

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121224\
 Data File : PS028772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2024 19:29
 Operator : AR\AJ
 Sample : P5216-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-744MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:04:32 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	7.220	7.713	1291.0E6	528.6E6	481.285	392.433
Target Compounds							
1) T	Dalapon	2.626	2.684	725.8E6	1276.3E6	250.109	584.427 #
2) T	3,5-DICHL...	6.394	6.673	1493.1E6	624.4E6	389.882	317.932
3) T	4-Nitroph...	7.020	7.242	250.3E6	128.2E6	145.608	140.578
5) T	DICAMBA	7.407	7.912	4379.7E6	2210.1E6	381.492	359.003
6) T	MCPD	7.587	8.013	178.3E6	119.0E6	24.427	27.621
7) T	MCPA	7.736	8.256	341.2E6	188.0E6	33.002	30.297
8) T	DICHLORPROP	8.113	8.626	1072.4E6	478.6E6	344.467	299.413
9) T	2,4-D	8.343	8.956	1402.4E6	643.4E6	415.886	380.496
10) T	Pentachlo...	8.641	9.481	14249.6E6	6743.8E6	323.175	294.607
11) T	2,4,5-TP ...	9.219	9.858	6005.7E6	3128.4E6	328.545	327.839
12) T	2,4,5-T	9.510	10.276	6640.2E6	3110.8E6	354.039	334.120
13) T	2,4-DB	10.085	10.843	844.7E6	316.9E6	238.513	276.340
14) T	DINOSEB	11.290	11.222	1230.9E6	338.6E6	81.917	53.949 #
15) T	Picloram	11.099	12.310	10131.4E6	3974.5E6	340.702	308.327
16) T	DCPA	11.583	12.263	8930.9E6	4833.0E6	324.819	435.510 #

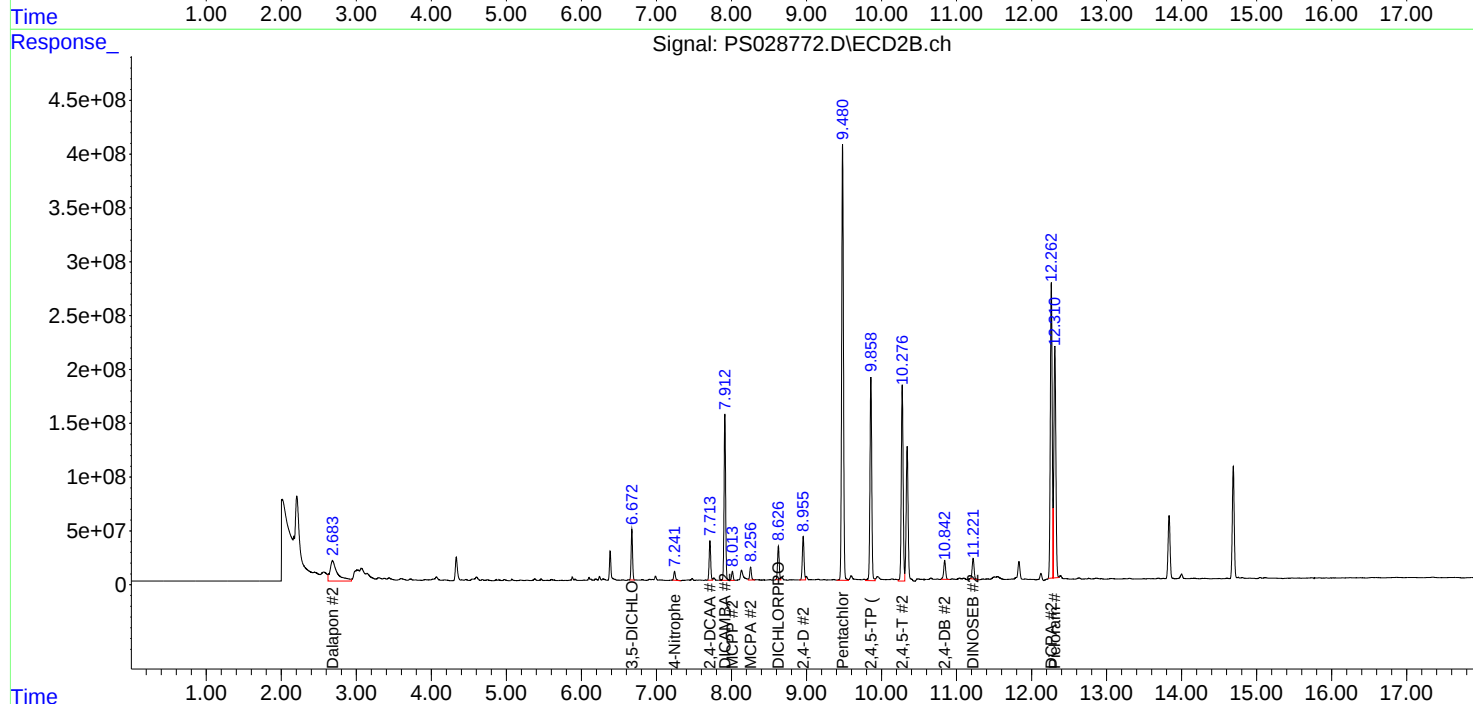
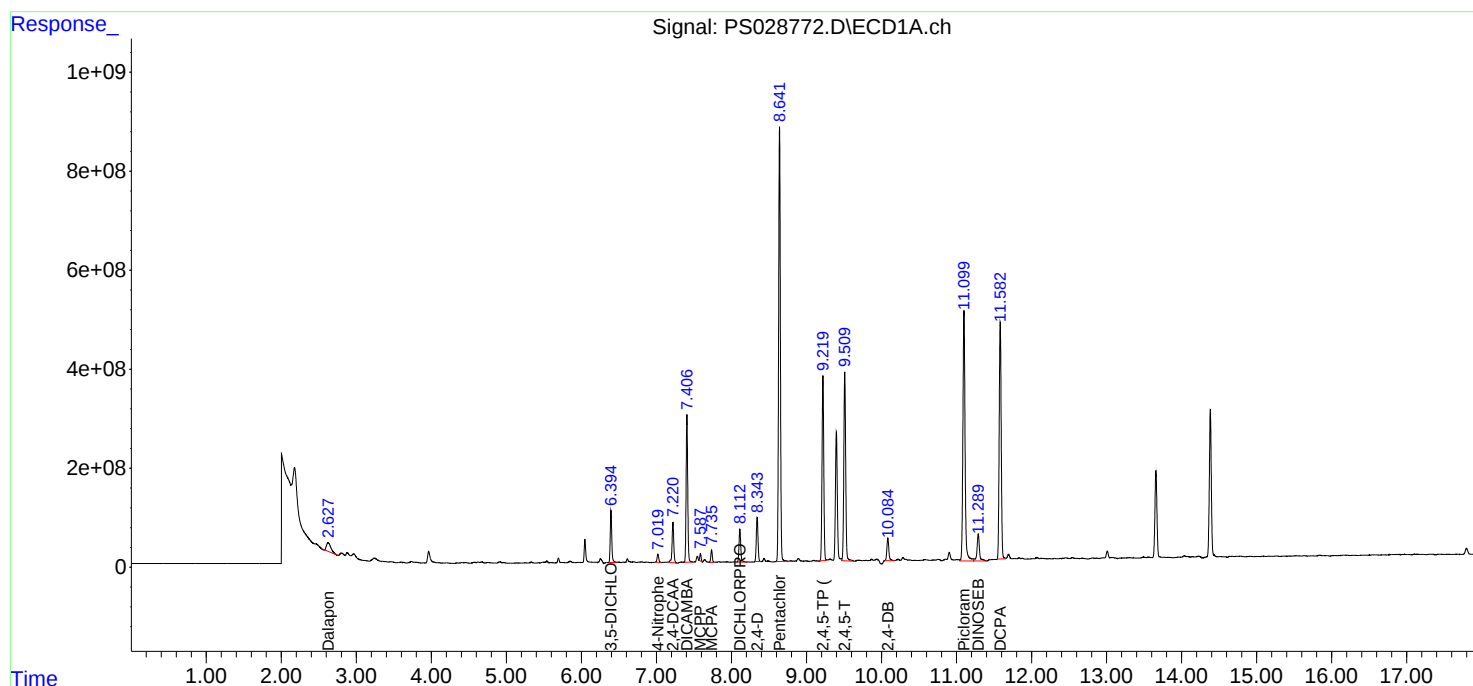
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

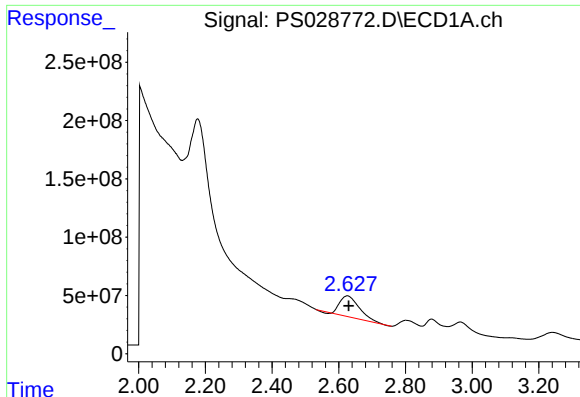
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121224\
Data File : PS028772.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 03:04:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
Quant Title : 8080.M
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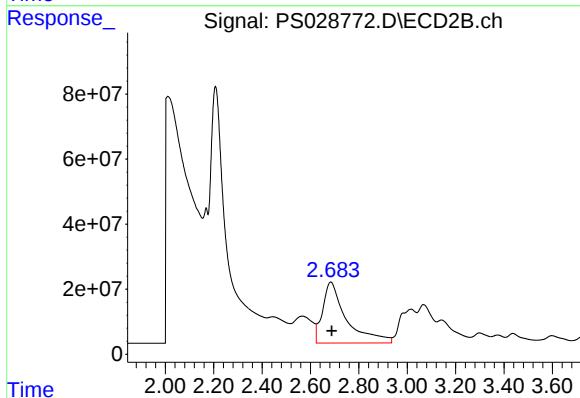




#1 Dalapon

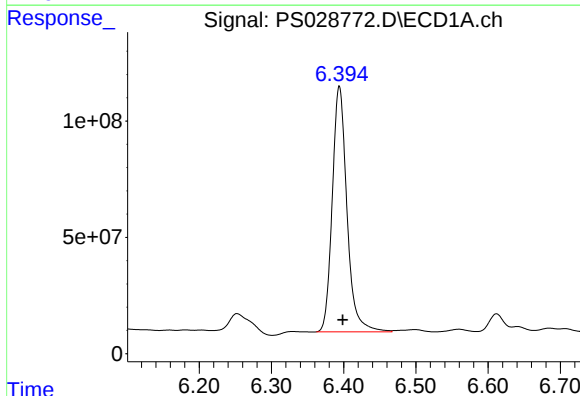
R.T.: 2.626 min
Delta R.T.: -0.004 min
Response: 725778505
Conc: 250.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-744MSD



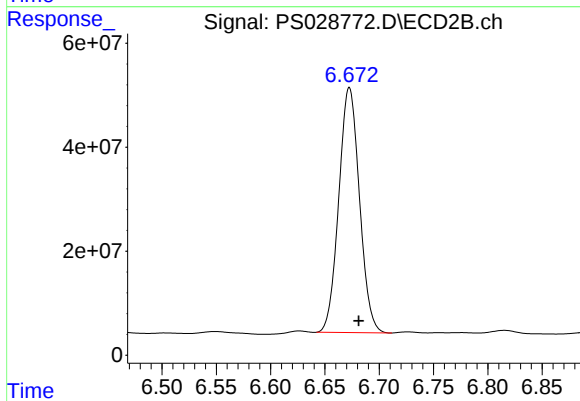
#1 Dalapon

R.T.: 2.684 min
Delta R.T.: -0.004 min
Response: 1276277217
Conc: 584.43 ng/ml



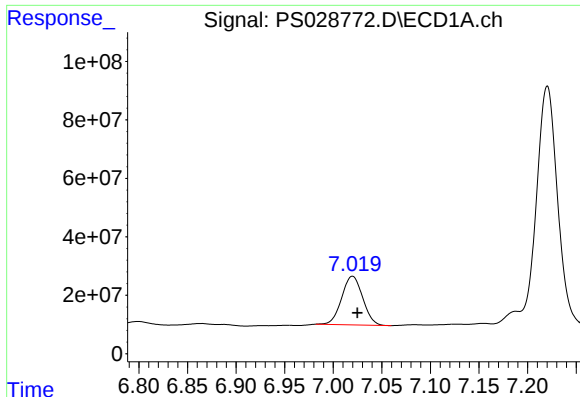
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.394 min
Delta R.T.: -0.005 min
Response: 1493113762
Conc: 389.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

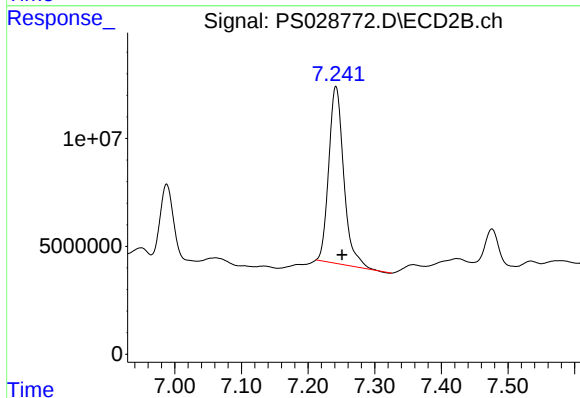
R.T.: 6.673 min
Delta R.T.: -0.009 min
Response: 624446267
Conc: 317.93 ng/ml



#3 4-Nitrophenol

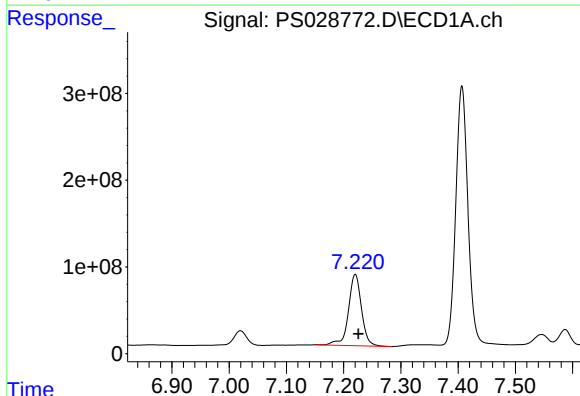
R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 250296768
Conc: 145.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-744MSD



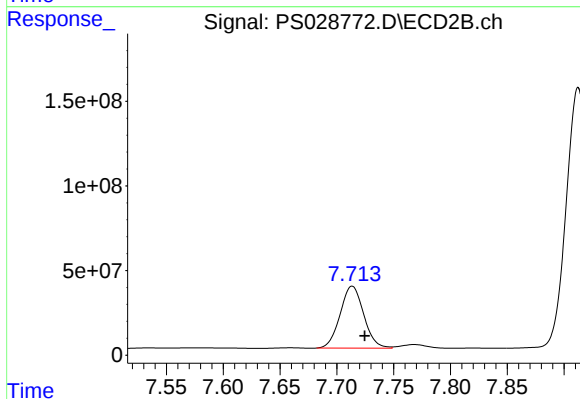
#3 4-Nitrophenol

R.T.: 7.242 min
Delta R.T.: -0.009 min
Response: 128225716
Conc: 140.58 ng/ml



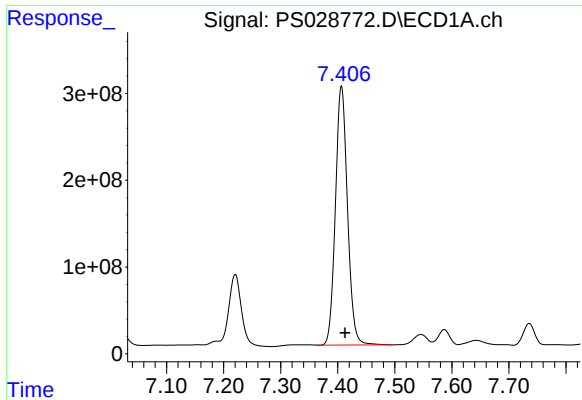
#4 2,4-DCAA

R.T.: 7.220 min
Delta R.T.: -0.006 min
Response: 1290970506
Conc: 481.28 ng/ml



#4 2,4-DCAA

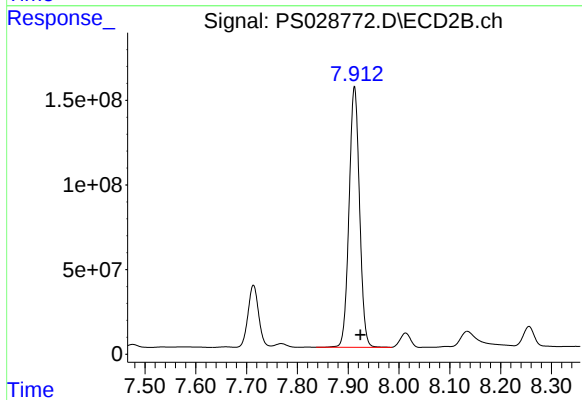
R.T.: 7.713 min
Delta R.T.: -0.011 min
Response: 528618989
Conc: 392.43 ng/ml



#5 DICAMBA

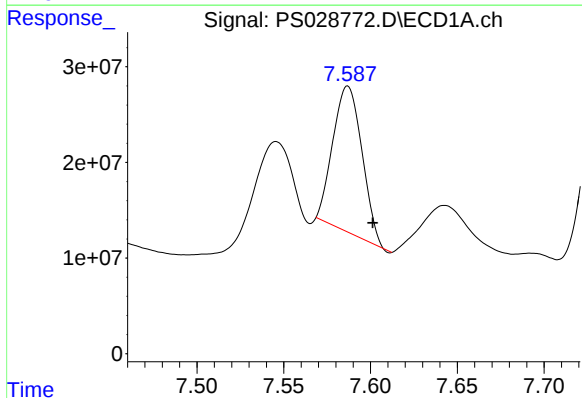
R.T.: 7.407 min
Delta R.T.: -0.007 min
Response: 4379726404
Conc: 381.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-744MSD



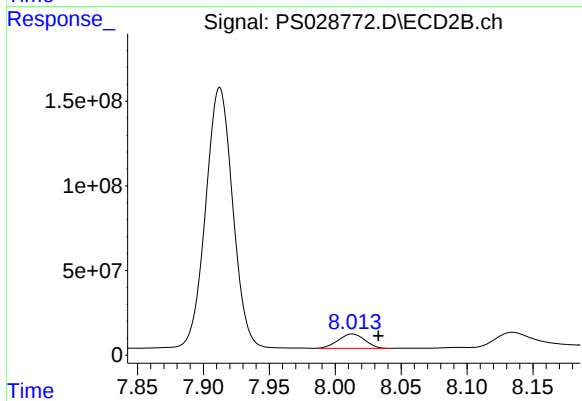
#5 DICAMBA

R.T.: 7.912 min
Delta R.T.: -0.012 min
Response: 2210100047
Conc: 359.00 ng/ml



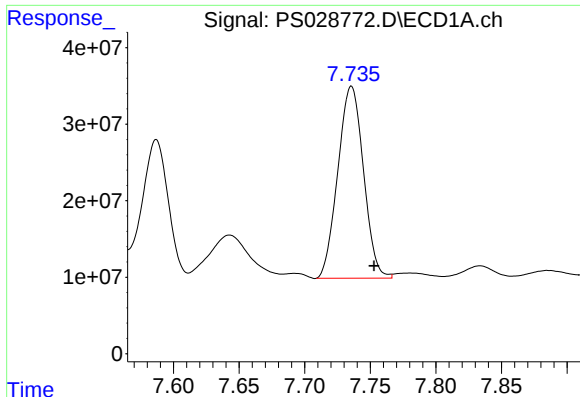
#6 MCP

R.T.: 7.587 min
Delta R.T.: -0.015 min
Response: 178254163
Conc: 24.43 ug/ml



#6 MCP

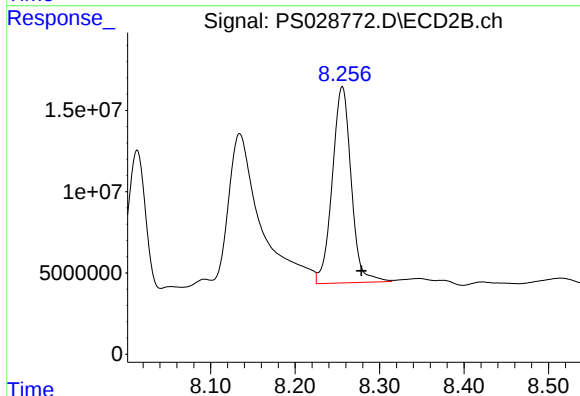
R.T.: 8.013 min
Delta R.T.: -0.020 min
Response: 118978650
Conc: 27.62 ug/ml



#7 MCPA

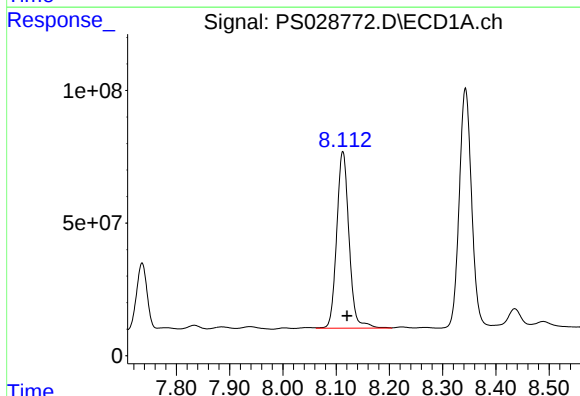
R.T.: 7.736 min
Delta R.T.: -0.017 min
Response: 341206541
Conc: 33.00 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-744MSD



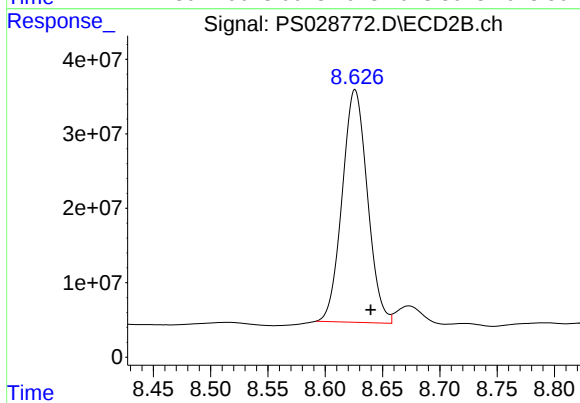
#7 MCPA

R.T.: 8.256 min
Delta R.T.: -0.023 min
Response: 188022488
Conc: 30.30 ug/ml



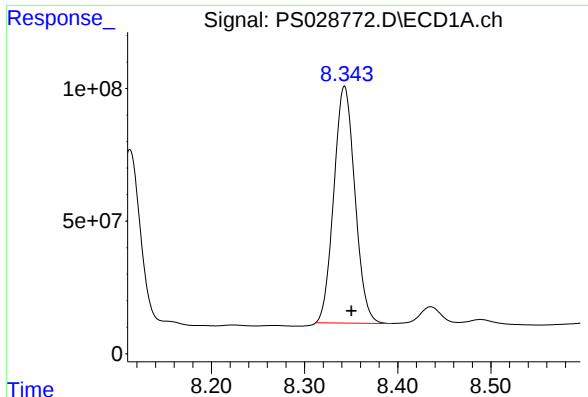
#8 DICHLORPROP

R.T.: 8.113 min
Delta R.T.: -0.008 min
Response: 1072360959
Conc: 344.47 ng/ml



#8 DICHLORPROP

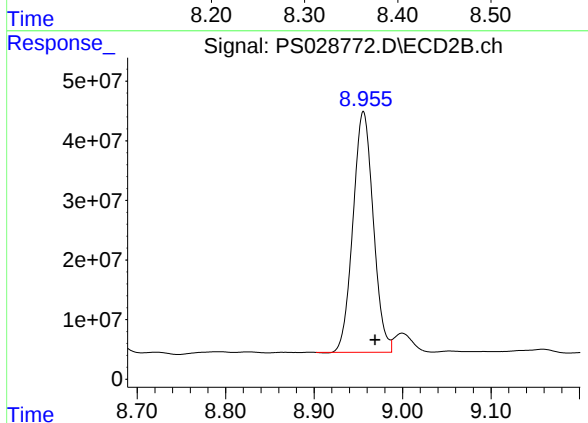
R.T.: 8.626 min
Delta R.T.: -0.014 min
Response: 478646638
Conc: 299.41 ng/ml



#9 2,4-D

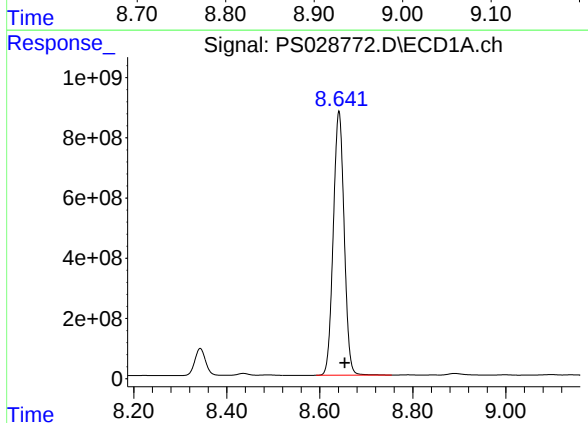
R.T.: 8.343 min
Delta R.T.: -0.007 min
Response: 1402429402
Conc: 415.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-744MSD



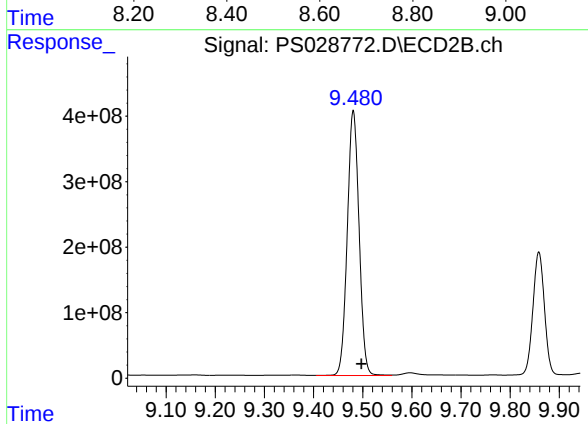
#9 2,4-D

R.T.: 8.956 min
Delta R.T.: -0.013 min
Response: 643406886
Conc: 380.50 ng/ml



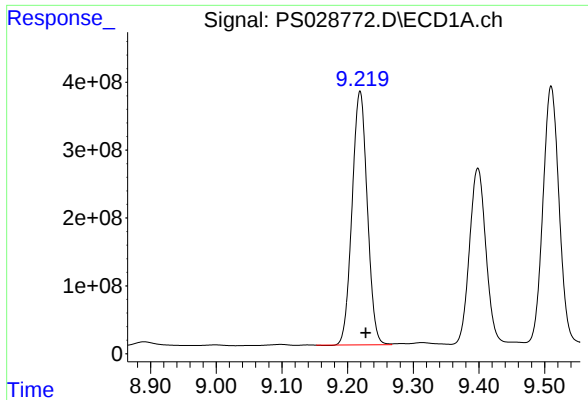
#10 Pentachlorophenol

R.T.: 8.641 min
Delta R.T.: -0.013 min
Response: 14249614262
Conc: 323.17 ng/ml



#10 Pentachlorophenol

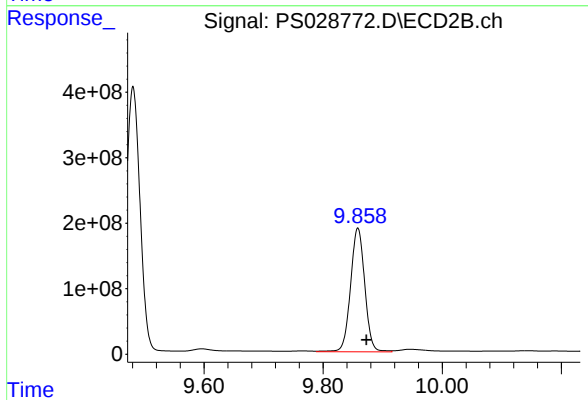
R.T.: 9.481 min
Delta R.T.: -0.016 min
Response: 6743807823
Conc: 294.61 ng/ml



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

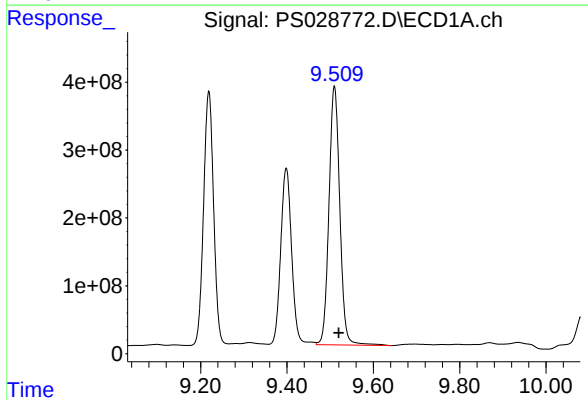
R.T.: 9.219 min
Delta R.T.: -0.009 min
Response: 6005736582
Conc: 328.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-744MSD



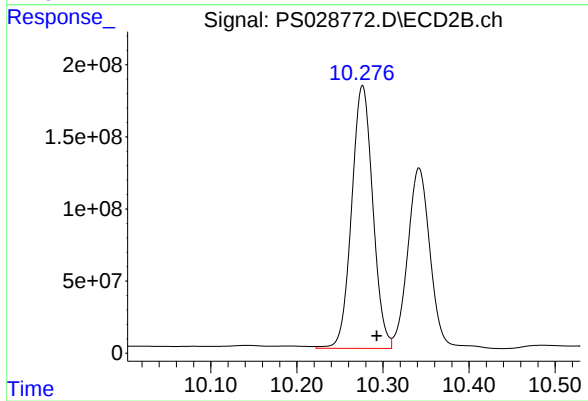
#11 2,4,5-TP (SILVEX)

R.T.: 9.858 min
Delta R.T.: -0.015 min
Response: 3128412592
Conc: 327.84 ng/ml



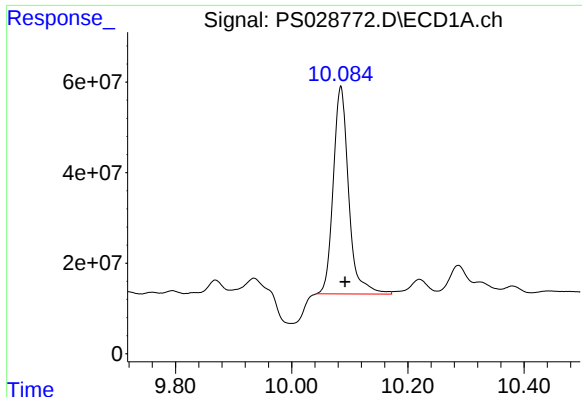
#12 2,4,5-T

R.T.: 9.510 min
Delta R.T.: -0.010 min
Response: 6640179673
Conc: 354.04 ng/ml



#12 2,4,5-T

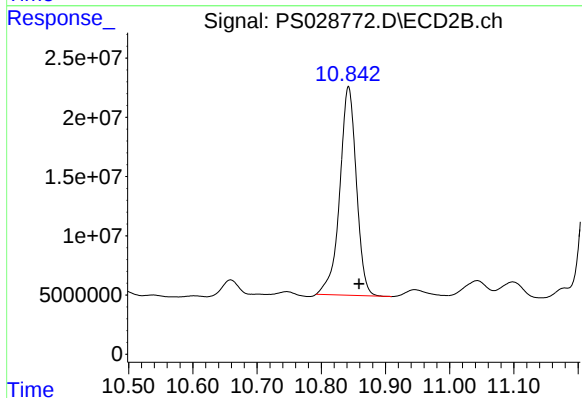
R.T.: 10.276 min
Delta R.T.: -0.017 min
Response: 3110751947
Conc: 334.12 ng/ml



#13 2,4-DB

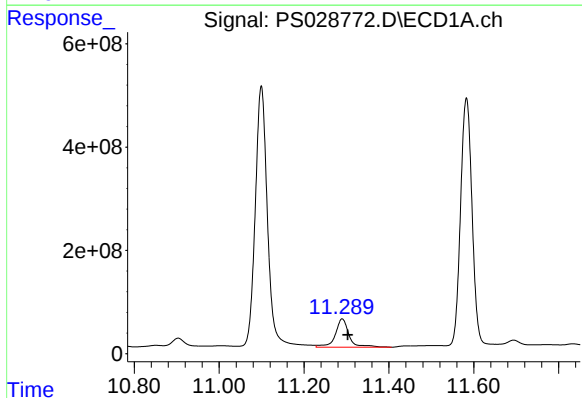
R.T.: 10.085 min
Delta R.T.: -0.008 min
Response: 844743705
Conc: 238.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-744MSD



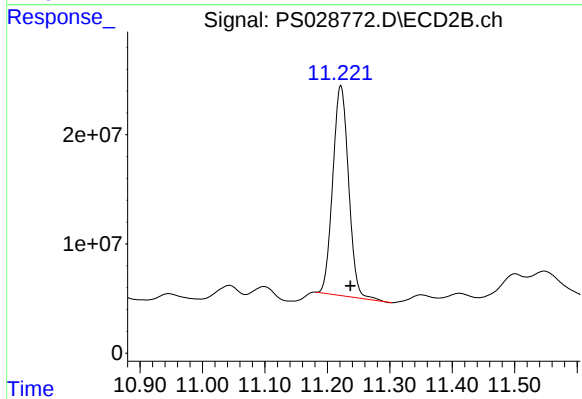
#13 2,4-DB

R.T.: 10.843 min
Delta R.T.: -0.016 min
Response: 316885012
Conc: 276.34 ng/ml



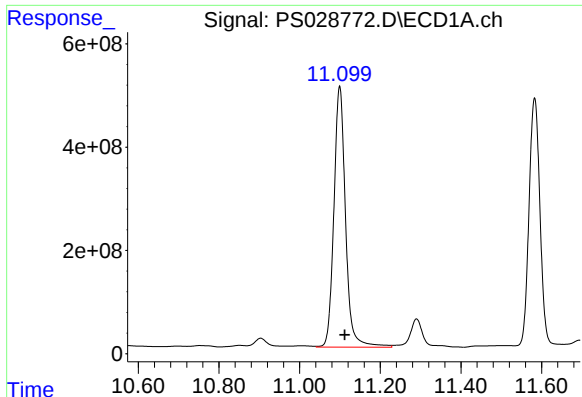
#14 DINOSEB

R.T.: 11.290 min
Delta R.T.: -0.013 min
Response: 1230904852
Conc: 81.92 ng/ml



#14 DINOSEB

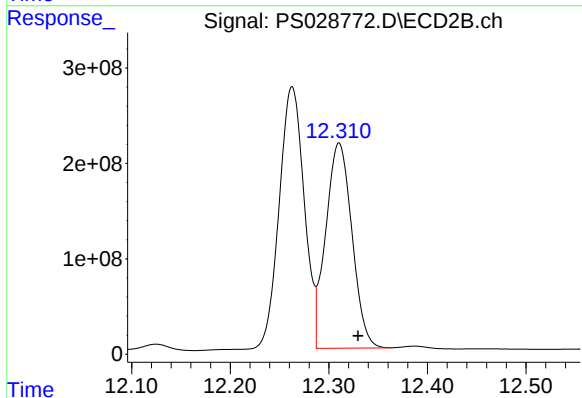
R.T.: 11.222 min
Delta R.T.: -0.016 min
Response: 338583672
Conc: 53.95 ng/ml



#15 Picloram

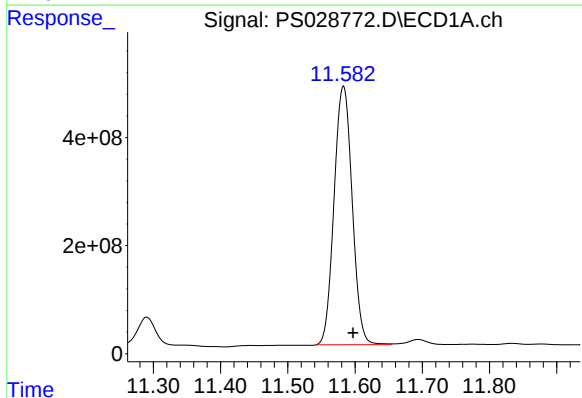
R.T.: 11.099 min
Delta R.T.: -0.012 min
Response: 10131369863
Conc: 340.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-744MSD



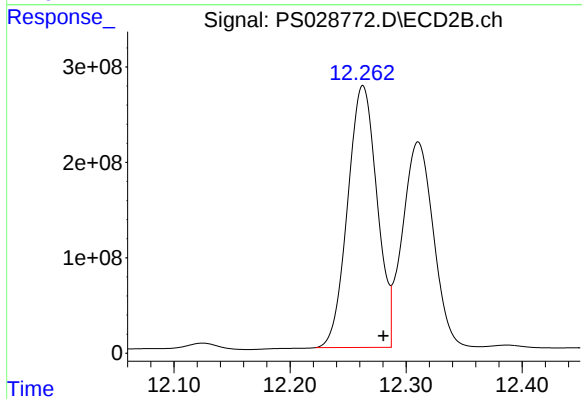
#15 Picloram

R.T.: 12.310 min
Delta R.T.: -0.019 min
Response: 3974542832
Conc: 308.33 ng/ml



#16 DCPA

R.T.: 11.583 min
Delta R.T.: -0.015 min
Response: 8930936791
Conc: 324.82 ng/ml



#16 DCPA

R.T.: 12.263 min
Delta R.T.: -0.018 min
Response: 4832952817
Conc: 435.51 ng/ml