

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022324\
 Data File : PS026023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2024 13:36
 Operator : AR\AJ
 Sample : P1549-04MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 23:05:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 22 12:24:27 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	7.245	7.779	1548.8E6	400.1E6	596.419	526.245
Target Compounds							
1) T	Dalapon	2.665	2.722	2072.4E6	738.1E6	464.067	449.658
2) T	3,5-DICHL...	6.416	6.730	1746.3E6	538.0E6	457.337	453.378
3) T	4-Nitroph...	7.045	7.306	108.6E6	19211078	84.187	56.081 #
5) T	DICAMBA	7.433	7.979	4952.6E6	1570.5E6	452.140	448.734
6) T	MCPD	7.615	8.080	350.4E6	125.4E6	45.739	47.126
7) T	MCPA	7.764	8.324	488.5E6	172.9E6	46.066	50.293
8) T	DICHLORPROP	8.144	8.696	1304.5E6	397.2E6	466.313	464.685
9) T	2,4-D	8.376	9.025	1582.0E6	369.6E6	590.072	493.281
10) T	Pentachlo...	8.675	9.553	18775.1E6	6195.7E6	478.890	480.452
11) T	2,4,5-TP ...	9.258	9.929	7830.5E6	2576.2E6	521.271	549.900
12) T	2,4,5-T	9.551	10.348	6913.2E6	1944.4E6	507.156	520.748
13) T	2,4-DB	10.128	10.914	1083.9E6	246.8E6	664.116	643.819
14) T	DINOSEB	11.343	11.292	5343.5E6	1726.3E6	496.052	550.069
15) T	Picloram	11.148	12.387	7747.8E6	1952.6E6	538.282	557.287
16) T	DCPA	11.635	12.335	8411.9E6	2572.2E6	448.123	495.800

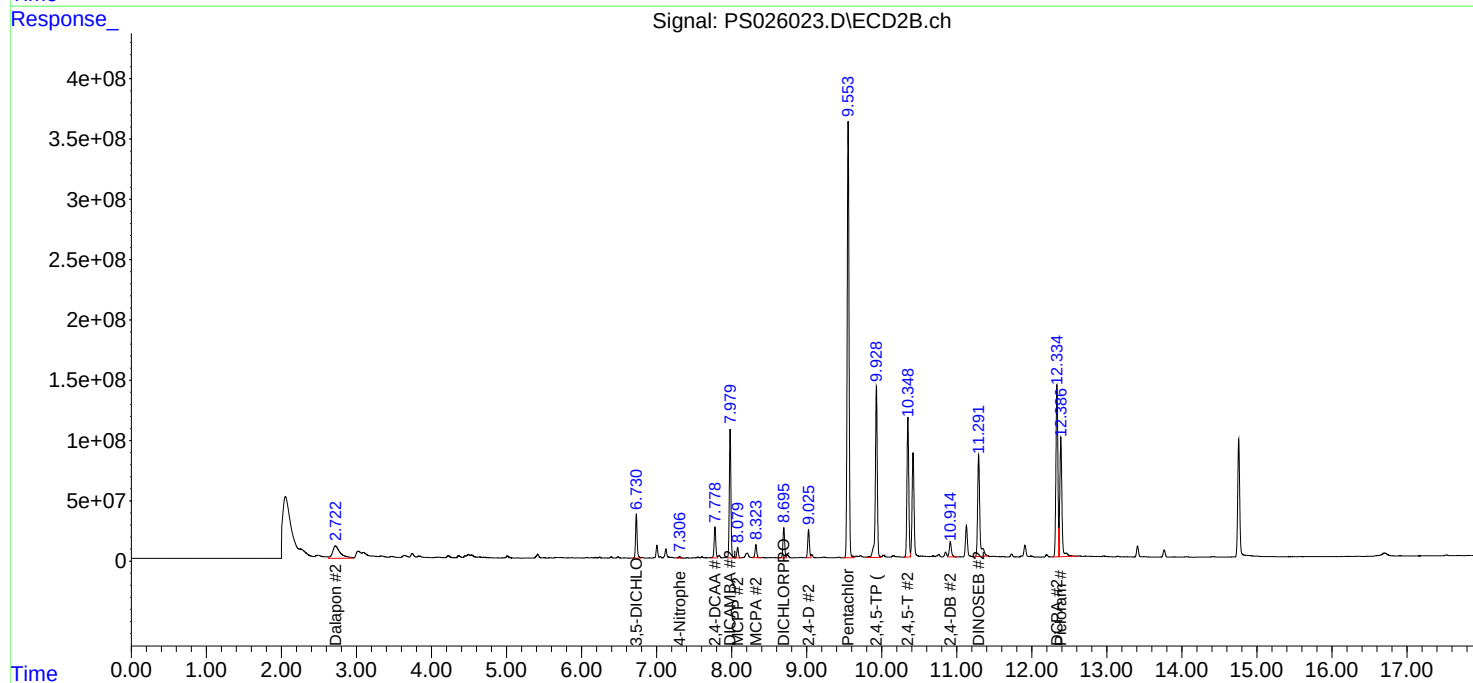
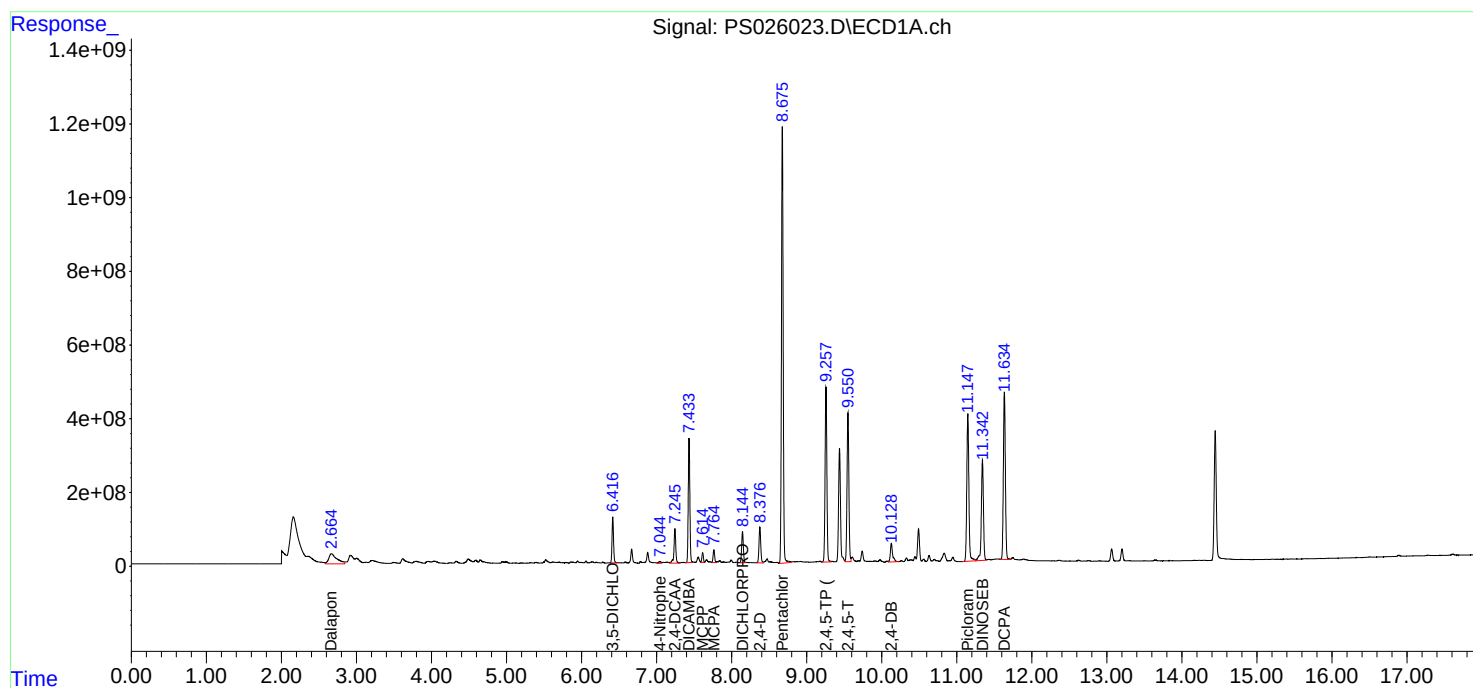
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

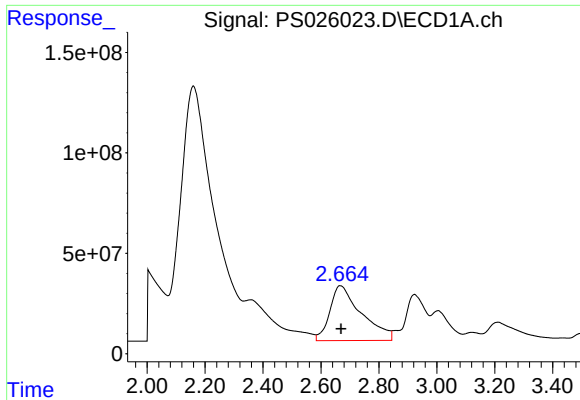
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 23:05:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
Quant Title : 8080.M
QLast Update : Thu Feb 22 12:24:27 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

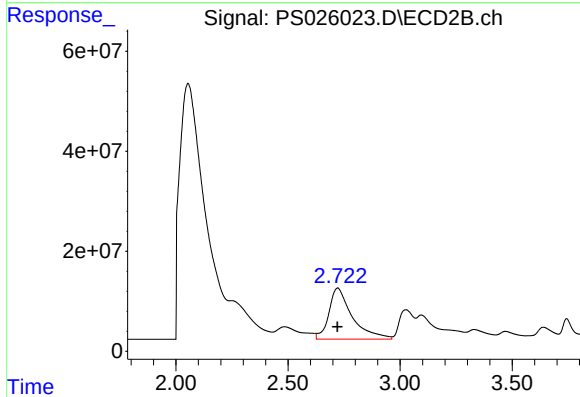




#1 Dalapon

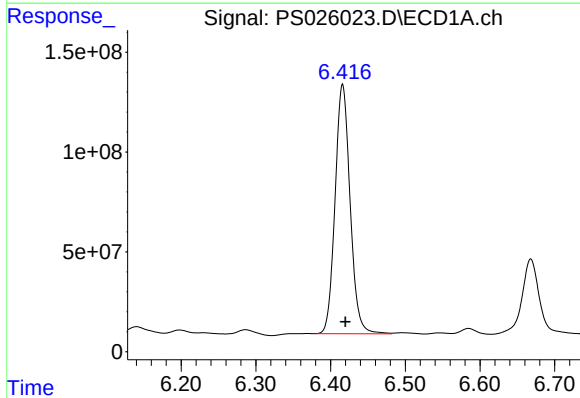
R.T.: 2.665 min
Delta R.T.: -0.005 min
Response: 2072388391
Conc: 464.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



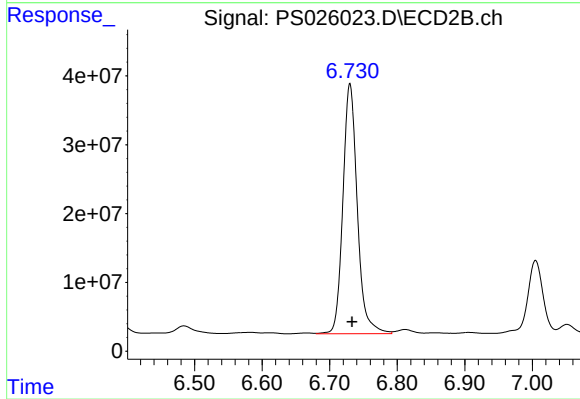
#1 Dalapon

R.T.: 2.722 min
Delta R.T.: 0.003 min
Response: 738142844
Conc: 449.66 ng/ml



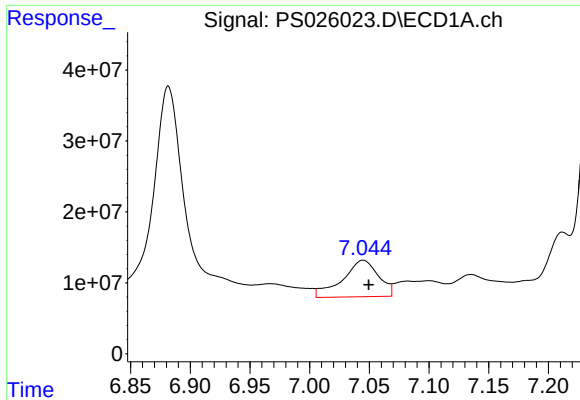
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.416 min
Delta R.T.: -0.004 min
Response: 1746250927
Conc: 457.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

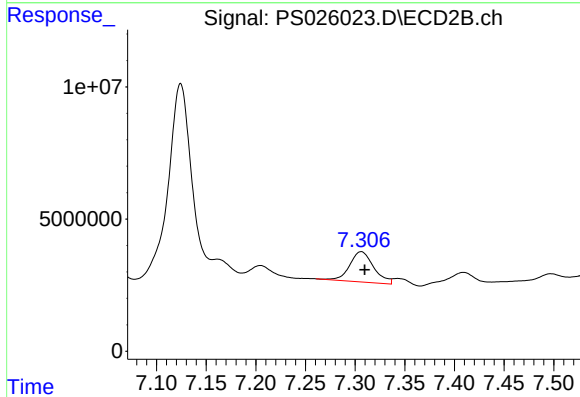
R.T.: 6.730 min
Delta R.T.: -0.003 min
Response: 537992428
Conc: 453.38 ng/ml



#3 4-Nitrophenol

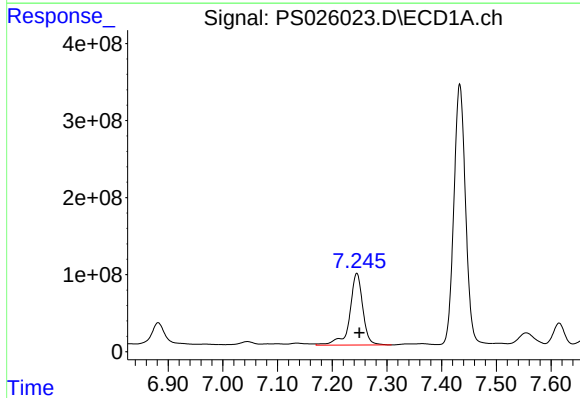
R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 108624342
Conc: 84.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



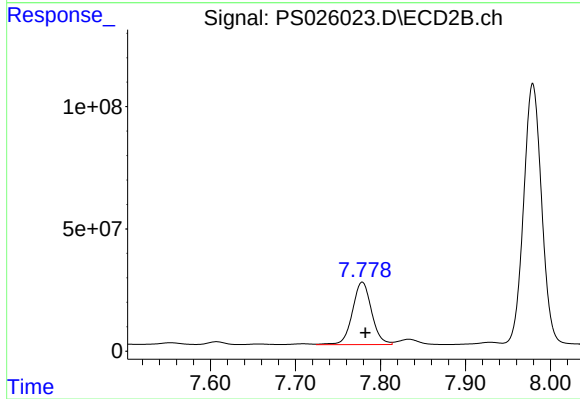
#3 4-Nitrophenol

R.T.: 7.306 min
Delta R.T.: -0.004 min
Response: 19211078
Conc: 56.08 ng/ml



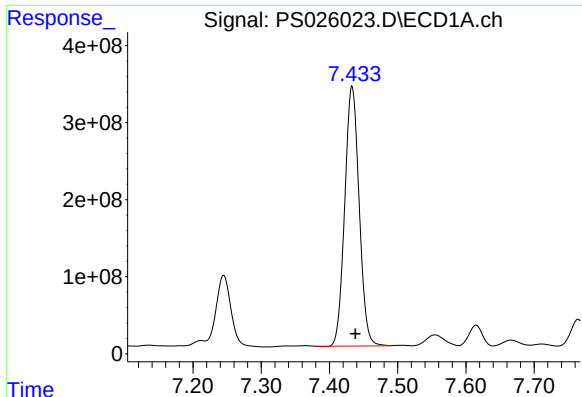
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: -0.005 min
Response: 1548824142
Conc: 596.42 ng/ml



#4 2,4-DCAA

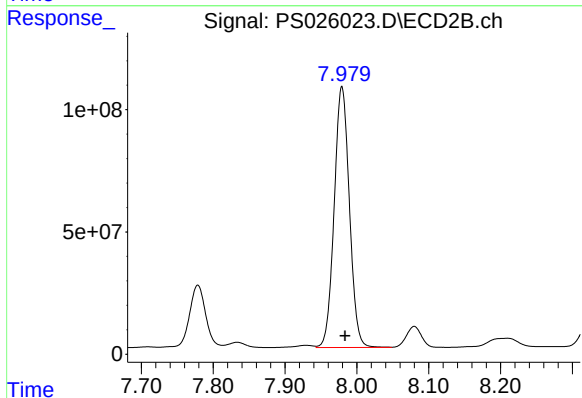
R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 400140407
Conc: 526.25 ng/ml



#5 DICAMBA

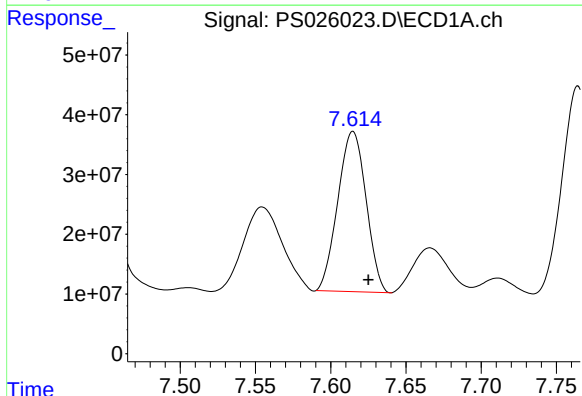
R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 4952634798
Conc: 452.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



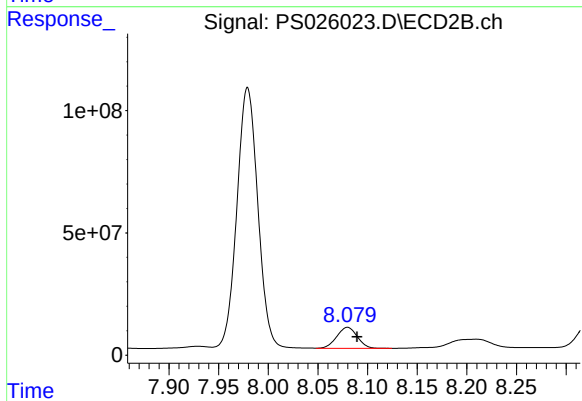
#5 DICAMBA

R.T.: 7.979 min
Delta R.T.: -0.004 min
Response: 1570482764
Conc: 448.73 ng/ml



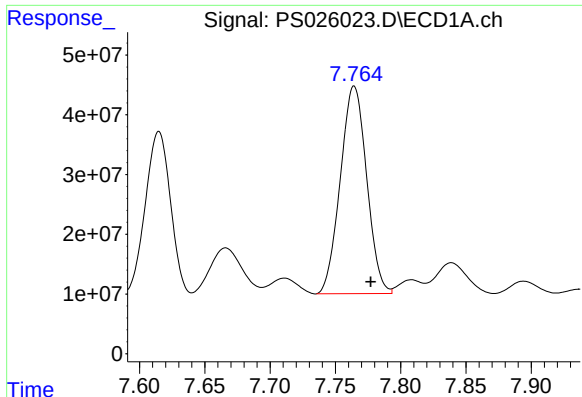
#6 MCP

R.T.: 7.615 min
Delta R.T.: -0.010 min
Response: 350350974
Conc: 45.74 ug/ml



#6 MCP

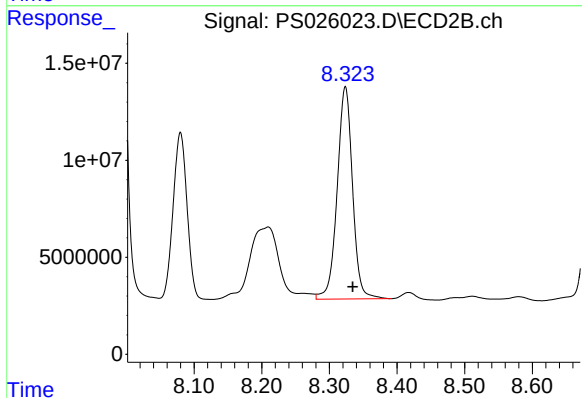
R.T.: 8.080 min
Delta R.T.: -0.009 min
Response: 125435625
Conc: 47.13 ug/ml



#7 MCPA

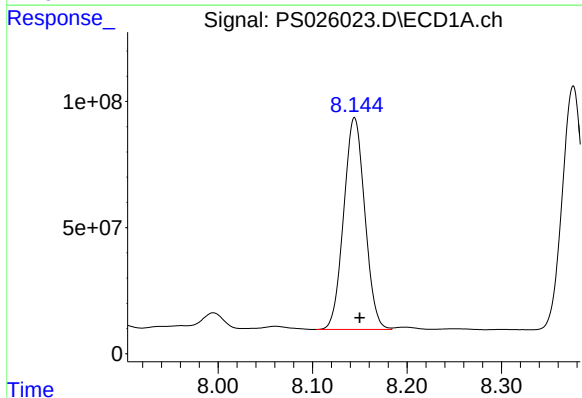
R.T.: 7.764 min
Delta R.T.: -0.013 min
Response: 488473636
Conc: 46.07 ug/ml

Instrument :
ECD_S
ClientSampleId :



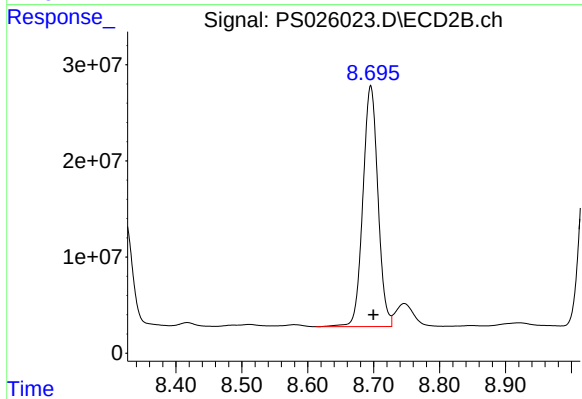
#7 MCPA

R.T.: 8.324 min
Delta R.T.: -0.011 min
Response: 172915663
Conc: 50.29 ug/ml



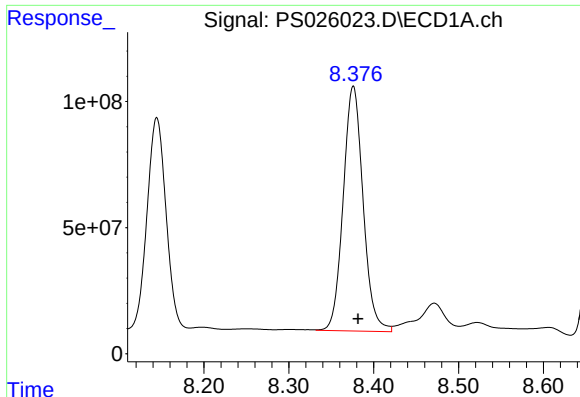
#8 DICHLORPROP

R.T.: 8.144 min
Delta R.T.: -0.005 min
Response: 1304474228
Conc: 466.31 ng/ml



#8 DICHLORPROP

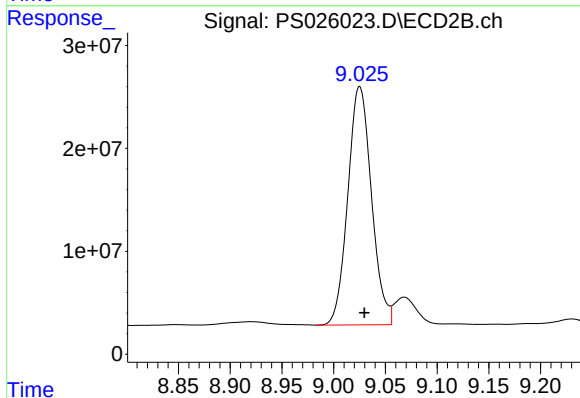
R.T.: 8.696 min
Delta R.T.: -0.004 min
Response: 397232450
Conc: 464.69 ng/ml



#9 2,4-D

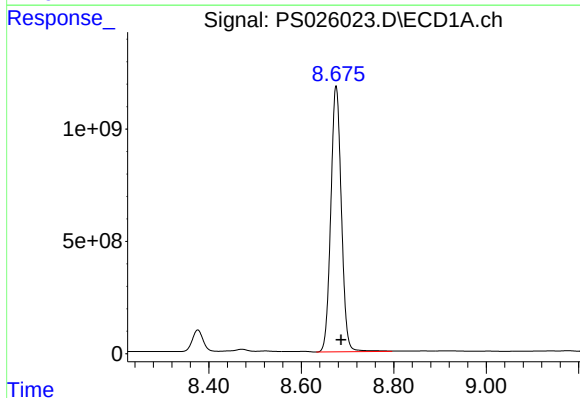
R.T.: 8.376 min
Delta R.T.: -0.006 min
Response: 1581955621
Conc: 590.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



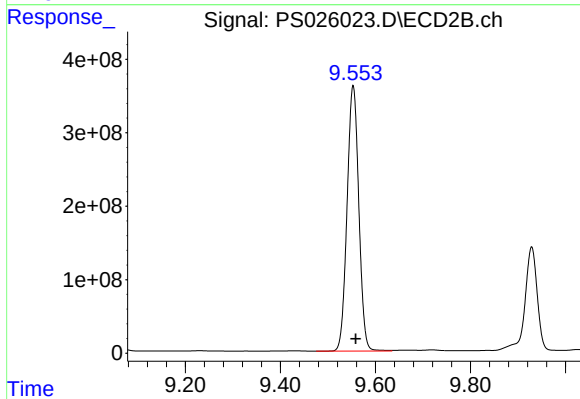
#9 2,4-D

R.T.: 9.025 min
Delta R.T.: -0.004 min
Response: 369605308
Conc: 493.28 ng/ml



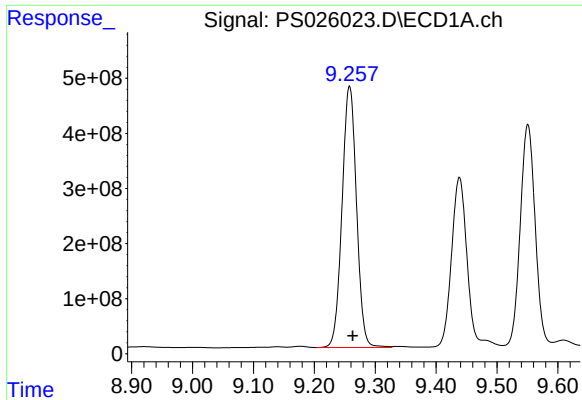
#10 Pentachlorophenol

R.T.: 8.675 min
Delta R.T.: -0.011 min
Response: 18775130601
Conc: 478.89 ng/ml



#10 Pentachlorophenol

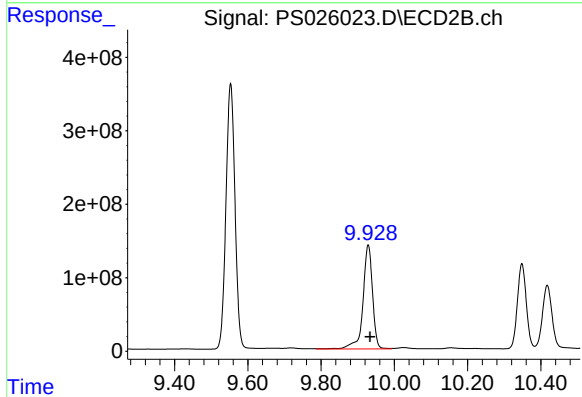
R.T.: 9.553 min
Delta R.T.: -0.005 min
Response: 6195688552
Conc: 480.45 ng/ml



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

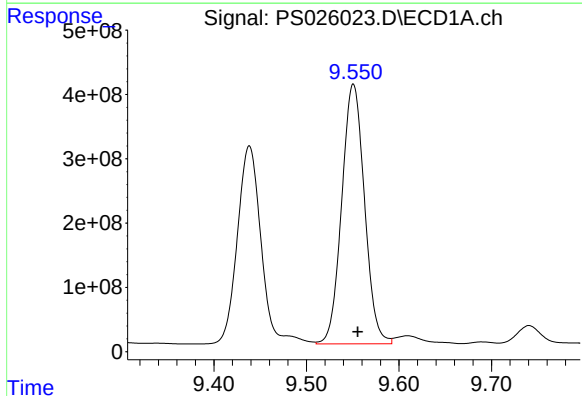
R.T.: 9.258 min
Delta R.T.: -0.005 min
Response: 7830491139
Conc: 521.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



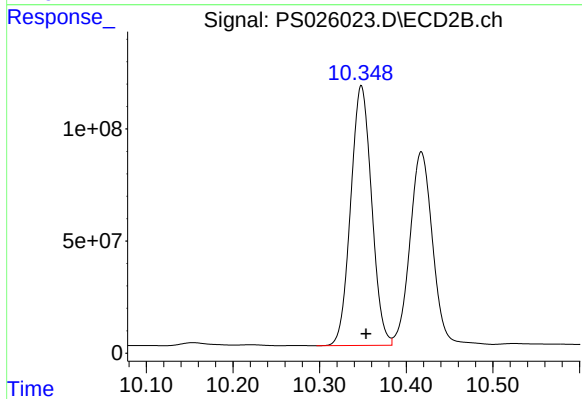
#11 2,4,5-TP (SILVEX)

R.T.: 9.929 min
Delta R.T.: -0.005 min
Response: 2576210374
Conc: 549.90 ng/ml



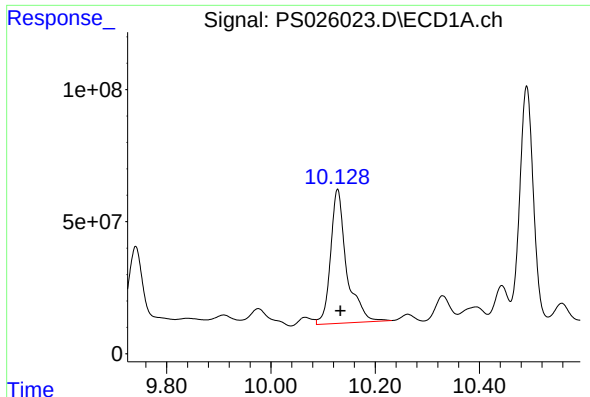
#12 2,4,5-T

R.T.: 9.551 min
Delta R.T.: -0.005 min
Response: 6913215835
Conc: 507.16 ng/ml



#12 2,4,5-T

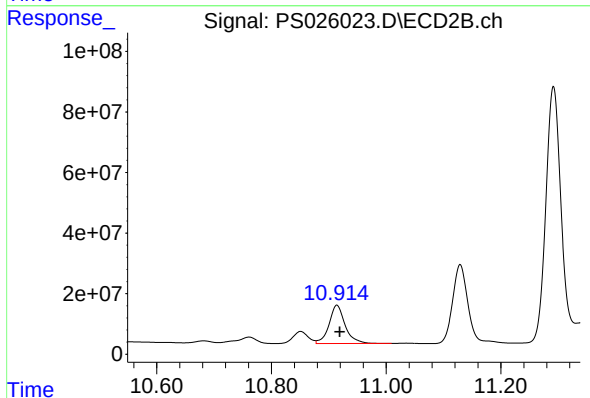
R.T.: 10.348 min
Delta R.T.: -0.005 min
Response: 1944388968
Conc: 520.75 ng/ml



#13 2,4-DB

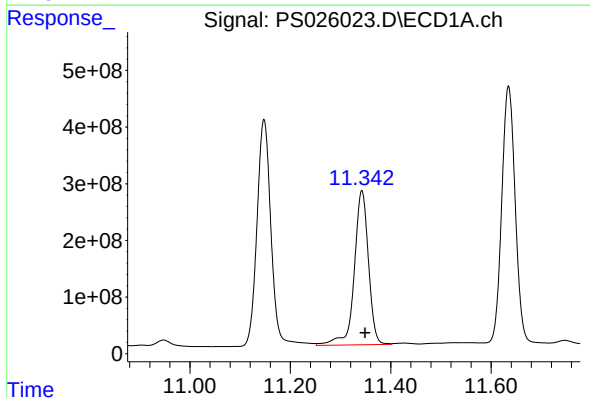
R.T.: 10.128 min
Delta R.T.: -0.005 min
Response: 1083893055
Conc: 664.12 ng/ml

Instrument :
ECD_S
ClientSampleId :



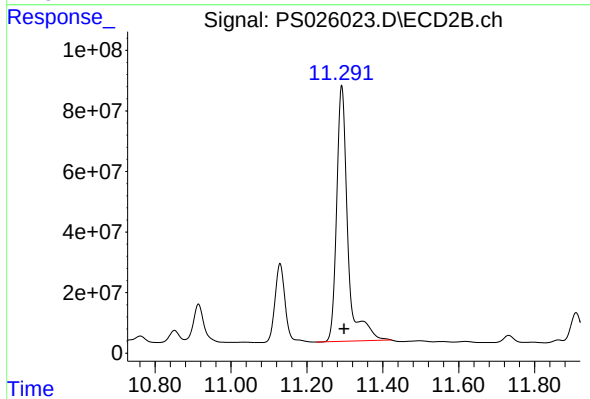
#13 2,4-DB

R.T.: 10.914 min
Delta R.T.: -0.005 min
Response: 246754140
Conc: 643.82 ng/ml



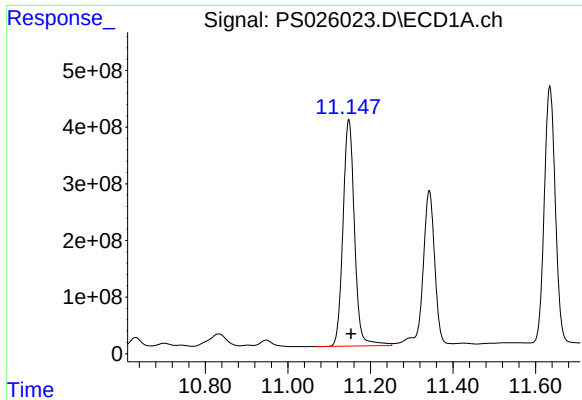
#14 DINOSEB

R.T.: 11.343 min
Delta R.T.: -0.006 min
Response: 5343490987
Conc: 496.05 ng/ml



#14 DINOSEB

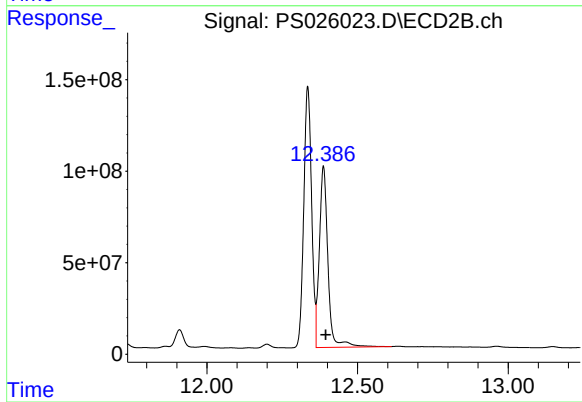
R.T.: 11.292 min
Delta R.T.: -0.006 min
Response: 1726256077
Conc: 550.07 ng/ml



#15 Picloram

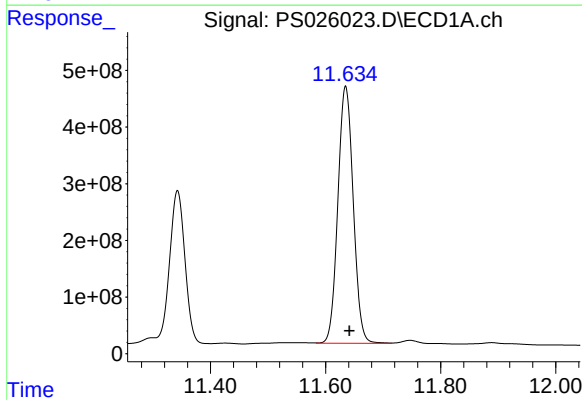
R.T.: 11.148 min
Delta R.T.: -0.005 min
Response: 7747759148
Conc: 538.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



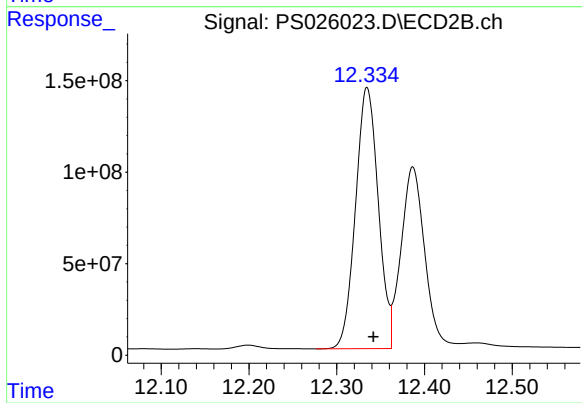
#15 Picloram

R.T.: 12.387 min
Delta R.T.: -0.007 min
Response: 1952573947
Conc: 557.29 ng/ml



#16 DCPA

R.T.: 11.635 min
Delta R.T.: -0.007 min
Response: 8411862584
Conc: 448.12 ng/ml



#16 DCPA

R.T.: 12.335 min
Delta R.T.: -0.007 min
Response: 2572230692
Conc: 495.80 ng/ml