

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012224\
 Data File : PS025609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 21:34
 Operator : AR\AJ
 Sample : P1183-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 00:34:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 11 16:45:24 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	6.348	6.757	365.1E6	159.7E6	245.137	207.946
Target Compounds							
1) T	Dalapon	2.470	2.524	276.5E6	136.2E6	119.503	115.899
2) T	3,5-DICHL...	5.725	5.951	376.0E6	185.4E6	164.291	159.276
3) T	4-Nitroph...	6.189	6.376	186.1E6	104.5E6	205.974	219.573
5) T	DICAMBA	6.488	6.916	1018.4E6	495.2E6	159.587	148.801
6) T	MCP	6.666	7.010	177.9E6	30261128	44.437	13.045 #
7) T	MCPA	6.793	7.214	30714710	63810394	5.427	18.417 #
8) T	DICHLORPROP	7.075	7.529	274.5E6	180.3E6	166.556	208.626 #
9) T	2,4-D	7.274	7.812	366.6E6	178.5E6	199.090	196.529
10) T	Pentachlo...	7.499	8.231	3782.3E6	1873.1E6	158.051	152.284
11) T	2,4,5-TP ...	8.020	8.590	1392.0E6	533.5E6	149.777	113.008
12) T	2,4,5-T	8.277	8.960	1373.4E6	611.2E6	140.662	139.852
13) T	2,4-DB	8.788	9.465	299.4E6	83854926	278.101	160.633 #
14) T	DINOSEB	9.828	9.790	120.3E6	89890749	17.548	28.593 #
15) T	Picloram	9.664	10.741	1847.4E6	859.5E6	178.560	161.658
16) T	DCPA	10.094	10.709	2803.5E6	1205.4E6	231.140	207.308

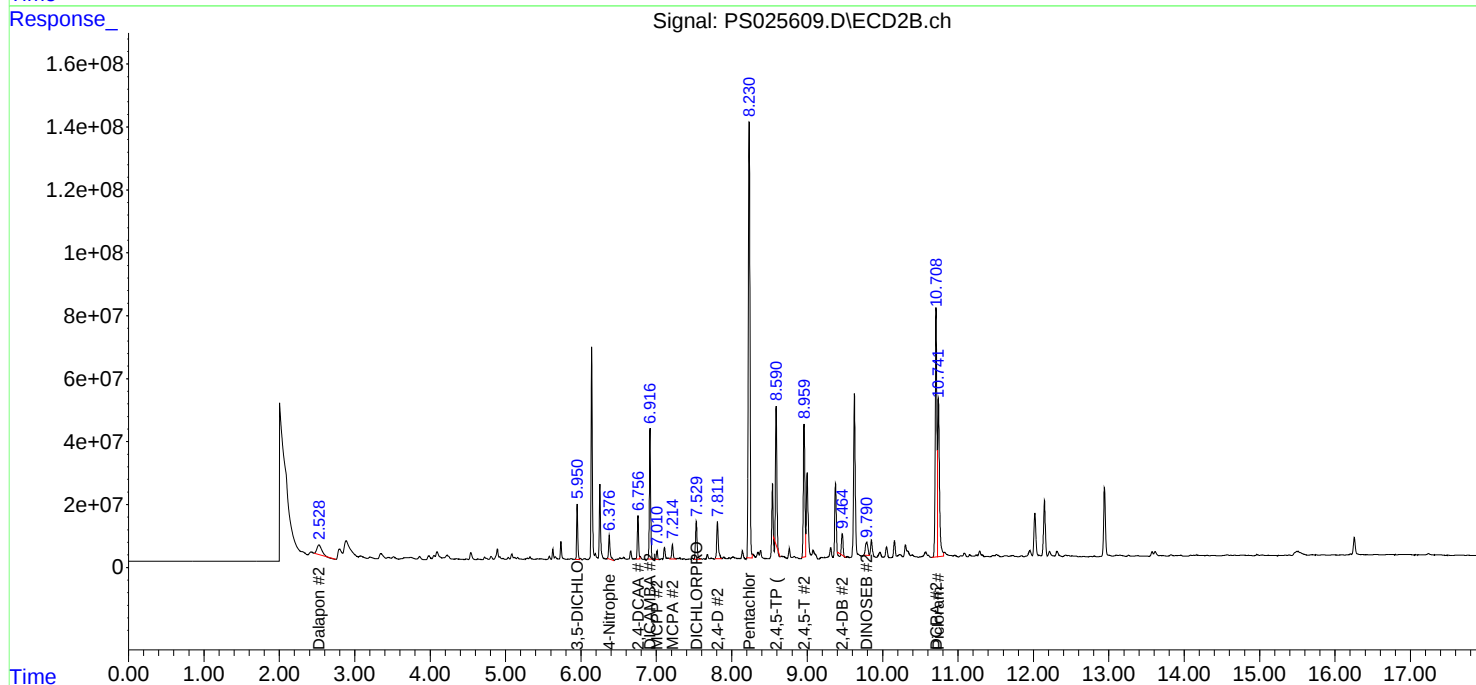
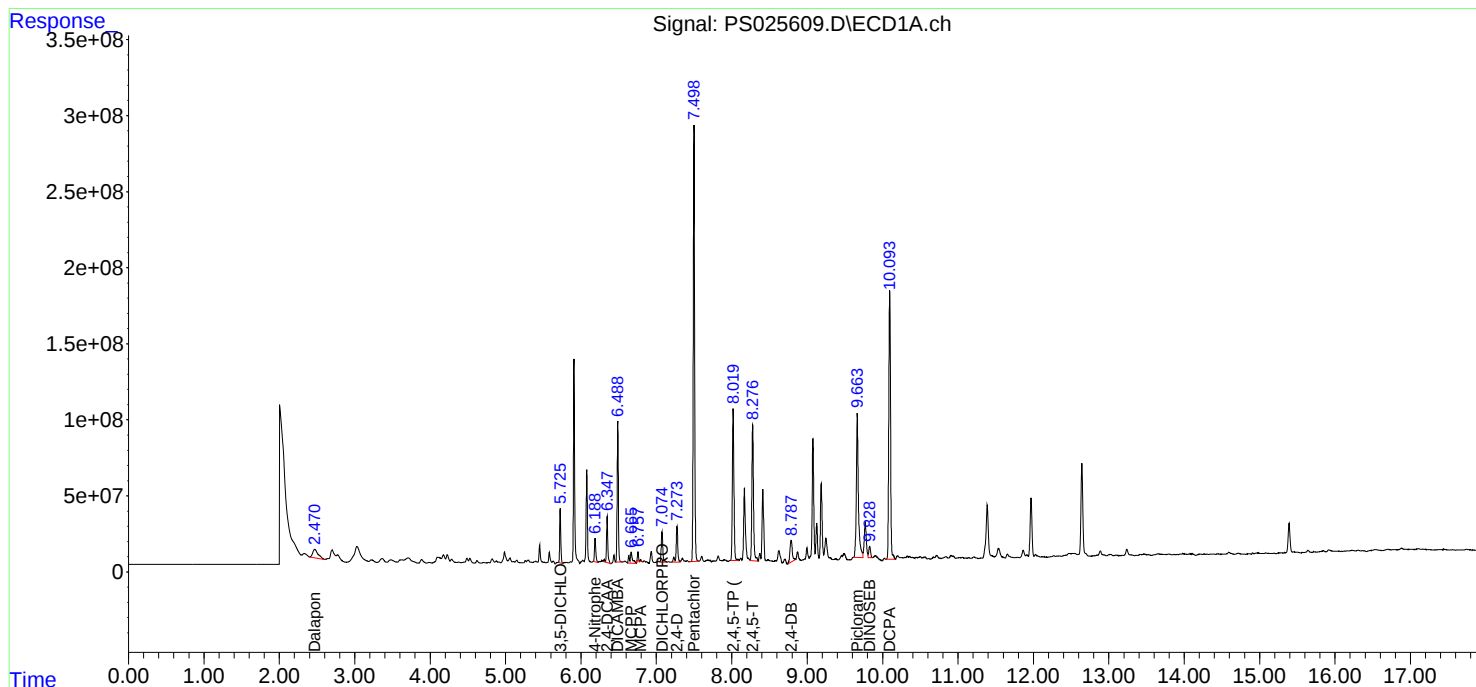
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

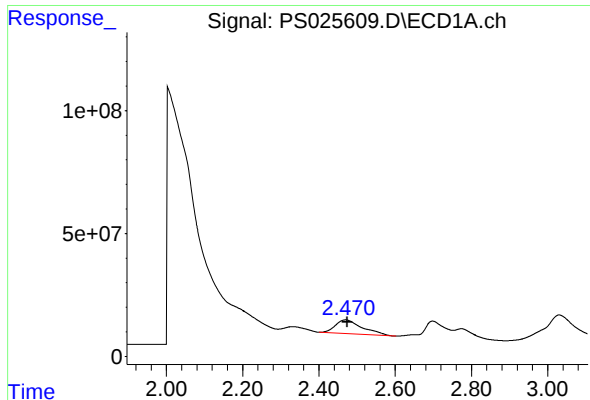
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Data File : PS025609.D
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Integration File signal 1: autoint1.e
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Quant Time: Jan 23 00:34:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011124.M
Quant Title : 8080.M
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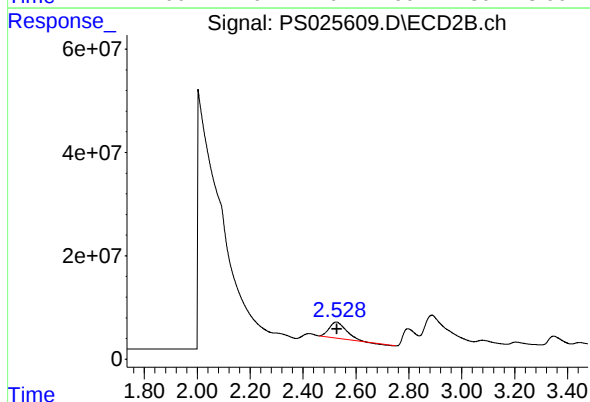




#1 Dalapon

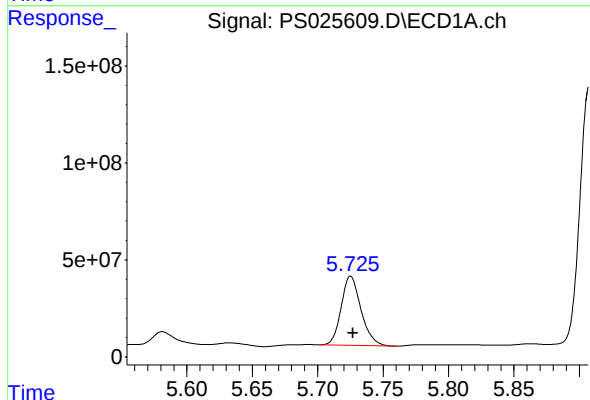
R.T.: 2.470 min
Delta R.T.: -0.004 min
Response: 276541889
Conc: 119.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



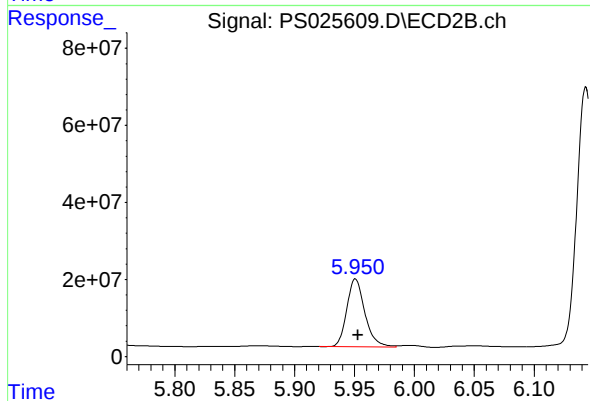
#1 Dalapon

R.T.: 2.524 min
Delta R.T.: -0.004 min
Response: 136161077
Conc: 115.90 ng/ml



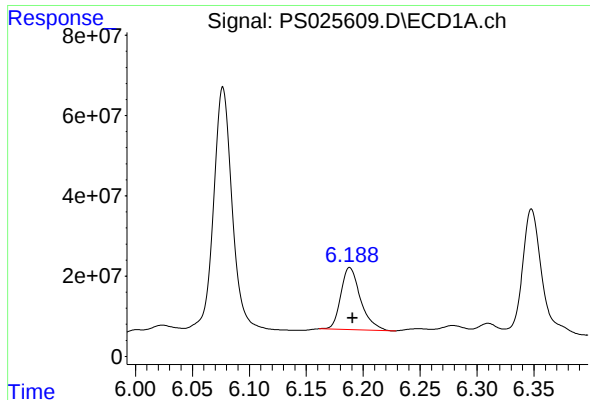
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 375967701
Conc: 164.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

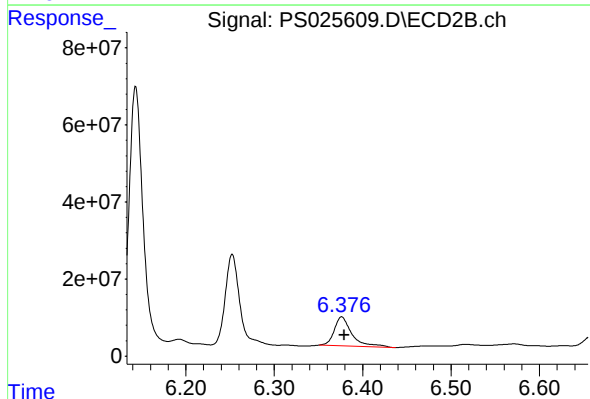
R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 185438121
Conc: 159.28 ng/ml



#3 4-Nitrophenol

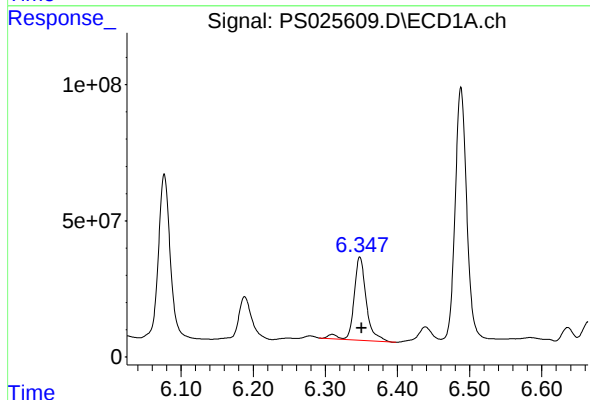
R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 186128981
Conc: 205.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



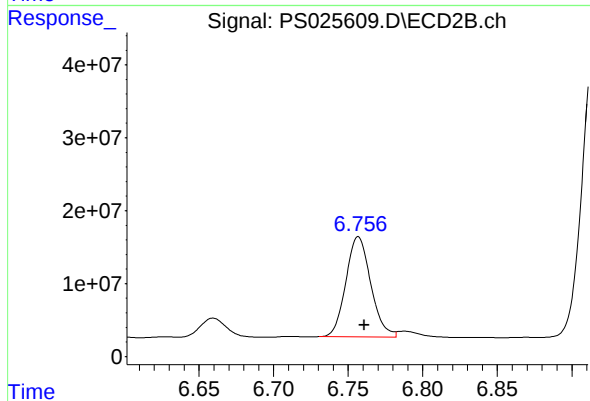
#3 4-Nitrophenol

R.T.: 6.376 min
Delta R.T.: -0.003 min
Response: 104536953
Conc: 219.57 ng/ml



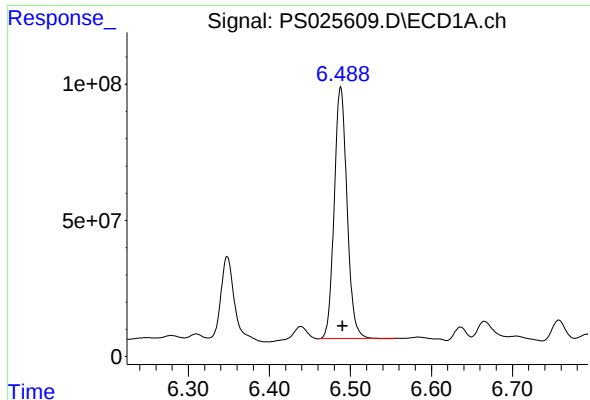
#4 2,4-DCAA

R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 365122943
Conc: 245.14 ng/ml



#4 2,4-DCAA

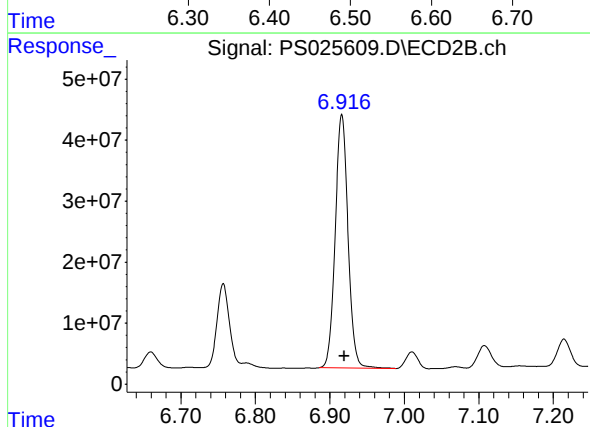
R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 159661023
Conc: 207.95 ng/ml



#5 DICAMBA

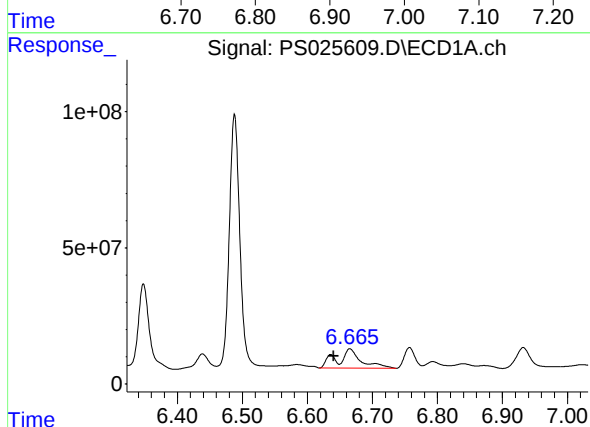
R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 1018374906
Conc: 159.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



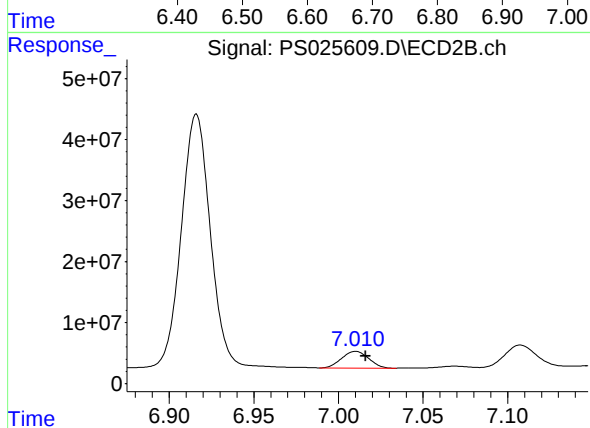
#5 DICAMBA

R.T.: 6.916 min
Delta R.T.: -0.004 min
Response: 495197703
Conc: 148.80 ng/ml



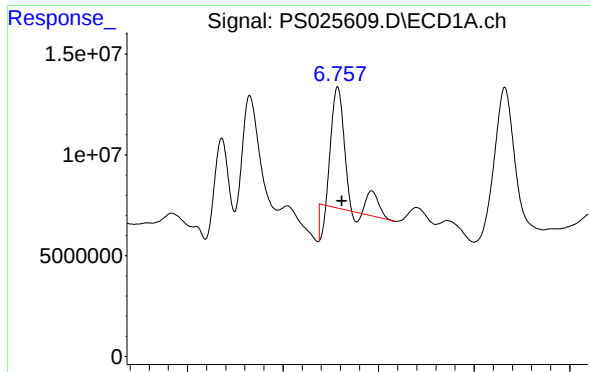
#6 MCPP

R.T.: 6.666 min
Delta R.T.: 0.026 min
Response: 177928690
Conc: 44.44 ug/ml



#6 MCPP

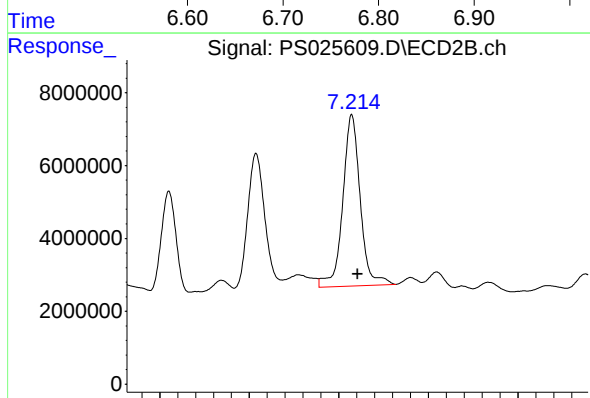
R.T.: 7.010 min
Delta R.T.: -0.006 min
Response: 30261128
Conc: 13.04 ug/ml



#7 MCPA

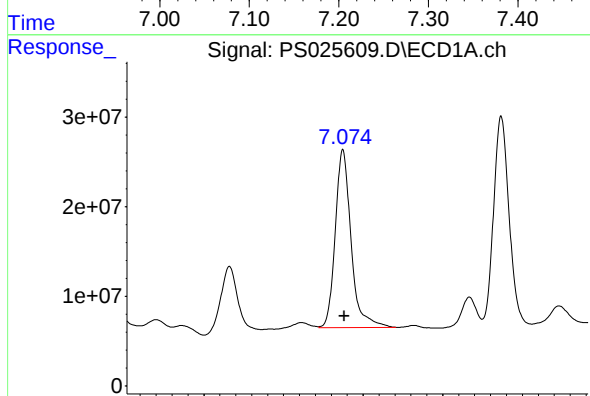
R.T.: 6.793 min
Delta R.T.: 0.032 min
Response: 30714710
Conc: 5.43 ug/ml

Instrument :
ECD_S
ClientSampleId :



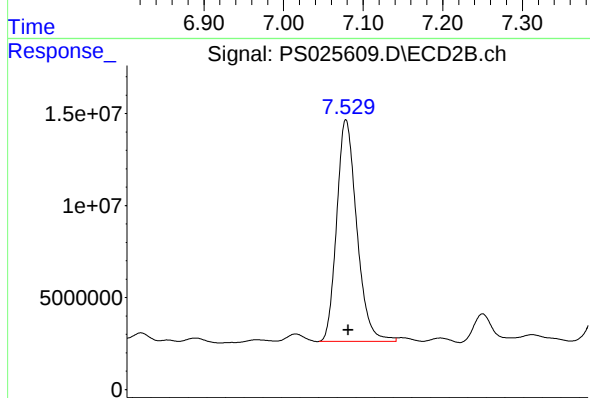
#7 MCPA

R.T.: 7.214 min
Delta R.T.: -0.007 min
Response: 63810394
Conc: 18.42 ug/ml



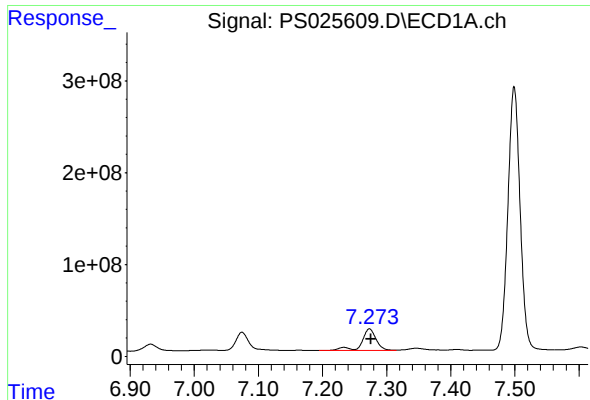
#8 DICHLORPROP

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 274471759
Conc: 166.56 ng/ml



#8 DICHLORPROP

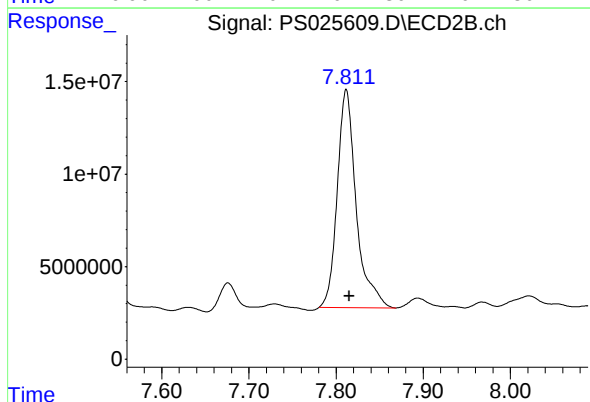
R.T.: 7.529 min
Delta R.T.: -0.002 min
Response: 180347619
Conc: 208.63 ng/ml



#9 2,4-D

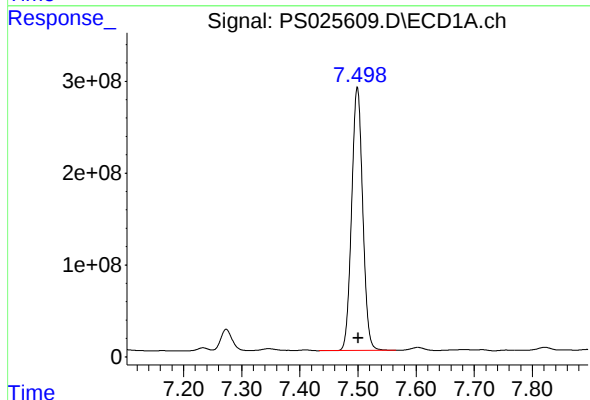
R.T.: 7.274 min
Delta R.T.: -0.002 min
Response: 366594881
Conc: 199.09 ng/ml

Instrument :
ECD_S
ClientSampleId :



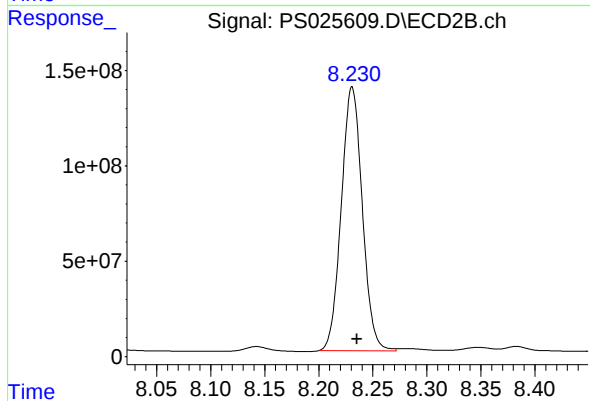
#9 2,4-D

R.T.: 7.812 min
Delta R.T.: -0.003 min
Response: 178536241
Conc: 196.53 ng/ml



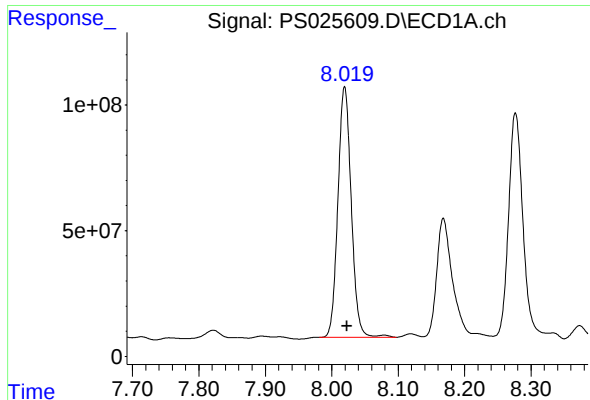
#10 Pentachlorophenol

R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 3782272889
Conc: 158.05 ng/ml



#10 Pentachlorophenol

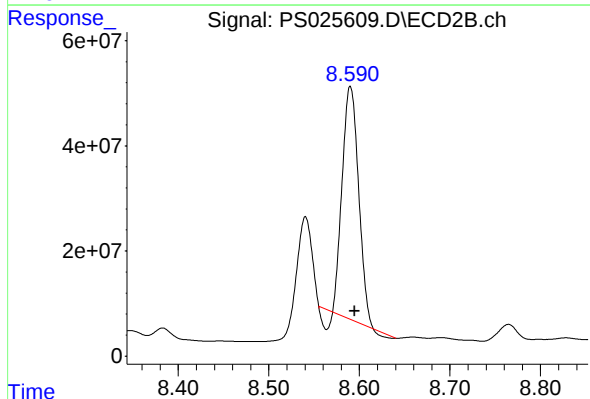
R.T.: 8.231 min
Delta R.T.: -0.004 min
Response: 1873087000
Conc: 152.28 ng/ml



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

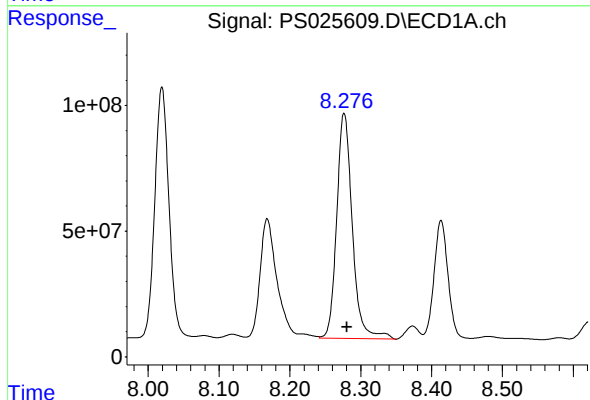
R.T.: 8.020 min
Delta R.T.: -0.003 min
Response: 1392009849
Conc: 149.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



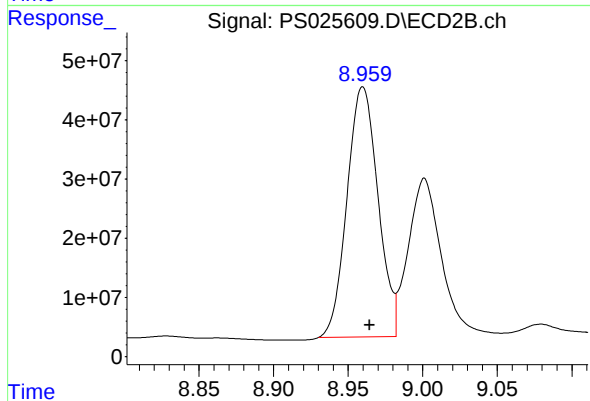
#11 2,4,5-TP (SILVEX)

R.T.: 8.590 min
Delta R.T.: -0.005 min
Response: 533479539
Conc: 113.01 ng/ml



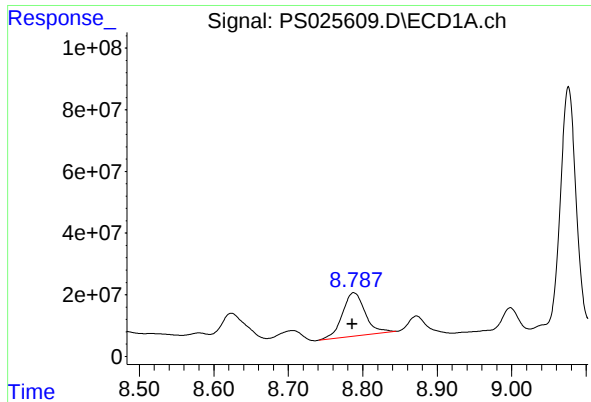
#12 2,4,5-T

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 1373373443
Conc: 140.66 ng/ml



#12 2,4,5-T

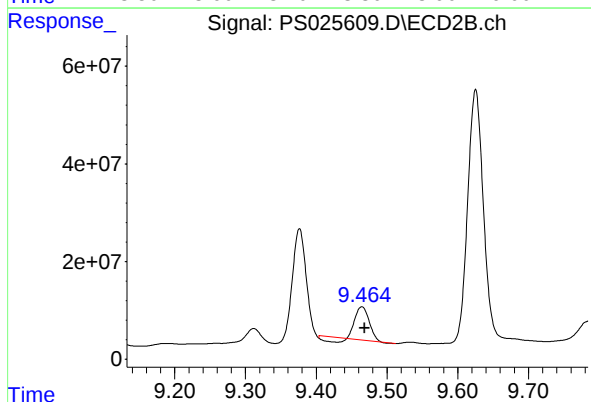
R.T.: 8.960 min
Delta R.T.: -0.005 min
Response: 611249362
Conc: 139.85 ng/ml



#13 2,4-DB

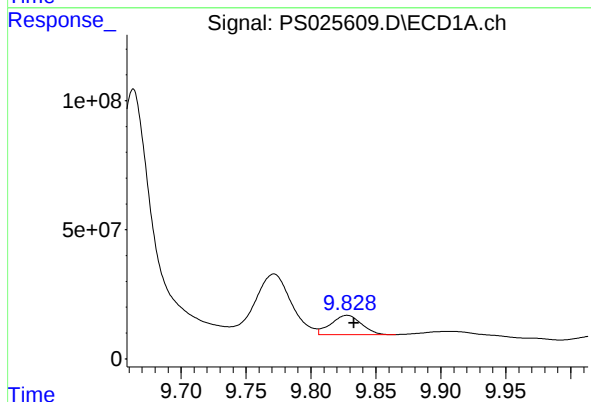
R.T.: 8.788 min
Delta R.T.: 0.002 min
Response: 299355437
Conc: 278.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



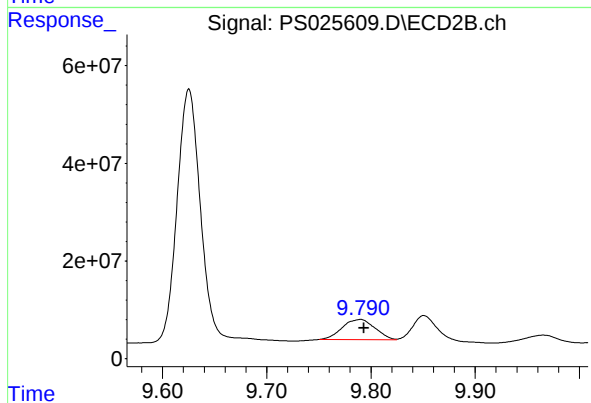
#13 2,4-DB

R.T.: 9.465 min
Delta R.T.: -0.003 min
Response: 83854926
Conc: 160.63 ng/ml



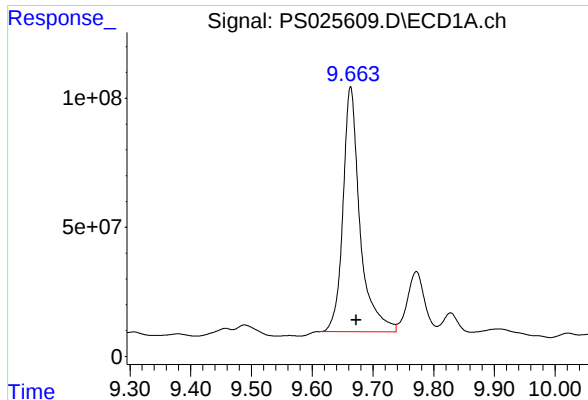
#14 DINOSEB

R.T.: 9.828 min
Delta R.T.: -0.006 min
Response: 120333561
Conc: 17.55 ng/ml



#14 DINOSEB

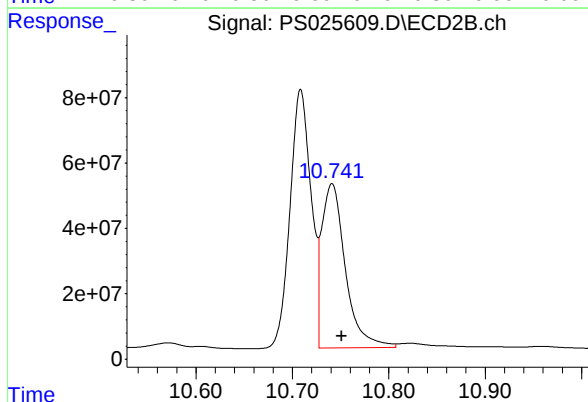
R.T.: 9.790 min
Delta R.T.: -0.003 min
Response: 89890749
Conc: 28.59 ng/ml



#15 Picloram

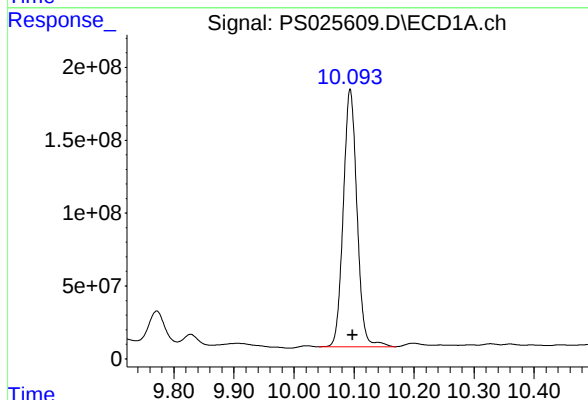
R.T.: 9.664 min
Delta R.T.: -0.009 min
Response: 1847393899
Conc: 178.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



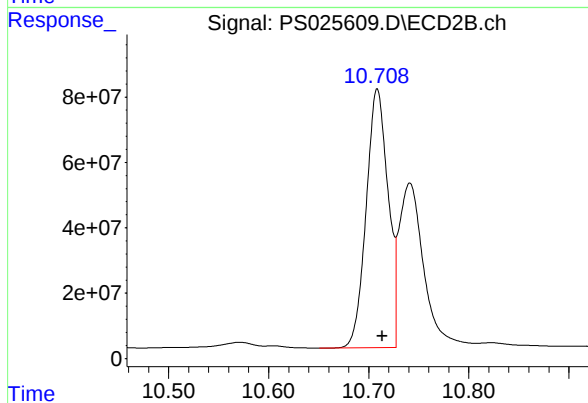
#15 Picloram

R.T.: 10.741 min
Delta R.T.: -0.010 min
Response: 859515881
Conc: 161.66 ng/ml



#16 DCPA

R.T.: 10.094 min
Delta R.T.: -0.004 min
Response: 2803506322
Conc: 231.14 ng/ml



#16 DCPA

R.T.: 10.709 min
Delta R.T.: -0.005 min
Response: 1205377271
Conc: 207.31 ng/ml