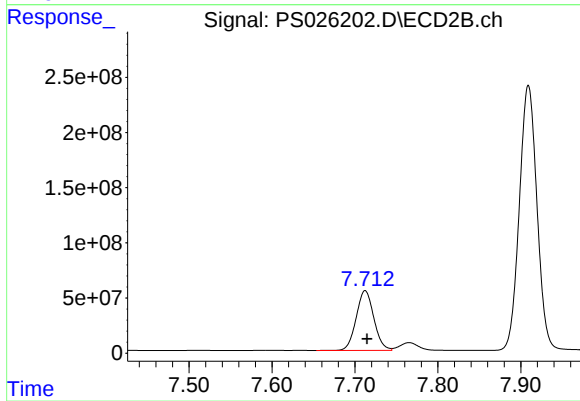
#3 4-Nitrophenol

R.T.: 7.242 min
Delta R.T.: -0.002 min
Response: 382226242
Conc: 807.62 ng/ml



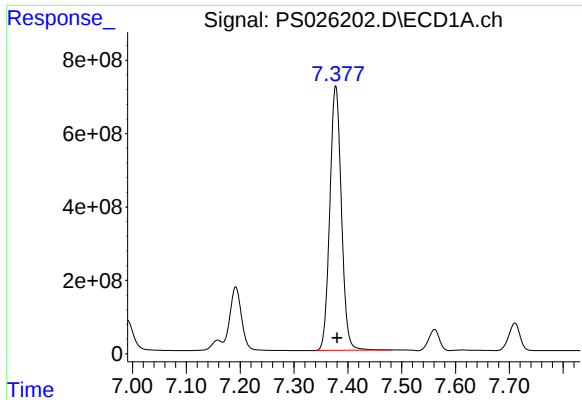
#4 2,4-DCAA

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 2651128786
Conc: 825.70 ng/ml



#4 2,4-DCAA

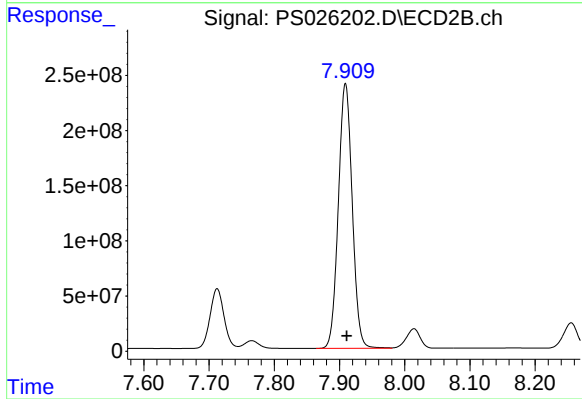
R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 802212922
Conc: 852.55 ng/ml



#5 DICAMBA

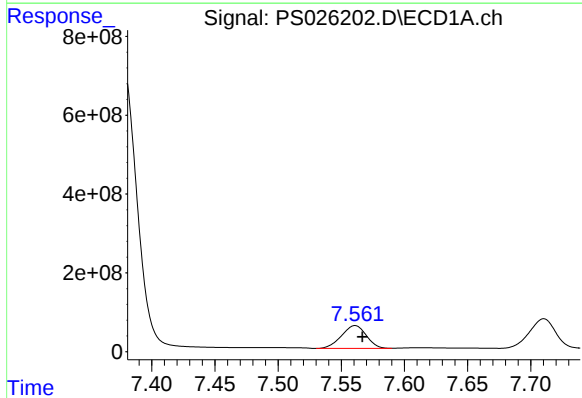
R.T.: 7.377 min
Delta R.T.: -0.002 min
Response: 10760776216
Conc: 794.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



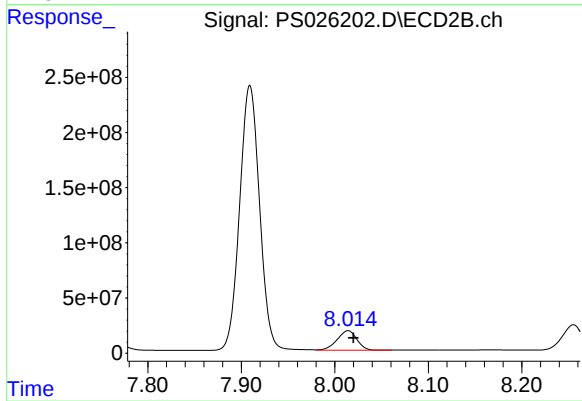
#5 DICAMBA

R.T.: 7.909 min
Delta R.T.: -0.002 min
Response: 3554772995
Conc: 818.72 ng/ml



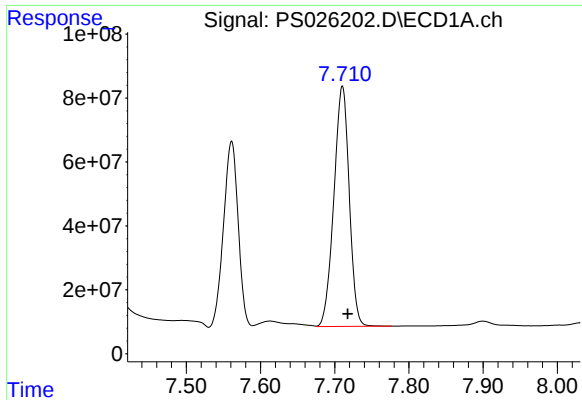
#6 MCP

R.T.: 7.561 min
Delta R.T.: -0.006 min
Response: 797552542
Conc: 82.10 ug/ml



#6 MCP

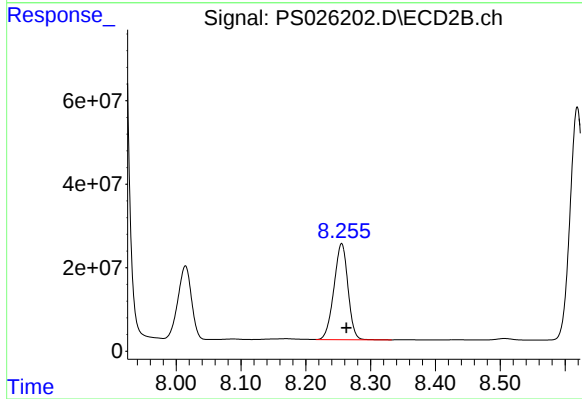
R.T.: 8.014 min
Delta R.T.: -0.006 min
Response: 260768258
Conc: 81.65 ug/ml



#7 MCPA

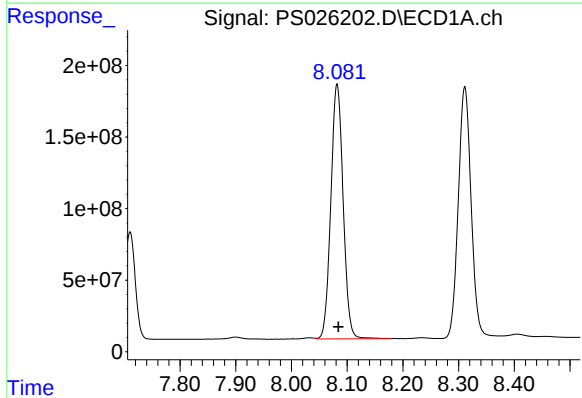
R.T.: 7.710 min
Delta R.T.: -0.007 min
Response: 1081015177
Conc: 79.66 ug/ml

Instrument :
ECD_S
ClientSampleId :



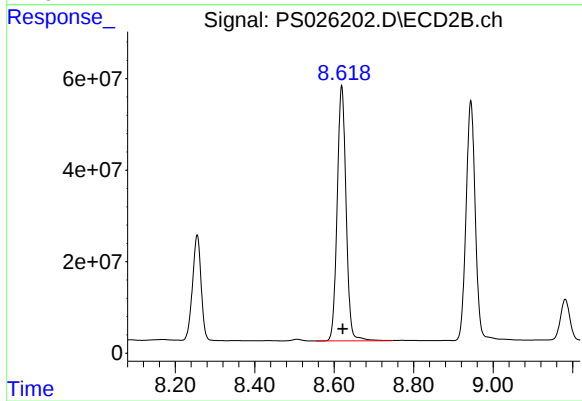
#7 MCPA

R.T.: 8.255 min
Delta R.T.: -0.007 min
Response: 346171055
Conc: 79.75 ug/ml



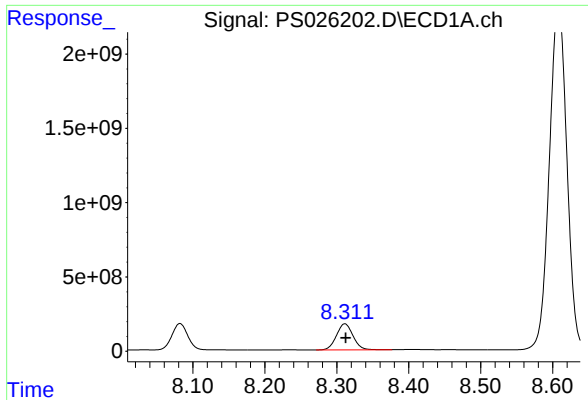
#8 DICHLORPROP

R.T.: 8.082 min
Delta R.T.: -0.002 min
Response: 2729236519
Conc: 777.19 ng/ml



#8 DICHLORPROP

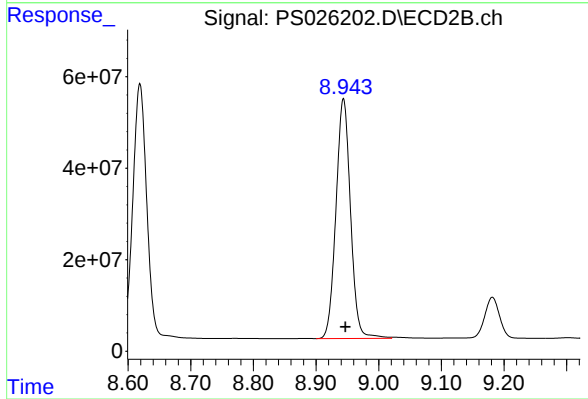
R.T.: 8.619 min
Delta R.T.: -0.003 min
Response: 869984851
Conc: 803.30 ng/ml



#9 2,4-D

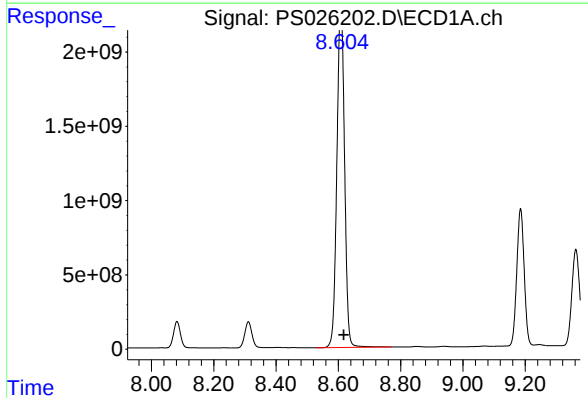
R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 2830889449
Conc: 792.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



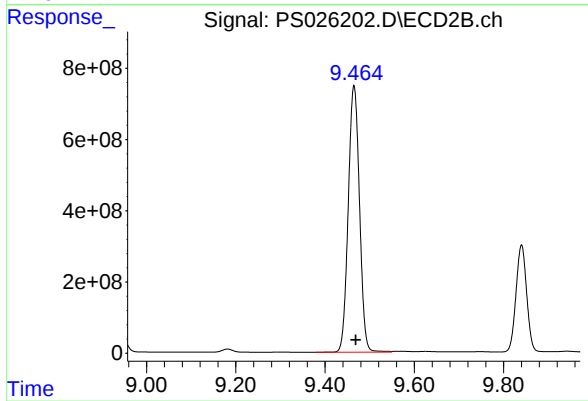
#9 2,4-D

R.T.: 8.944 min
Delta R.T.: -0.003 min
Response: 845885218
Conc: 821.48 ng/ml



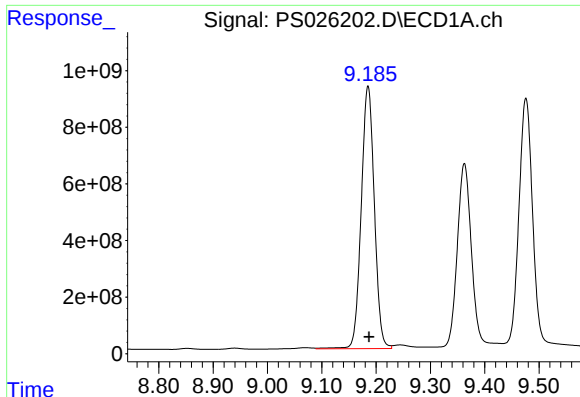
#10 Pentachlorophenol

R.T.: 8.609 min
Delta R.T.: -0.008 min
Response: 38715735956
Conc: 816.62 ng/ml



#10 Pentachlorophenol

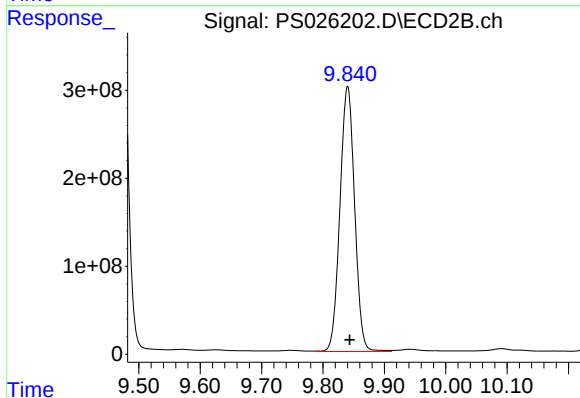
R.T.: 9.465 min
Delta R.T.: -0.004 min
Response: 13088742439
Conc: 820.56 ng/ml



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

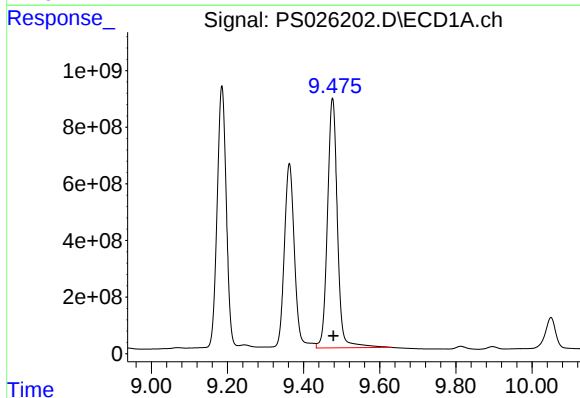
R.T.: 9.185 min
Delta R.T.: -0.002 min
Response: 15556332709
Conc: 817.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



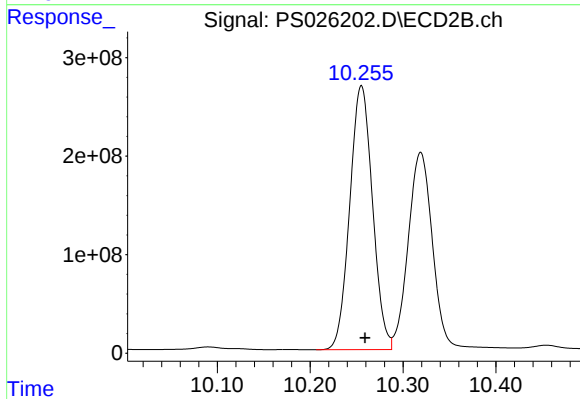
#11 2,4,5-TP (SILVEX)

R.T.: 9.840 min
Delta R.T.: -0.004 min
Response: 5002188400
Conc: 824.69 ng/ml



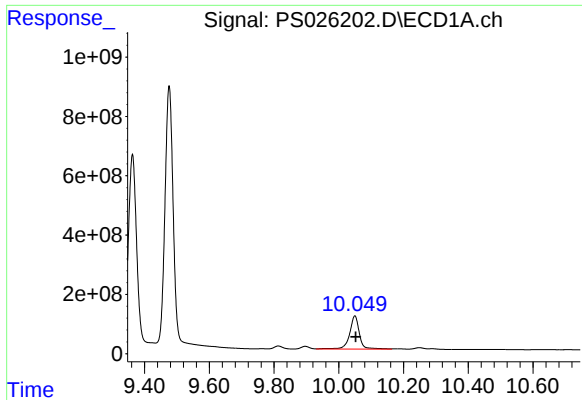
#12 2,4,5-T

R.T.: 9.476 min
Delta R.T.: -0.002 min
Response: 16014099847
Conc: 860.91 ng/ml



#12 2,4,5-T

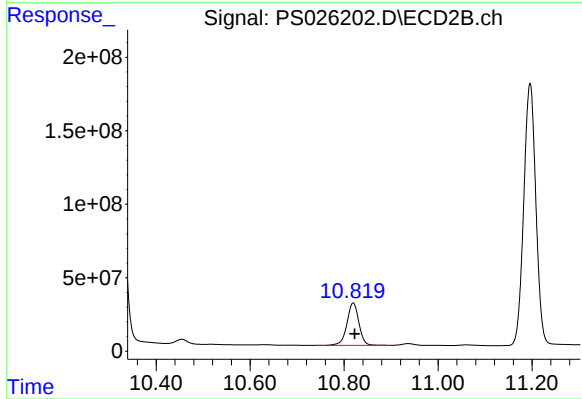
R.T.: 10.255 min
Delta R.T.: -0.004 min
Response: 4562870501
Conc: 848.36 ng/ml



#13 2,4-DB

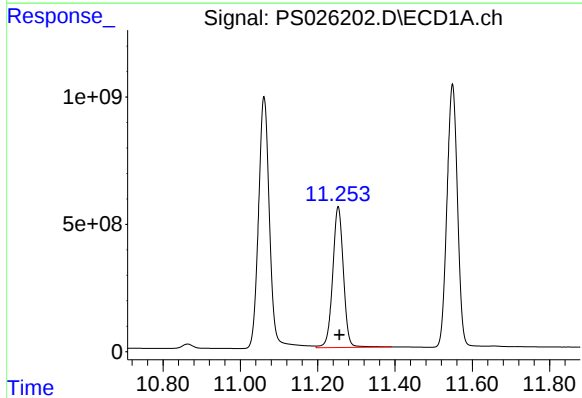
R.T.: 10.050 min
Delta R.T.: -0.002 min
Response: 2363845339
Conc: 944.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



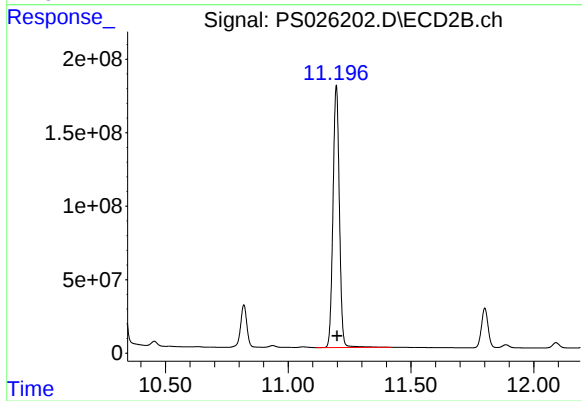
#13 2,4-DB

R.T.: 10.819 min
Delta R.T.: -0.003 min
Response: 514165045
Conc: 853.88 ng/ml



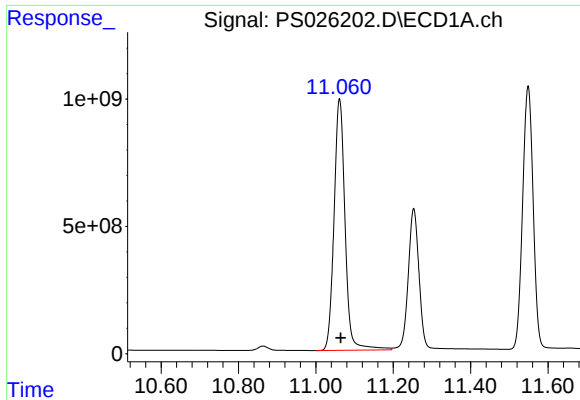
#14 DINOSEB

R.T.: 11.253 min
Delta R.T.: -0.003 min
Response: 10645489433
Conc: 815.82 ng/ml



#14 DINOSEB

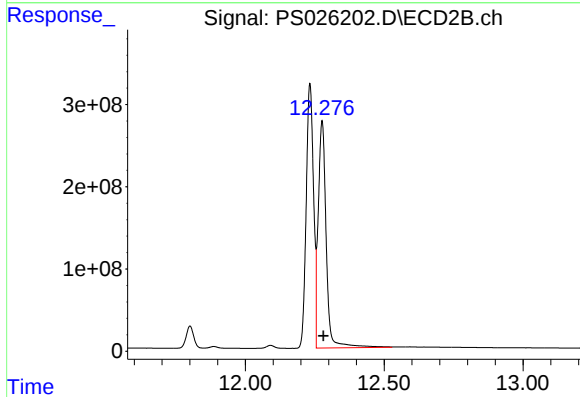
R.T.: 11.196 min
Delta R.T.: -0.003 min
Response: 3228933830
Conc: 840.72 ng/ml



#15 Picloram

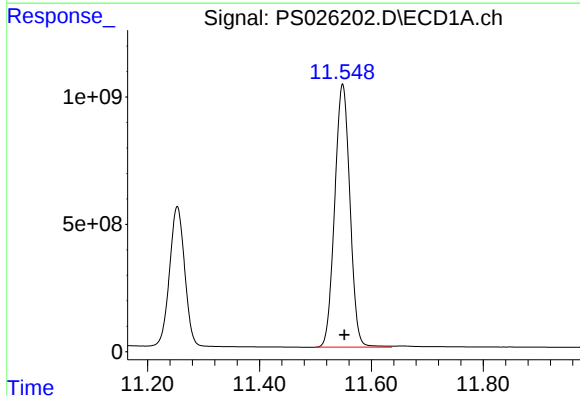
R.T.: 11.061 min
Delta R.T.: -0.003 min
Response: 19571574139
Conc: 858.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



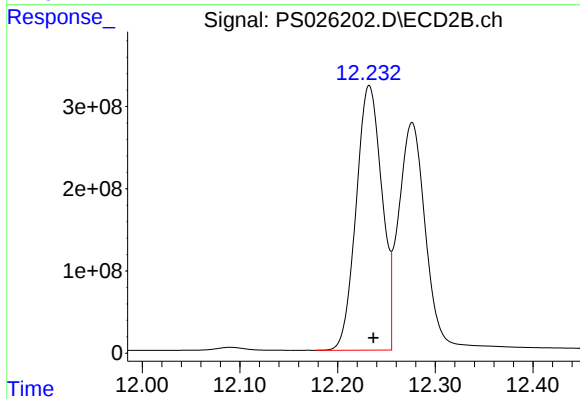
#15 Picloram

R.T.: 12.276 min
Delta R.T.: -0.004 min
Response: 5506512700
Conc: 903.90 ng/ml



#16 DCPA

R.T.: 11.549 min
Delta R.T.: -0.003 min
Response: 19493208904
Conc: 808.70 ng/ml



#16 DCPA

R.T.: 12.232 min
Delta R.T.: -0.004 min
Response: 5900817906
Conc: 842.81 ng/ml