

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061725\
 Data File : PS030736-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2025 01:05
 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: Jun 18 01:47:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061625.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 16 11:52:28 2025
 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	7.349	7.769	2623.1E6	746.8E6	697.494	691.642
Target Compounds							
1) T	Dalapon	2.707	2.710	3810.6E6	1730.5E6	609.225	614.927
2) T	3,5-DICHL...	6.508	6.714	3590.3E6	1055.1E6	660.341	652.254
3) T	4-Nitroph...	7.149	7.300	1173.6E6	1123.8E6	719.873	659.154
5) T	DICAMBA	7.540	7.972	10513.5E6	4377.0E6	671.982	660.133
6) T	MCPD	7.722	8.071	665.3E6	148.6E6	69.951	67.481
7) T	MCPA	7.872	8.320	828.1E6	211.7E6	69.488	66.032
8) T	DICHLORPROP	8.254	8.691	2436.2E6	990.6E6	662.872	646.455
9) T	2,4-D	8.487	9.026	2490.6E6	1089.6E6	732.437	649.954
10) T	Pentachlo...	8.795	9.552	37980.3E6	26180.8E6	734.766	690.133
11) T	2,4,5-TP ...	9.375	9.932	14502.1E6	9638.1E6	724.859	671.428
12) T	2,4,5-T	9.670	10.358	13306.3E6	9308.6E6	800.230	675.099
13) T	2,4-DB	10.247	10.926	2138.4E6	800.8E6	865.343	674.908
14) T	DINOSEB	11.467	11.311	10005.8E6	7149.4E6	706.558	652.473
15) T	Picloram	11.276	12.419	14157.3E6	16305.8E6	847.937	680.091
16) T	DCPA	11.763	12.357	18982.8E6	13747.7E6	730.804	640.155

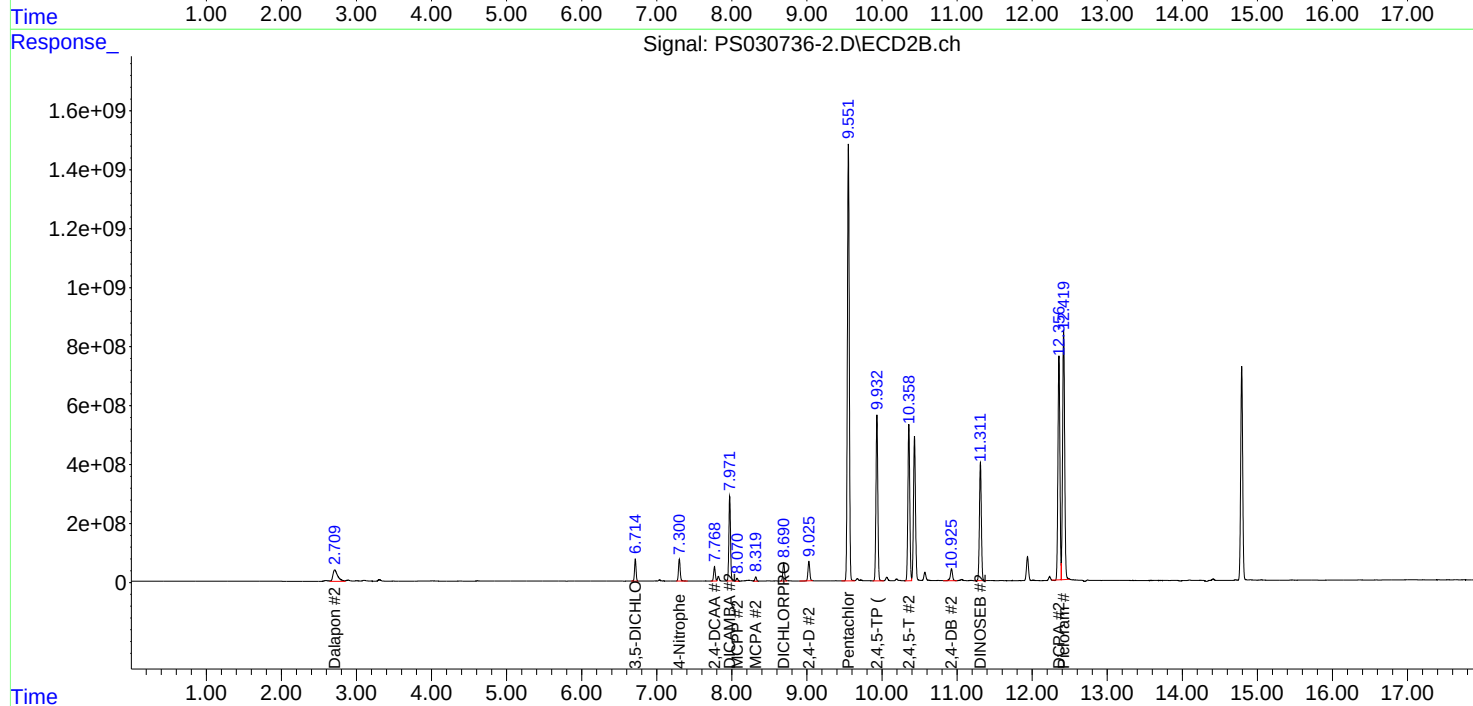
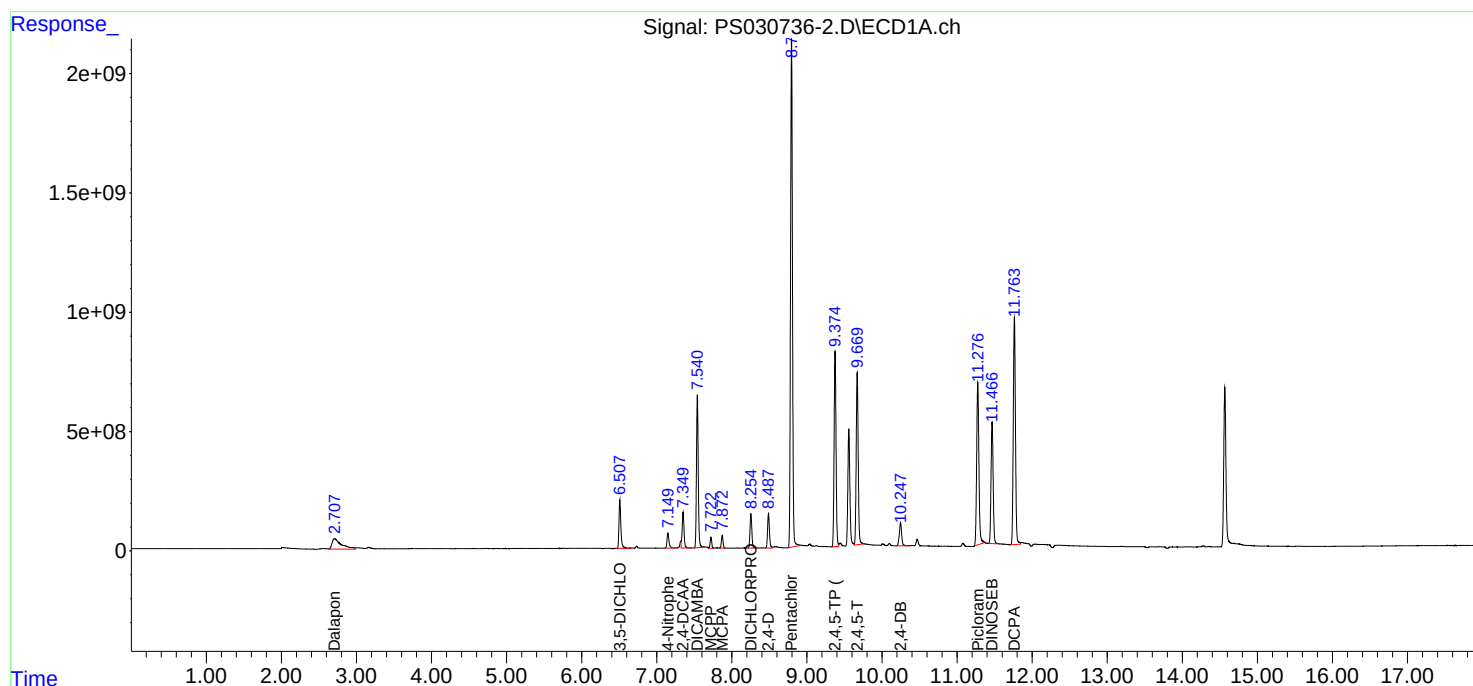
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

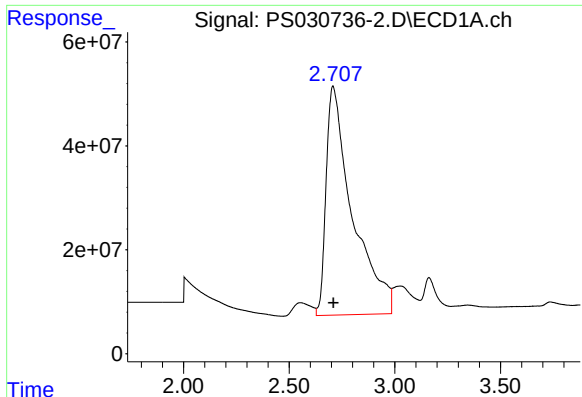
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061725\
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Quant Time: Jun 18 01:47:36 2025
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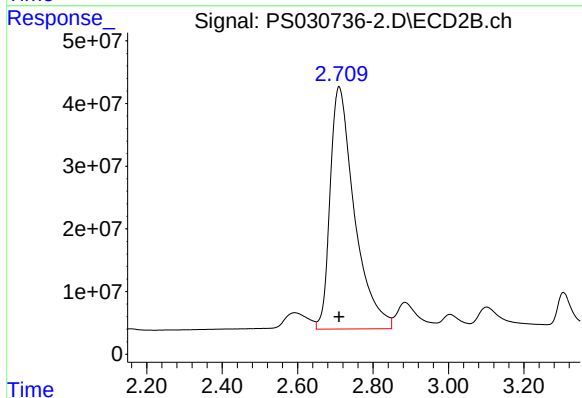




#1 Dalapon

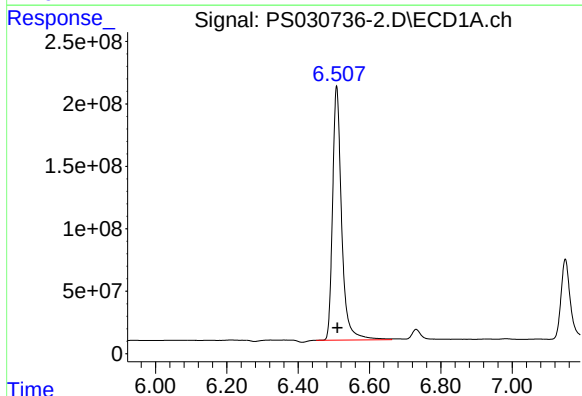
R.T.: 2.707 min
Delta R.T.: -0.002 min
Response: 3810550311
Conc: 609.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



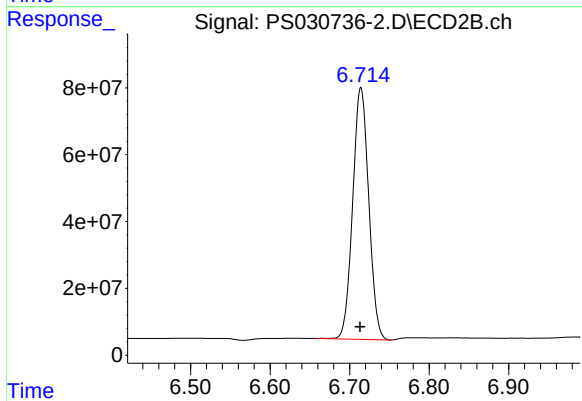
#1 Dalapon

R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 1730504883
Conc: 614.93 ng/ml



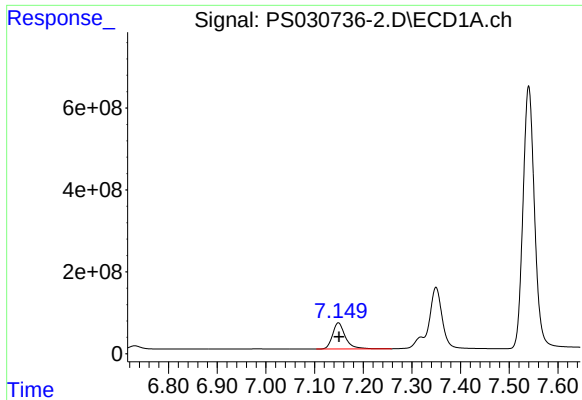
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: 3590311463
Conc: 660.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

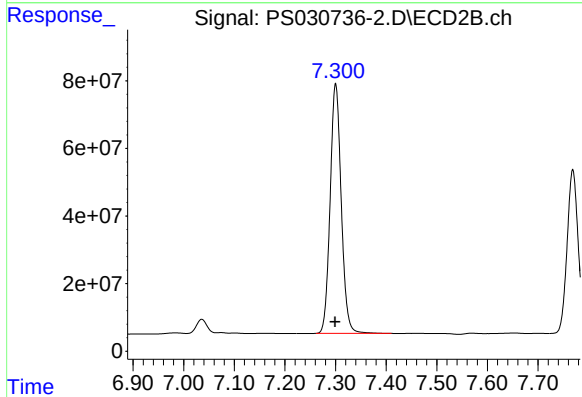
R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 1055139160
Conc: 652.25 ng/ml



#3 4-Nitrophenol

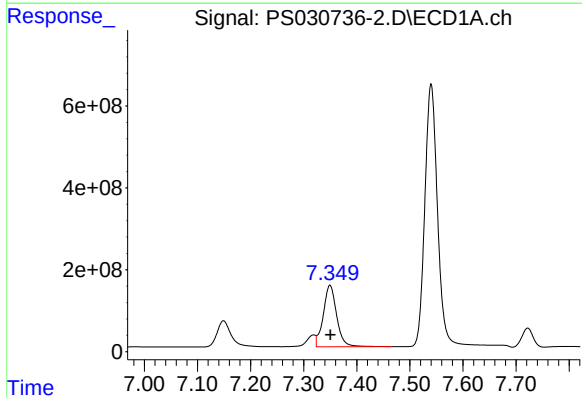
R.T.: 7.149 min
Delta R.T.: -0.002 min
Response: 1173571973
Conc: 719.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



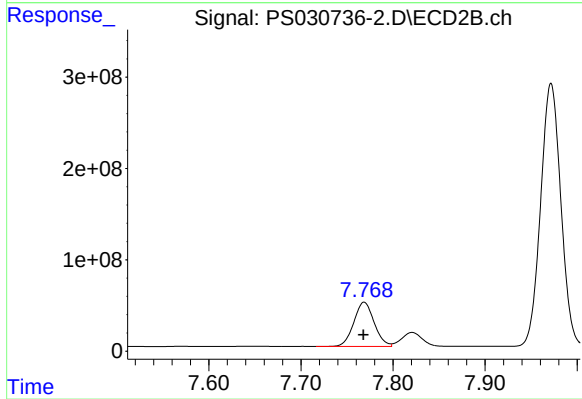
#3 4-Nitrophenol

R.T.: 7.300 min
Delta R.T.: 0.001 min
Response: 1123756533
Conc: 659.15 ng/ml



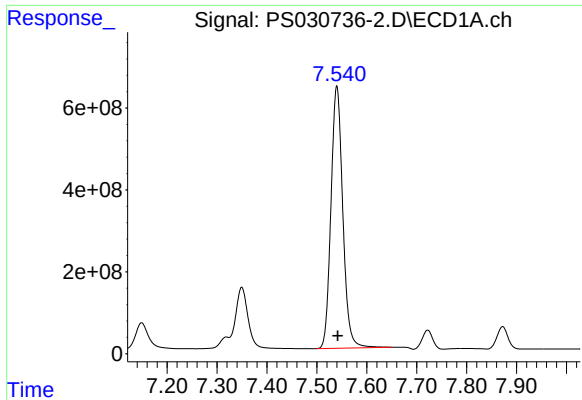
#4 2,4-DCAA

R.T.: 7.349 min
Delta R.T.: -0.001 min
Response: 2623145774
Conc: 697.49 ng/ml



#4 2,4-DCAA

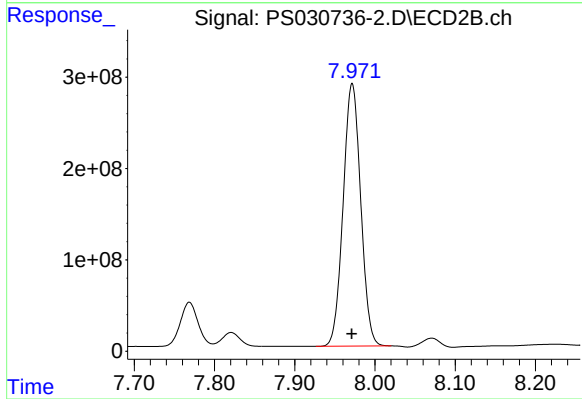
R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 746759565
Conc: 691.64 ng/ml



#5 DICAMBA

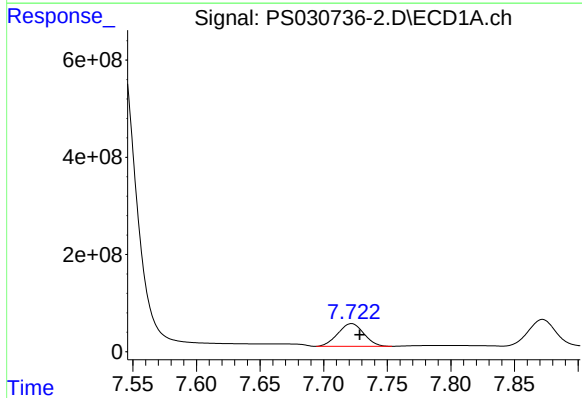
R.T.: 7.540 min
Delta R.T.: -0.002 min
Response: 10513535318
Conc: 671.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



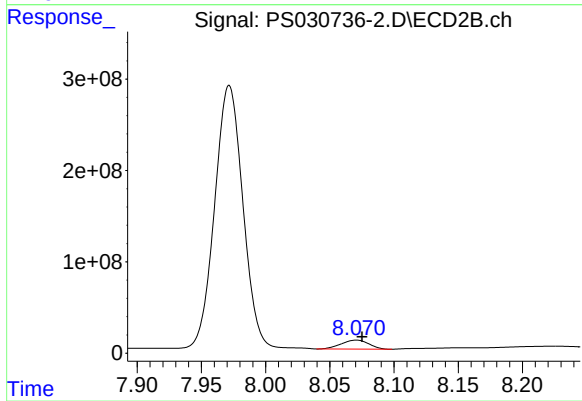
#5 DICAMBA

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 4377019606
Conc: 660.13 ng/ml



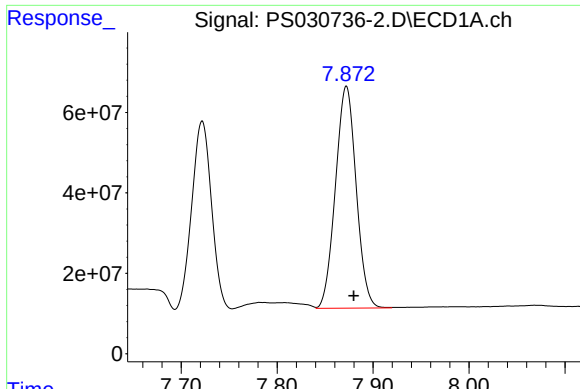
#6 MCP

R.T.: 7.722 min
Delta R.T.: -0.006 min
Response: 665291380
Conc: 69.95 ug/ml



#6 MCP

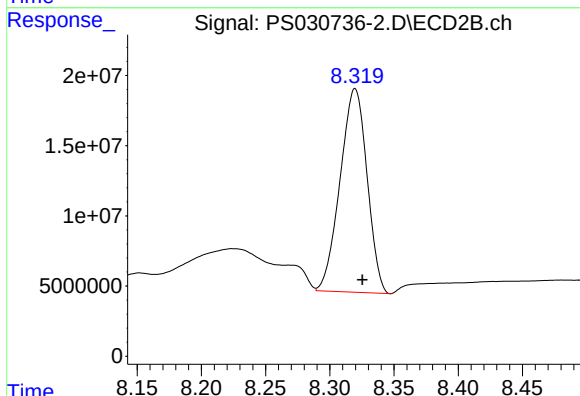
R.T.: 8.071 min
Delta R.T.: -0.004 min
Response: 148552786
Conc: 67.48 ug/ml



#7 MCPA

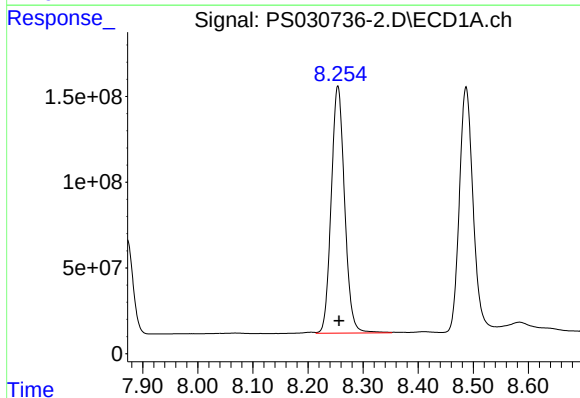
R.T.: 7.872 min
Delta R.T.: -0.008 min
Response: 828101099
Conc: 69.49 ug/ml

Instrument :
ECD_S
ClientSampleId :



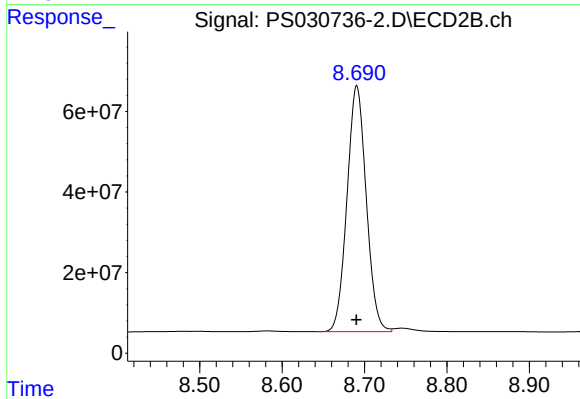
#7 MCPA

R.T.: 8.320 min
Delta R.T.: -0.006 min
Response: 211703973
Conc: 66.03 ug/ml



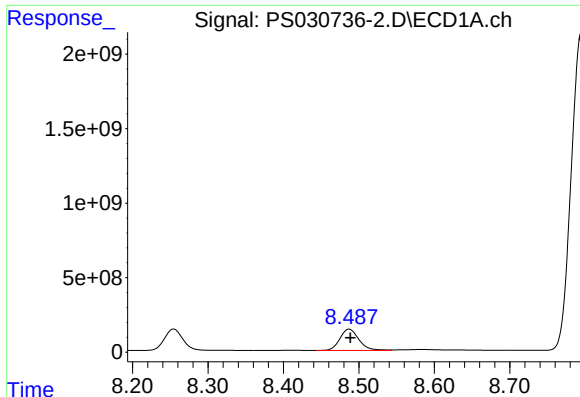
#8 DICHLORPROP

R.T.: 8.254 min
Delta R.T.: -0.002 min
Response: 2436235639
Conc: 662.87 ng/ml



#8 DICHLORPROP

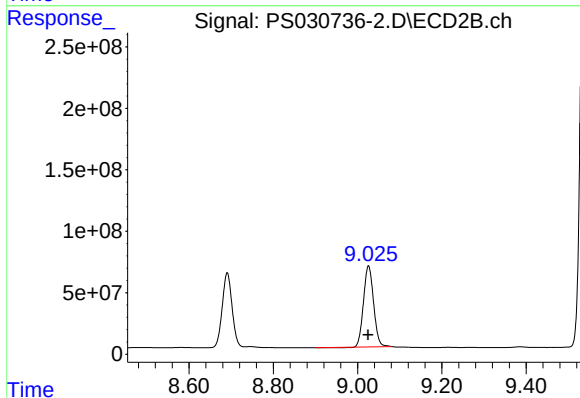
R.T.: 8.691 min
Delta R.T.: 0.000 min
Response: 990605649
Conc: 646.45 ng/ml



#9 2,4-D

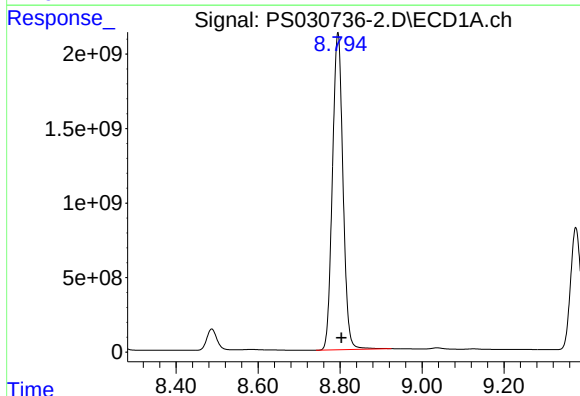
R.T.: 8.487 min
Delta R.T.: -0.002 min
Response: 2490551551
Conc: 732.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



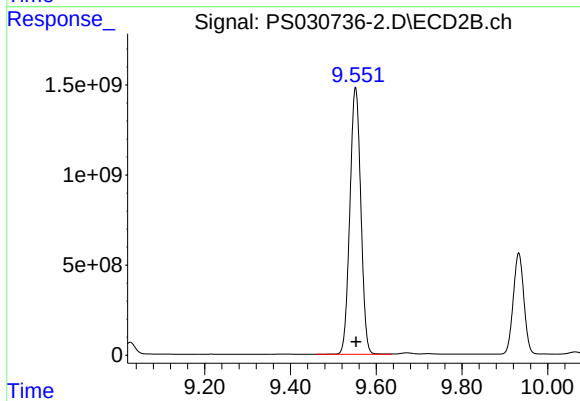
#9 2,4-D

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 1089612466
Conc: 649.95 ng/ml



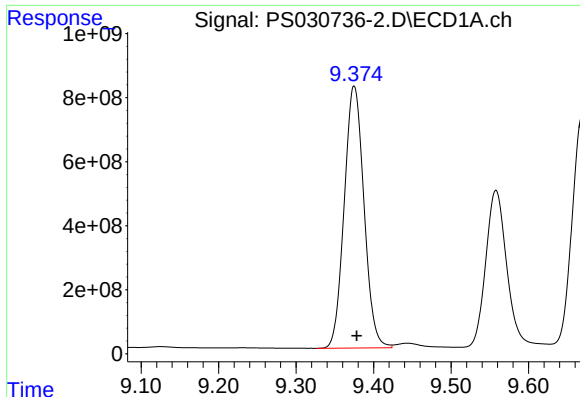
#10 Pentachlorophenol

R.T.: 8.795 min
Delta R.T.: -0.008 min
Response: 37980318814
Conc: 734.77 ng/ml



#10 Pentachlorophenol

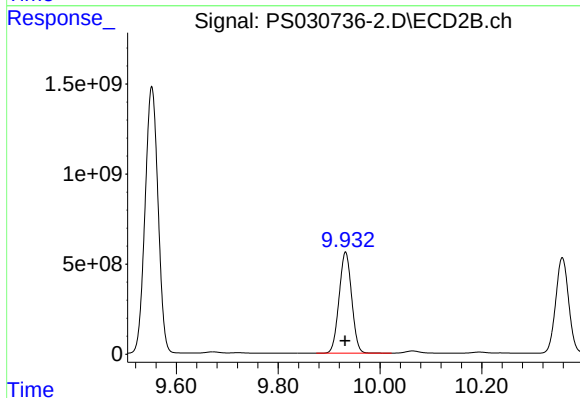
R.T.: 9.552 min
Delta R.T.: -0.001 min
Response: 26180847341
Conc: 690.13 ng/ml



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

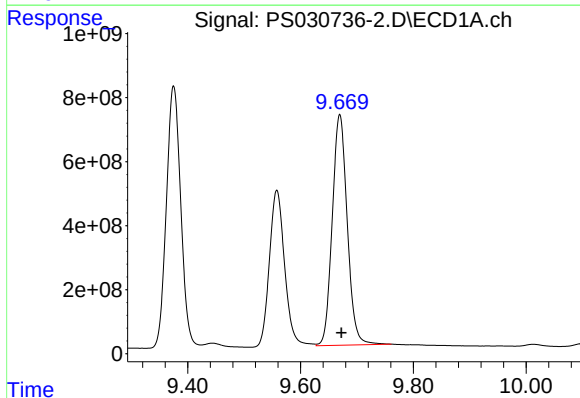
R.T.: 9.375 min
Delta R.T.: -0.003 min
Response: 14502118220
Conc: 724.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



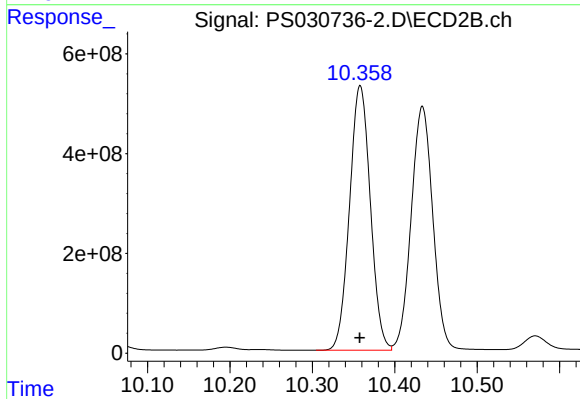
#11 2,4,5-TP (SILVEX)

R.T.: 9.932 min
Delta R.T.: 0.000 min
Response: 9638080431
Conc: 671.43 ng/ml



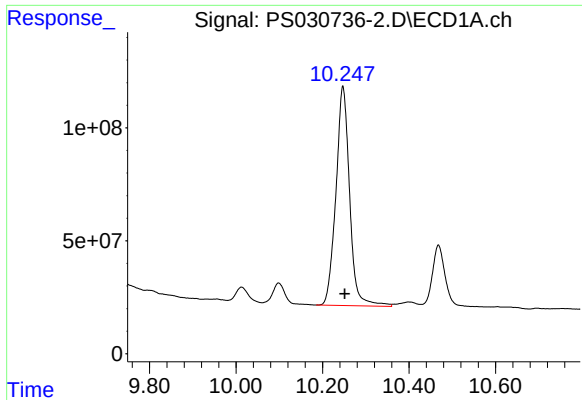
#12 2,4,5-T

R.T.: 9.670 min
Delta R.T.: -0.003 min
Response: 13306265190
Conc: 800.23 ng/ml



#12 2,4,5-T

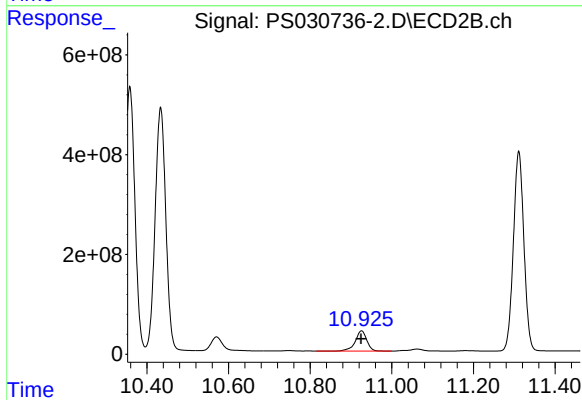
R.T.: 10.358 min
Delta R.T.: 0.000 min
Response: 9308636444
Conc: 675.10 ng/ml



#13 2,4-DB

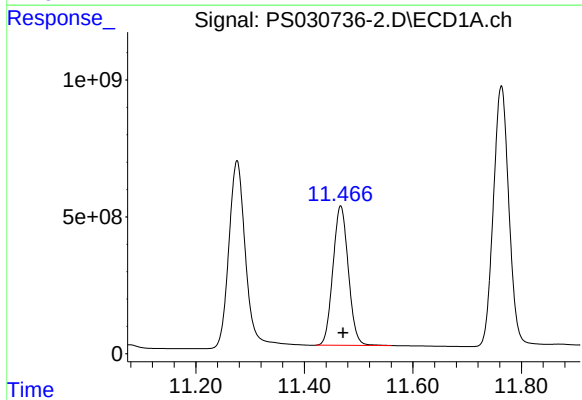
R.T.: 10.247 min
Delta R.T.: -0.004 min
Response: 2138397451
Conc: 865.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



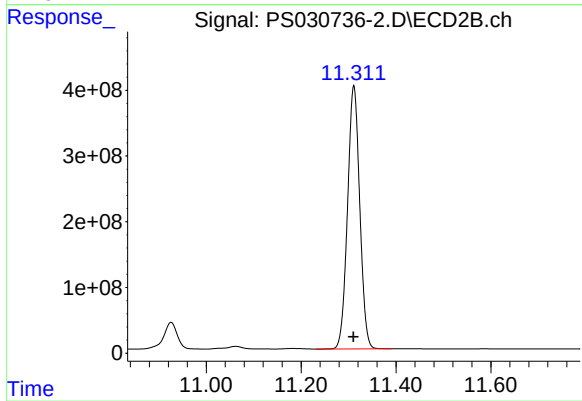
#13 2,4-DB

R.T.: 10.926 min
Delta R.T.: 0.000 min
Response: 800816531
Conc: 674.91 ng/ml



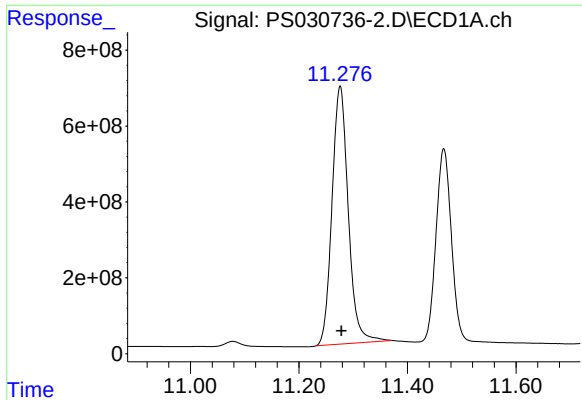
#14 DINOSEB

R.T.: 11.467 min
Delta R.T.: -0.004 min
Response: 10005826607
Conc: 706.56 ng/ml



#14 DINOSEB

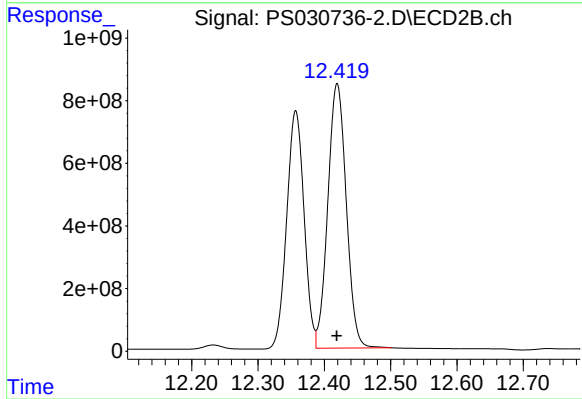
R.T.: 11.311 min
Delta R.T.: 0.000 min
Response: 7149404099
Conc: 652.47 ng/ml



#15 Picloram

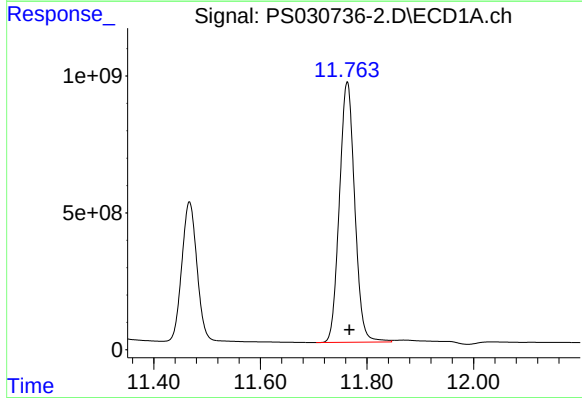
R.T.: 11.276 min
Delta R.T.: -0.002 min
Response: 14157321001
Conc: 847.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



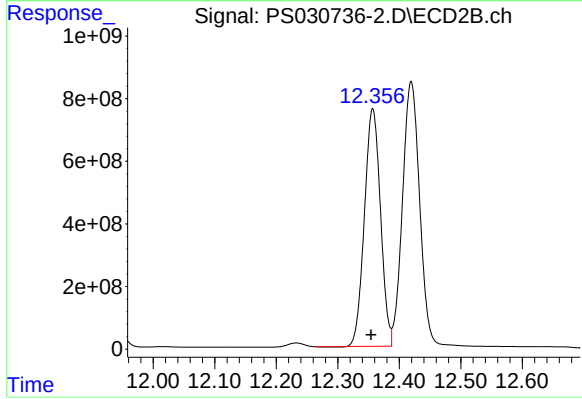
#15 Picloram

R.T.: 12.419 min
Delta R.T.: 0.000 min
Response: 16305755586
Conc: 680.09 ng/ml



#16 DCPA

R.T.: 11.763 min
Delta R.T.: -0.004 min
Response: 18982767410
Conc: 730.80 ng/ml



#16 DCPA

R.T.: 12.357 min
Delta R.T.: 0.003 min
Response: 13747700002
Conc: 640.16 ng/ml