

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112524\
 Data File : PS028622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 17:53
 Operator : AR\AJ
 Sample : P4838-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-732MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:54:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 13 13:41:03 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	7.226	7.726	930.9E6	340.7E6	364.238	263.631 #
Target Compounds							
1) T	Dalapon	2.636	2.698	436.8E6	905.9E6	130.022	374.369 #
2) T	3,5-DICHL...	6.400	6.683	1131.7E6	493.4E6	303.310	255.313
3) T	4-Nitroph...	7.026	7.254	432.6E6	196.8E6	254.693	227.943
5) T	DICAMBA	7.414	7.926	3303.3E6	1562.3E6	301.894	273.889
6) T	MCPD	7.593	8.026	173.6E6	99864745	24.675	23.219
7) T	MCPA	7.783	8.269f	21058203	164.4E6	2.064	26.546 #
8) T	DICHLORPROP	8.121	8.641	933.9E6	409.2E6	316.424	280.161
9) T	2,4-D	8.351	8.971	1125.3E6	516.2E6	351.984	329.717
10) T	Pentachlo...	8.650	9.499	12124.4E6	5258.8E6	290.503	262.347
11) T	2,4,5-TP ...	9.229	9.875	5068.7E6	2406.4E6	291.795	285.174
12) T	2,4,5-T	9.521	10.295	5368.5E6	2276.0E6	302.031	271.521
13) T	2,4-DB	10.095	10.862	747.0E6	233.6E6	274.049	222.940
14) T	DINOSEB	11.305f	11.242	729.6E6	201.1E6	51.172	36.367 #
15) T	Picloram	11.113f	12.334f	7115.0E6	2422.8E6	252.666	214.046
16) T	DCPA	11.596f	12.334	6626.5E6	2422.8E6	251.829	249.813

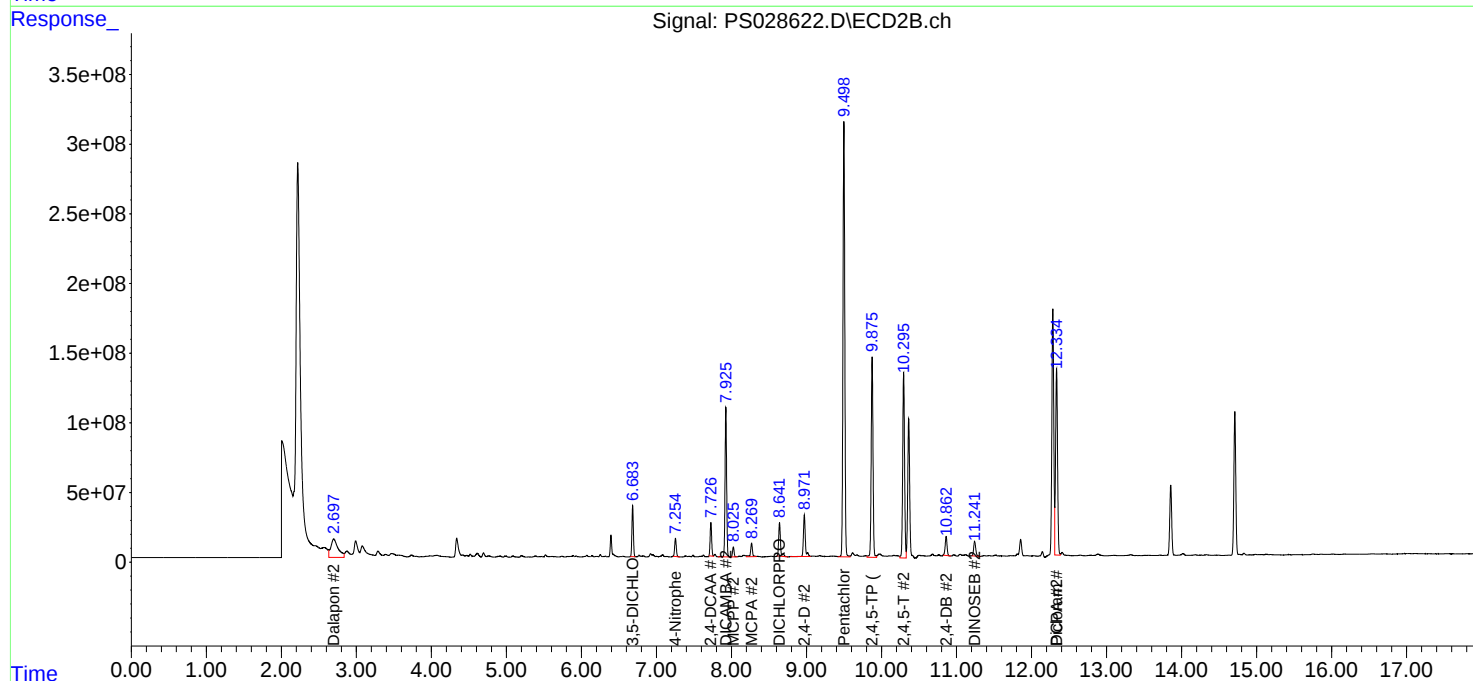
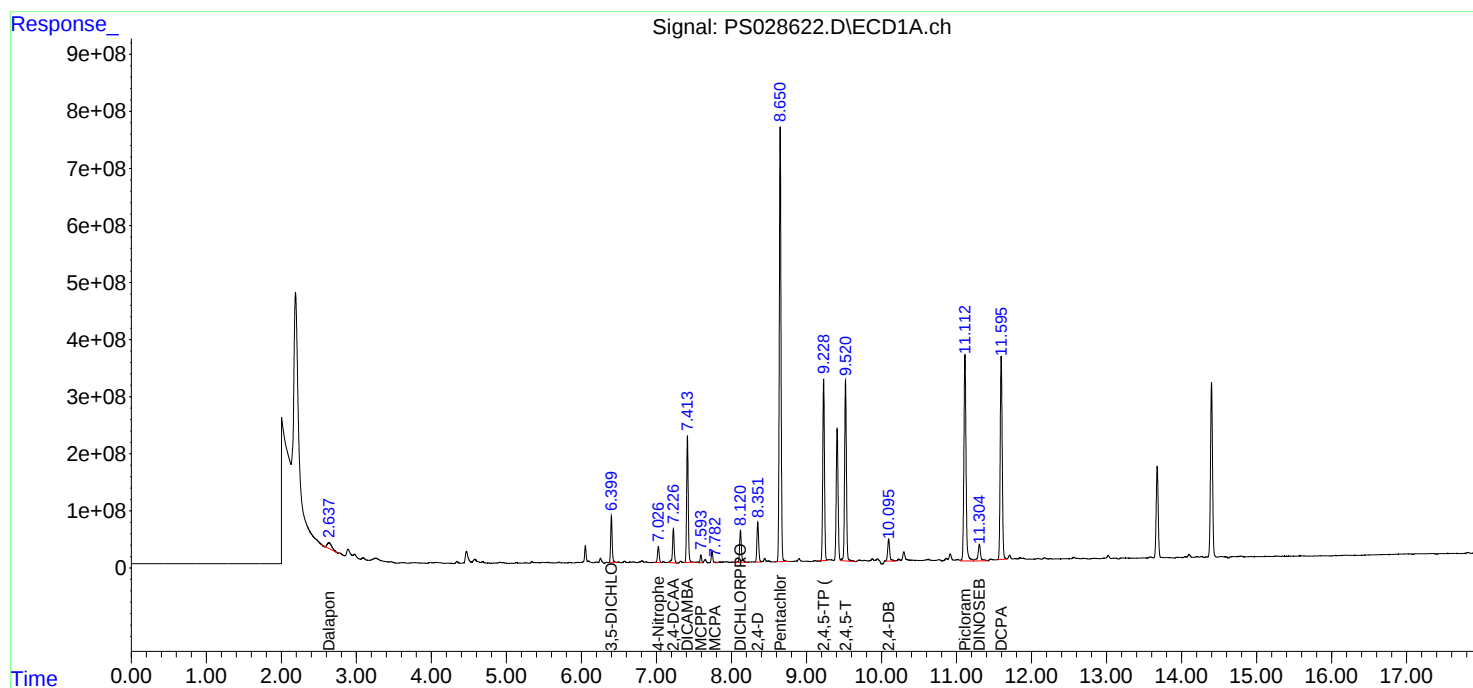
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

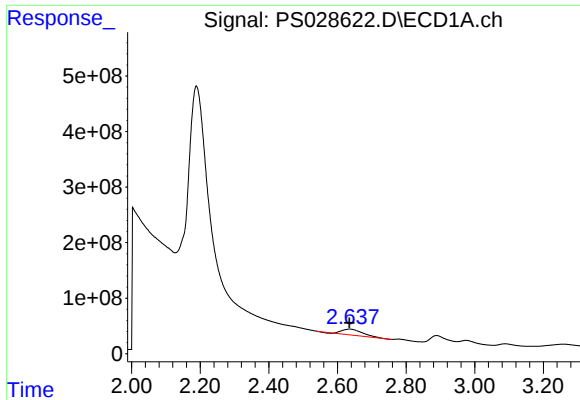
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112524\
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ALS Vial : 8 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Nov 25 23:54:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111324.M
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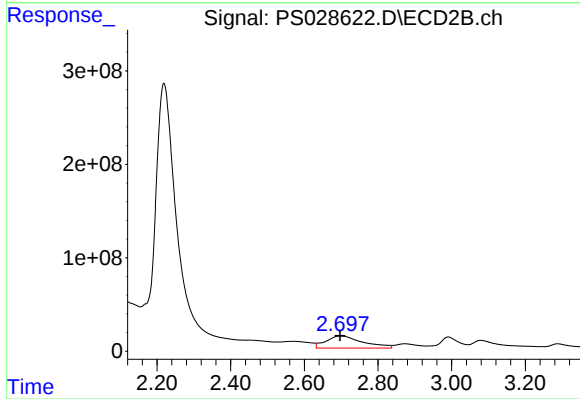




#1 Dalapon

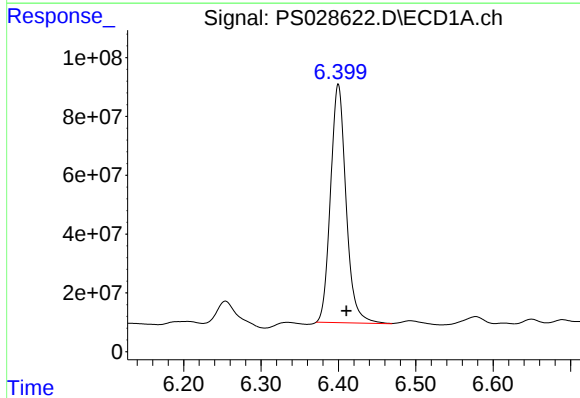
R.T.: 2.636 min
Delta R.T.: 0.000 min
Response: 436803693
Conc: 130.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-732MS



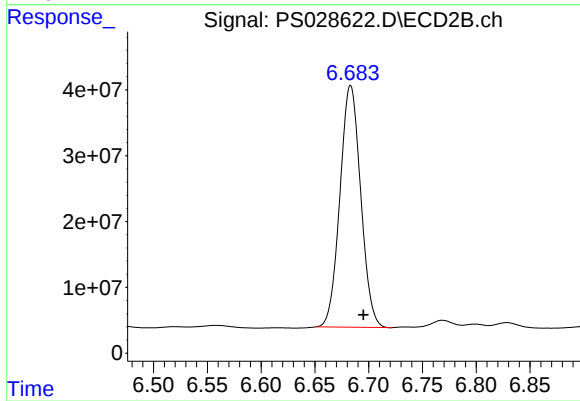
#1 Dalapon

R.T.: 2.698 min
Delta R.T.: 0.001 min
Response: 905943500
Conc: 374.37 ng/ml



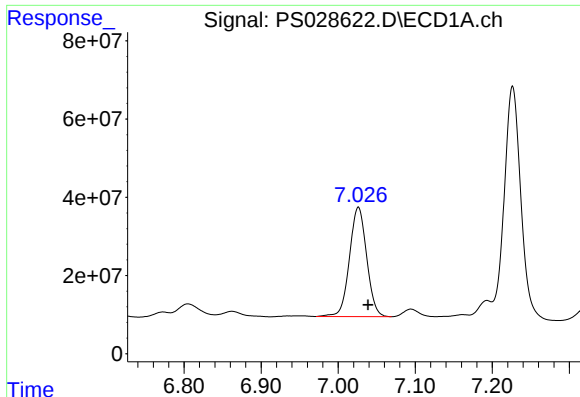
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.011 min
Response: 1131739253
Conc: 303.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

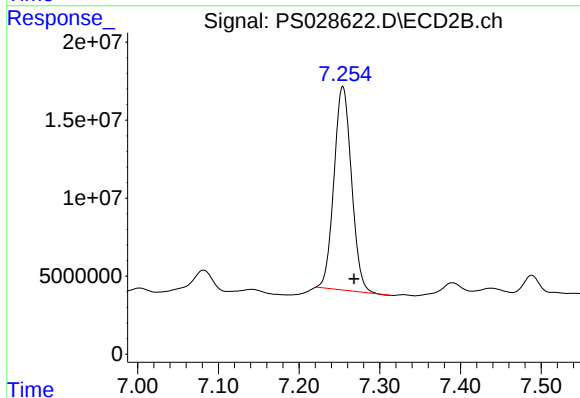
R.T.: 6.683 min
Delta R.T.: -0.012 min
Response: 493367462
Conc: 255.31 ng/ml



#3 4-Nitrophenol

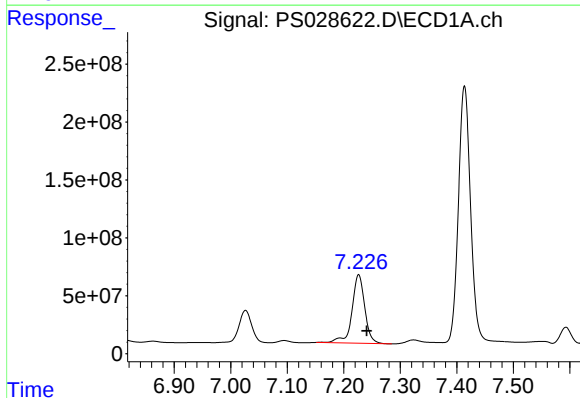
R.T.: 7.026 min
Delta R.T.: -0.013 min
Response: 432582335
Conc: 254.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-732MS



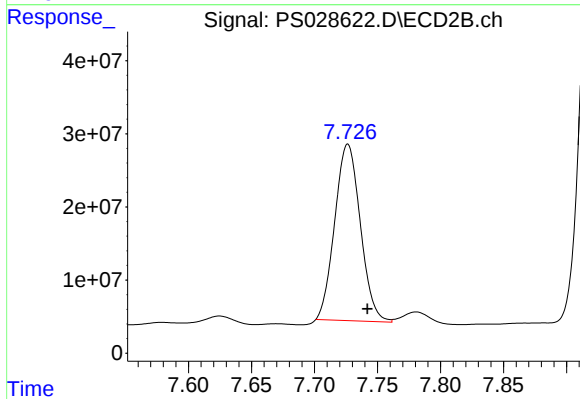
#3 4-Nitrophenol

R.T.: 7.254 min
Delta R.T.: -0.014 min
Response: 196804845
Conc: 227.94 ng/ml



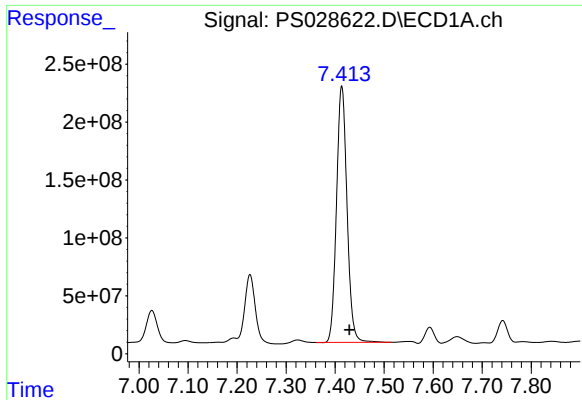
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: -0.015 min
Response: 930949039
Conc: 364.24 ng/ml



#4 2,4-DCAA

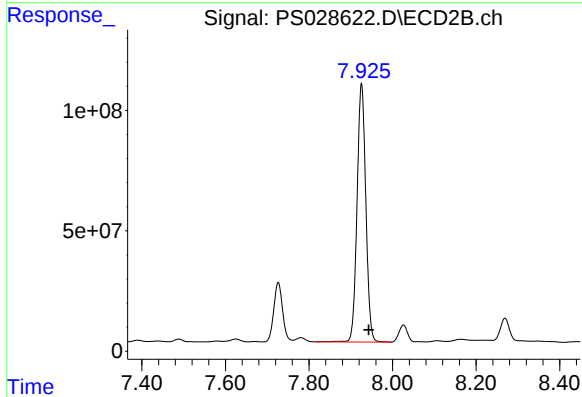
R.T.: 7.726 min
Delta R.T.: -0.016 min
Response: 340691548
Conc: 263.63 ng/ml



#5 DICAMBA

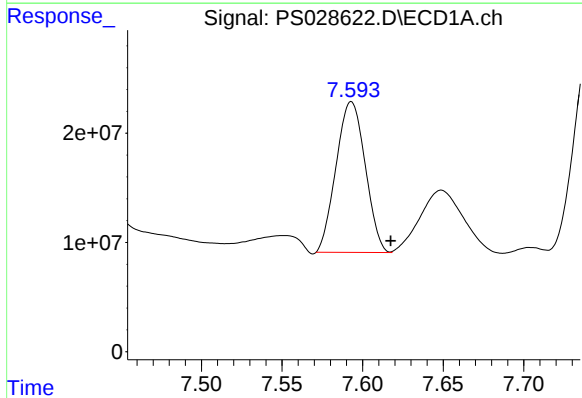
R.T.: 7.414 min
Delta R.T.: -0.015 min
Response: 3303321800
Conc: 301.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-732MS



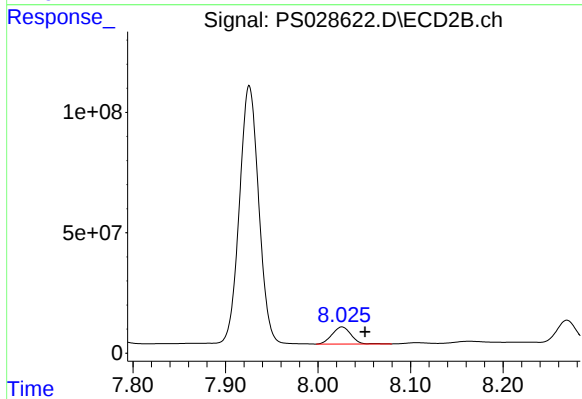
#5 DICAMBA

R.T.: 7.926 min
Delta R.T.: -0.017 min
Response: 1562283883
Conc: 273.89 ng/ml



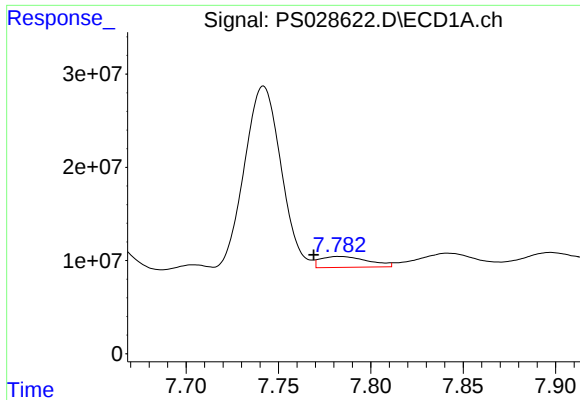
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.024 min
Response: 173577686
Conc: 24.67 ug/ml



#6 MCP

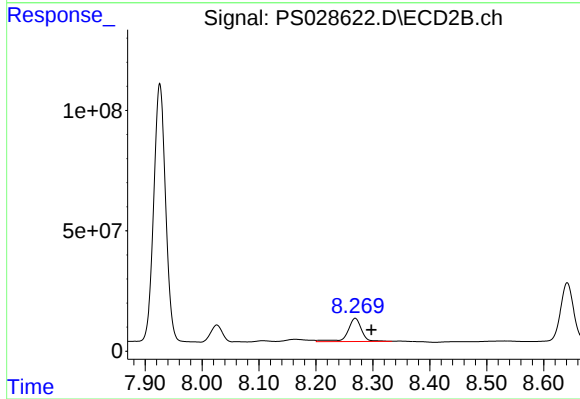
R.T.: 8.026 min
Delta R.T.: -0.025 min
Response: 99864745
Conc: 23.22 ug/ml



#7 MCPA

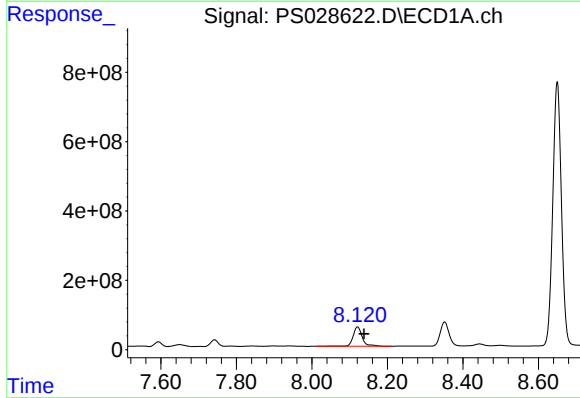
R.T.: 7.783 min
Delta R.T.: 0.014 min
Response: 21058203
Conc: 2.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-732MS



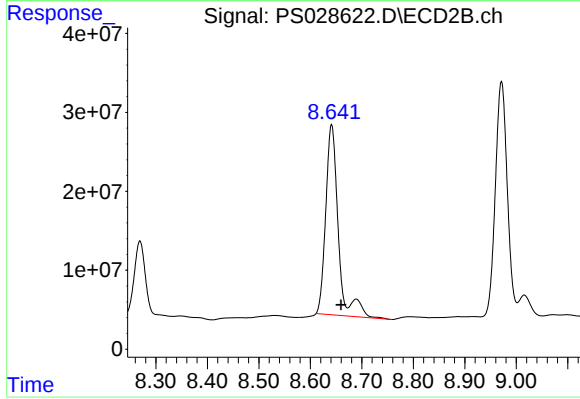
#7 MCPA

R.T.: 8.269 min
Delta R.T.: -0.028 min
Response: 164408836
Conc: 26.55 ug/ml



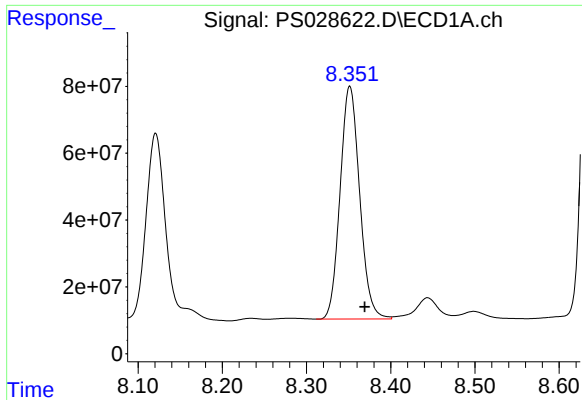
#8 DICHLORPROP

R.T.: 8.121 min
Delta R.T.: -0.018 min
Response: 933881204
Conc: 316.42 ng/ml



#8 DICHLORPROP

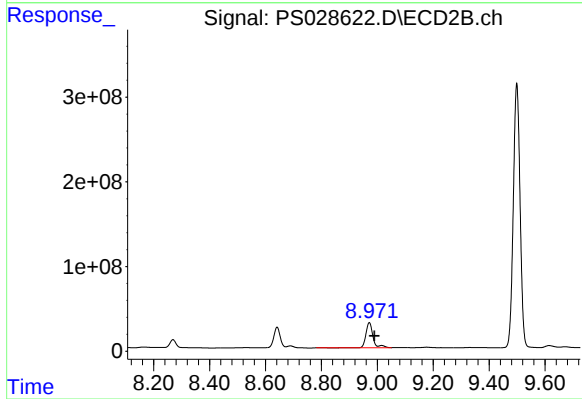
R.T.: 8.641 min
Delta R.T.: -0.018 min
Response: 409194975
Conc: 280.16 ng/ml



#9 2,4-D

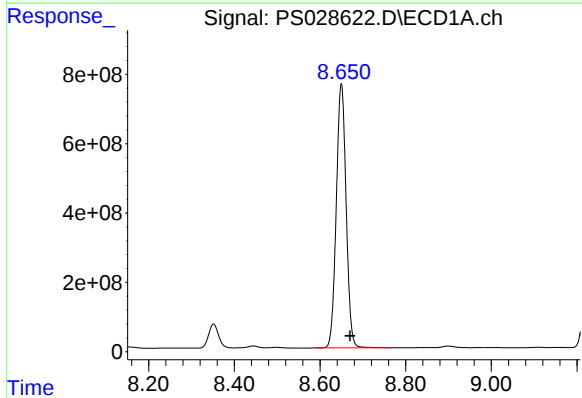
R.T.: 8.351 min
Delta R.T.: -0.018 min
Response: 1125268785
Conc: 351.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-732MS



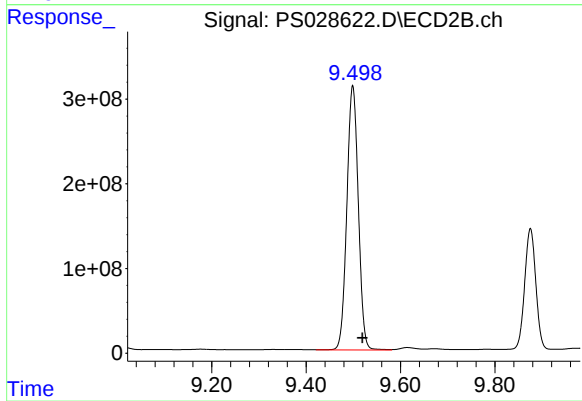
#9 2,4-D

R.T.: 8.971 min
Delta R.T.: -0.019 min
Response: 516189360
Conc: 329.72 ng/ml



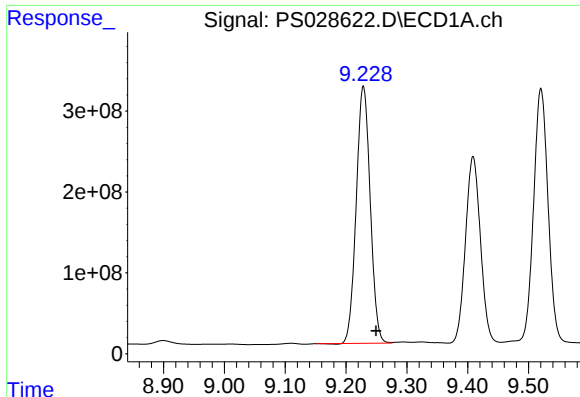
#10 Pentachlorophenol

R.T.: 8.650 min
Delta R.T.: -0.021 min
Response: 12124449447
Conc: 290.50 ng/ml



#10 Pentachlorophenol

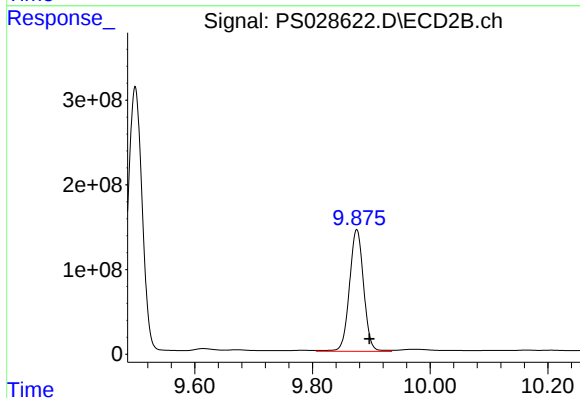
R.T.: 9.499 min
Delta R.T.: -0.021 min
Response: 5258837363
Conc: 262.35 ng/ml



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

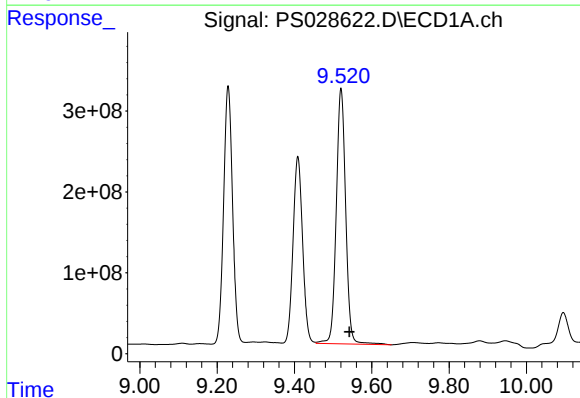
R.T.: 9.229 min
Delta R.T.: -0.021 min
Response: 5068681795
Conc: 291.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-732MS



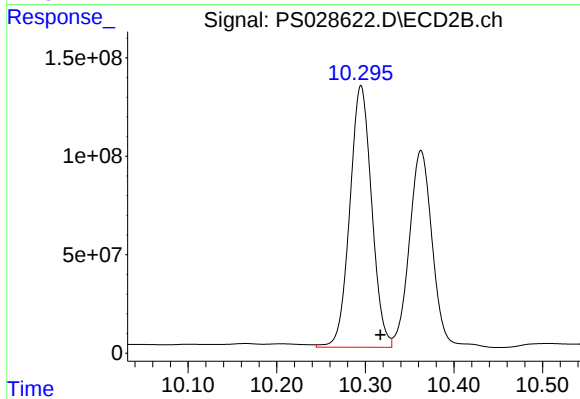
#11 2,4,5-TP (SILVEX)

R.T.: 9.875 min
Delta R.T.: -0.021 min
Response: 2406385305
Conc: 285.17 ng/ml



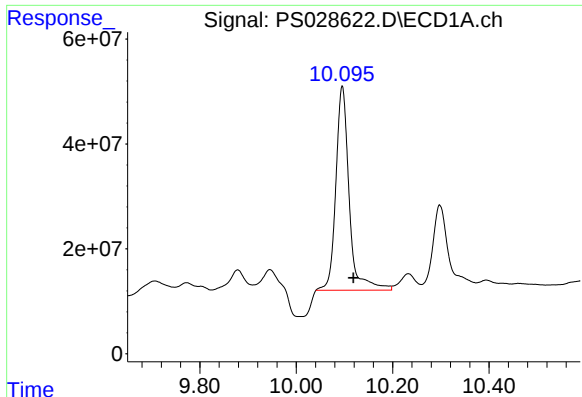
#12 2,4,5-T

R.T.: 9.521 min
Delta R.T.: -0.021 min
Response: 5368457256
Conc: 302.03 ng/ml



#12 2,4,5-T

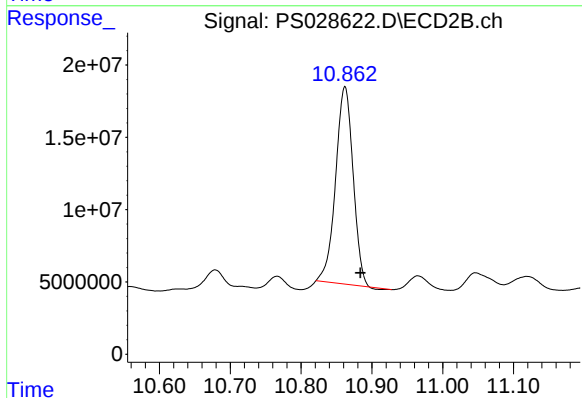
R.T.: 10.295 min
Delta R.T.: -0.022 min
Response: 2275988036
Conc: 271.52 ng/ml



#13 2,4-DB

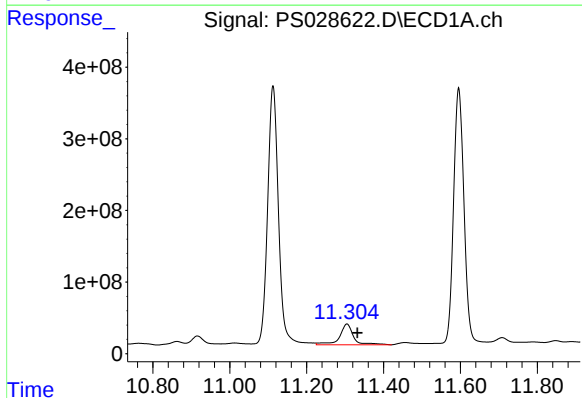
R.T.: 10.095 min
Delta R.T.: -0.023 min
Response: 746953728
Conc: 274.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-732MS



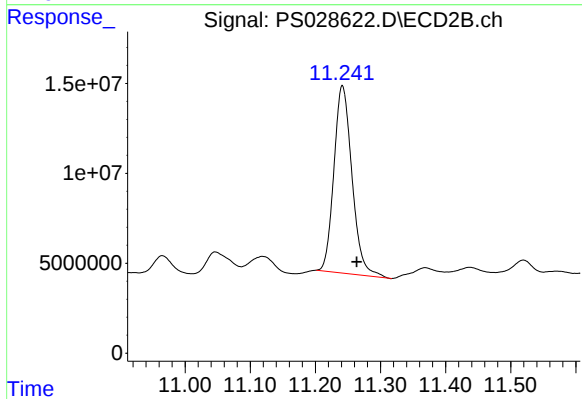
#13 2,4-DB

R.T.: 10.862 min
Delta R.T.: -0.022 min
Response: 233582713
Conc: 222.94 ng/ml



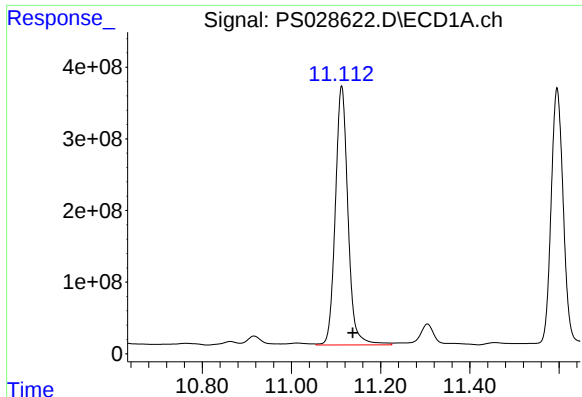
#14 DINOSEB

R.T.: 11.305 min
Delta R.T.: -0.027 min
Response: 729593978
Conc: 51.17 ng/ml



#14 DINOSEB

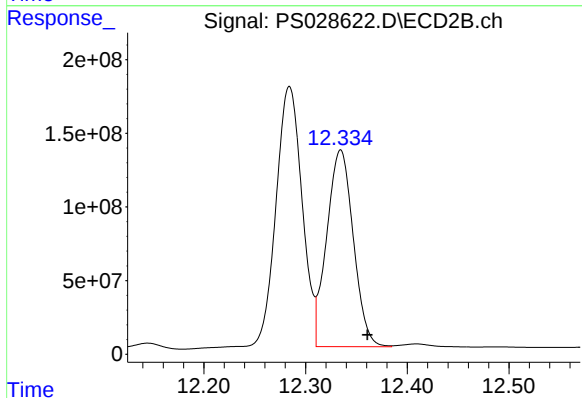
R.T.: 11.242 min
Delta R.T.: -0.021 min
Response: 201054463
Conc: 36.37 ng/ml



#15 Picloram

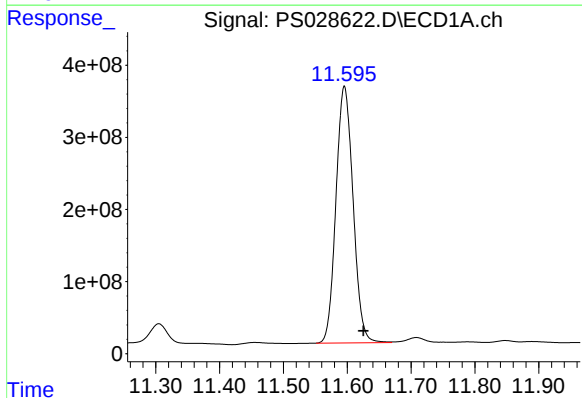
R.T.: 11.113 min
Delta R.T.: -0.025 min
Response: 7115023854
Conc: 252.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-732MS



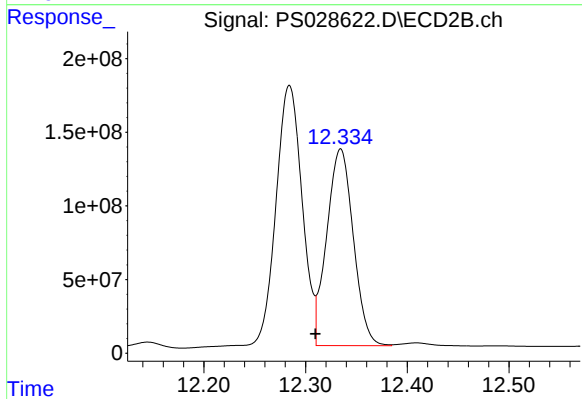
#15 Picloram

R.T.: 12.334 min
Delta R.T.: -0.026 min
Response: 2422795367
Conc: 214.05 ng/ml



#16 DCPA

R.T.: 11.596 min
Delta R.T.: -0.030 min
Response: 6626460163
Conc: 251.83 ng/ml



#16 DCPA

R.T.: 12.334 min
Delta R.T.: 0.025 min
Response: 2422795367
Conc: 249.81 ng/ml