

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043024\
 Data File : PS026593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 17:28
 Operator : AR\AJ
 Sample : PB160623BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB160623BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 03:45:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042924.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 15:59:36 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	7.291	7.792	1156.7E6	786.2E6	467.528	466.906
Target Compounds							
1) T	Dalapon	2.670	2.717	1512.2E6	1195.9E6	404.730	420.943
2) T	3,5-DICHL...	6.454	6.737	1464.6E6	1059.8E6	436.365	439.537
3) T	4-Nitroph...	7.093	7.316	675.4E6	479.1E6	416.539	418.982
5) T	DICAMBA	7.479	7.993	4450.9E6	3234.2E6	438.944	436.055
6) T	MCPD	7.659	8.093	292.3E6	225.3E6	39.271	42.370
7) T	MCPA	7.809	8.338	462.4E6	327.5E6	42.279	41.673
8) T	DICHLORPROP	8.187	8.710	1324.4E6	851.2E6	443.759	437.939
9) T	2,4-D	8.418	9.041	1477.9E6	918.6E6	446.725	442.024
10) T	Pentachlo...	8.718	9.573	19219.0E6	12366.8E6	469.236	458.802
11) T	2,4,5-TP ...	9.298	9.948	7649.5E6	4922.2E6	447.030	445.755
12) T	2,4,5-T	9.592	10.369	7992.5E6	4901.3E6	447.893	448.295
13) T	2,4-DB	10.166	10.935	1110.0E6	606.2E6	431.094	421.000
14) T	DINOSEB	11.382	11.314	4902.3E6	3192.5E6	439.995	433.994
15) T	Picloram	11.189	12.413	10060.8E6	6839.4E6	422.678	422.641
16) T	DCPA	11.673	12.359	8632.8E6	5840.4E6	440.177	442.442

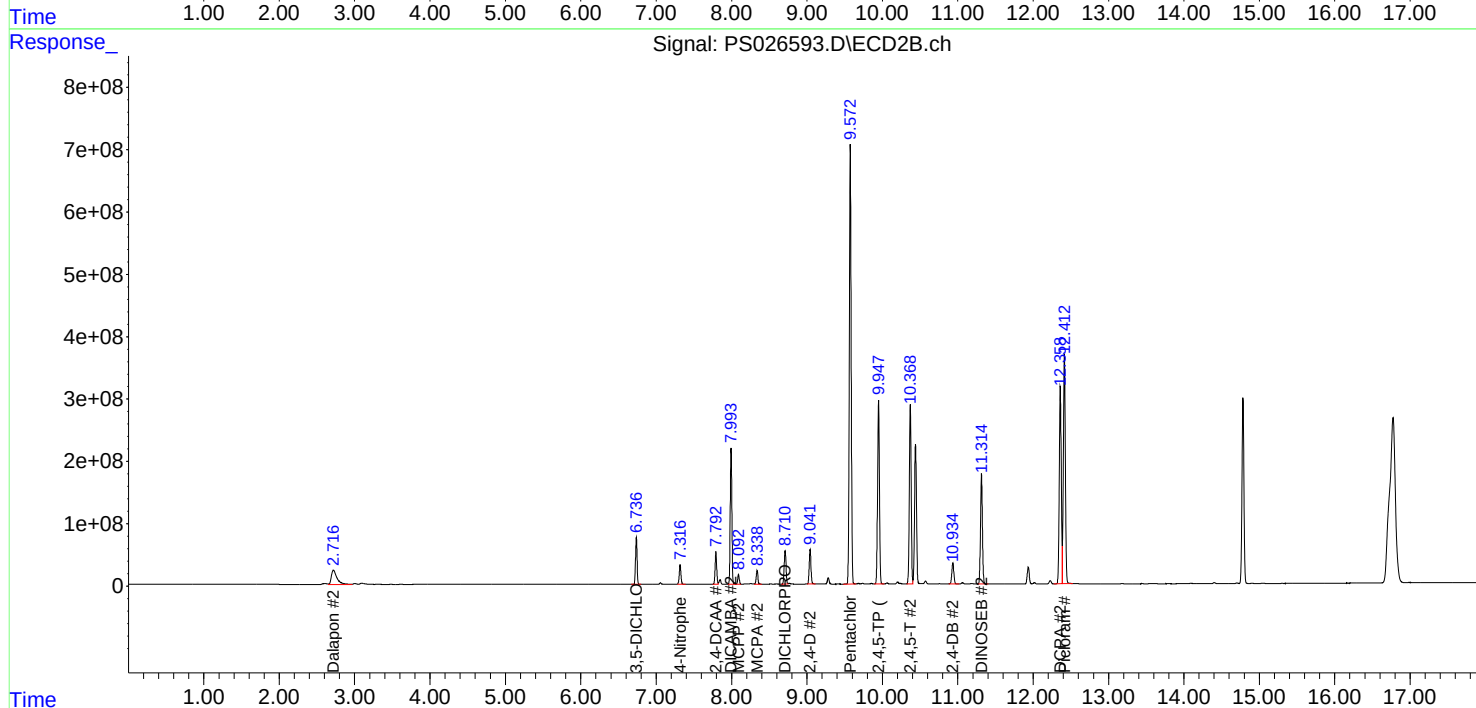
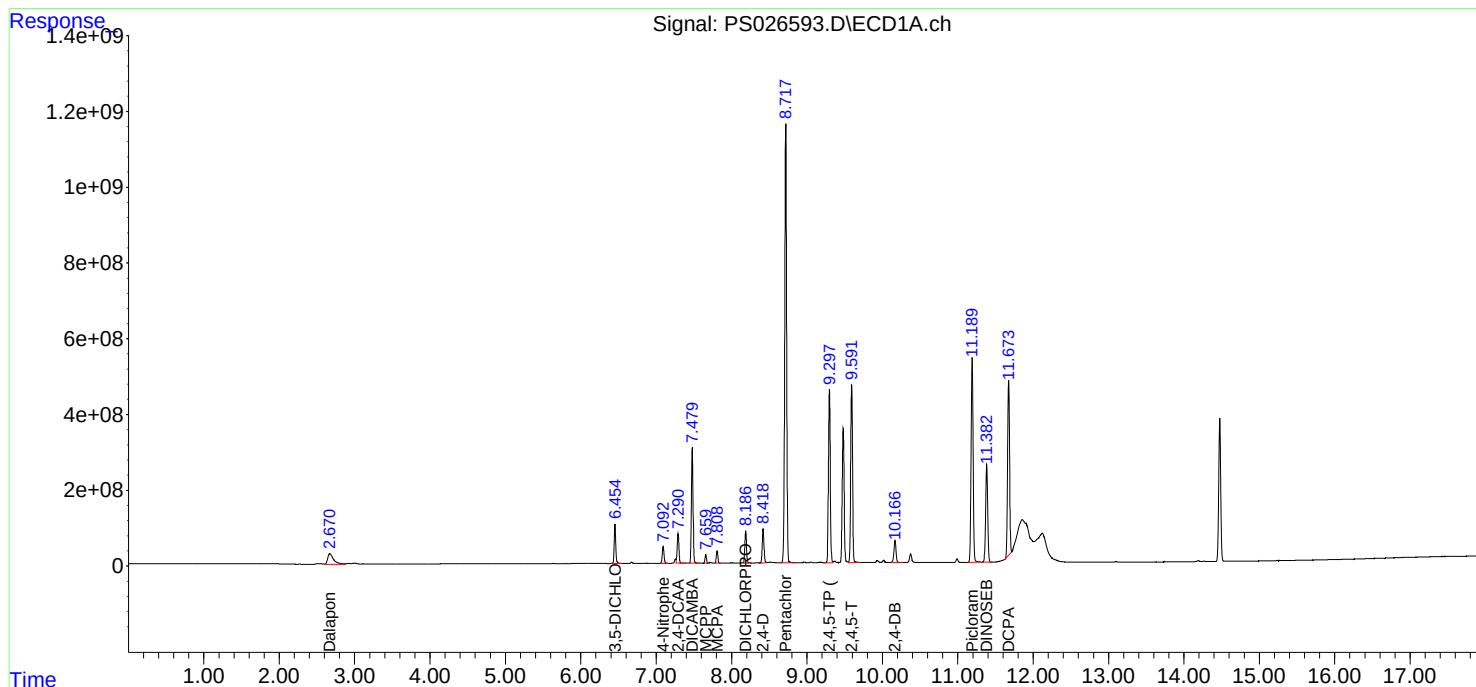
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

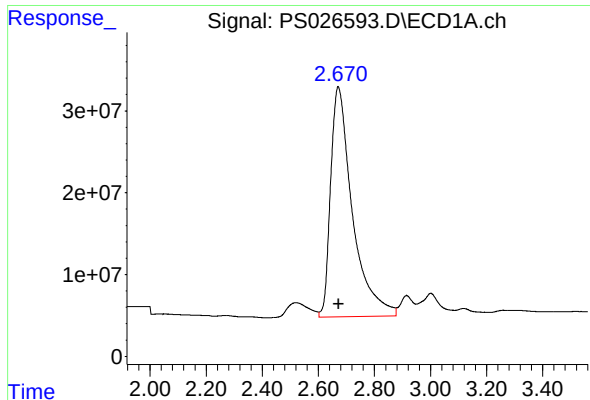
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Integration File signal 1: autoint1.e
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Quant Time: May 01 03:45:25 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

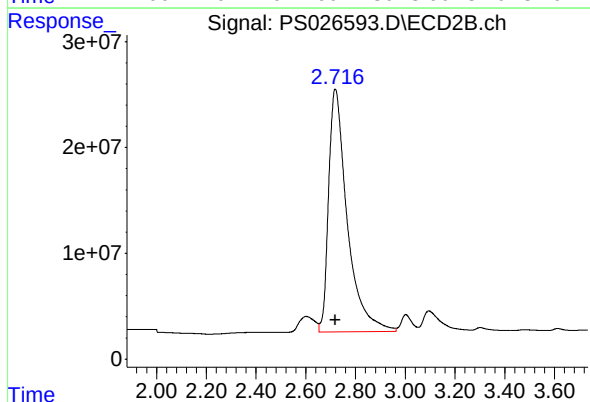




#1 Dalapon

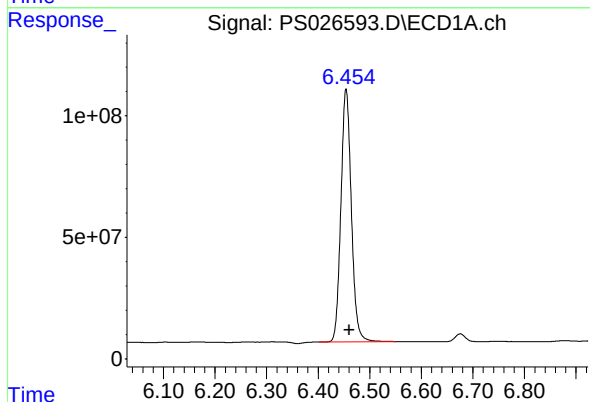
R.T.: 2.670 min
Delta R.T.: -0.002 min
Response: 1512233428
Conc: 404.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BSD



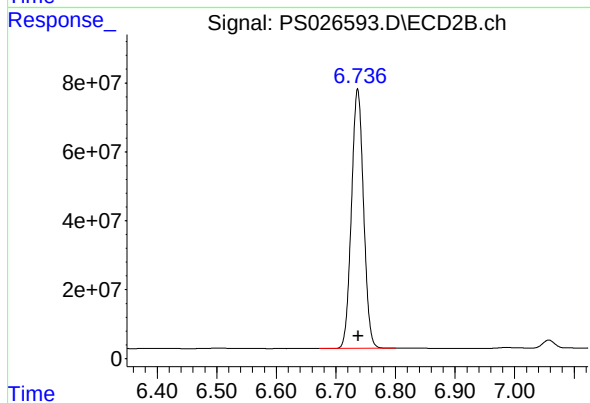
#1 Dalapon

R.T.: 2.717 min
Delta R.T.: -0.003 min
Response: 1195862340
Conc: 420.94 ng/ml



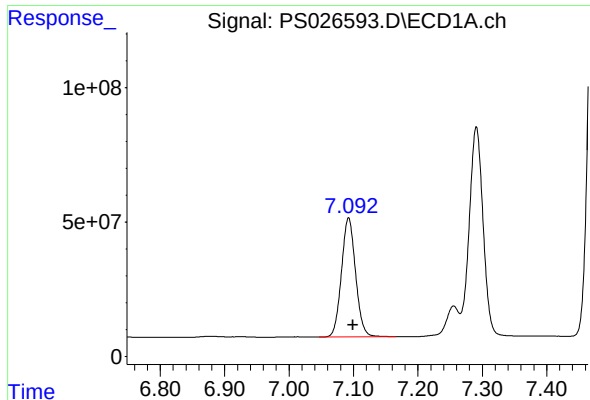
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: -0.006 min
Response: 1464570278
Conc: 436.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

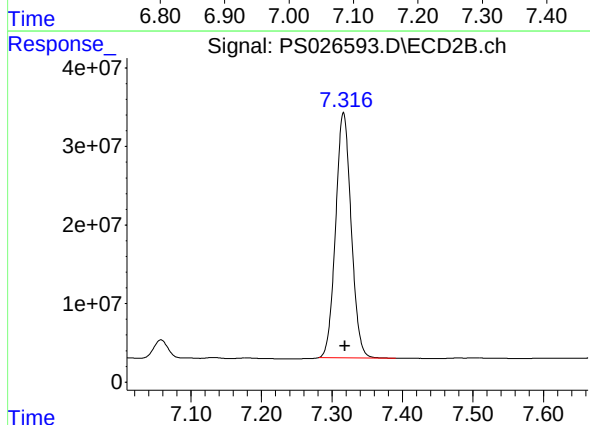
R.T.: 6.737 min
Delta R.T.: -0.001 min
Response: 1059828893
Conc: 439.54 ng/ml



#3 4-Nitrophenol

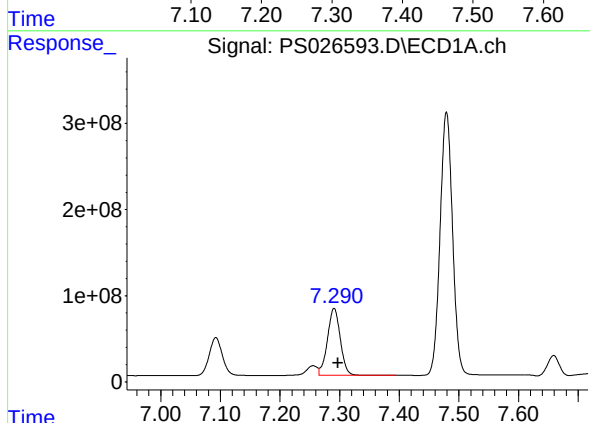
R.T.: 7.093 min
Delta R.T.: -0.007 min
Response: 675358328
Conc: 416.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BSD



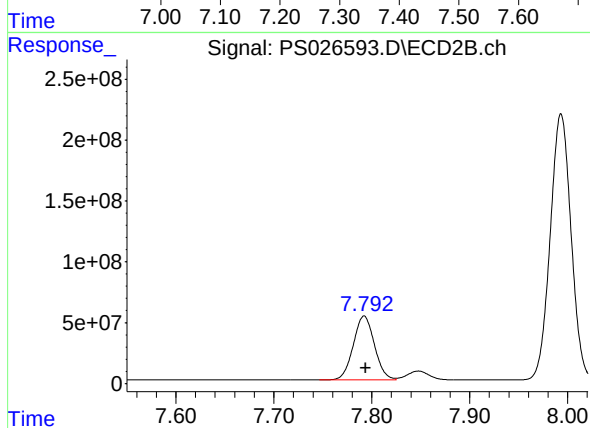
#3 4-Nitrophenol

R.T.: 7.316 min
Delta R.T.: -0.002 min
Response: 479051528
Conc: 418.98 ng/ml



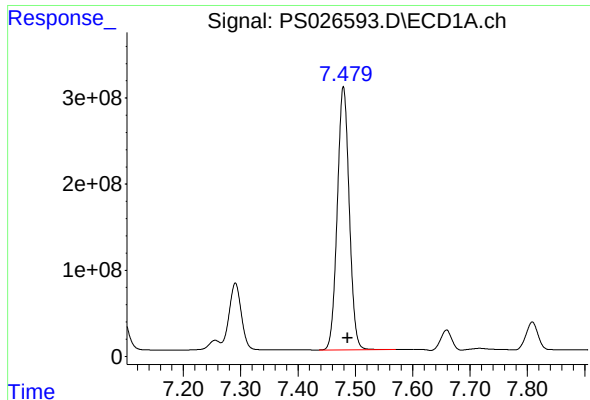
#4 2,4-DCAA

R.T.: 7.291 min
Delta R.T.: -0.007 min
Response: 1156702389
Conc: 467.53 ng/ml



#4 2,4-DCAA

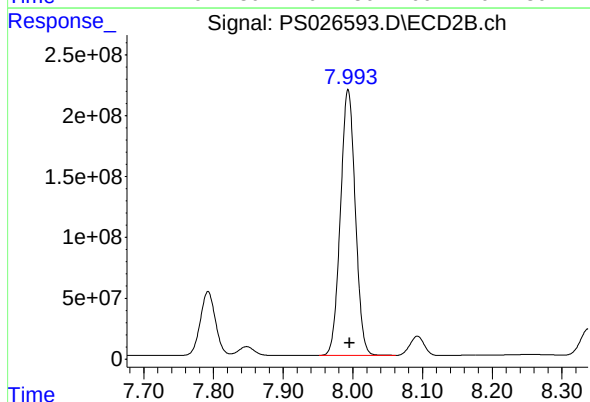
R.T.: 7.792 min
Delta R.T.: -0.002 min
Response: 786184407
Conc: 466.91 ng/ml



#5 DICAMBA

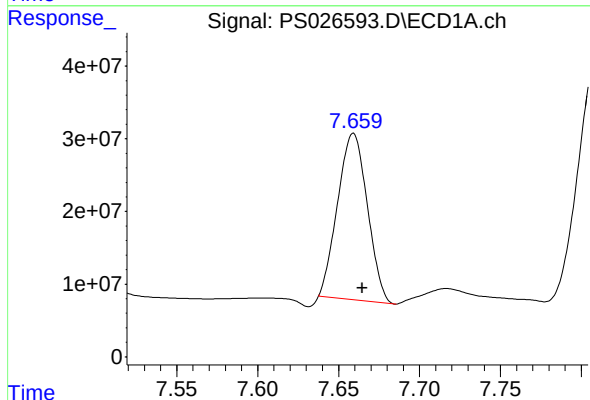
R.T.: 7.479 min
Delta R.T.: -0.007 min
Response: 4450910925
Conc: 438.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BSD



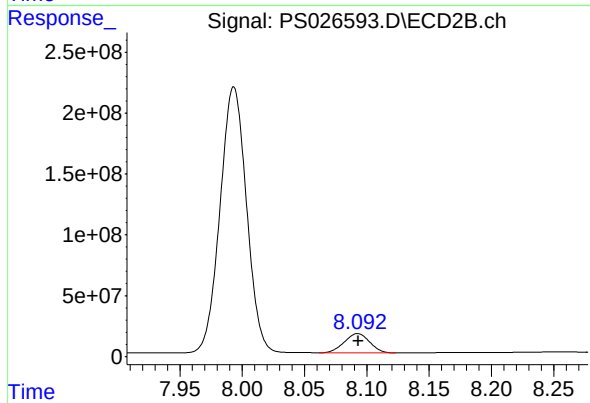
#5 DICAMBA

R.T.: 7.993 min
Delta R.T.: -0.002 min
Response: 3234179280
Conc: 436.05 ng/ml



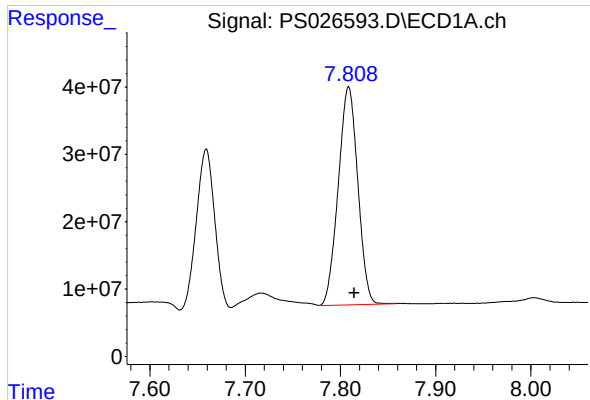
#6 MCPP

R.T.: 7.659 min
Delta R.T.: -0.006 min
Response: 292257355
Conc: 39.27 ug/ml



#6 MCPP

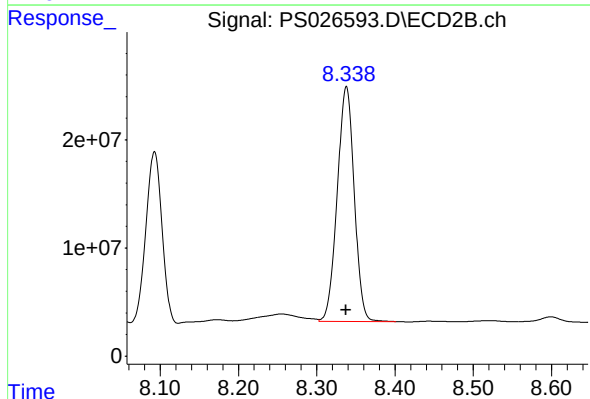
R.T.: 8.093 min
Delta R.T.: 0.000 min
Response: 225313018
Conc: 42.37 ug/ml



#7 MCPA

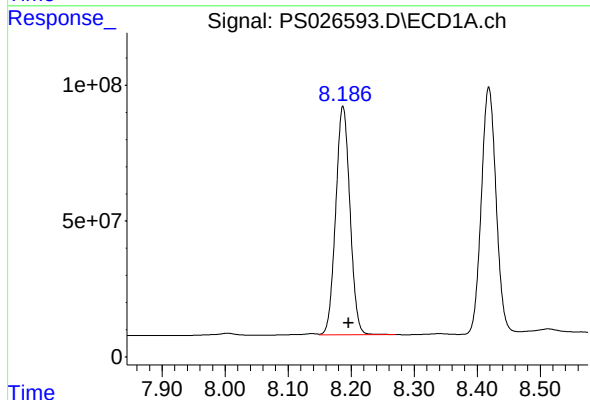
R.T.: 7.809 min
Delta R.T.: -0.006 min
Response: 462444062
Conc: 42.28 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BSD



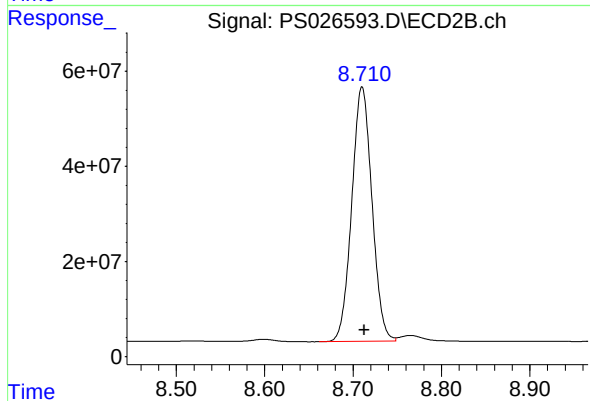
#7 MCPA

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 327519282
Conc: 41.67 ug/ml



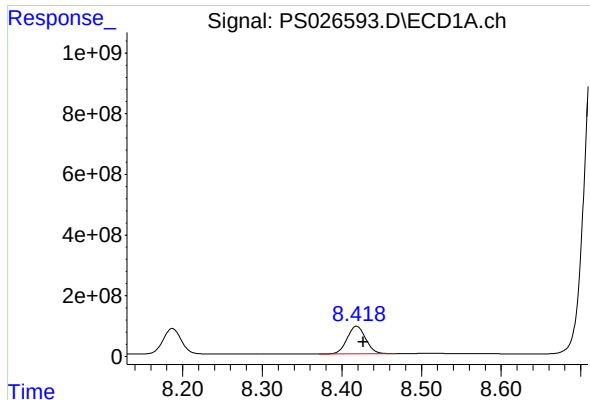
#8 DICHLORPROP

R.T.: 8.187 min
Delta R.T.: -0.009 min
Response: 1324411282
Conc: 443.76 ng/ml



#8 DICHLORPROP

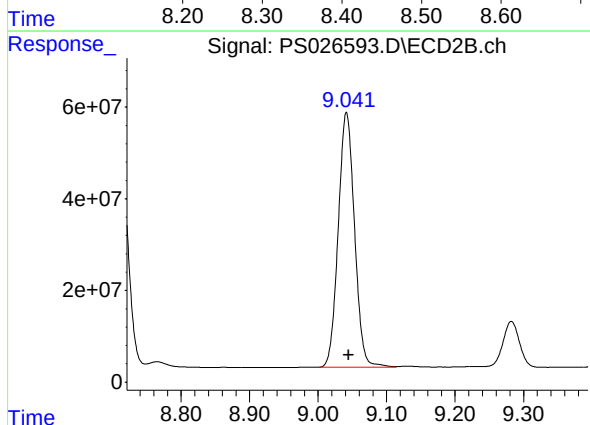
R.T.: 8.710 min
Delta R.T.: -0.002 min
Response: 851208432
Conc: 437.94 ng/ml



#9 2,4-D

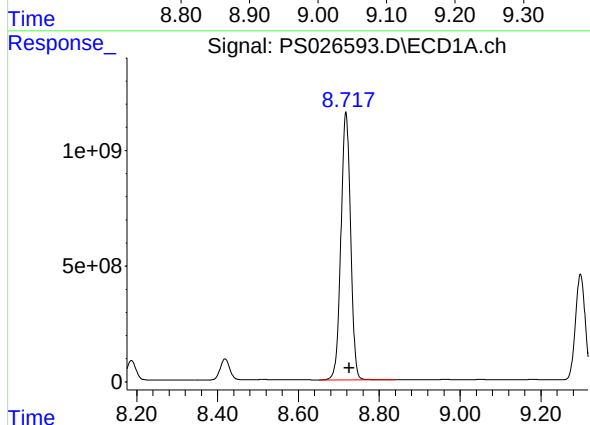
R.T.: 8.418 min
Delta R.T.: -0.008 min
Response: 1477925944
Conc: 446.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BSD



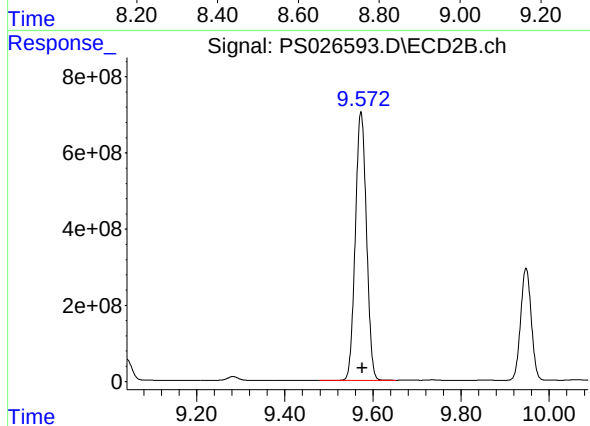
#9 2,4-D

R.T.: 9.041 min
Delta R.T.: -0.003 min
Response: 918631356
Conc: 442.02 ng/ml



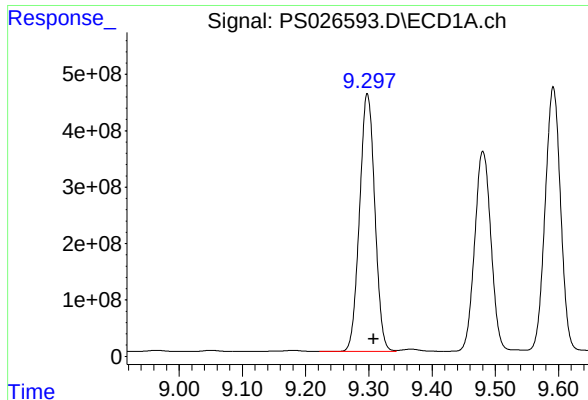
#10 Pentachlorophenol

R.T.: 8.718 min
Delta R.T.: -0.008 min
Response: 19219004719
Conc: 469.24 ng/ml



#10 Pentachlorophenol

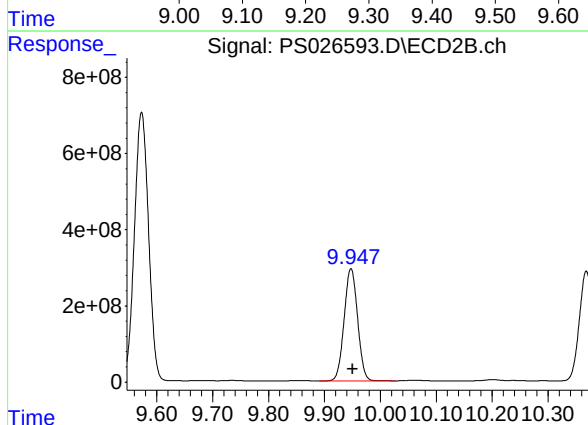
R.T.: 9.573 min
Delta R.T.: -0.003 min
Response: 12366786271
Conc: 458.80 ng/ml



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

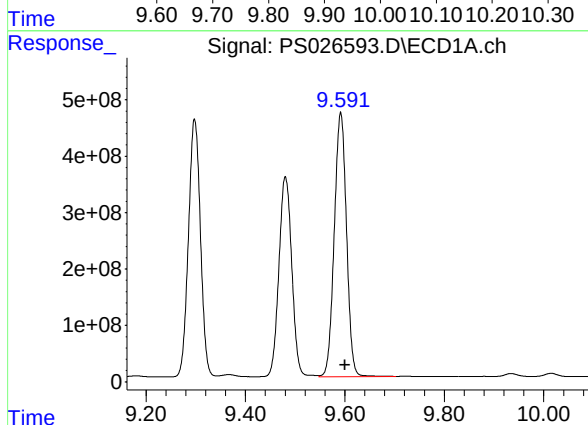
R.T.: 9.298 min
Delta R.T.: -0.010 min
Response: 7649532748
Conc: 447.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BSD



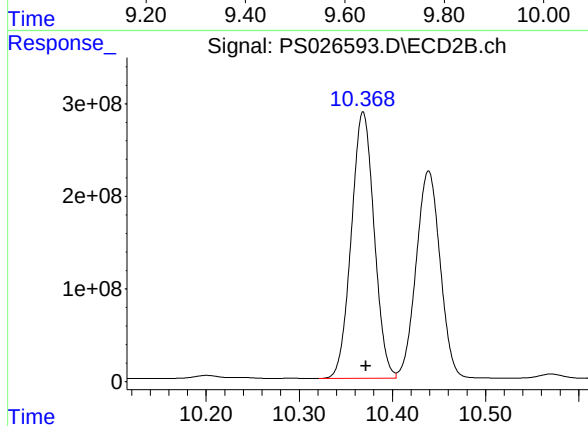
#11 2,4,5-TP (SILVEX)

R.T.: 9.948 min
Delta R.T.: -0.003 min
Response: 4922163394
Conc: 445.75 ng/ml



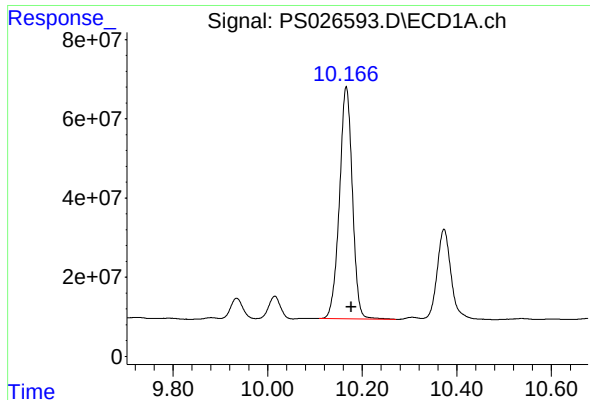
#12 2,4,5-T

R.T.: 9.592 min
Delta R.T.: -0.008 min
Response: 7992540952
Conc: 447.89 ng/ml



#12 2,4,5-T

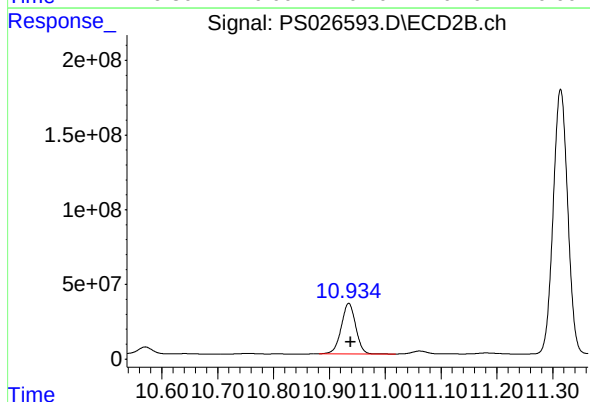
R.T.: 10.369 min
Delta R.T.: -0.003 min
Response: 4901347196
Conc: 448.29 ng/ml



#13 2,4-DB

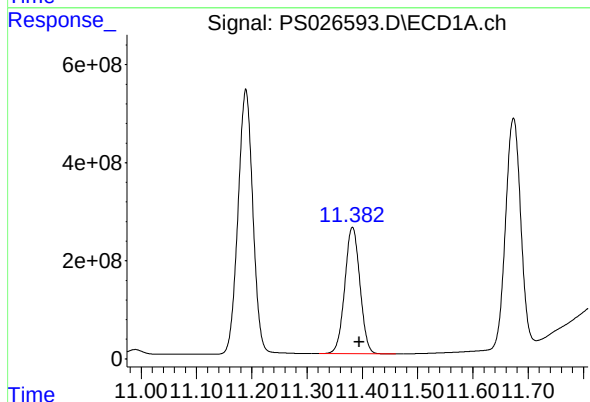
R.T.: 10.166 min
Delta R.T.: -0.011 min
Response: 1109972429
Conc: 431.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BSD



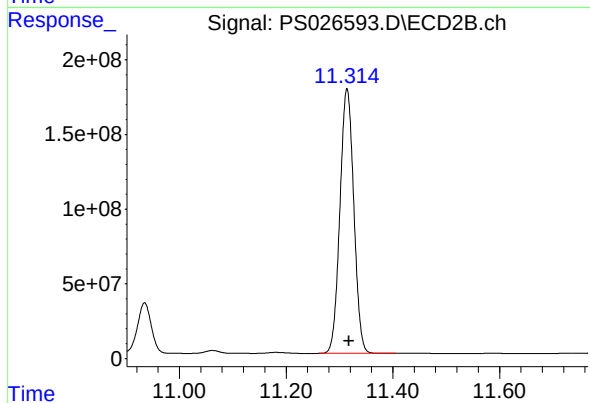
#13 2,4-DB

R.T.: 10.935 min
Delta R.T.: -0.004 min
Response: 606227416
Conc: 421.00 ng/ml



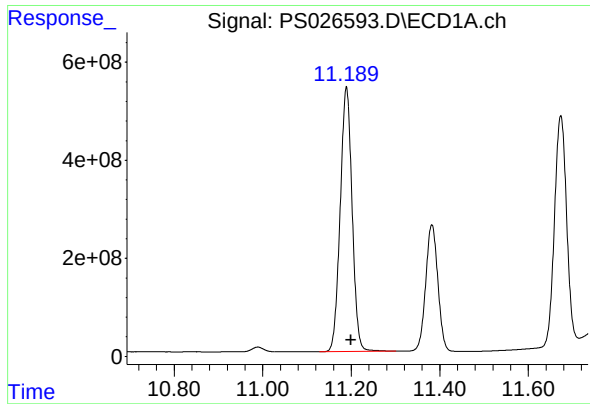
#14 DINOSEB

R.T.: 11.382 min
Delta R.T.: -0.013 min
Response: 4902275290
Conc: 440.00 ng/ml



#14 DINOSEB

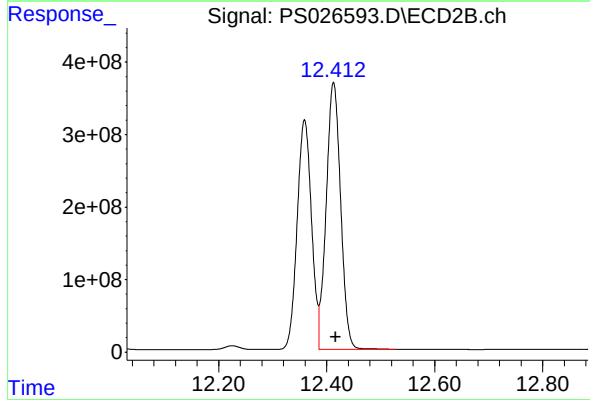
R.T.: 11.314 min
Delta R.T.: -0.004 min
Response: 3192547901
Conc: 433.99 ng/ml



#15 Picloram

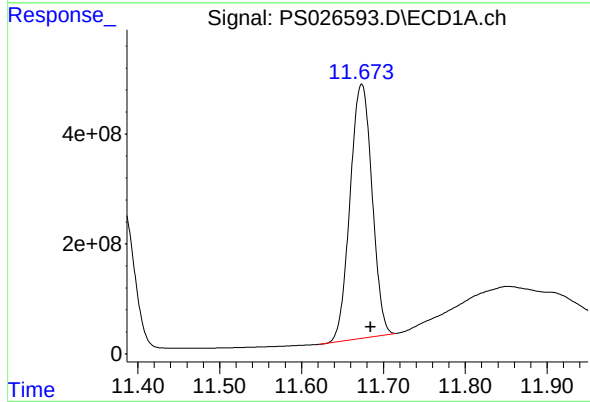
R.T.: 11.189 min
Delta R.T.: -0.011 min
Response: 10060834486
Conc: 422.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB160623BSD



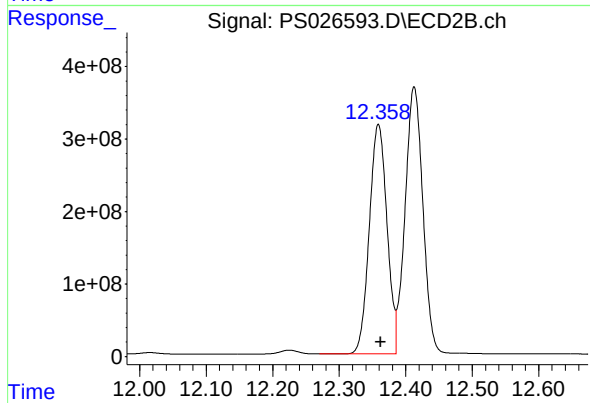
#15 Picloram

R.T.: 12.413 min
Delta R.T.: -0.004 min
Response: 6839383285
Conc: 422.64 ng/ml



#16 DCPA

R.T.: 11.673 min
Delta R.T.: -0.011 min
Response: 8632753303
Conc: 440.18 ng/ml



#16 DCPA

R.T.: 12.359 min
Delta R.T.: -0.003 min
Response: 5840382355
Conc: 442.44 ng/ml