

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022324\
 Data File : PS026024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2024 14:00
 Operator : AR\AJ
 Sample : P1549-04MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 23:06:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 22 12:24:27 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	7.245	7.779	1534.1E6	399.3E6	590.746	525.117
Target Compounds							
1) T	Dalapon	2.667	2.718	2047.8E6	728.6E6	458.555	443.845
2) T	3,5-DICHL...	6.416	6.730	1738.4E6	537.1E6	455.283	452.646
3) T	4-Nitroph...	7.045	7.307	105.7E6	20089752	81.931	58.646 #
5) T	DICAMBA	7.434	7.979	4932.1E6	1564.3E6	450.265	446.966
6) T	MCPD	7.615	8.080	350.0E6	123.6E6	45.698	46.434
7) T	MCPA	7.765	8.324	485.4E6	172.3E6	45.781	50.127
8) T	DICHLORPROP	8.145	8.695	1299.9E6	394.5E6	464.681	461.469
9) T	2,4-D	8.376	9.025	1579.8E6	367.7E6	589.251	490.746
10) T	Pentachlo...	8.676	9.553	18741.9E6	6171.6E6	478.042	478.582
11) T	2,4,5-TP ...	9.258	9.929	7831.2E6	2556.5E6	521.319	545.699
12) T	2,4,5-T	9.551	10.348	6919.5E6	1944.8E6	507.619	520.852
13) T	2,4-DB	10.129	10.914	1098.7E6	248.2E6	673.184	647.496
14) T	DINOSEB	11.343	11.293	5319.8E6	1571.6E6	493.851	500.784
15) T	Picloram	11.148	12.388	7788.9E6	1885.2E6	541.141	538.052
16) T	DCPA	11.635	12.336	8408.1E6	2564.5E6	447.924	494.308

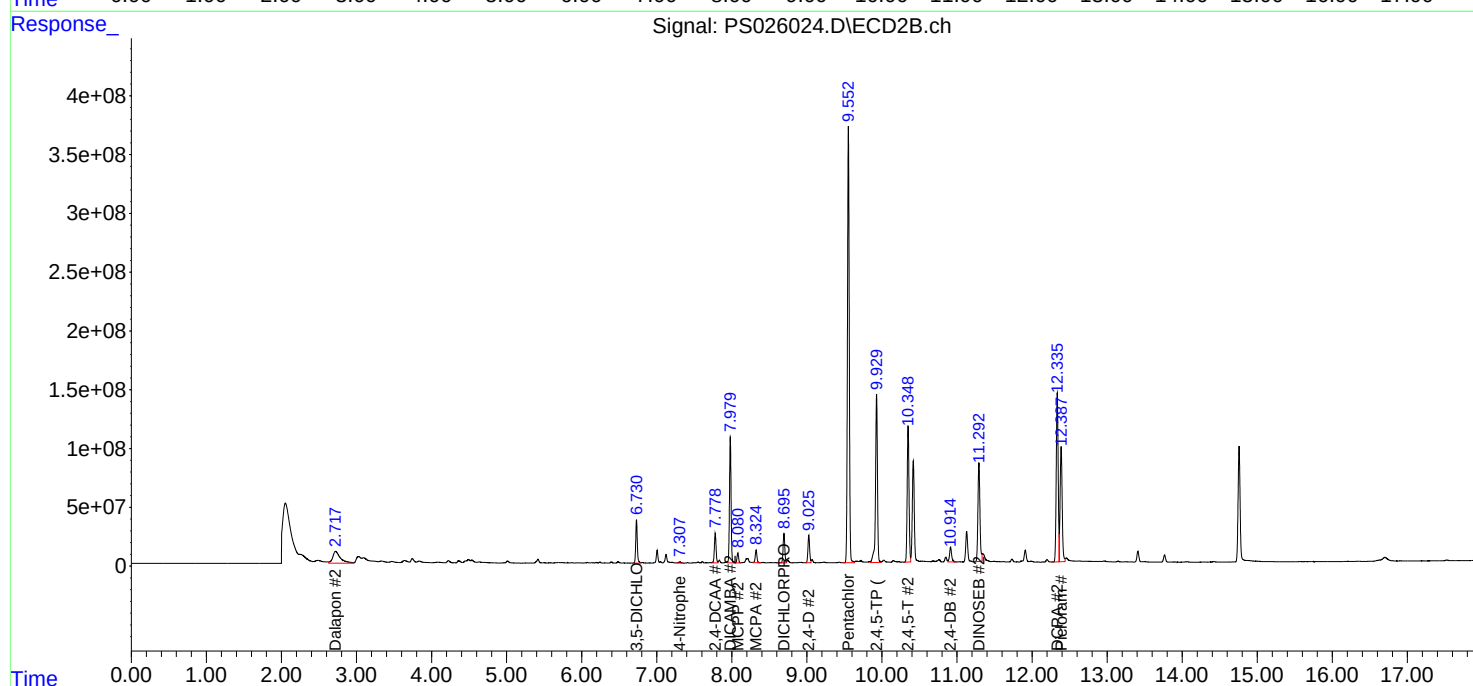
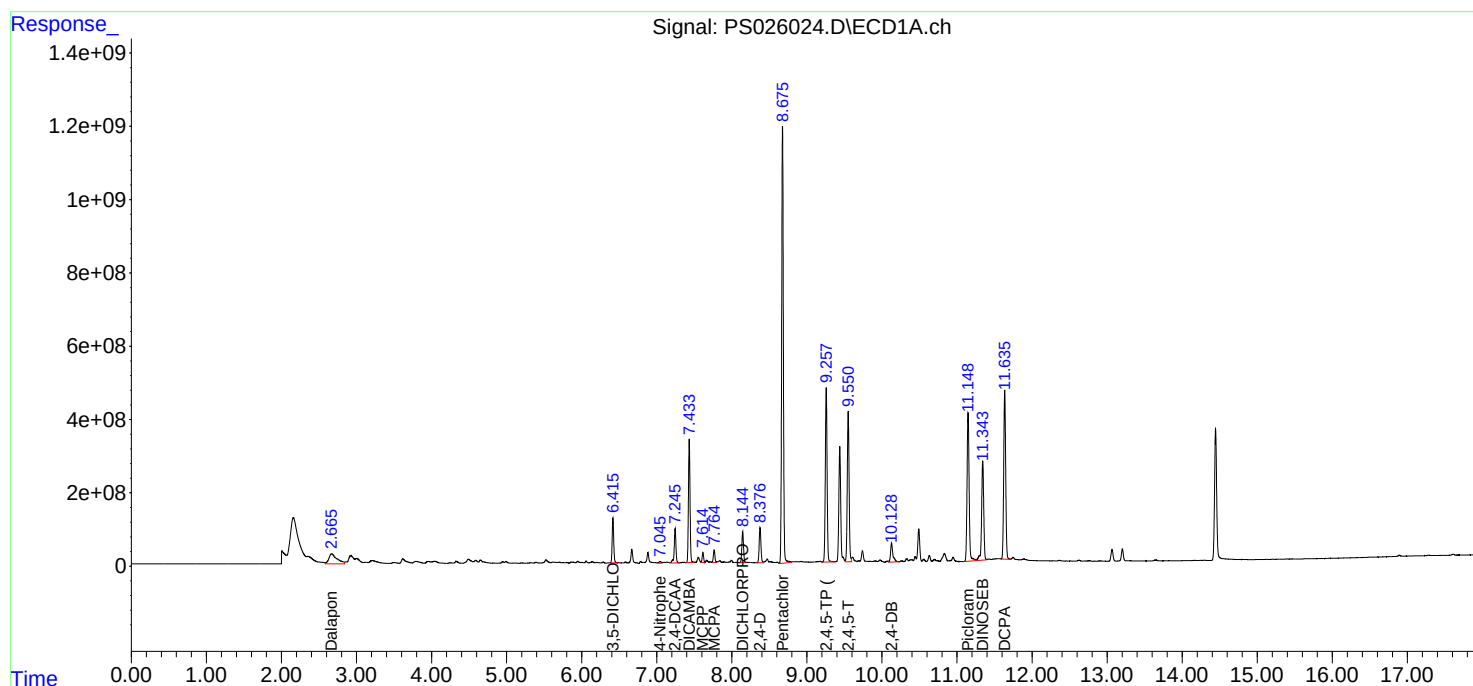
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

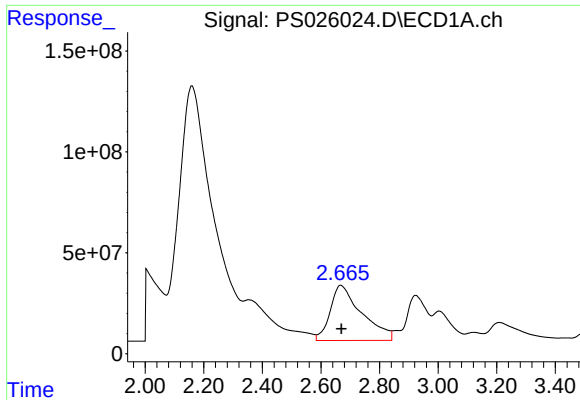
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022324\
Data File : PS026024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2024 14:00
Operator : AR\AJ
Sample : P1549-04MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 23:06:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
Quant Title : 8080.M
QLast Update : Thu Feb 22 12:24:27 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

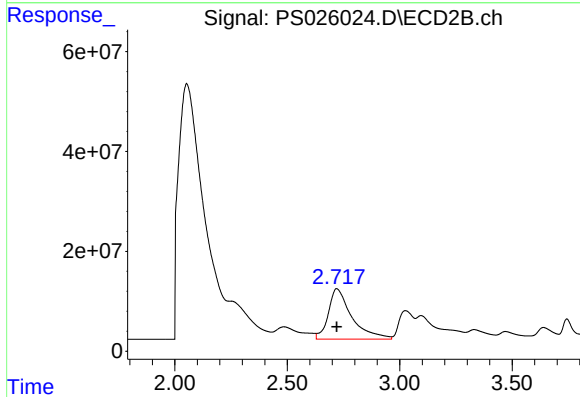




#1 Dalapon

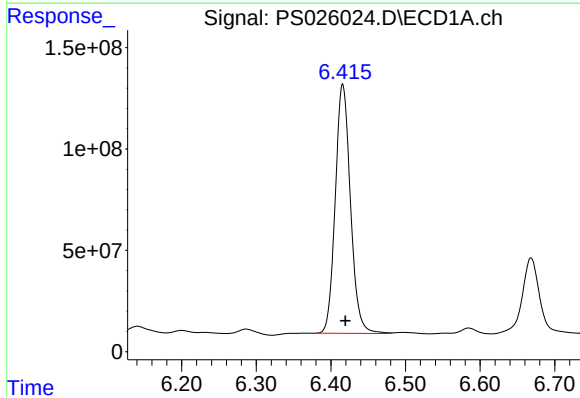
R.T.: 2.667 min
Delta R.T.: -0.003 min
Response: 2047774463
Conc: 458.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



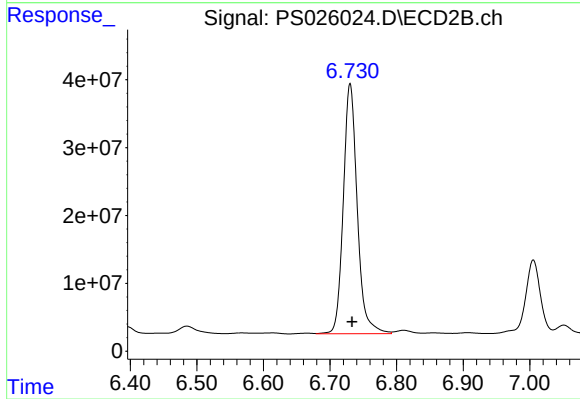
#1 Dalapon

R.T.: 2.718 min
Delta R.T.: 0.000 min
Response: 728601186
Conc: 443.85 ng/ml



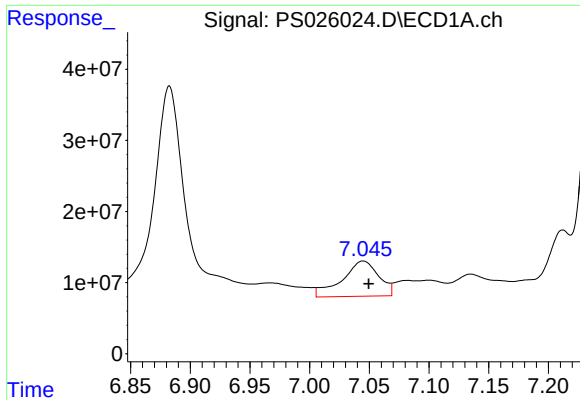
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.416 min
Delta R.T.: -0.004 min
Response: 1738404986
Conc: 455.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

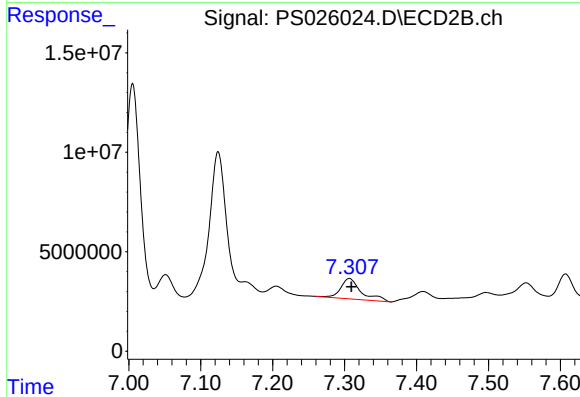
R.T.: 6.730 min
Delta R.T.: -0.003 min
Response: 537123152
Conc: 452.65 ng/ml



#3 4-Nitrophenol

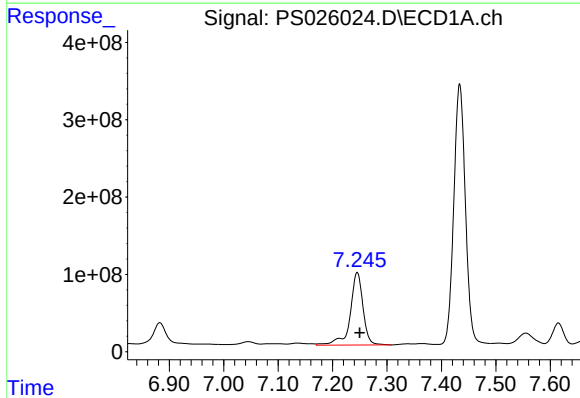
R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 105713479
Conc: 81.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



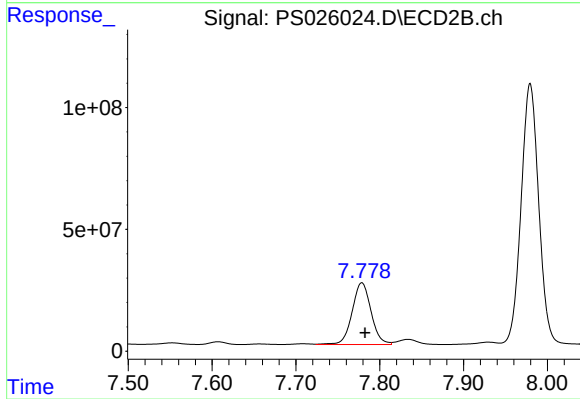
#3 4-Nitrophenol

R.T.: 7.307 min
Delta R.T.: -0.003 min
Response: 20089752
Conc: 58.65 ng/ml



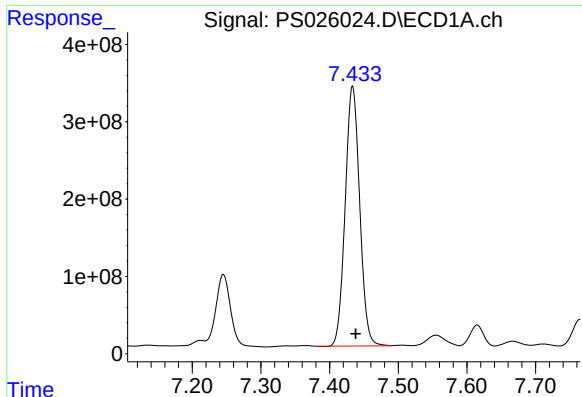
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 1534090796
Conc: 590.75 ng/ml



#4 2,4-DCAA

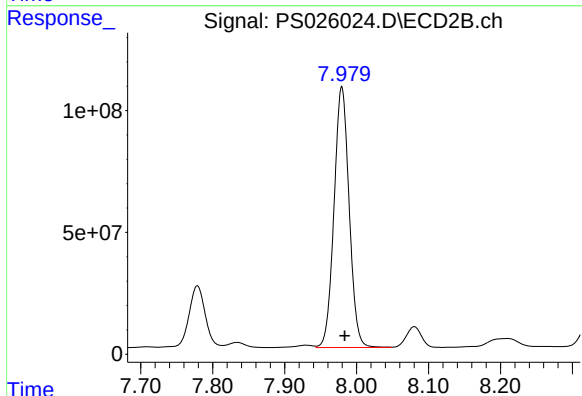
R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 399282067
Conc: 525.12 ng/ml



#5 DICAMBA

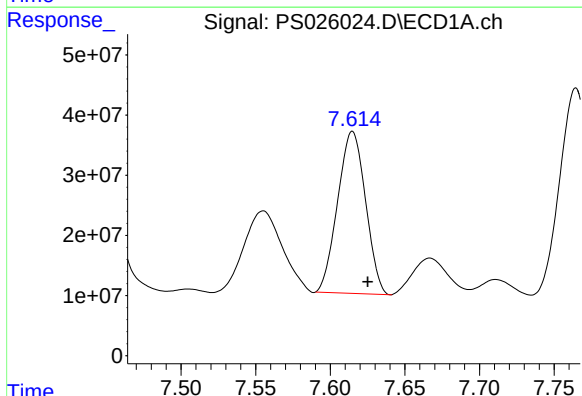
R.T.: 7.434 min
Delta R.T.: -0.005 min
Response: 4932094200
Conc: 450.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



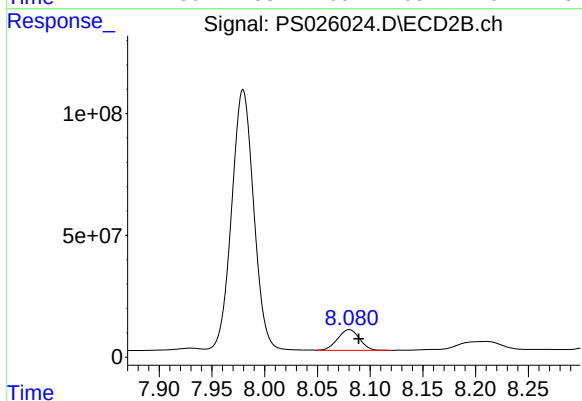
#5 DICAMBA

R.T.: 7.979 min
Delta R.T.: -0.004 min
Response: 1564294187
Conc: 446.97 ng/ml



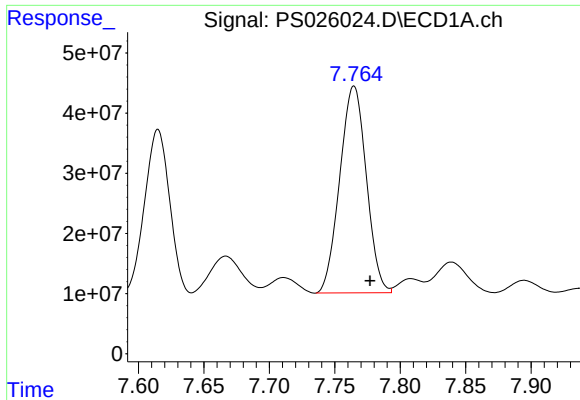
#6 MCP

R.T.: 7.615 min
Delta R.T.: -0.010 min
Response: 350040651
Conc: 45.70 ug/ml



#6 MCP

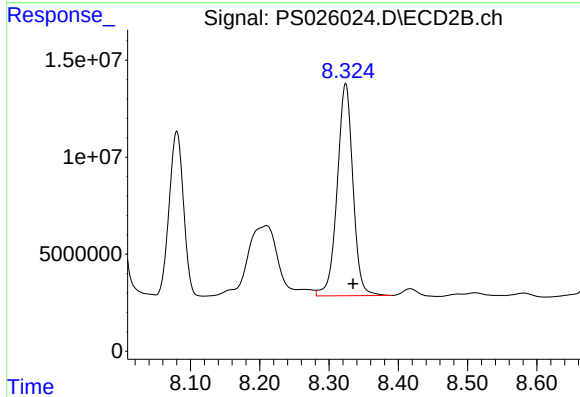
R.T.: 8.080 min
Delta R.T.: -0.009 min
Response: 123592086
Conc: 46.43 ug/ml



#7 MCPA

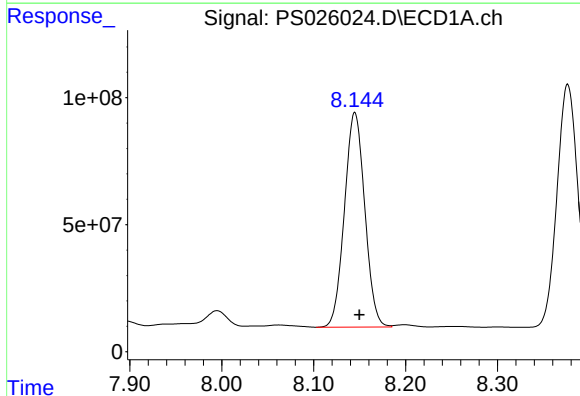
R.T.: 7.765 min
Delta R.T.: -0.013 min
Response: 485447587
Conc: 45.78 ug/ml

Instrument :
ECD_S
ClientSampleId :



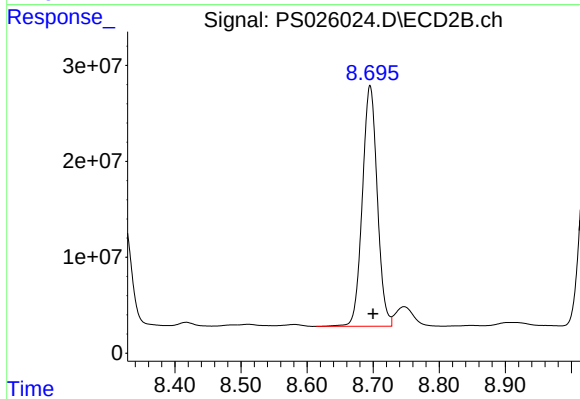
#7 MCPA

R.T.: 8.324 min
Delta R.T.: -0.011 min
Response: 172347102
Conc: 50.13 ug/ml



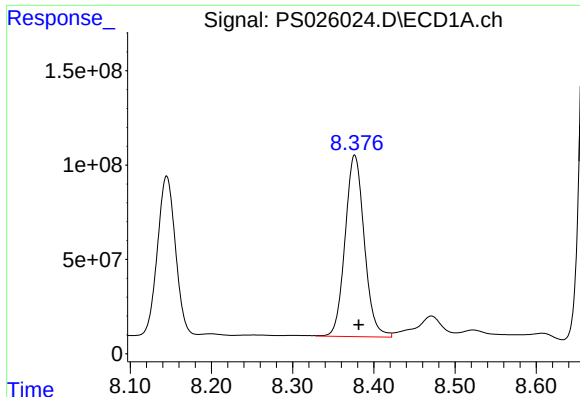
#8 DICHLORPROP

R.T.: 8.145 min
Delta R.T.: -0.005 min
Response: 1299908221
Conc: 464.68 ng/ml



#8 DICHLORPROP

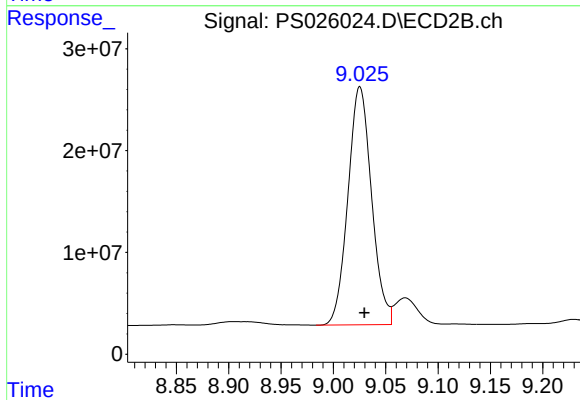
R.T.: 8.695 min
Delta R.T.: -0.004 min
Response: 394483506
Conc: 461.47 ng/ml



#9 2,4-D

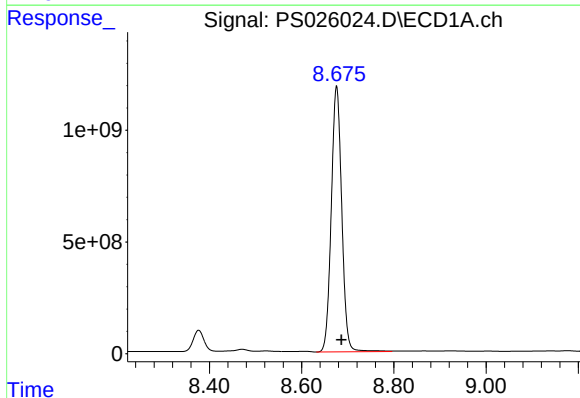
R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 1579753784
Conc: 589.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



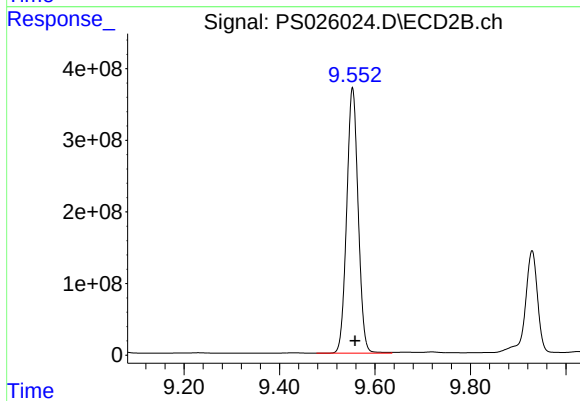
#9 2,4-D

R.T.: 9.025 min
Delta R.T.: -0.004 min
Response: 367705913
Conc: 490.75 ng/ml



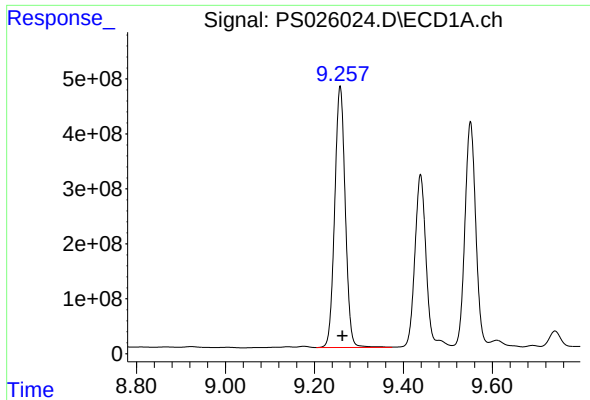
#10 Pentachlorophenol

R.T.: 8.676 min
Delta R.T.: -0.010 min
Response: 18741891914
Conc: 478.04 ng/ml



#10 Pentachlorophenol

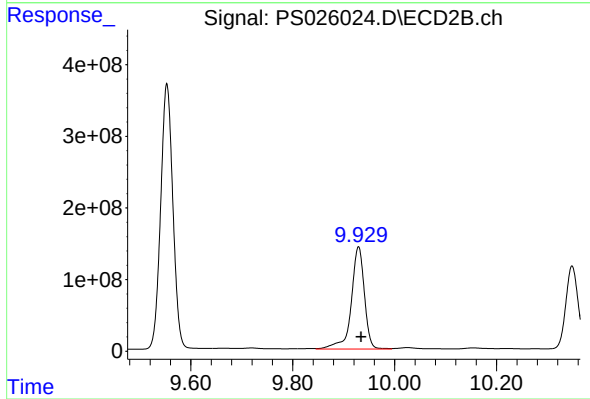
R.T.: 9.553 min
Delta R.T.: -0.005 min
Response: 6171570325
Conc: 478.58 ng/ml



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

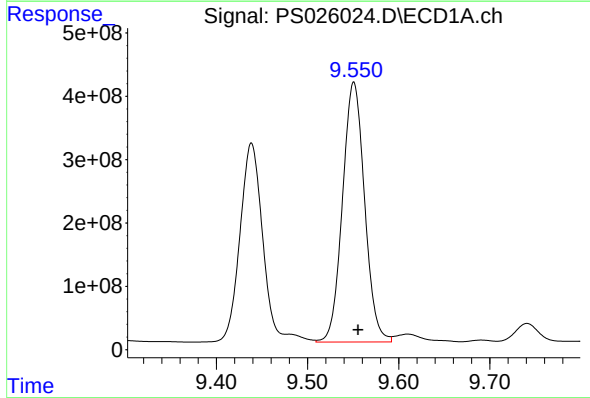
R.T.: 9.258 min
Delta R.T.: -0.005 min
Response: 7831208597
Conc: 521.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



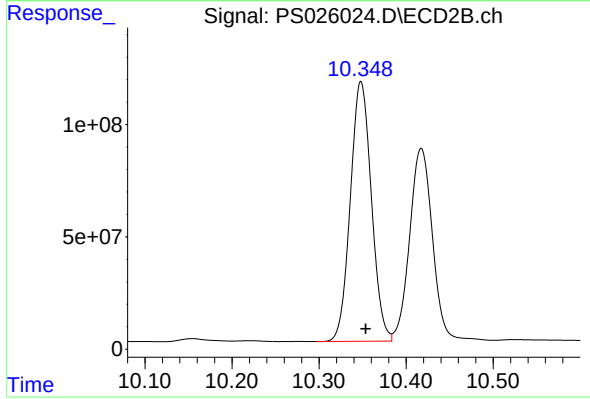
#11 2,4,5-TP (SILVEX)

R.T.: 9.929 min
Delta R.T.: -0.005 min
Response: 2556530581
Conc: 545.70 ng/ml



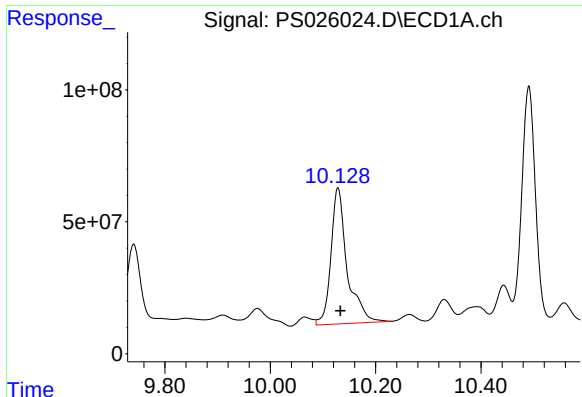
#12 2,4,5-T

R.T.: 9.551 min
Delta R.T.: -0.005 min
Response: 6919527161
Conc: 507.62 ng/ml



#12 2,4,5-T

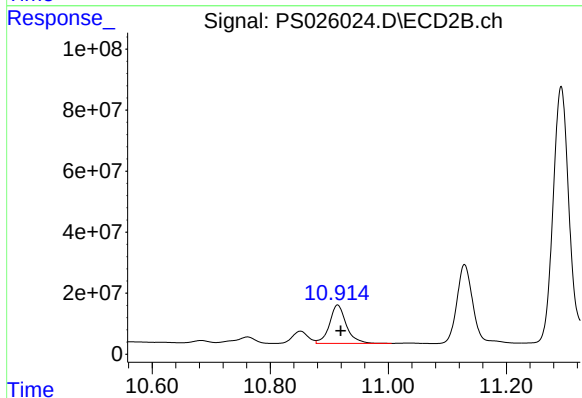
R.T.: 10.348 min
Delta R.T.: -0.005 min
Response: 1944775288
Conc: 520.85 ng/ml



#13 2,4-DB

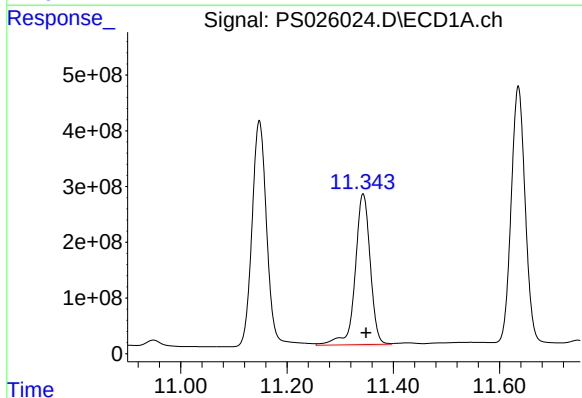
R.T.: 10.129 min
Delta R.T.: -0.005 min
Response: 1098692010
Conc: 673.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



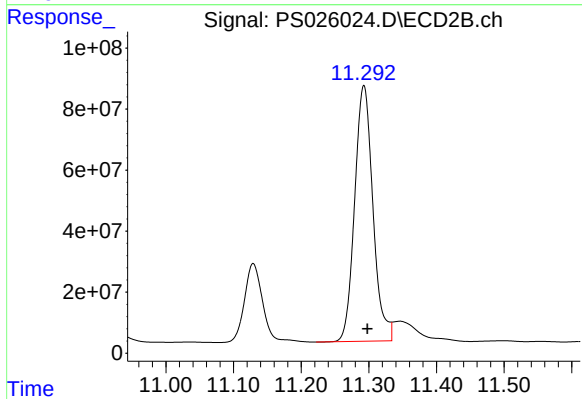
#13 2,4-DB

R.T.: 10.914 min
Delta R.T.: -0.005 min
Response: 248163095
Conc: 647.50 ng/ml



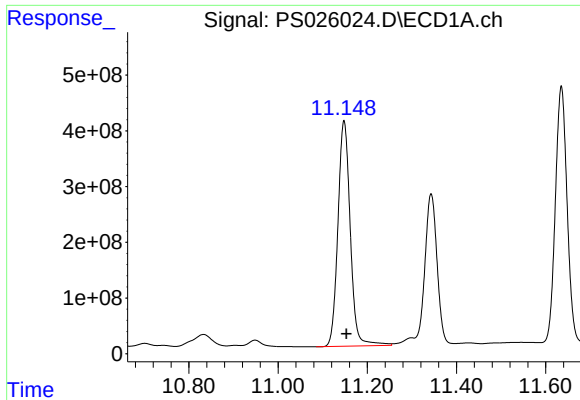
#14 DINOSEB

R.T.: 11.343 min
Delta R.T.: -0.005 min
Response: 5319777938
Conc: 493.85 ng/ml



#14 DINOSEB

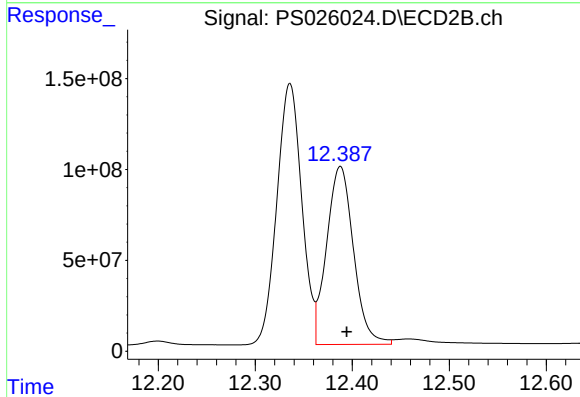
R.T.: 11.293 min
Delta R.T.: -0.005 min
Response: 1571584932
Conc: 500.78 ng/ml



#15 Picloram

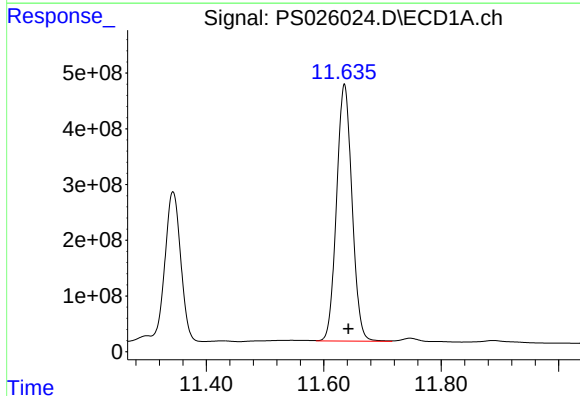
R.T.: 11.148 min
Delta R.T.: -0.005 min
Response: 7788914655
Conc: 541.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



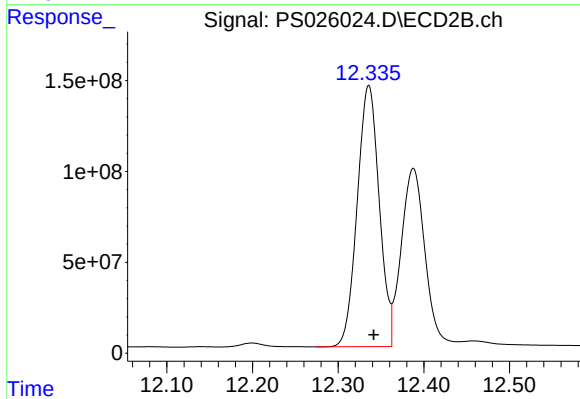
#15 Picloram

R.T.: 12.388 min
Delta R.T.: -0.007 min
Response: 1885179597
Conc: 538.05 ng/ml



#16 DCPA

R.T.: 11.635 min
Delta R.T.: -0.007 min
Response: 8408121609
Conc: 447.92 ng/ml



#16 DCPA

R.T.: 12.336 min
Delta R.T.: -0.006 min
Response: 2564489526
Conc: 494.31 ng/ml