

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080124\
 Data File : PS027270CC-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 15:58
 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: Aug 02 03:32:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 27 04:33:52 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	7.194	7.746	1825.3E6	1650.4E6	721.820	711.769
Target Compounds							
1) T	Dalapon	2.611	2.696	2208.5E6	2675.9E6	664.295	644.783
2) T	3,5-DICHL...	6.371	6.699	2658.1E6	2188.7E6	672.137	645.319
3) T	4-Nitroph...	6.992	7.274	1090.7E6	1063.1E6	680.369	642.891
5) T	DICAMBA	7.377	7.945	7362.2E6	7305.0E6	670.067	693.307
6) T	MCPD	7.556	8.047	507.5E6	481.7E6	66.120	62.184
7) T	MCPA	7.704	8.291	625.2E6	657.4E6	61.349	62.794
8) T	DICHLORPROP	8.074	8.658	1765.8E6	1608.8E6	658.065	622.064
9) T	2,4-D	8.300	8.987	2147.9E6	1758.7E6	746.537	609.988
10) T	Pentachlo...	8.593	9.516	28250.0E6	27680.9E6	714.989	709.371
11) T	2,4,5-TP ...	9.166	9.890	10742.3E6	10965.4E6	709.654	687.621
12) T	2,4,5-T	9.454	10.309	10549.3E6	11075.1E6	713.715	693.118
13) T	2,4-DB	10.024	10.874	1538.2E6	1349.4E6	711.856	667.722
14) T	DINOSEB	11.217	11.253	8342.5E6	7822.1E6	740.738	700.162
15) T	Picloram	11.031	12.346	14127.9E6	16260.7E6	725.285	695.436
16) T	DCPA	11.514	12.294	13394.4E6	12246.4E6	746.089	700.042

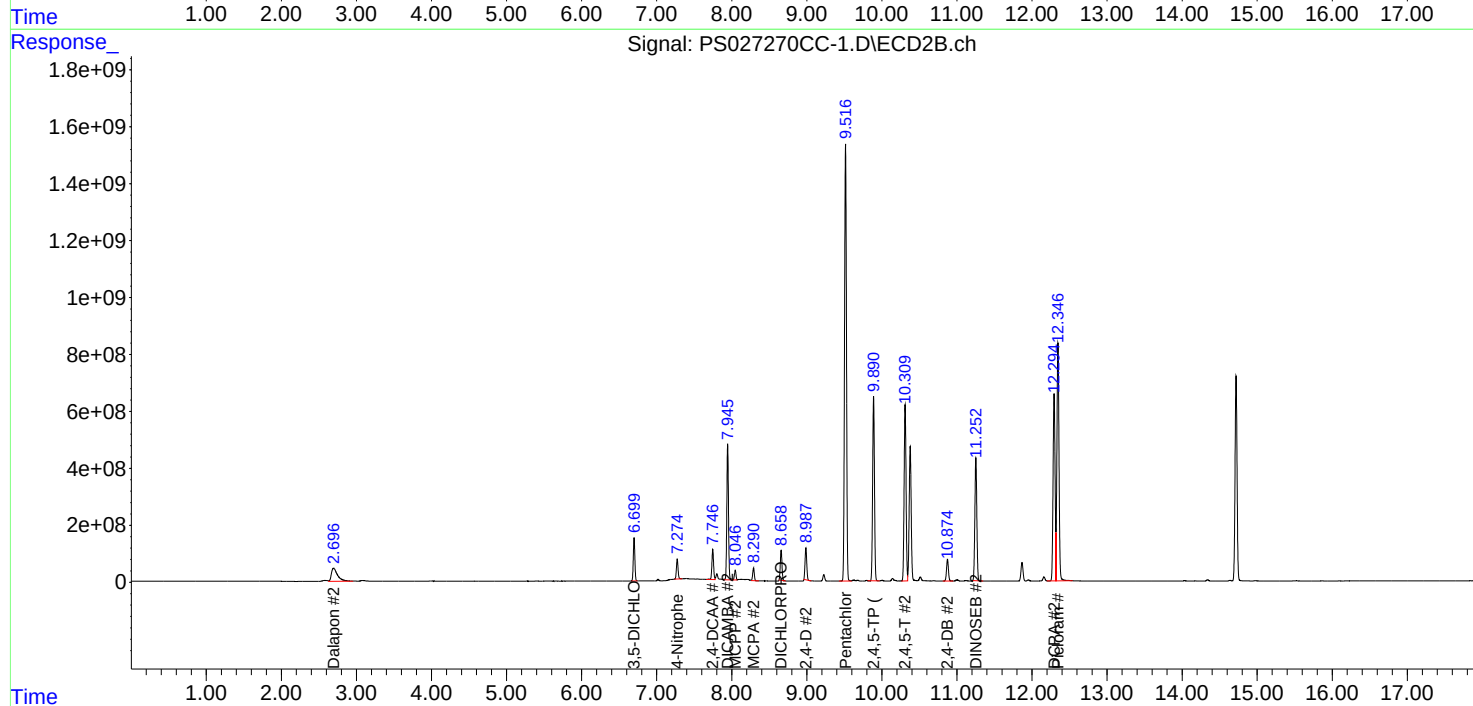
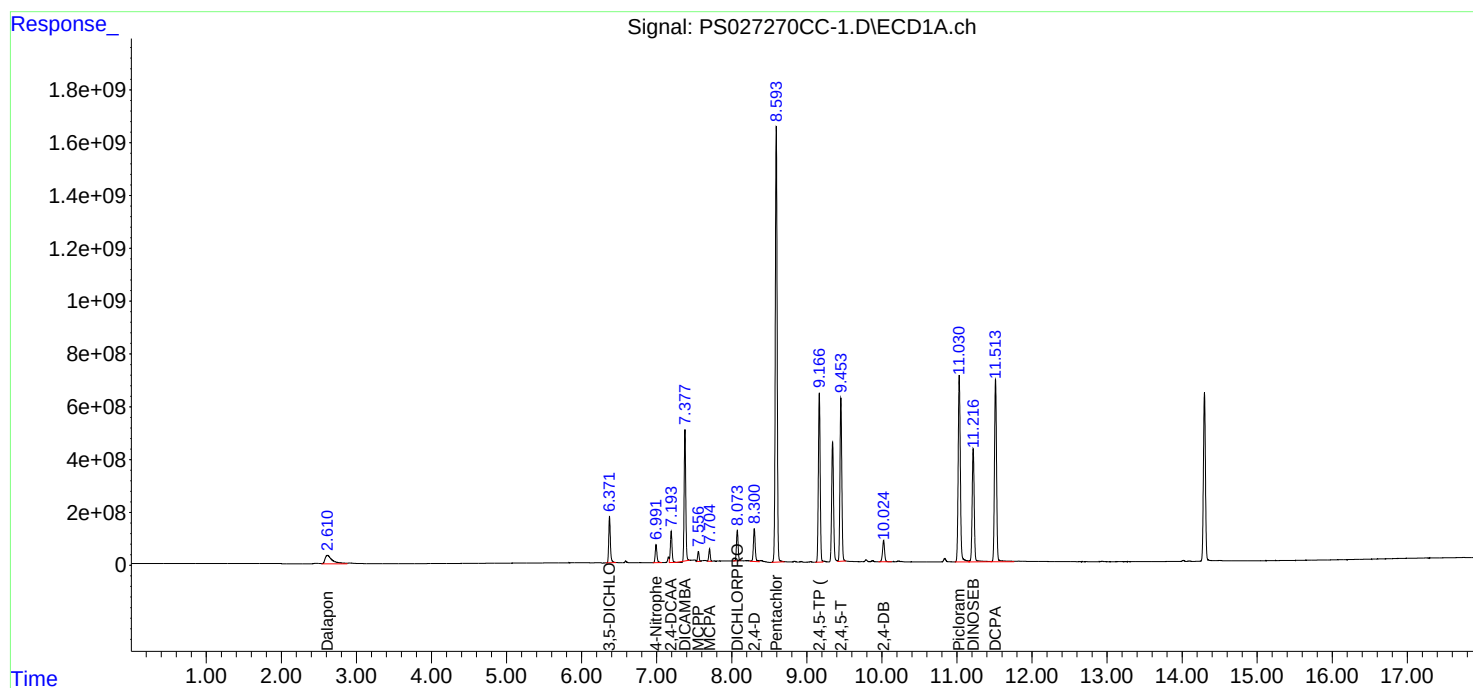
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

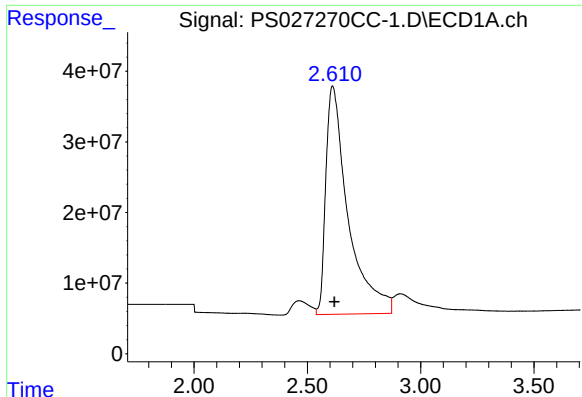
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 03:32:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
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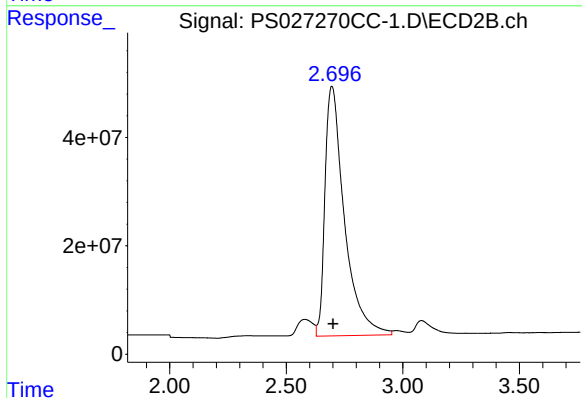




#1 Dalapon

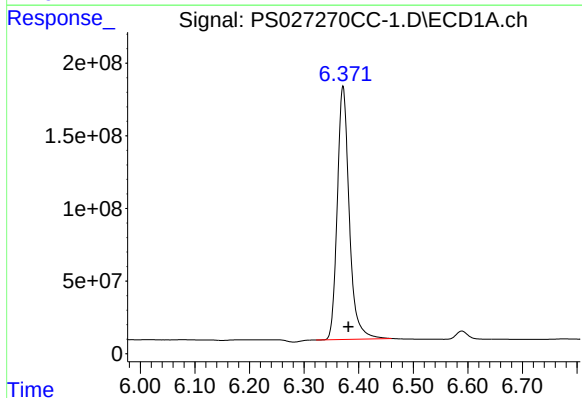
R.T.: 2.611 min
Delta R.T.: -0.008 min
Response: 2208510476
Conc: 664.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



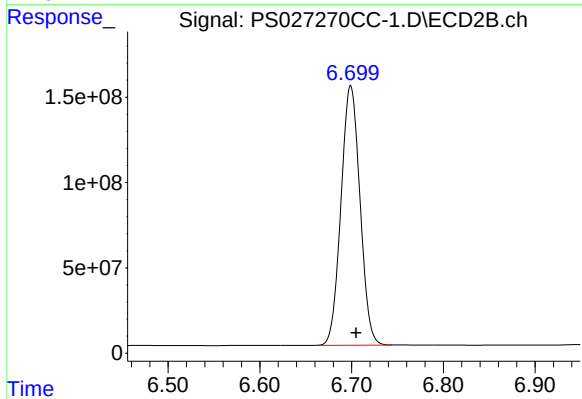
#1 Dalapon

R.T.: 2.696 min
Delta R.T.: -0.004 min
Response: 2675918981
Conc: 644.78 ng/ml



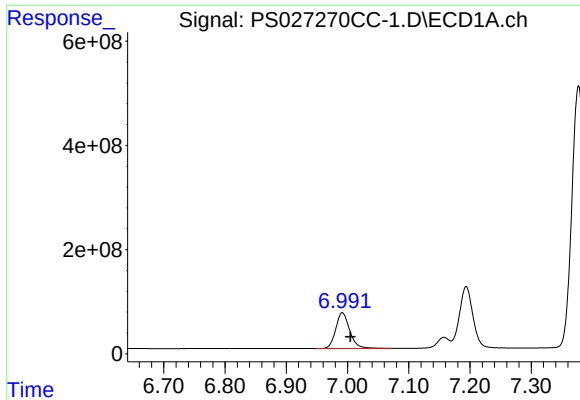
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 2658102459
Conc: 672.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

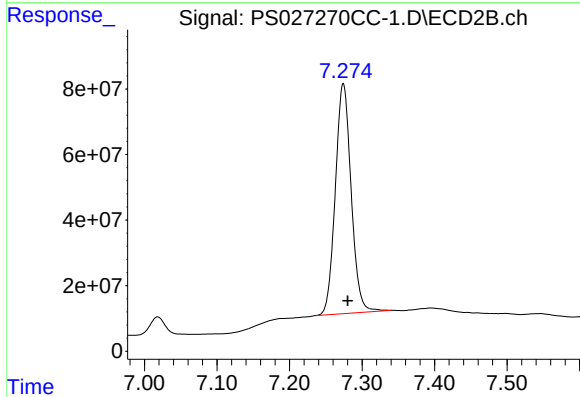
R.T.: 6.699 min
Delta R.T.: -0.006 min
Response: 2188737695
Conc: 645.32 ng/ml



#3 4-Nitrophenol

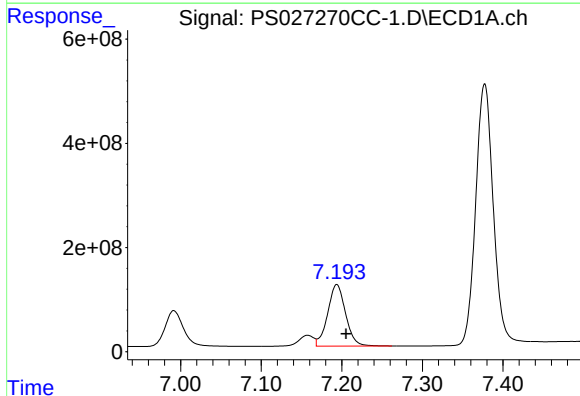
R.T.: 6.992 min
Delta R.T.: -0.013 min
Response: 1090730882
Conc: 680.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



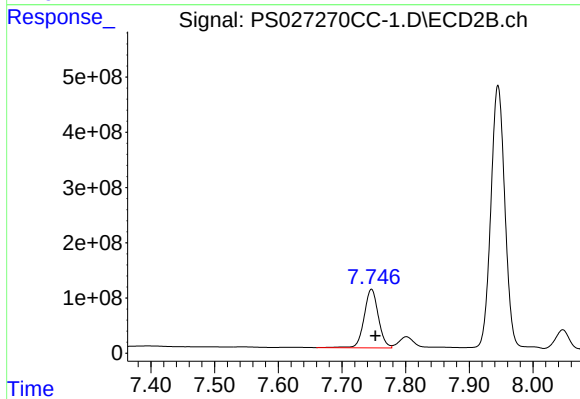
#3 4-Nitrophenol

R.T.: 7.274 min
Delta R.T.: -0.006 min
Response: 1063061764
Conc: 642.89 ng/ml



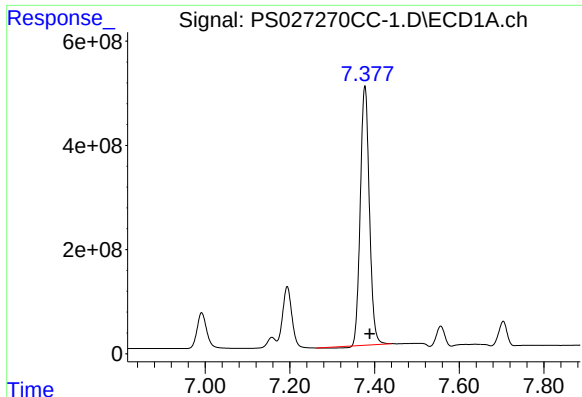
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.011 min
Response: 1825312451
Conc: 721.82 ng/ml



#4 2,4-DCAA

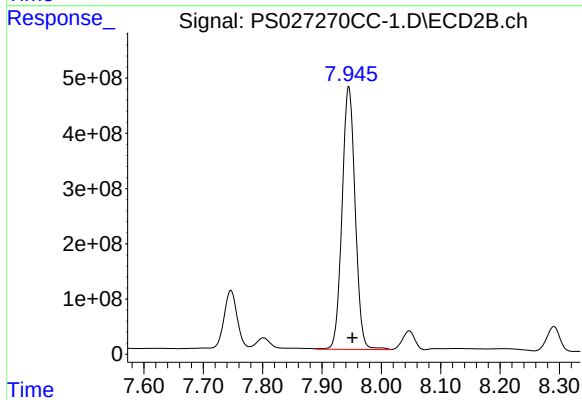
R.T.: 7.746 min
Delta R.T.: -0.006 min
Response: 1650396452
Conc: 711.77 ng/ml



#5 DICAMBA

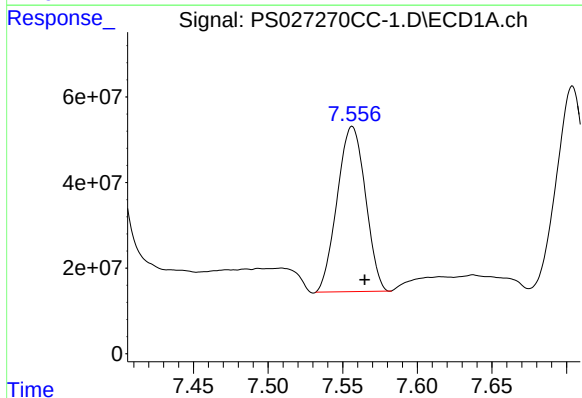
R.T.: 7.377 min
Delta R.T.: -0.011 min
Response: 7362228576
Conc: 670.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



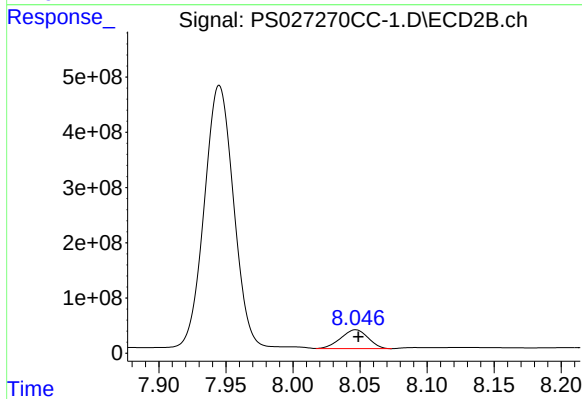
#5 DICAMBA

R.T.: 7.945 min
Delta R.T.: -0.006 min
Response: 7305032932
Conc: 693.31 ng/ml



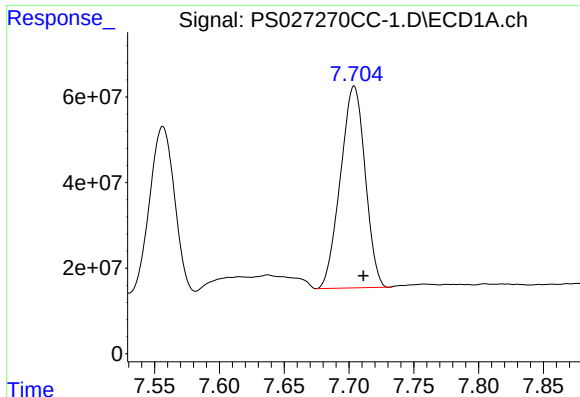
#6 MCP

R.T.: 7.556 min
Delta R.T.: -0.008 min
Response: 507544610
Conc: 66.12 ug/ml



#6 MCP

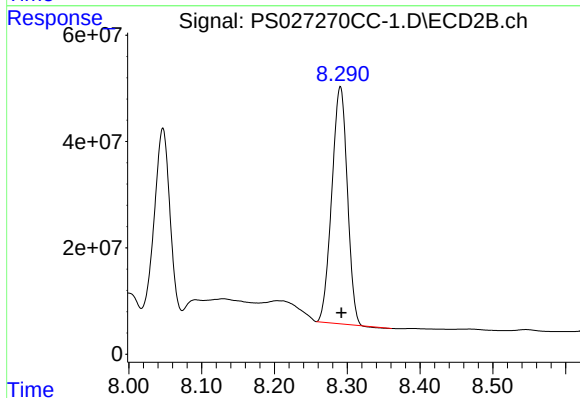
R.T.: 8.047 min
Delta R.T.: -0.002 min
Response: 481713724
Conc: 62.18 ug/ml



#7 MCPA

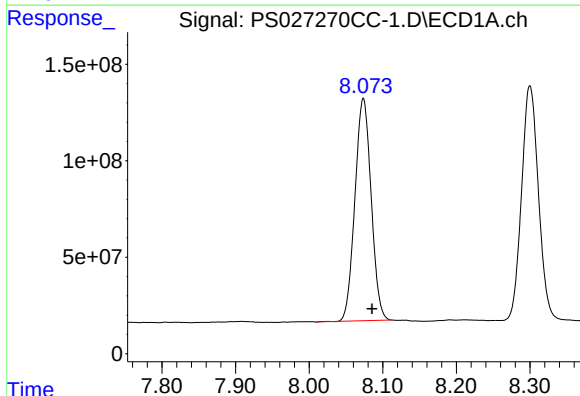
R.T.: 7.704 min
Delta R.T.: -0.007 min
Response: 625153667
Conc: 61.35 ug/ml

Instrument :
ECD_S
ClientSampleId :



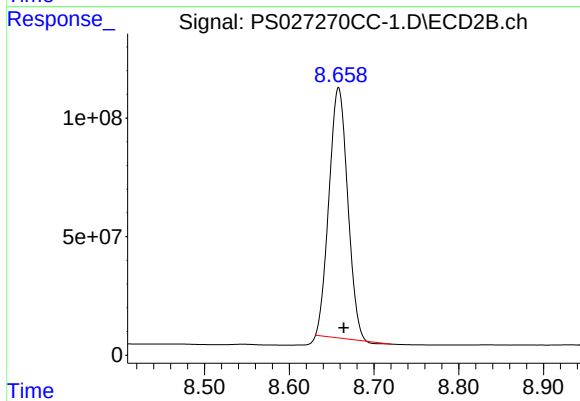
#7 MCPA

R.T.: 8.291 min
Delta R.T.: -0.002 min
Response: 657393184
Conc: 62.79 ug/ml



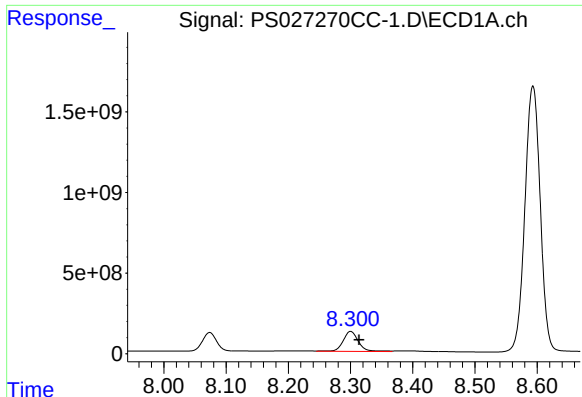
#8 DICHLORPROP

R.T.: 8.074 min
Delta R.T.: -0.012 min
Response: 1765842385
Conc: 658.06 ng/ml



#8 DICHLORPROP

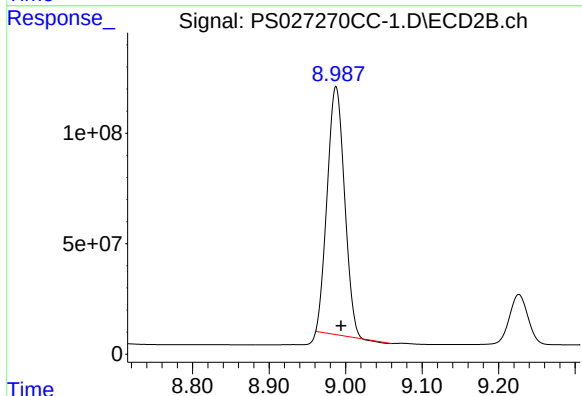
R.T.: 8.658 min
Delta R.T.: -0.006 min
Response: 1608822204
Conc: 622.06 ng/ml



#9 2,4-D

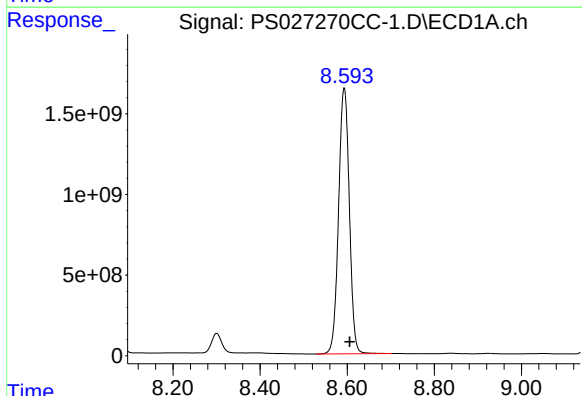
R.T.: 8.300 min
Delta R.T.: -0.014 min
Response: 2147857414
Conc: 746.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



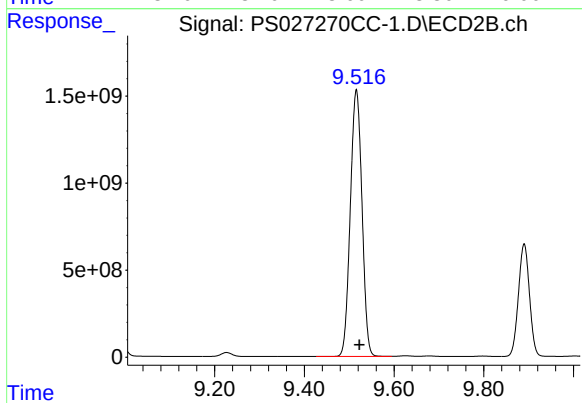
#9 2,4-D

R.T.: 8.987 min
Delta R.T.: -0.006 min
Response: 1758716675
Conc: 609.99 ng/ml



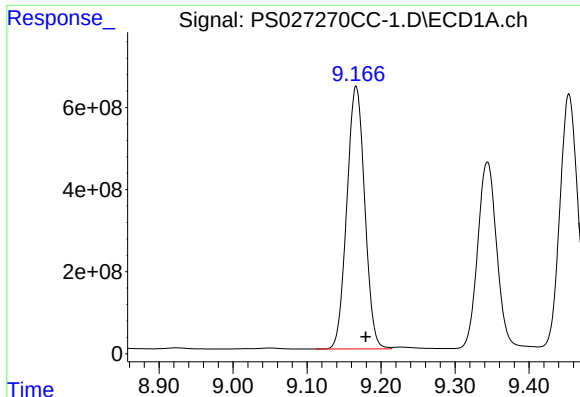
#10 Pentachlorophenol

R.T.: 8.593 min
Delta R.T.: -0.013 min
Response: 28249959218
Conc: 714.99 ng/ml



#10 Pentachlorophenol

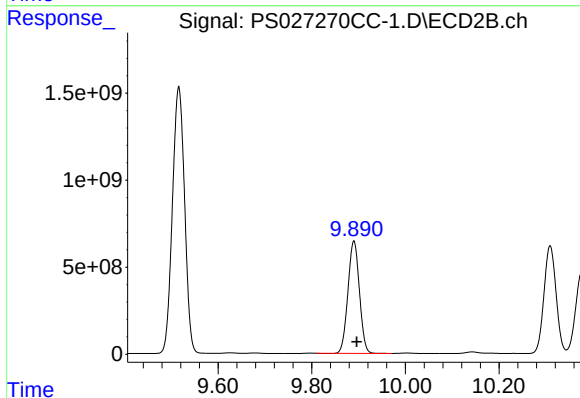
R.T.: 9.516 min
Delta R.T.: -0.007 min
Response: 27680898774
Conc: 709.37 ng/ml



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

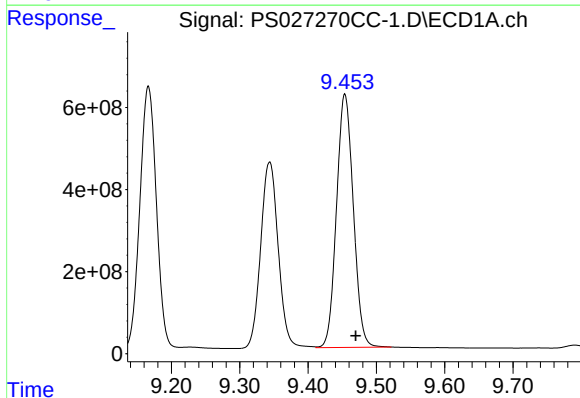
R.T.: 9.166 min
Delta R.T.: -0.013 min
Response: 10742321423
Conc: 709.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



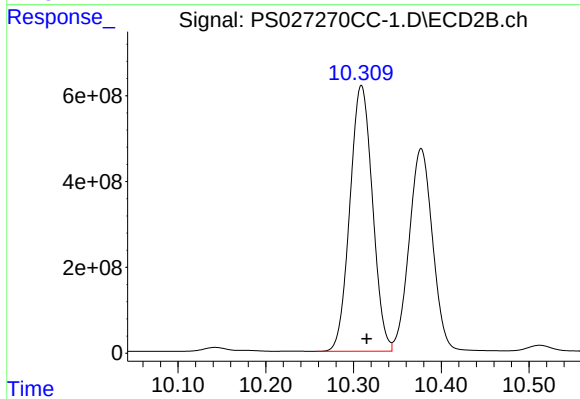
#11 2,4,5-TP (SILVEX)

R.T.: 9.890 min
Delta R.T.: -0.006 min
Response: 10965397023
Conc: 687.62 ng/ml



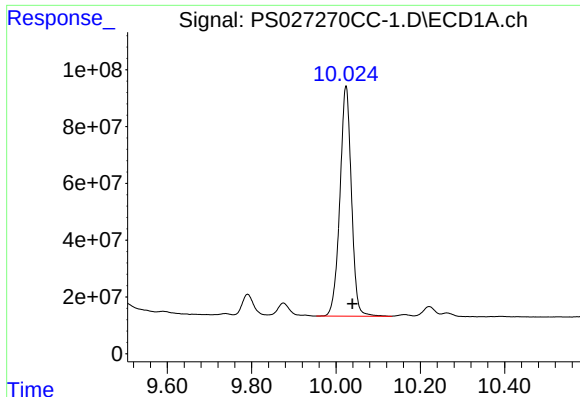
#12 2,4,5-T

R.T.: 9.454 min
Delta R.T.: -0.016 min
Response: 10549346674
Conc: 713.71 ng/ml



#12 2,4,5-T

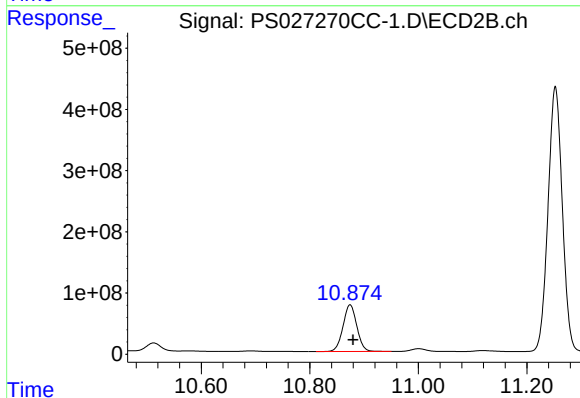
R.T.: 10.309 min
Delta R.T.: -0.006 min
Response: 11075130361
Conc: 693.12 ng/ml



#13 2,4-DB

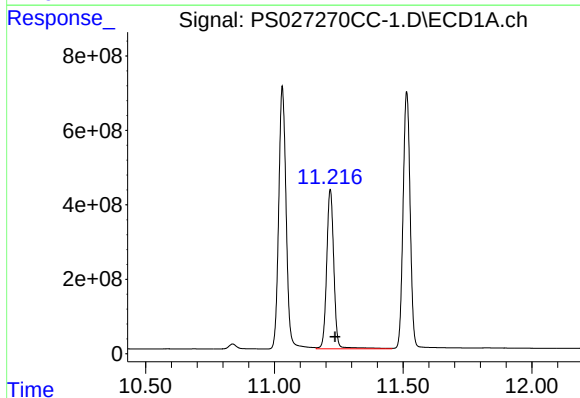
R.T.: 10.024 min
Delta R.T.: -0.015 min
Response: 1538246221
Conc: 711.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



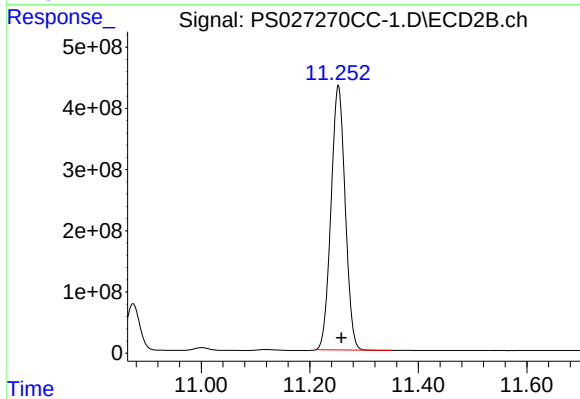
#13 2,4-DB

R.T.: 10.874 min
Delta R.T.: -0.006 min
Response: 1349441445
Conc: 667.72 ng/ml



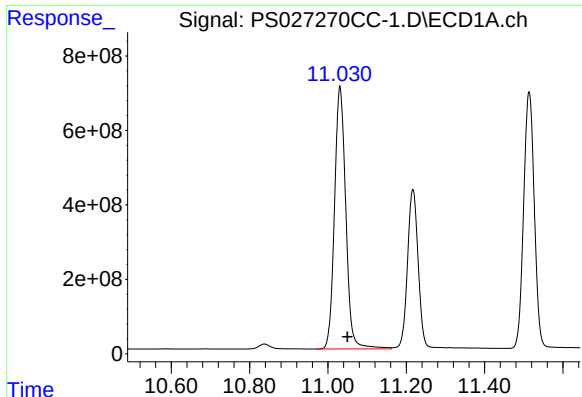
#14 DINOSEB

R.T.: 11.217 min
Delta R.T.: -0.019 min
Response: 8342537207
Conc: 740.74 ng/ml



#14 DINOSEB

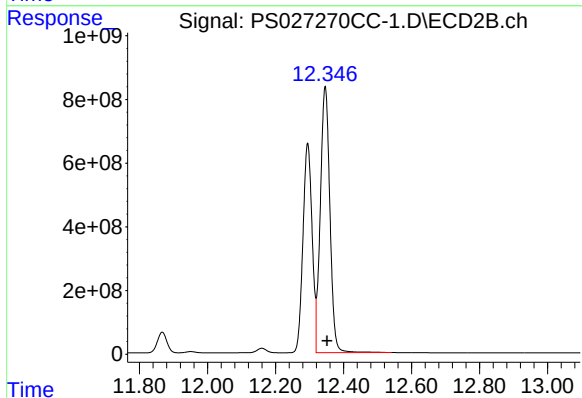
R.T.: 11.253 min
Delta R.T.: -0.006 min
Response: 7822127538
Conc: 700.16 ng/ml



#15 Picloram

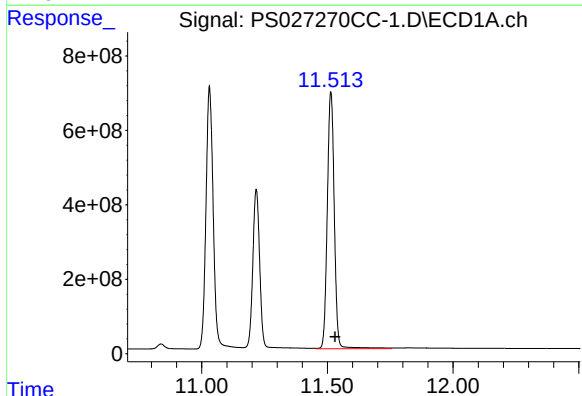
R.T.: 11.031 min
Delta R.T.: -0.019 min
Response: 14127862172
Conc: 725.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



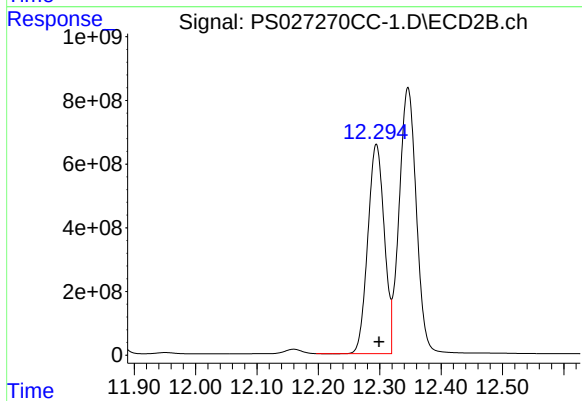
#15 Picloram

R.T.: 12.346 min
Delta R.T.: -0.006 min
Response: 16260709328
Conc: 695.44 ng/ml



#16 DCPA

R.T.: 11.514 min
Delta R.T.: -0.017 min
Response: 13394400058
Conc: 746.09 ng/ml



#16 DCPA

R.T.: 12.294 min
Delta R.T.: -0.004 min
Response: 12246428689
Conc: 700.04 ng/ml