

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121024\
 Data File : PS028752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2024 13:18
 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: Dec 10 14:41:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 26 14:44:30 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.223	7.717	2081.6E6	924.7E6	776.020	686.443
Target Compounds							
1) T	Dalapon	2.627	2.684	2214.4E6	1420.4E6	763.094	650.426
2) T	3,5-DICHL...	6.397	6.675	2759.5E6	1270.5E6	720.558	646.878
3) T	4-Nitroph...	7.022	7.244	1227.9E6	599.6E6	714.315	657.380
5) T	DICAMBA	7.410	7.915	8530.6E6	4317.9E6	743.045	701.392
6) T	MCPD	7.592	8.019	524.8E6	268.5E6	71.910	62.340
7) T	MCPA	7.742	8.263	757.0E6	374.0E6	73.220	60.272
8) T	DICHLORPROP	8.116	8.630	2256.1E6	1071.7E6	724.700	670.393
9) T	2,4-D	8.345	8.959	2414.4E6	1130.2E6	715.971	668.359
10) T	Pentachlo...	8.644	9.486	34277.5E6	16885.7E6	777.398	737.659
11) T	2,4,5-TP ...	9.221	9.862	13644.6E6	7007.9E6	746.434	734.386
12) T	2,4,5-T	9.513	10.281	14034.8E6	6713.4E6	748.304	721.075
13) T	2,4-DB	10.086	10.847	2530.0E6	763.9E6	714.349	666.169
14) T	DINOSEB	11.294	11.225	11214.6E6	4498.6E6	746.338	716.795
15) T	Picloram	11.103	12.316	22370.6E6	9584.5E6	752.287	743.517
16) T	DCPA	11.588	12.267	20846.5E6	8353.9E6	758.188	752.789

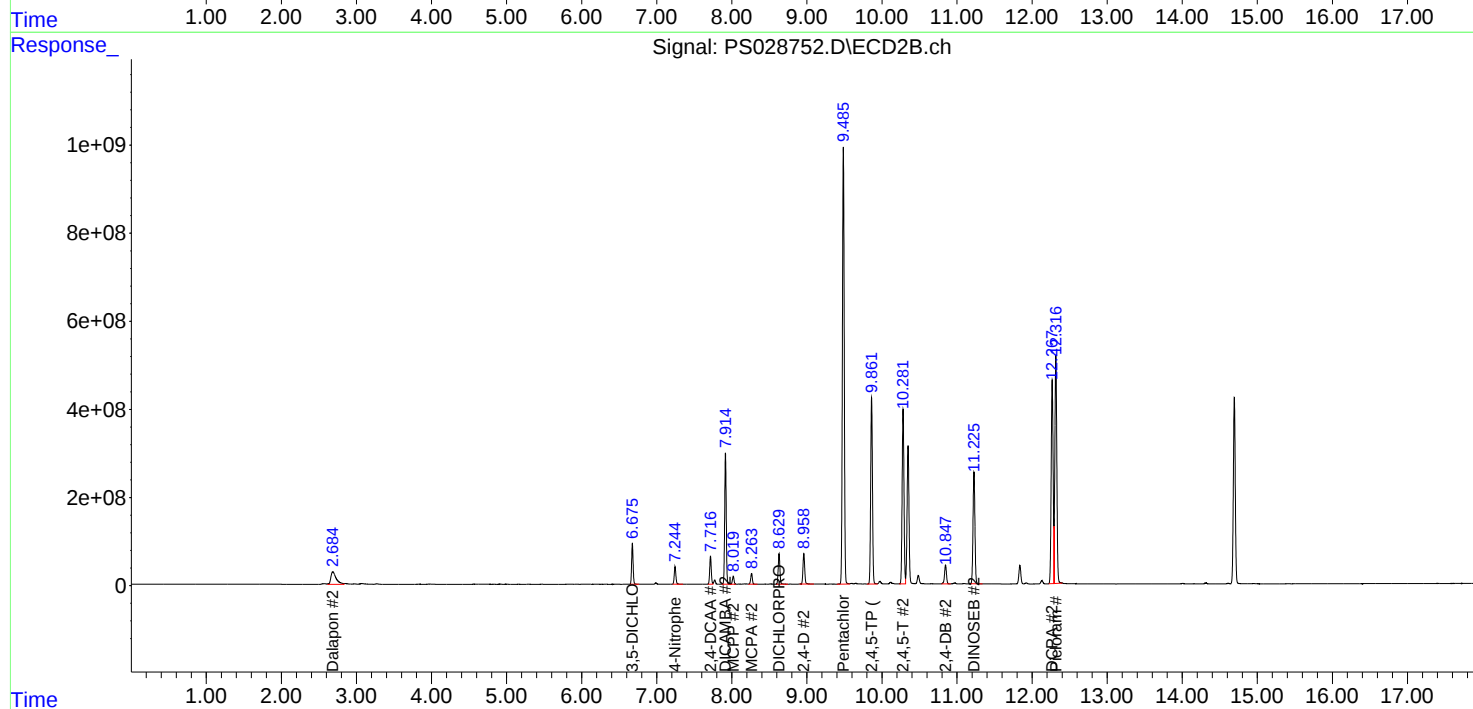
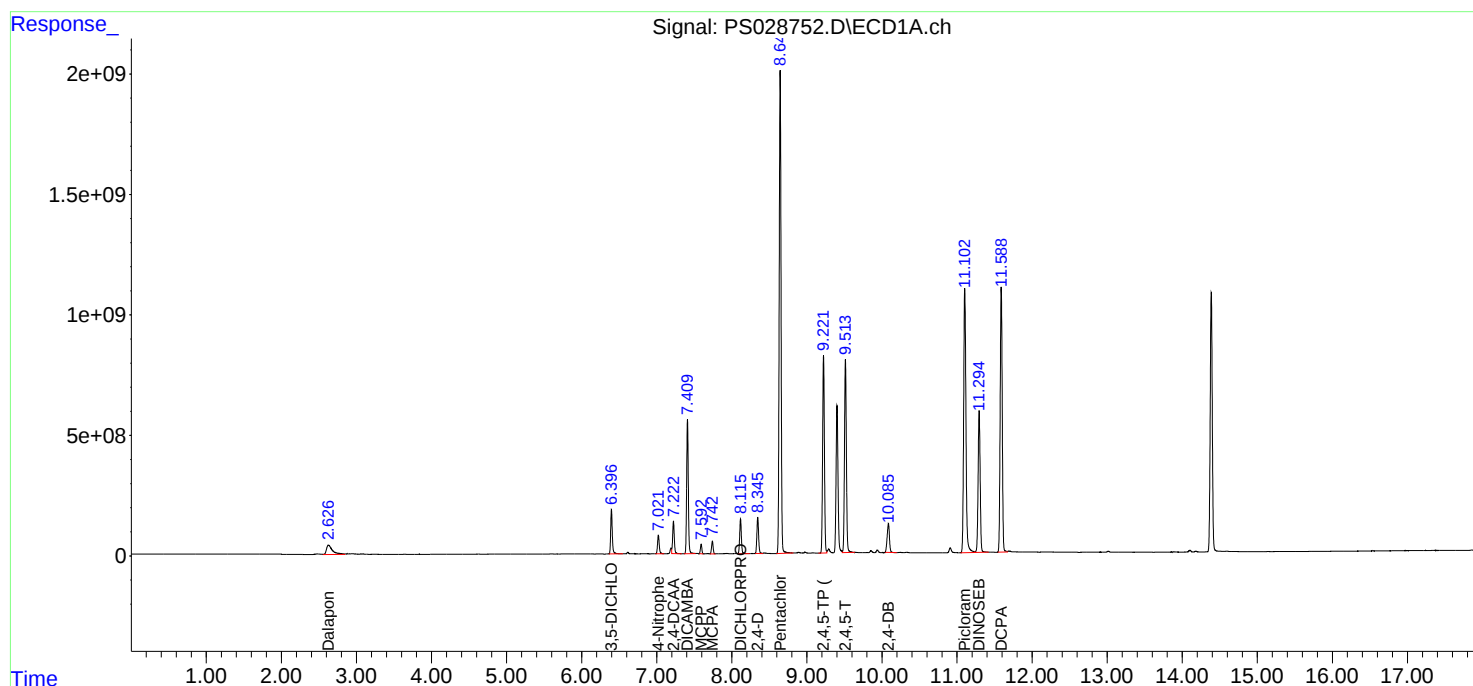
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

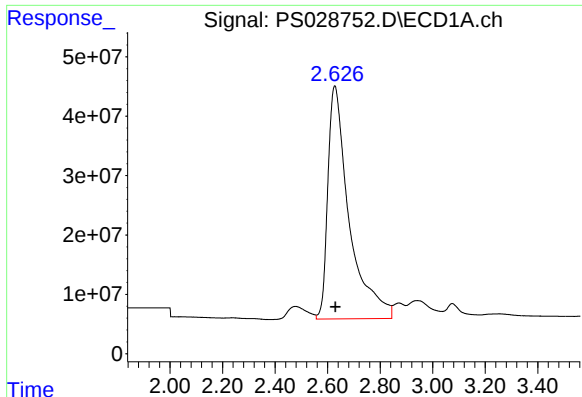
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121024\
Data File : PS028752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2024 13:18
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 14:41:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
Quant Title : 8080.M
QLast Update : Tue Nov 26 14:44:30 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

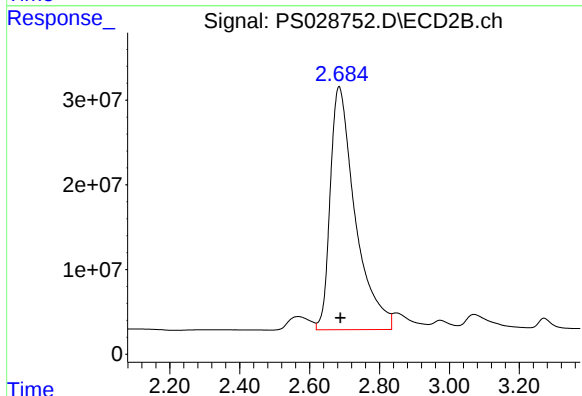




#1 Dalapon

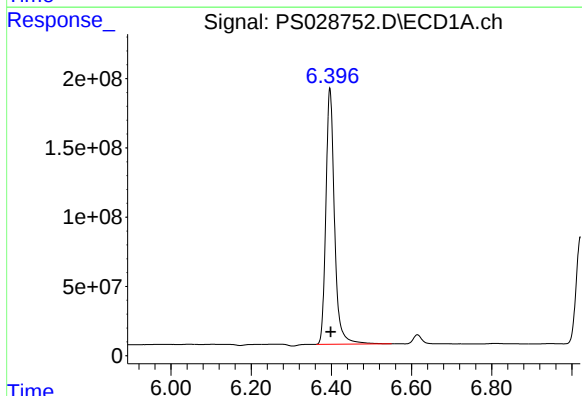
R.T.: 2.627 min
Delta R.T.: -0.003 min
Response: 2214380326
Conc: 763.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



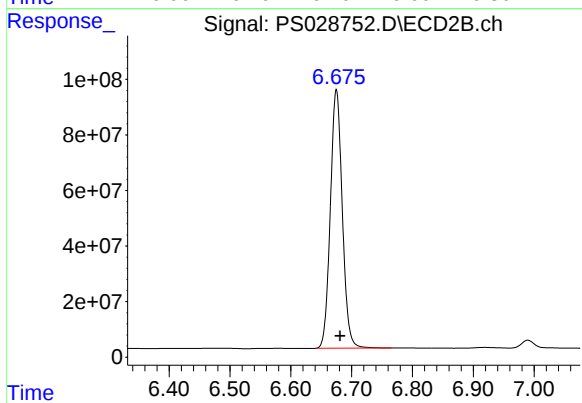
#1 Dalapon

R.T.: 2.684 min
Delta R.T.: -0.004 min
Response: 1420407200
Conc: 650.43 ng/ml



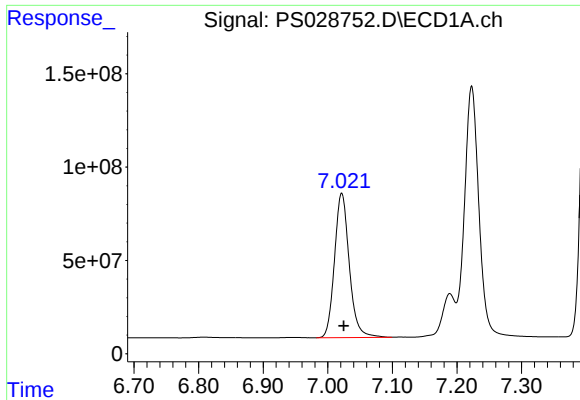
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 2759488473
Conc: 720.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

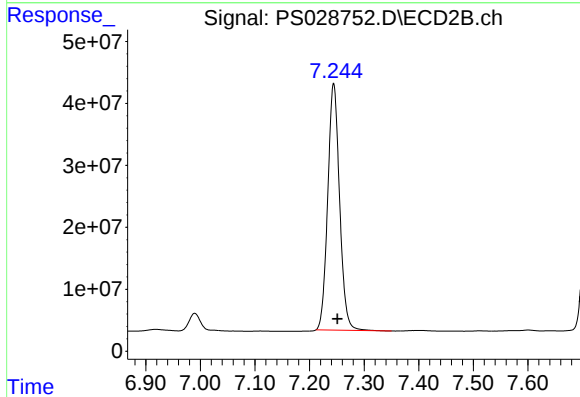
R.T.: 6.675 min
Delta R.T.: -0.006 min
Response: 1270527561
Conc: 646.88 ng/ml



#3 4-Nitrophenol

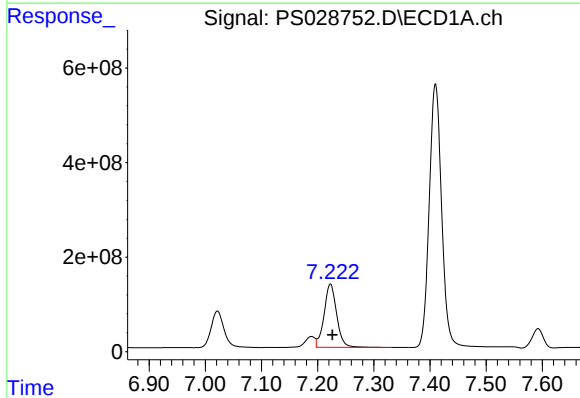
R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 1227888479
Conc: 714.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



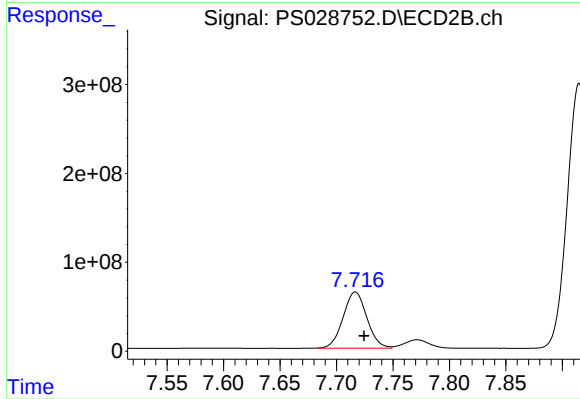
#3 4-Nitrophenol

R.T.: 7.244 min
Delta R.T.: -0.007 min
Response: 599619177
Conc: 657.38 ng/ml



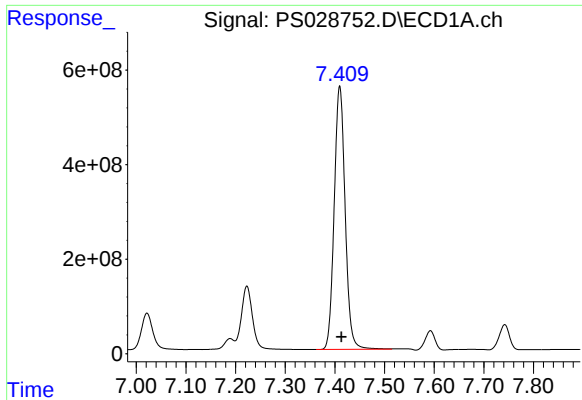
#4 2,4-DCAA

R.T.: 7.223 min
Delta R.T.: -0.003 min
Response: 2081550393
Conc: 776.02 ng/ml



#4 2,4-DCAA

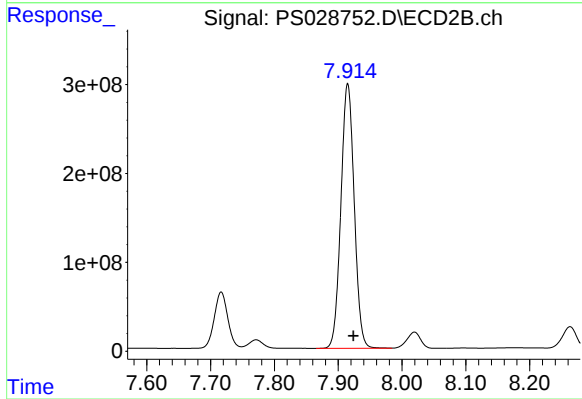
R.T.: 7.717 min
Delta R.T.: -0.008 min
Response: 924658427
Conc: 686.44 ng/ml



#5 DICAMBA

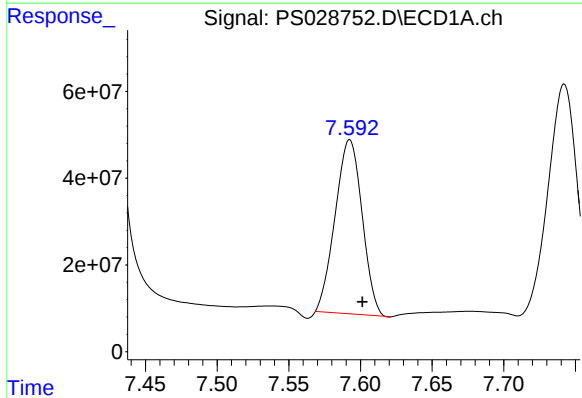
R.T.: 7.410 min
Delta R.T.: -0.003 min
Response: 8530553538
Conc: 743.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



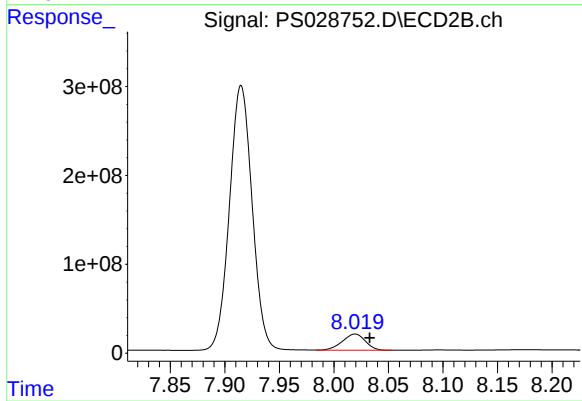
#5 DICAMBA

R.T.: 7.915 min
Delta R.T.: -0.009 min
Response: 4317919815
Conc: 701.39 ng/ml



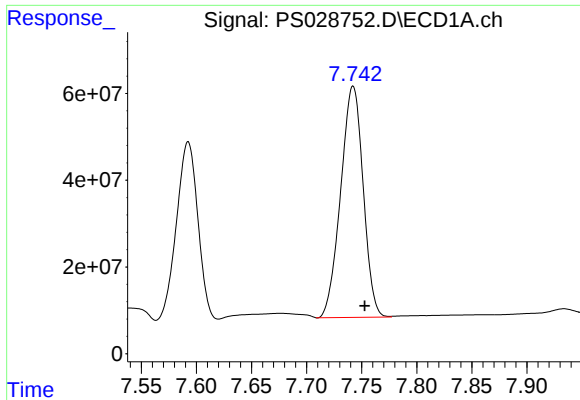
#6 MCP

R.T.: 7.592 min
Delta R.T.: -0.009 min
Response: 524765927
Conc: 71.91 ug/ml



#6 MCP

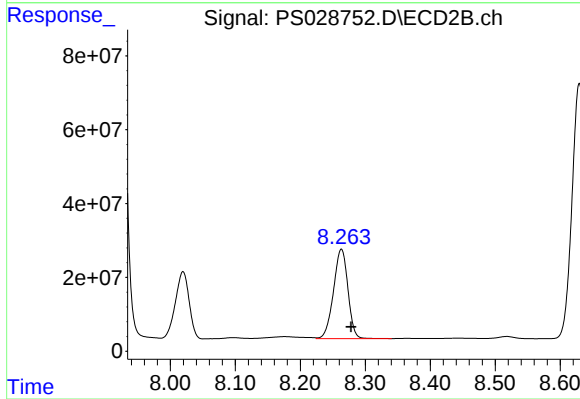
R.T.: 8.019 min
Delta R.T.: -0.013 min
Response: 268531129
Conc: 62.34 ug/ml



#7 MCPA

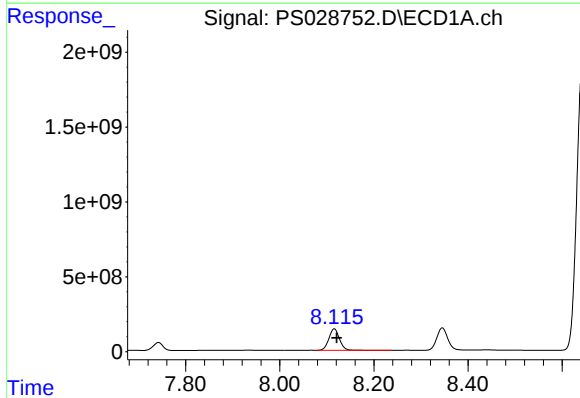
R.T.: 7.742 min
Delta R.T.: -0.011 min
Response: 757025146
Conc: 73.22 ug/ml

Instrument :
ECD_S
ClientSampleId :



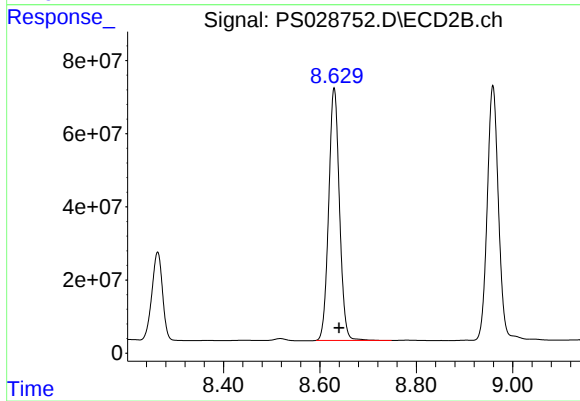
#7 MCPA

R.T.: 8.263 min
Delta R.T.: -0.015 min
Response: 374048704
Conc: 60.27 ug/ml



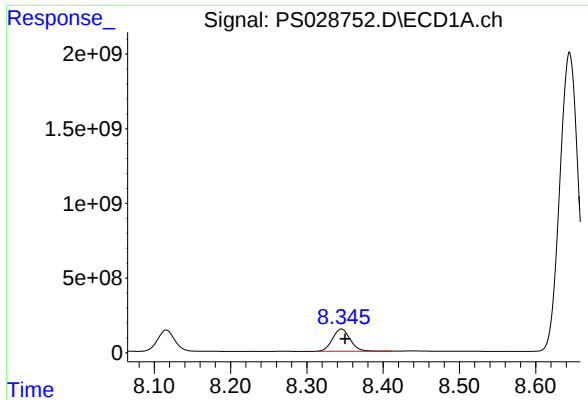
#8 DICHLORPROP

R.T.: 8.116 min
Delta R.T.: -0.005 min
Response: 2256066281
Conc: 724.70 ng/ml



#8 DICHLORPROP

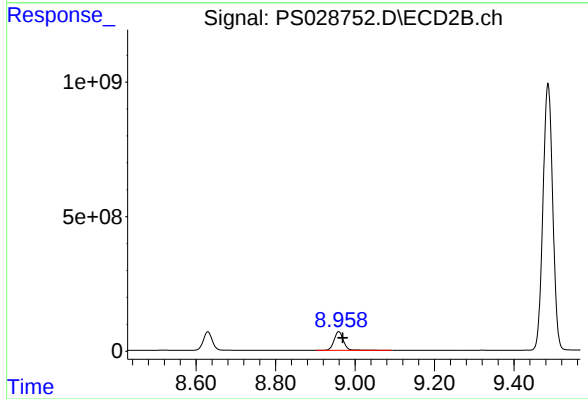
R.T.: 8.630 min
Delta R.T.: -0.010 min
Response: 1071701908
Conc: 670.39 ng/ml



#9 2,4-D

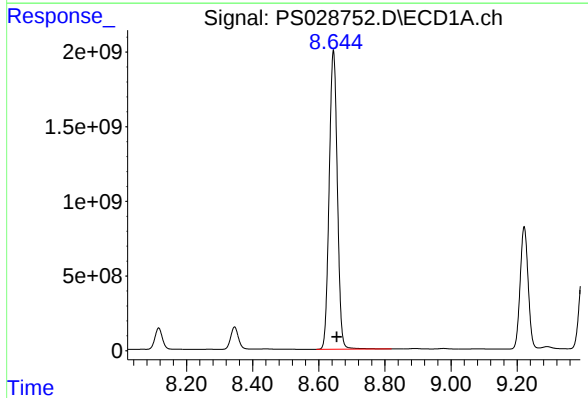
R.T.: 8.345 min
Delta R.T.: -0.005 min
Response: 2414361370
Conc: 715.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



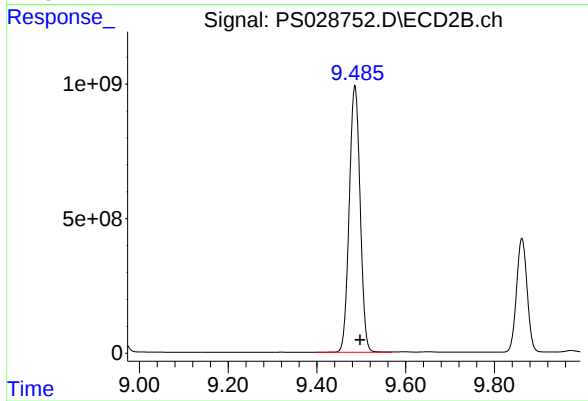
#9 2,4-D

R.T.: 8.959 min
Delta R.T.: -0.010 min
Response: 1130173794
Conc: 668.36 ng/ml



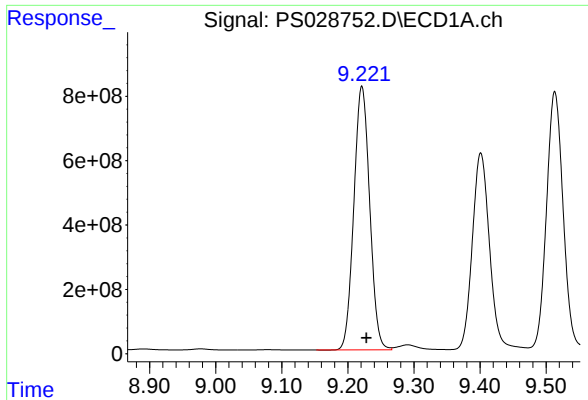
#10 Pentachlorophenol

R.T.: 8.644 min
Delta R.T.: -0.009 min
Response: 34277497287
Conc: 777.40 ng/ml



#10 Pentachlorophenol

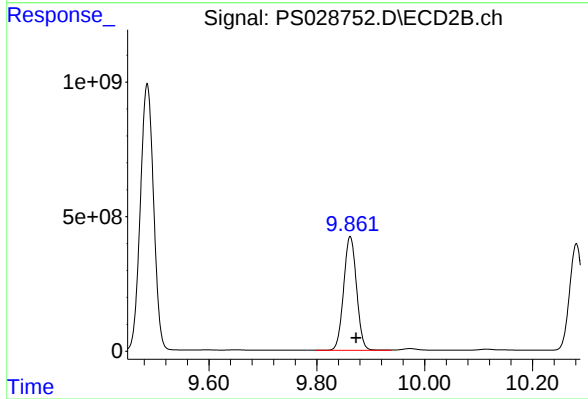
R.T.: 9.486 min
Delta R.T.: -0.012 min
Response: 16885656194
Conc: 737.66 ng/ml



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

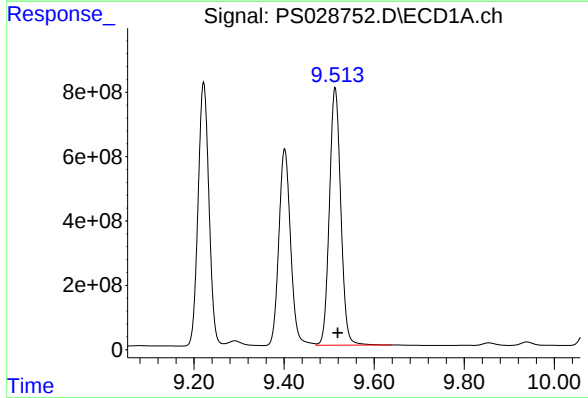
R.T.: 9.221 min
Delta R.T.: -0.007 min
Response: 13644644862
Conc: 746.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



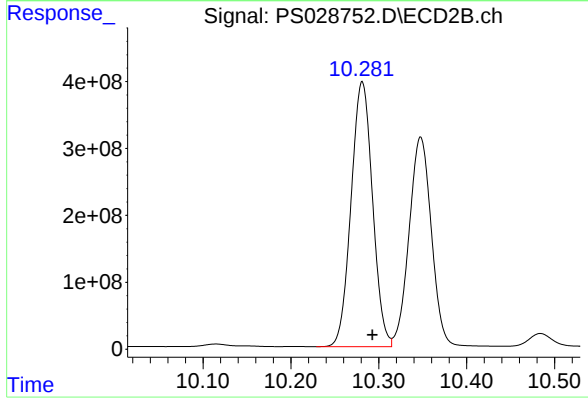
#11 2,4,5-TP (SILVEX)

R.T.: 9.862 min
Delta R.T.: -0.011 min
Response: 7007893494
Conc: 734.39 ng/ml



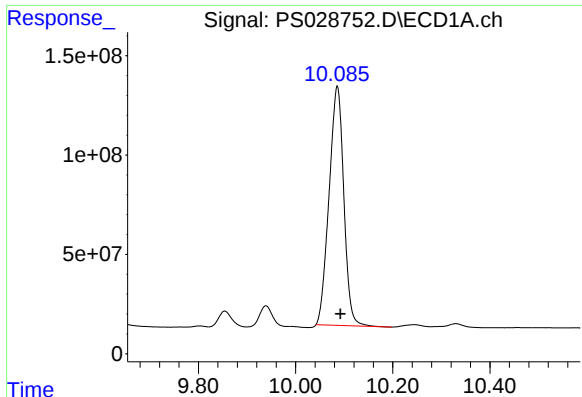
#12 2,4,5-T

R.T.: 9.513 min
Delta R.T.: -0.006 min
Response: 14034819298
Conc: 748.30 ng/ml



#12 2,4,5-T

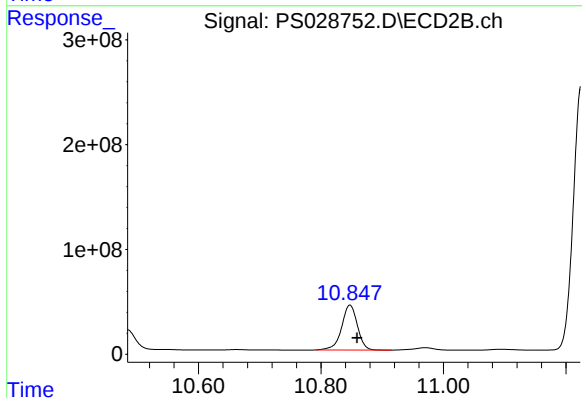
R.T.: 10.281 min
Delta R.T.: -0.012 min
Response: 6713414320
Conc: 721.07 ng/ml



#13 2,4-DB

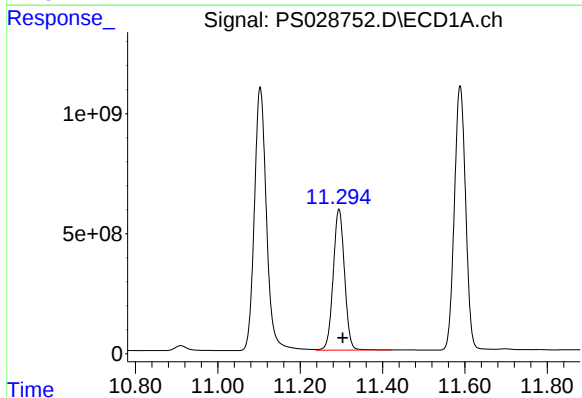
R.T.: 10.086 min
Delta R.T.: -0.006 min
Response: 2530013938
Conc: 714.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



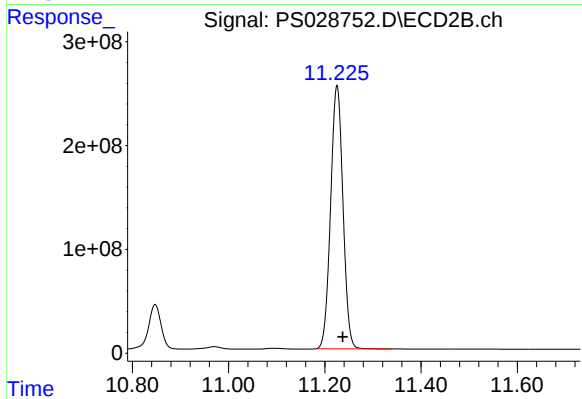
#13 2,4-DB

R.T.: 10.847 min
Delta R.T.: -0.012 min
Response: 763909688
Conc: 666.17 ng/ml



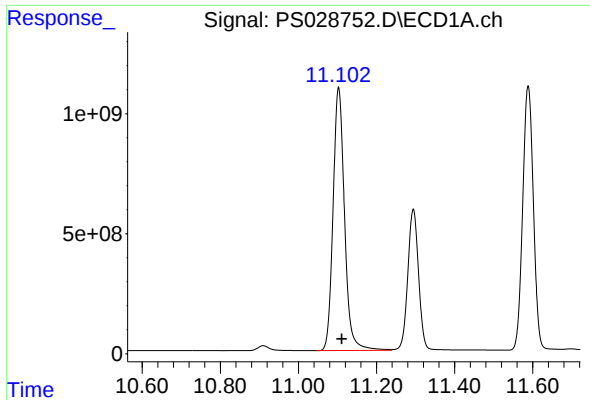
#14 DINOSEB

R.T.: 11.294 min
Delta R.T.: -0.009 min
Response: 11214638040
Conc: 746.34 ng/ml



#14 DINOSEB

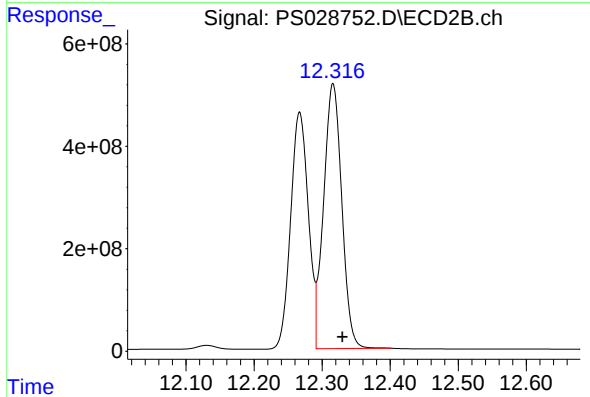
R.T.: 11.225 min
Delta R.T.: -0.012 min
Response: 4498619891
Conc: 716.79 ng/ml



#15 Picloram

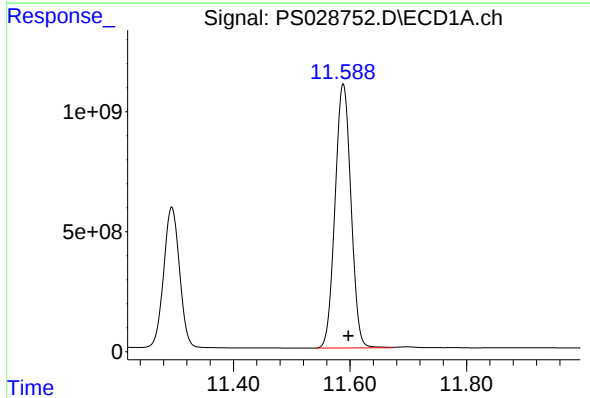
R.T.: 11.103 min
Delta R.T.: -0.009 min
Response: 22370594047
Conc: 752.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



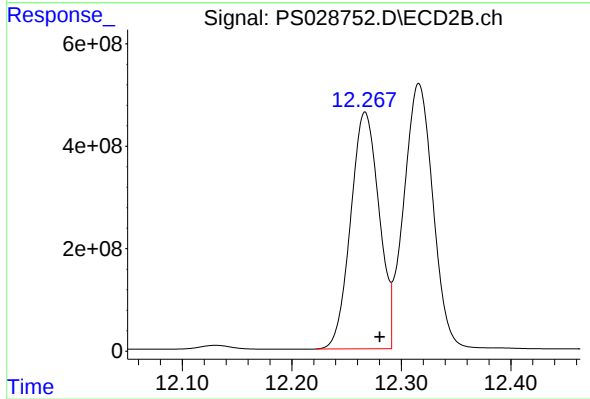
#15 Picloram

R.T.: 12.316 min
Delta R.T.: -0.014 min
Response: 9584451687
Conc: 743.52 ng/ml



#16 DCPA

R.T.: 11.588 min
Delta R.T.: -0.009 min
Response: 20846472180
Conc: 758.19 ng/ml



#16 DCPA

R.T.: 12.267 min
Delta R.T.: -0.013 min
Response: 8353867465
Conc: 752.79 ng/ml