

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052224\
 Data File : PS026853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 17:55
 Operator : AR\AJ
 Sample : P2531-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-BMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:46:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 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	7.253	7.775	1338.0E6	659.7E6	495.836	361.491 #
Target Compounds							
1) T	Dalapon	2.647	2.708	5355.7E6	2160.2E6	1367.433	639.562 #
2) T	3,5-DICHL...	6.422	6.722	1157.8E6	800.4E6	310.821	295.337
3) T	4-Nitroph...	7.023f	7.277	63710309	13560297	35.409	10.128 #
5) T	DICAMBA	7.440	7.976	3942.9E6	2959.5E6	361.359	365.365
6) T	MCPD	7.618	8.074	180.9E6	121.2E6	22.555	22.378
7) T	MCPA	7.766	8.319	346.7E6	242.3E6	30.233	31.166
8) T	DICHLORPROP	8.143	8.691	847.8E6	556.0E6	266.134	266.068
9) T	2,4-D	8.371	9.022	1752.0E6	901.0E6	491.701	396.602
10) T	Pentachlo...	8.670	9.552	6543.3E6	4501.9E6	150.948	149.493
11) T	2,4,5-TP ...	9.248	9.927	3657.2E6	2750.8E6	209.346	230.837
12) T	2,4,5-T	9.539	10.347	5091.4E6	3236.8E6	278.266	269.526
13) T	2,4-DB	10.112	10.913	386.9E6	226.8E6	150.925	147.276
14) T	DINOSEB	0.000	11.297	0	26405147	N.D.	3.209
15) T	Picloram	11.128	12.388	8839.2E6	6427.3E6	374.259	360.839
16) T	DCPA	11.609	12.335	6956.8E6	6366.9E6	341.948	440.700 #

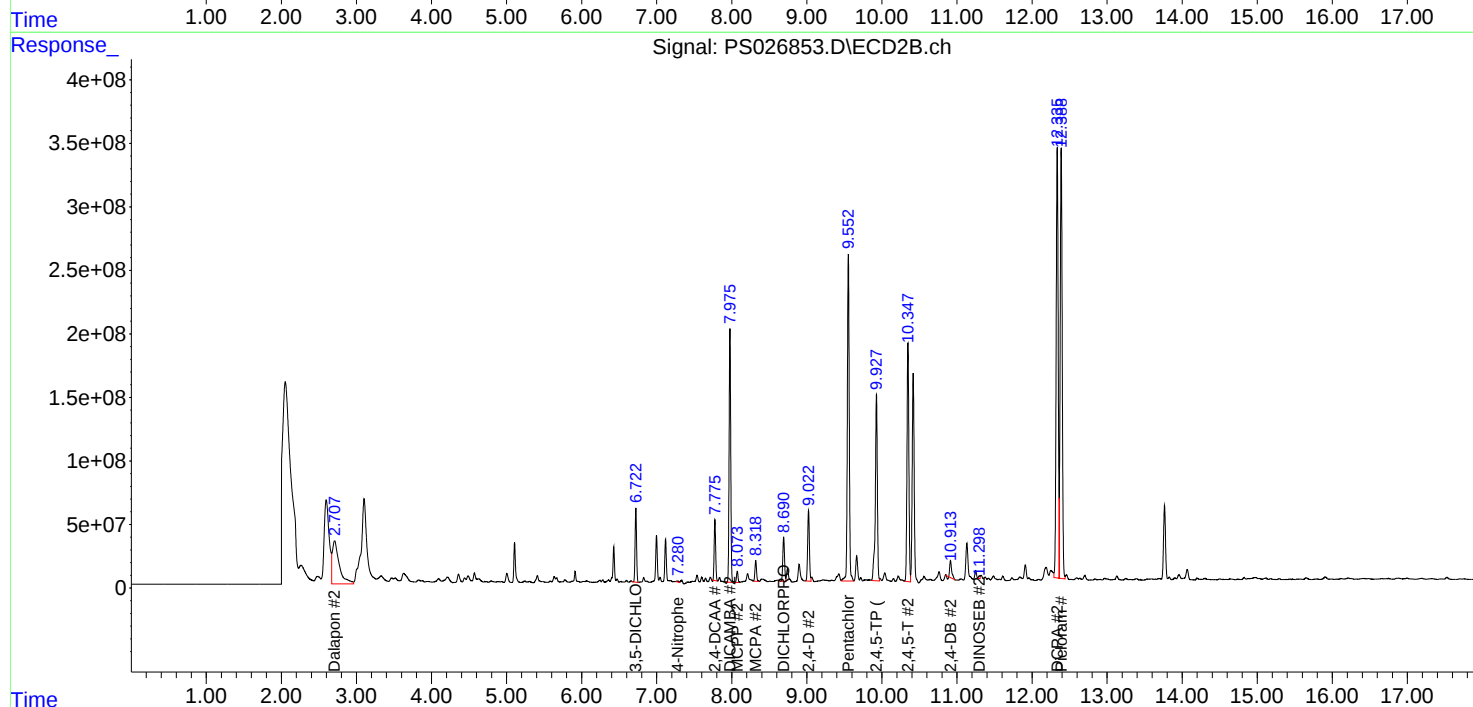
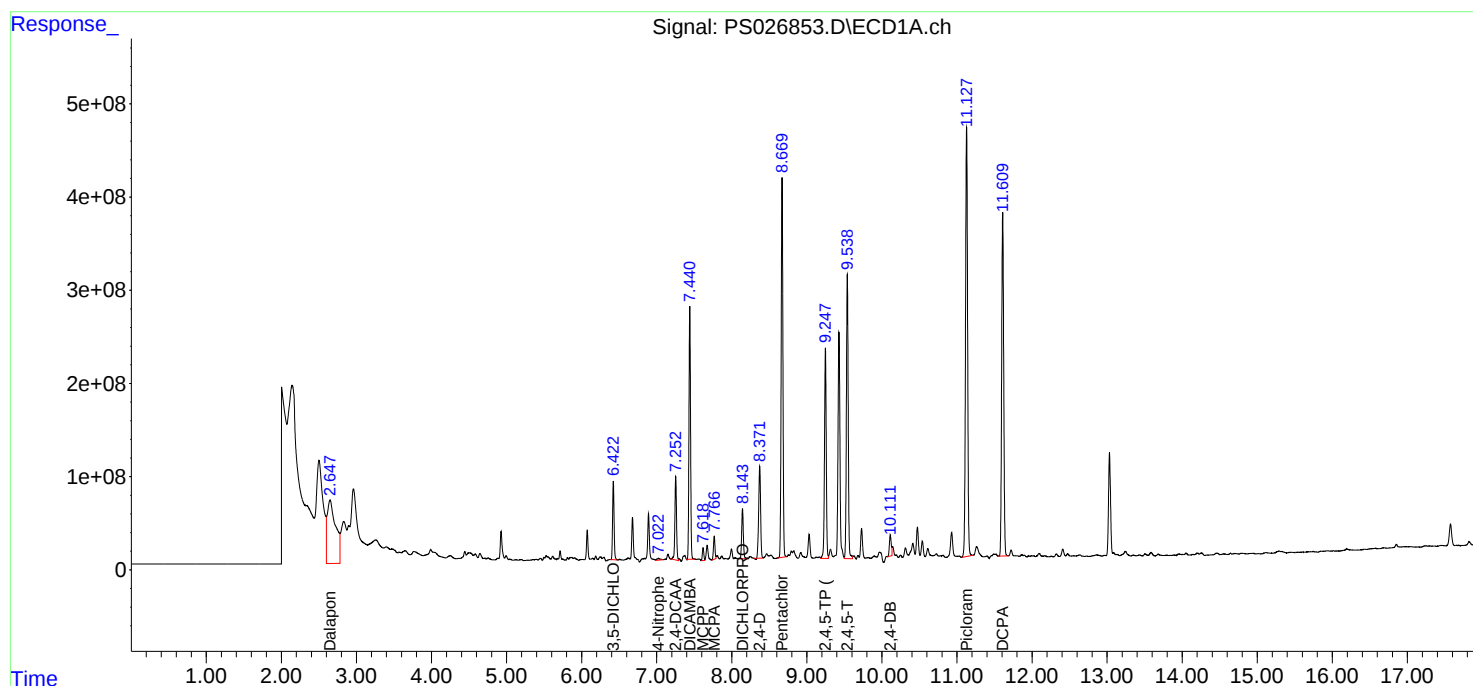
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

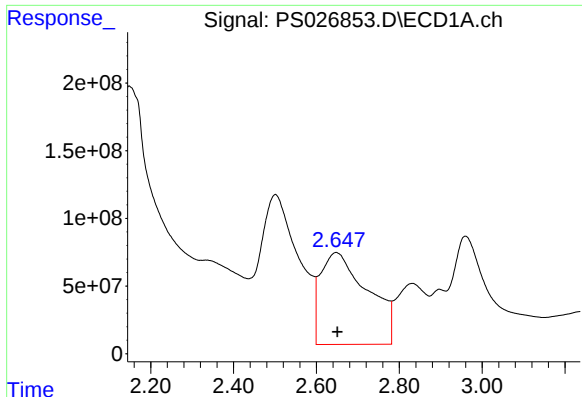
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052224\
Data File : PS026853.D
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ALS Vial : 12 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:46:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
Quant Title : 8080.M
QLast Update : Wed May 15 02:07:16 2024
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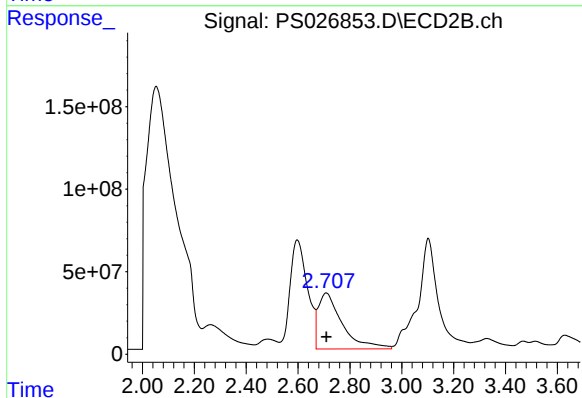




#1 Dalapon

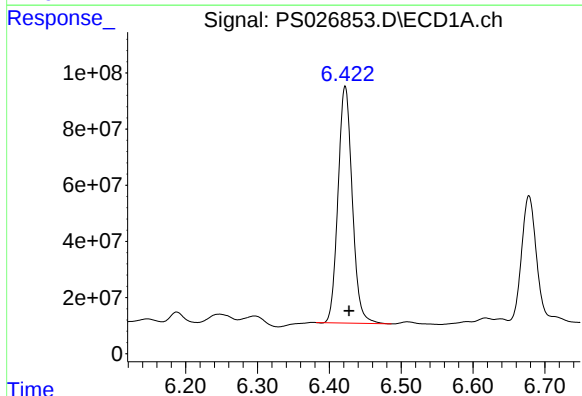
R.T.: 2.647 min
Delta R.T.: -0.004 min
Response: 5355660565
Conc: 1367.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-BMS



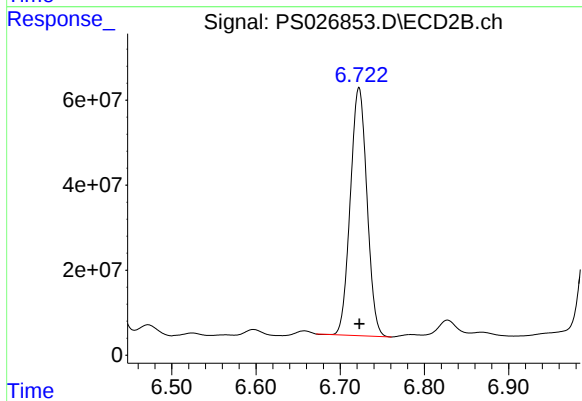
#1 Dalapon

R.T.: 2.708 min
Delta R.T.: -0.002 min
Response: 2160181884
Conc: 639.56 ng/ml



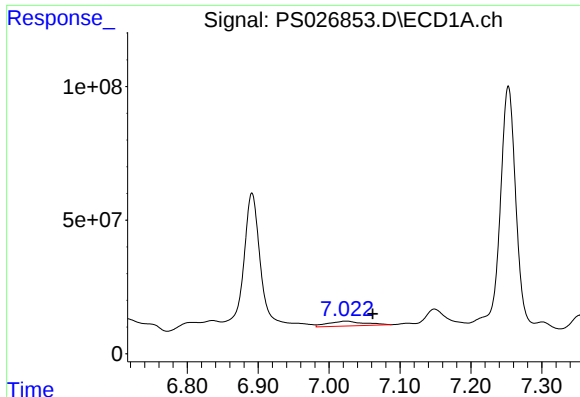
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 1157805842
Conc: 310.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

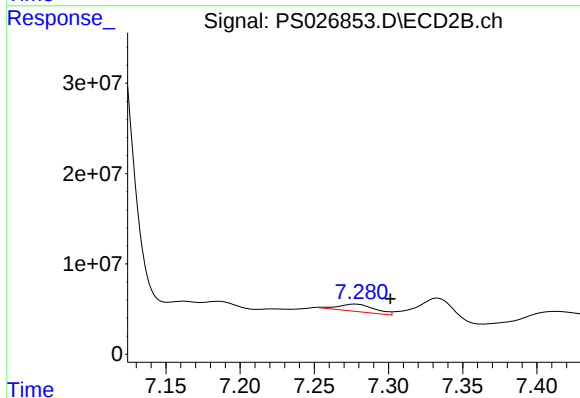
R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 800363991
Conc: 295.34 ng/ml



#3 4-Nitrophenol

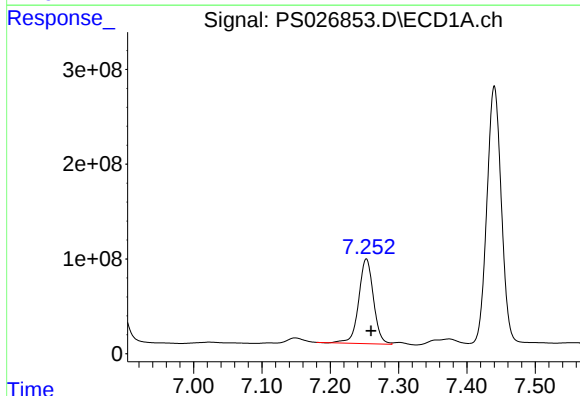
R.T.: 7.023 min
Delta R.T.: -0.038 min
Response: 63710309
Conc: 35.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-BMS



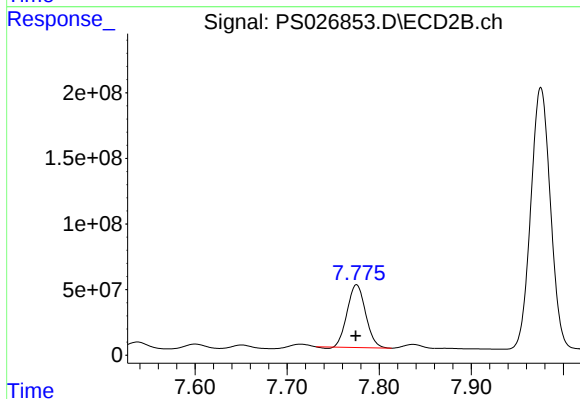
#3 4-Nitrophenol

R.T.: 7.277 min
Delta R.T.: -0.024 min
Response: 13560297
Conc: 10.13 ng/ml



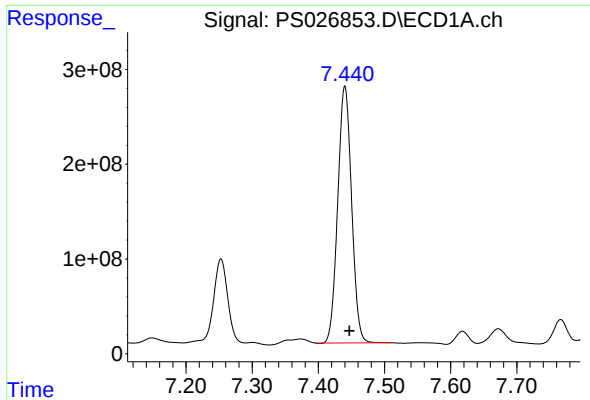
#4 2,4-DCAA

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 1337960985
Conc: 495.84 ng/ml



#4 2,4-DCAA

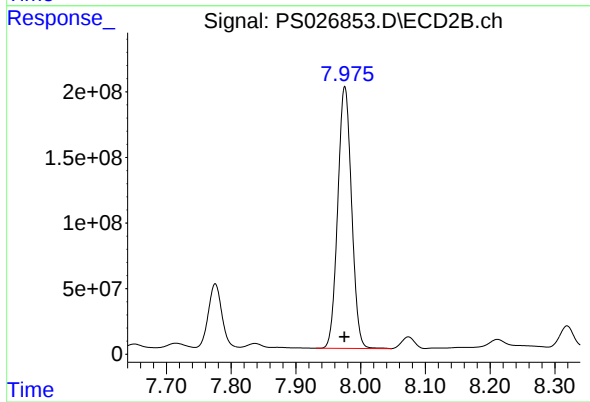
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 659734065
Conc: 361.49 ng/ml



#5 DICAMBA

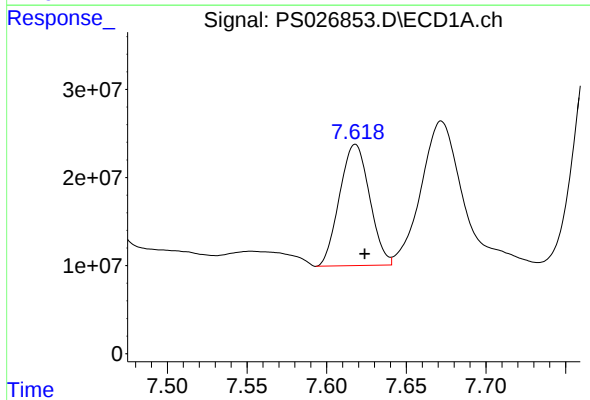
R.T.: 7.440 min
Delta R.T.: -0.007 min
Response: 3942862695
Conc: 361.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-BMS



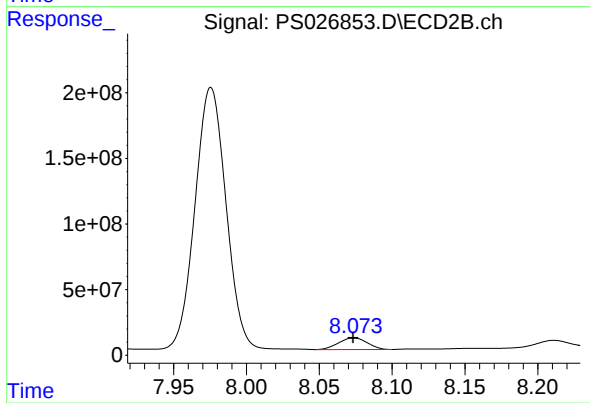
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 2959482786
Conc: 365.36 ng/ml



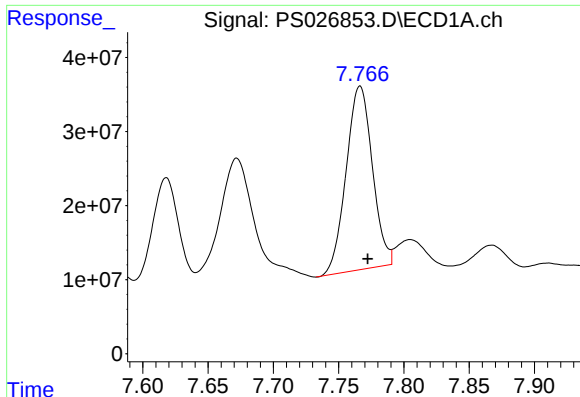
#6 MCP

R.T.: 7.618 min
Delta R.T.: -0.006 min
Response: 180854741
Conc: 22.55 ug/ml



#6 MCP

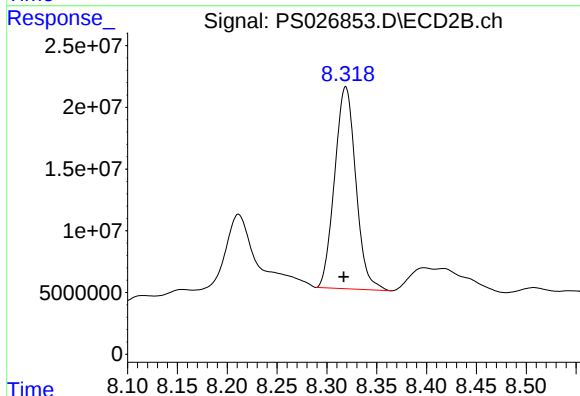
R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 121225802
Conc: 22.38 ug/ml



#7 MCPA

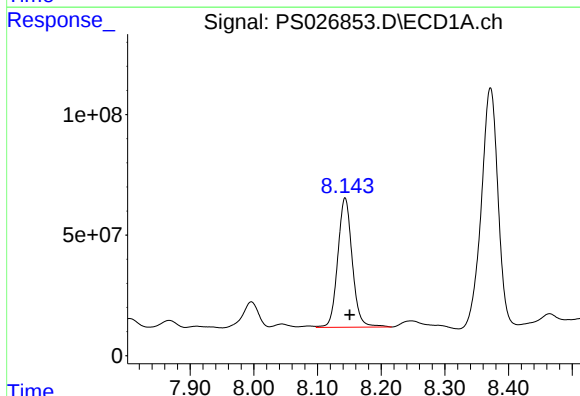
R.T.: 7.766 min
Delta R.T.: -0.006 min
Response: 346700996
Conc: 30.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-BMS



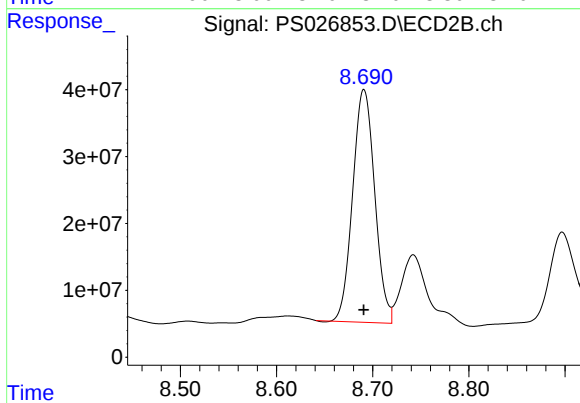
#7 MCPA

R.T.: 8.319 min
Delta R.T.: 0.002 min
Response: 242264245
Conc: 31.17 ug/ml



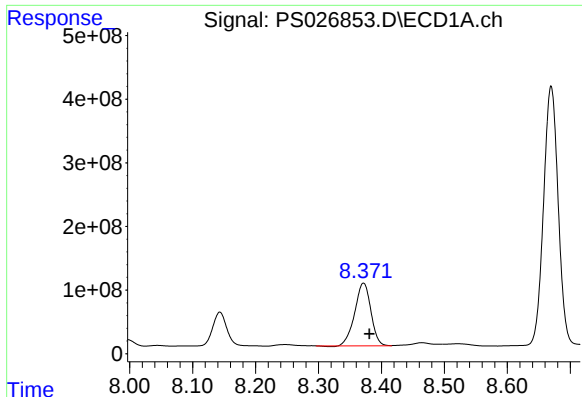
#8 DICHLORPROP

R.T.: 8.143 min
Delta R.T.: -0.007 min
Response: 847837490
Conc: 266.13 ng/ml



#8 DICHLORPROP

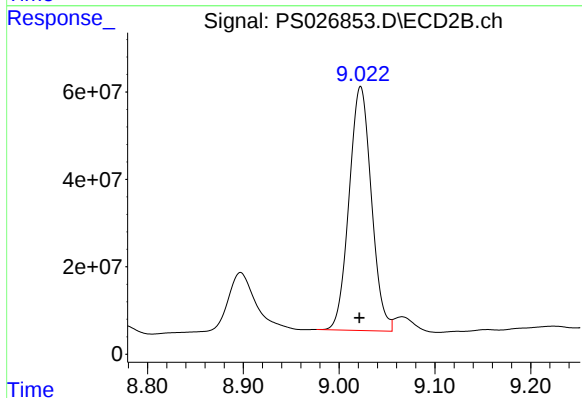
R.T.: 8.691 min
Delta R.T.: 0.000 min
Response: 555972807
Conc: 266.07 ng/ml



#9 2,4-D

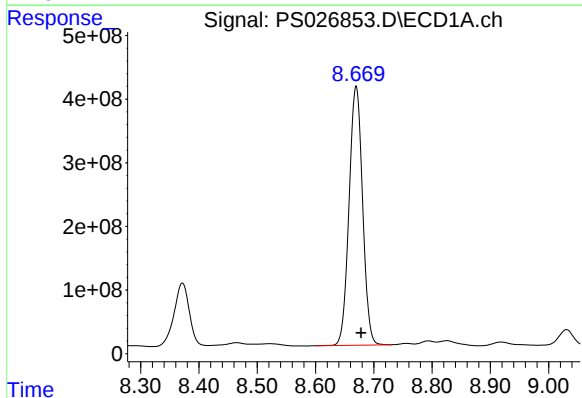
R.T.: 8.371 min
Delta R.T.: -0.009 min
Response: 1751982586
Conc: 491.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-BMS



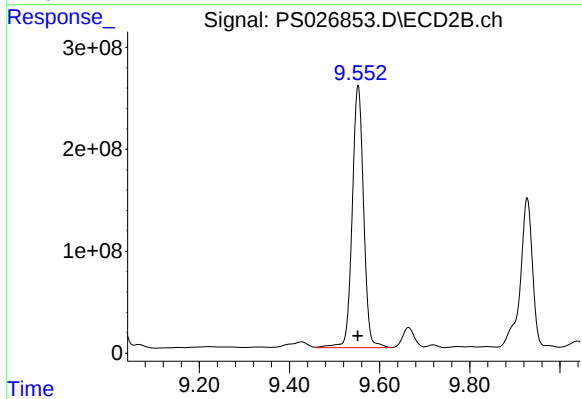
#9 2,4-D

R.T.: 9.022 min
Delta R.T.: 0.001 min
Response: 901036326
Conc: 396.60 ng/ml



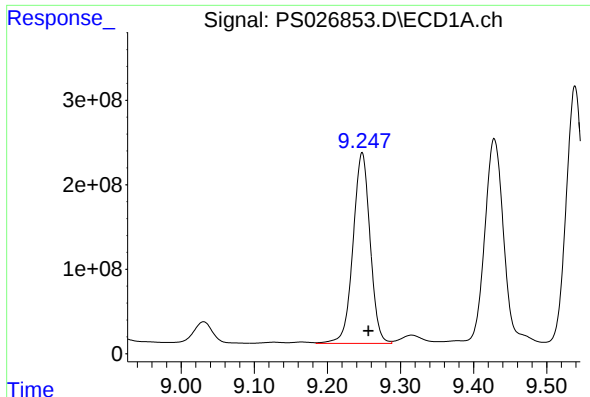
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.008 min
Response: 6543272348
Conc: 150.95 ng/ml



#10 Pentachlorophenol

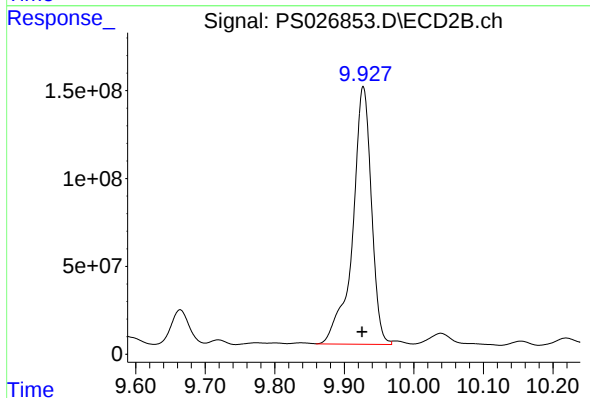
R.T.: 9.552 min
Delta R.T.: 0.000 min
Response: 4501945567
Conc: 149.49 ng/ml



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

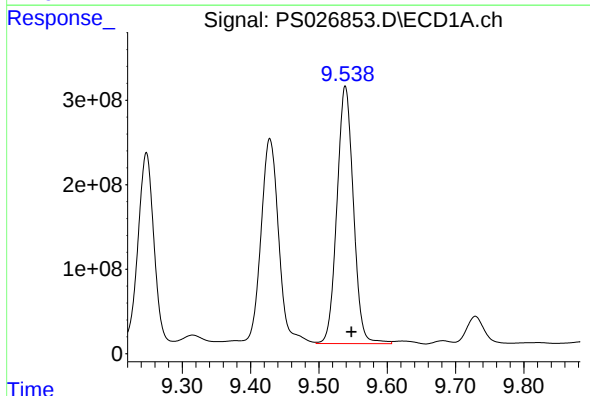
R.T.: 9.248 min
Delta R.T.: -0.009 min
Response: 3657196571
Conc: 209.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-BMS



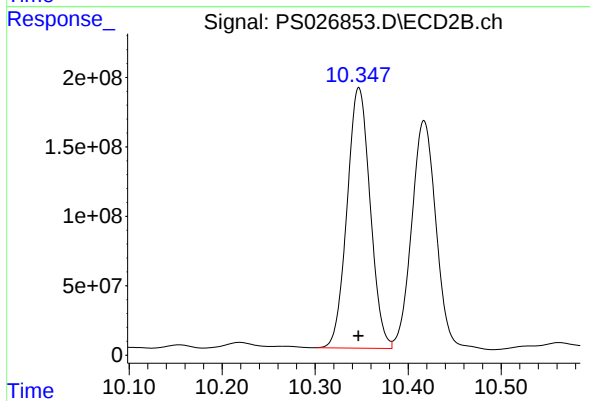
#11 2,4,5-TP (SILVEX)

R.T.: 9.927 min
Delta R.T.: 0.001 min
Response: 2750813755
Conc: 230.84 ng/ml



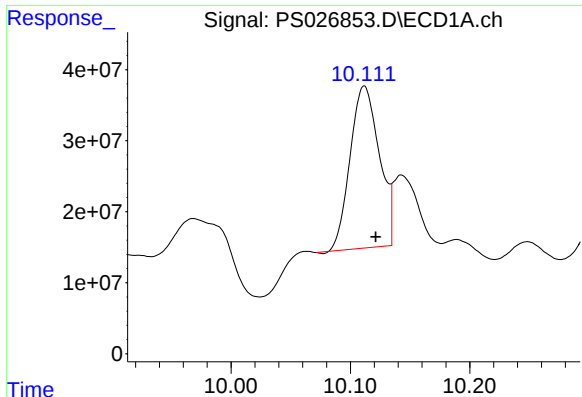
#12 2,4,5-T

R.T.: 9.539 min
Delta R.T.: -0.009 min
Response: 5091431178
Conc: 278.27 ng/ml



#12 2,4,5-T

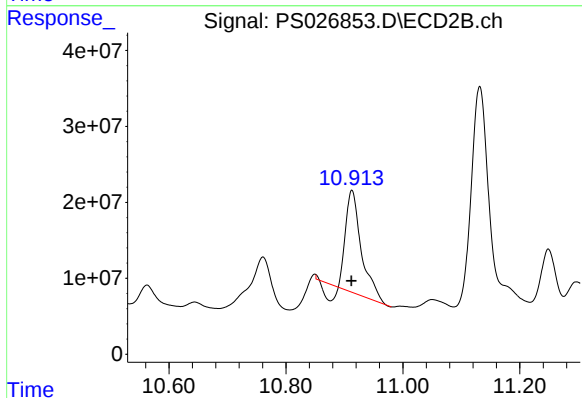
R.T.: 10.347 min
Delta R.T.: 0.000 min
Response: 3236790568
Conc: 269.53 ng/ml



#13 2,4-DB

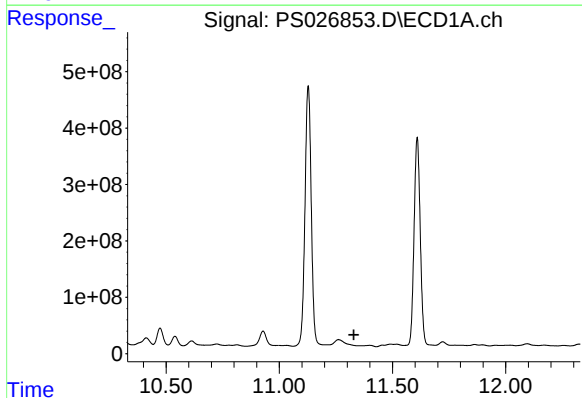
R.T.: 10.112 min
Delta R.T.: -0.009 min
Response: 386948693
Conc: 150.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-BMS



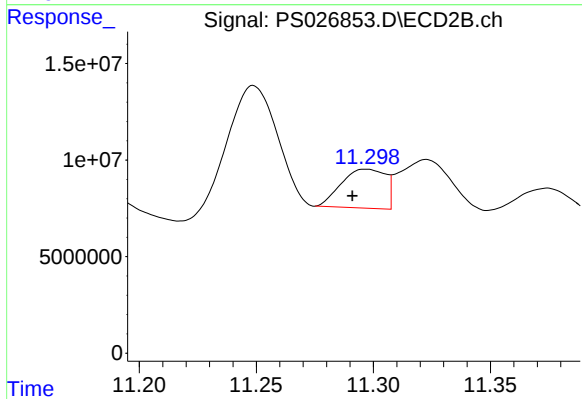
#13 2,4-DB

R.T.: 10.913 min
Delta R.T.: 0.001 min
Response: 226829497
Conc: 147.28 ng/ml



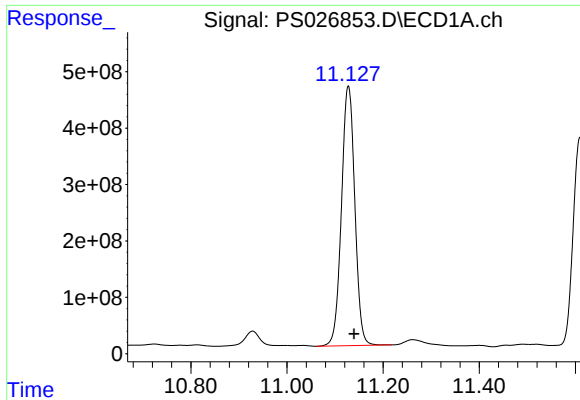
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.330 min
Response: 0
Conc: N.D.



#14 DINOSEB

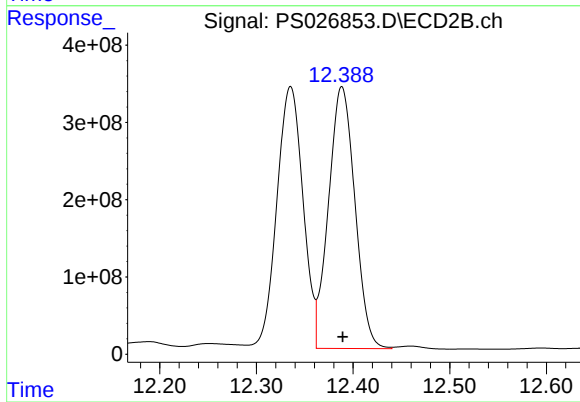
R.T.: 11.297 min
Delta R.T.: 0.006 min
Response: 26405147
Conc: 3.21 ng/ml



#15 Picloram

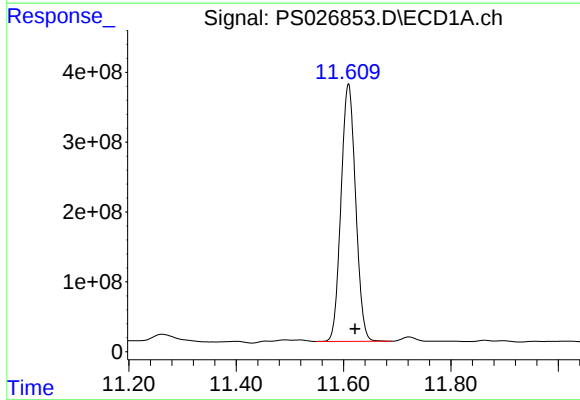
R.T.: 11.128 min
Delta R.T.: -0.012 min
Response: 8839231763
Conc: 374.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-BMS



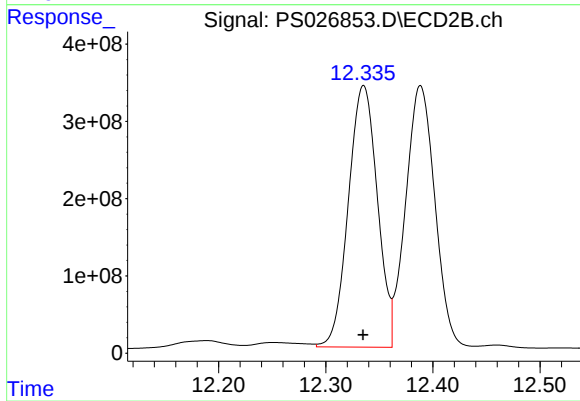
#15 Picloram

R.T.: 12.388 min
Delta R.T.: 0.000 min
Response: 6427336041
Conc: 360.84 ng/ml



#16 DCPA

R.T.: 11.609 min
Delta R.T.: -0.012 min
Response: 6956769747
Conc: 341.95 ng/ml



#16 DCPA

R.T.: 12.335 min
Delta R.T.: 0.000 min
Response: 6366901748
Conc: 440.70 ng/ml