

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082421\
 Data File : PS016600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 11:51
 Operator : DD\AJ
 Sample : PB138595BS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB138595BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 07:00:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 2021
 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	7.181	6.764	699.7E6	264.9E6	475.632	507.878
Target Compounds							
1) T	Dalapon	3.013	2.516	928.3E6	328.3E6	460.133	471.237
2) T	3,5-DICHL...	6.401	5.956	918.7E6	376.5E6	436.361	476.805
3) T	4-Nitroph...	7.011	6.386	342.5E6	147.7E6	428.539	480.772
5) T	DICAMBA	7.372	6.926	2515.2E6	1057.1E6	448.985	485.115
6) T	MCPD	7.540	7.021	172.8E6	81740506	40.827	47.313
7) T	MCPA	7.688	7.232	269.6E6	127.0E6	43.771	46.586
8) T	DICHLORPROP	8.064	7.546	599.1E6	261.7E6	445.209	483.128
9) T	2,4-D	8.293	7.837	680.9E6	308.2E6	450.276	486.415
10) T	Pentachlo...	8.601	8.264	9134.2E6	3813.8E6	465.338	514.816
11) T	2,4,5-TP ...	9.151	8.625	3273.5E6	1450.2E6	452.716	497.019
12) T	2,4,5-T	9.435	9.002	3440.4E6	1456.8E6	451.329	502.932
13) T	2,4-DB	9.985	9.507	661.4E6	186.1E6	455.074	491.903
14) T	DINOSEB	11.141	9.833	2387.5E6	1026.7E6	452.756	503.951
15) T	Picloram	10.963	10.812	3881.5E6	1714.6E6	388.899	425.819
16) T	DCPA	11.409	10.763	4827.0E6	2284.9E6	456.665	508.302

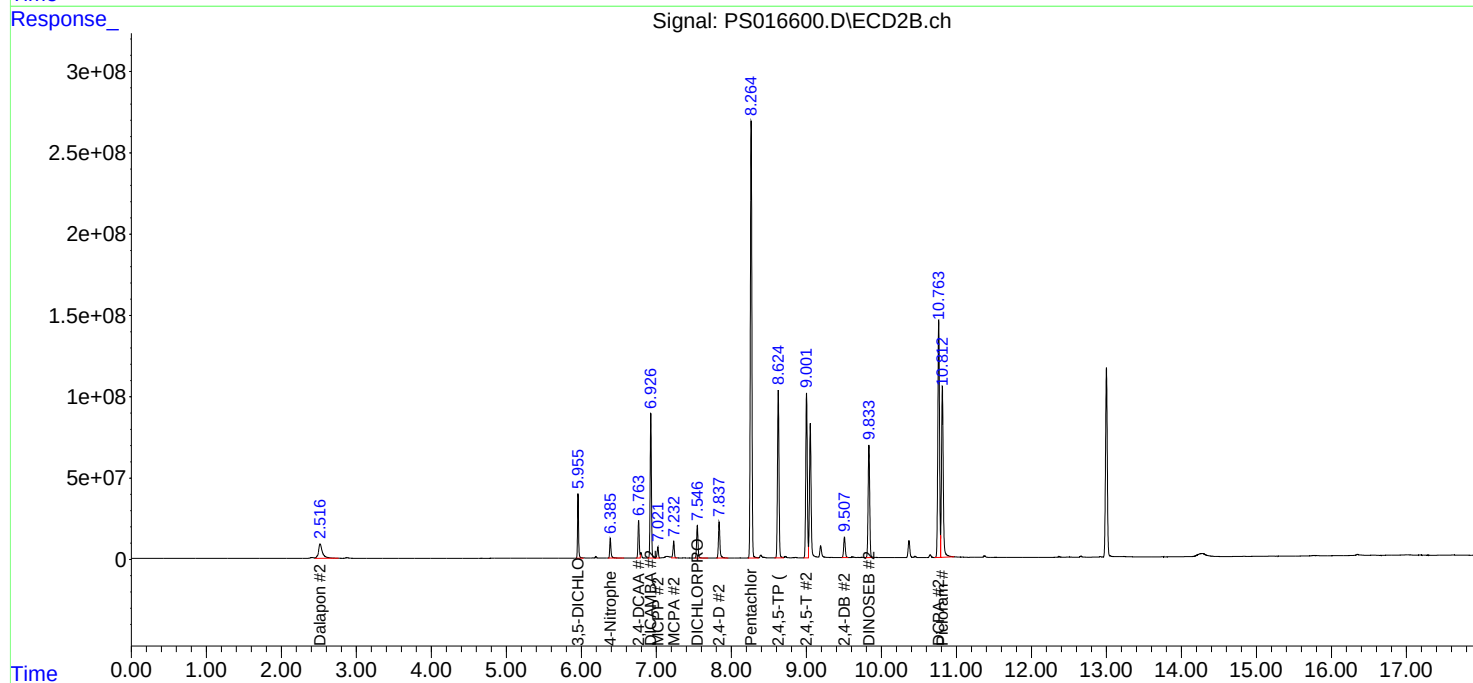
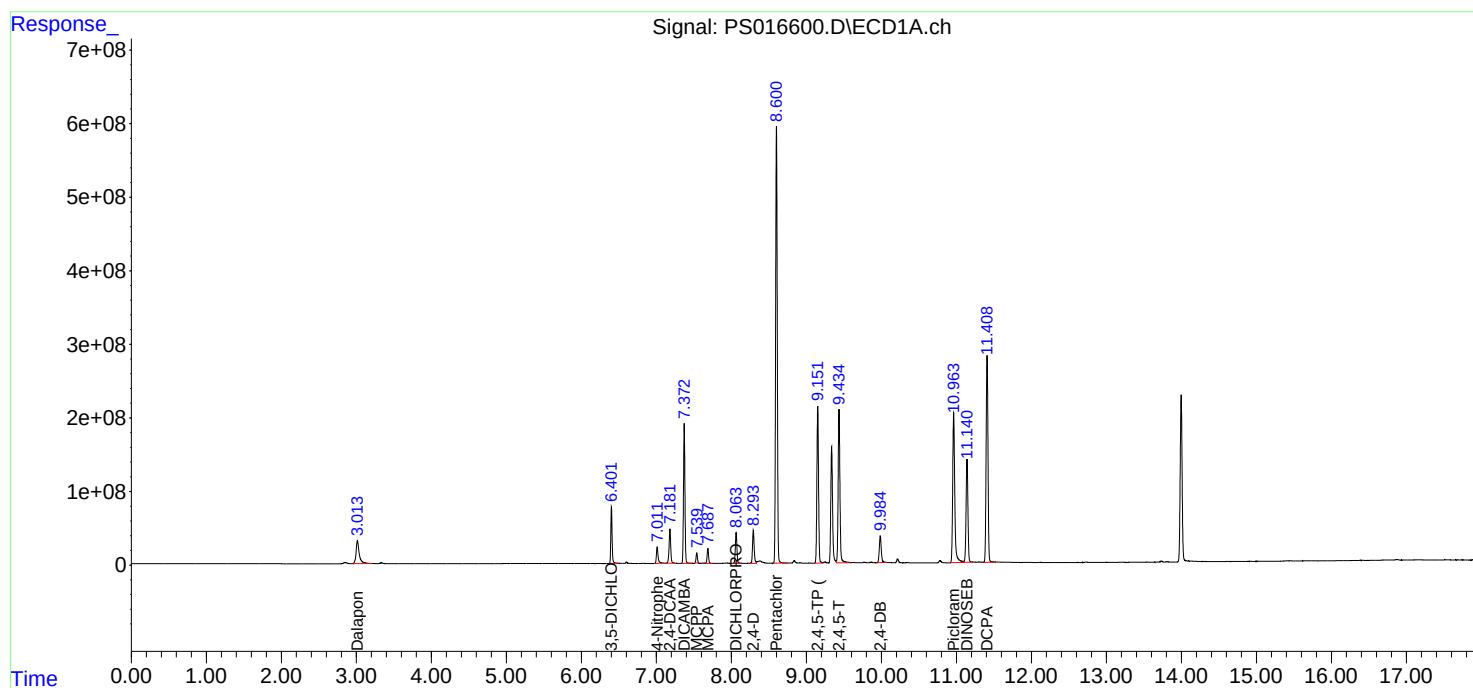
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

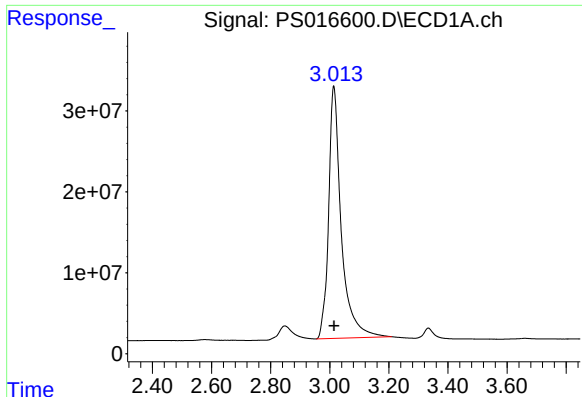
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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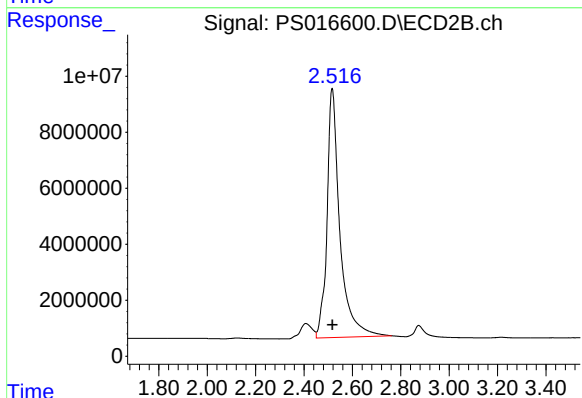




#1 Dalapon

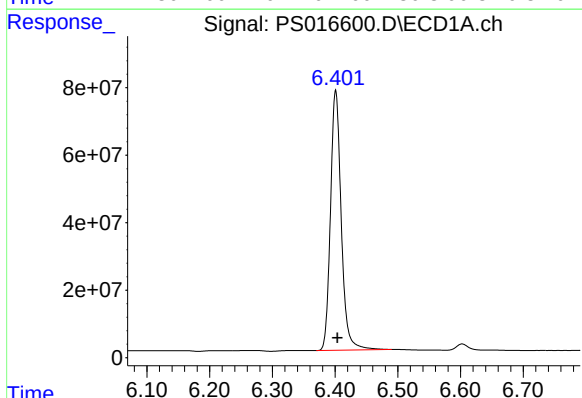
R.T.: 3.013 min
Delta R.T.: -0.002 min
Response: 928329095
Conc: 460.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138595BS



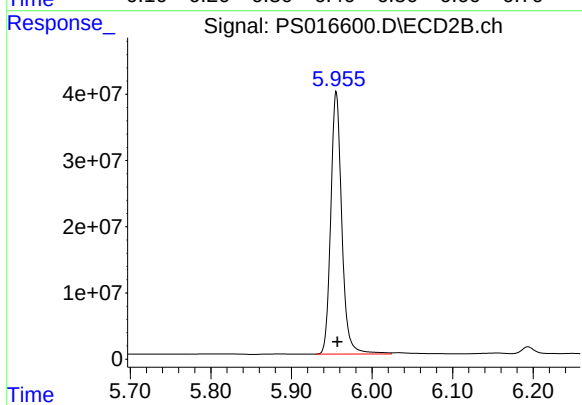
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.001 min
Response: 328283356
Conc: 471.24 ng/ml



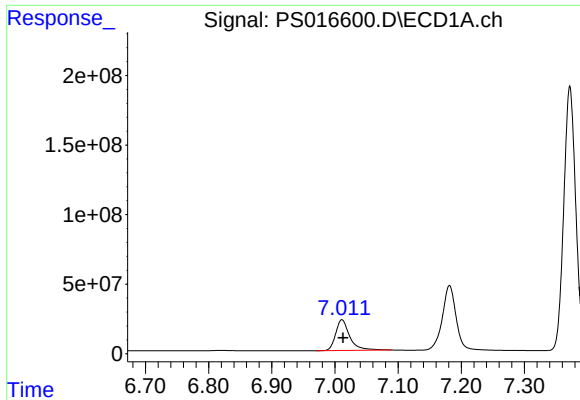
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 918652916
Conc: 436.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

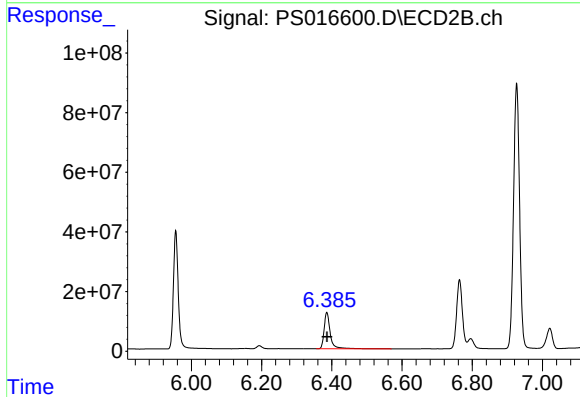
R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 376511004
Conc: 476.80 ng/ml



#3 4-Nitrophenol

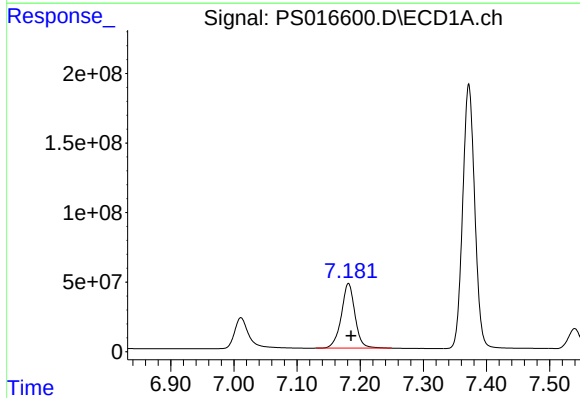
R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 342475409
Conc: 428.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138595BS



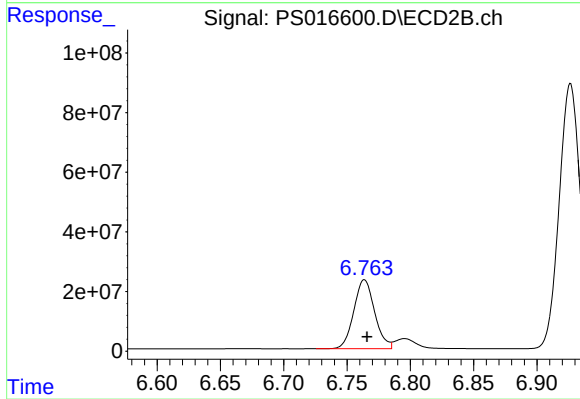
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 147735298
Conc: 480.77 ng/ml



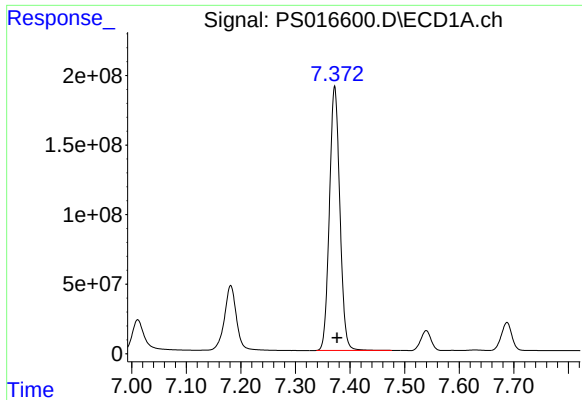
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 699705111
Conc: 475.63 ng/ml



#4 2,4-DCAA

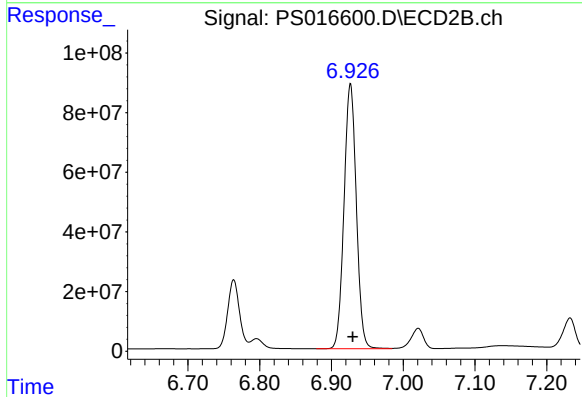
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 264921565
Conc: 507.88 ng/ml



#5 DICAMBA

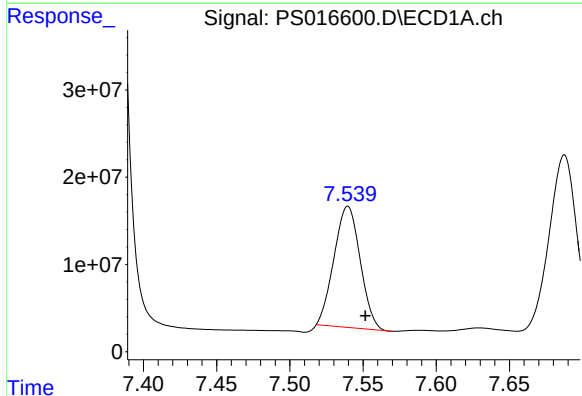
R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 2515238869
Conc: 448.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138595BS



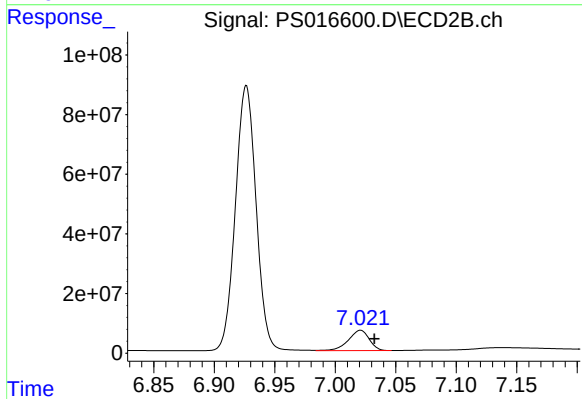
#5 DICAMBA

R.T.: 6.926 min
Delta R.T.: -0.003 min
Response: 1057139459
Conc: 485.11 ng/ml



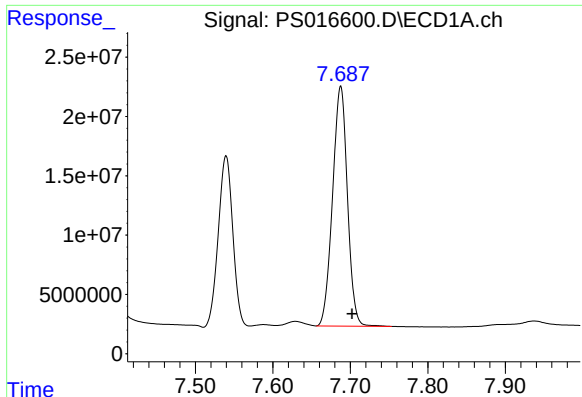
#6 MCP

R.T.: 7.540 min
Delta R.T.: -0.012 min
Response: 172770191
Conc: 40.83 ug/ml



#6 MCP

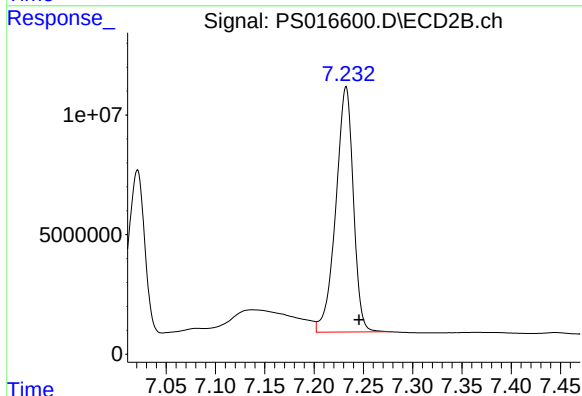
R.T.: 7.021 min
Delta R.T.: -0.012 min
Response: 81740506
Conc: 47.31 ug/ml



#7 MCPA

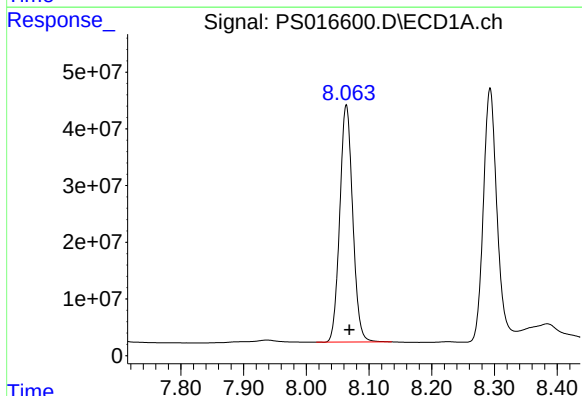
R.T.: 7.688 min
Delta R.T.: -0.015 min
Response: 269643942
Conc: 43.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB138595BS



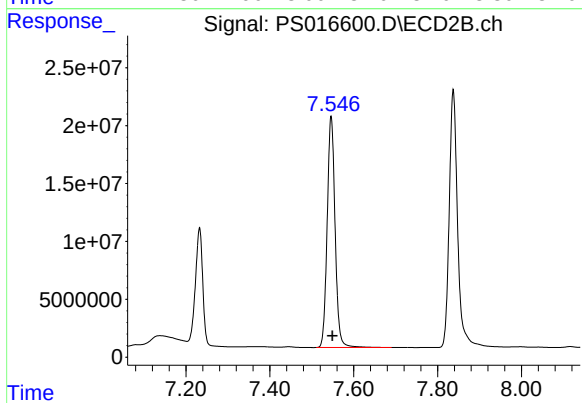
#7 MCPA

R.T.: 7.232 min
Delta R.T.: -0.013 min
Response: 126988972
Conc: 46.59 ug/ml



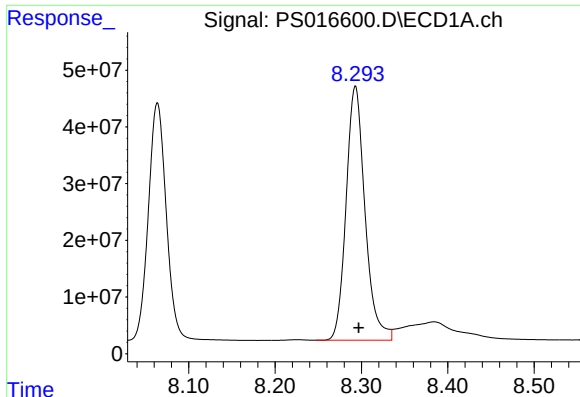
#8 DICHLORPROP

R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 599144841
Conc: 445.21 ng/ml



#8 DICHLORPROP

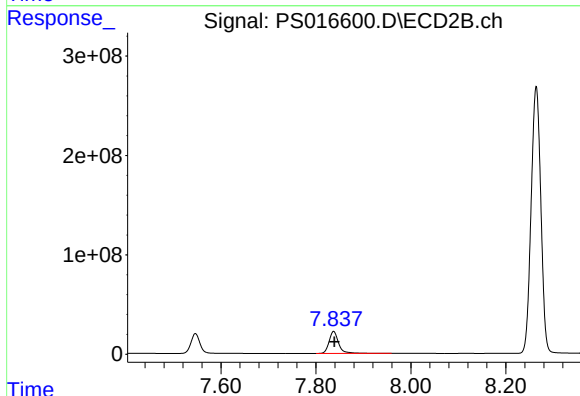
R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 261738753
Conc: 483.13 ng/ml



#9 2,4-D

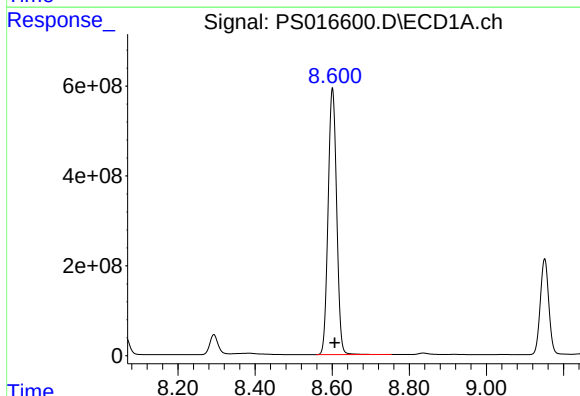
R.T.: 8.293 min
Delta R.T.: -0.004 min
Response: 680901935
Conc: 450.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138595BS



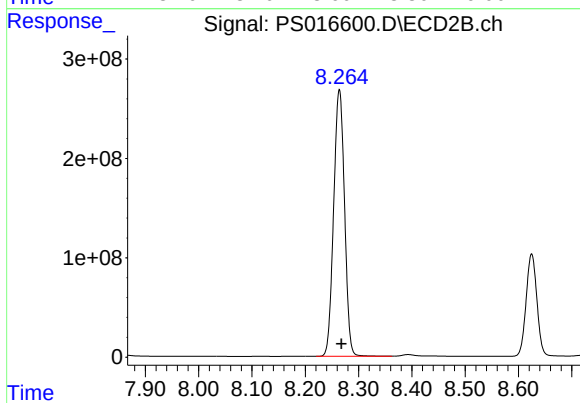
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 308180461
Conc: 486.42 ng/ml



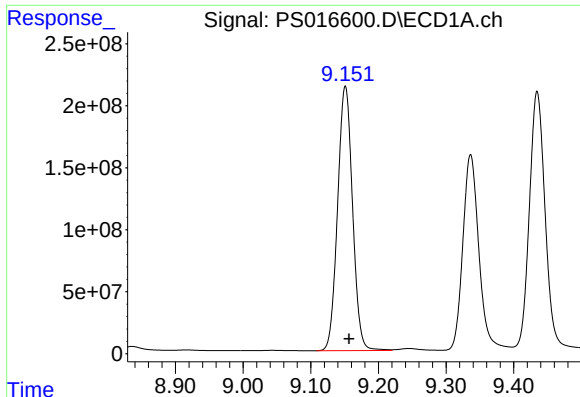
#10 Pentachlorophenol

R.T.: 8.601 min
Delta R.T.: -0.006 min
Response: 9134198992
Conc: 465.34 ng/ml



#10 Pentachlorophenol

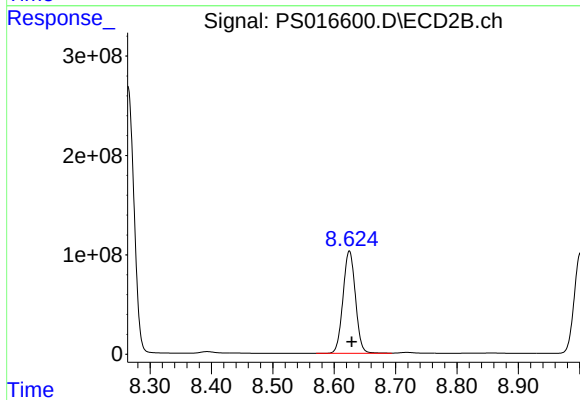
R.T.: 8.264 min
Delta R.T.: -0.003 min
Response: 3813843257
Conc: 514.82 ng/ml



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

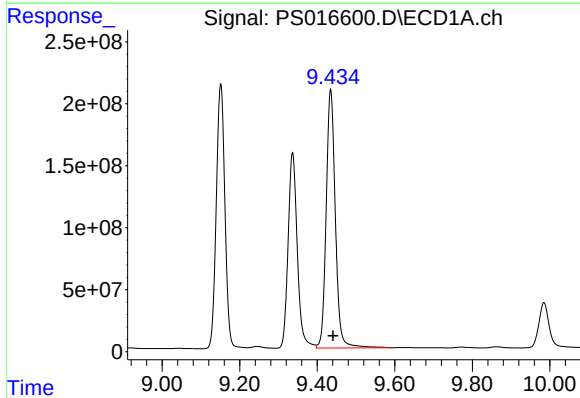
R.T.: 9.151 min
Delta R.T.: -0.006 min
Response: 3273499315
Conc: 452.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138595BS



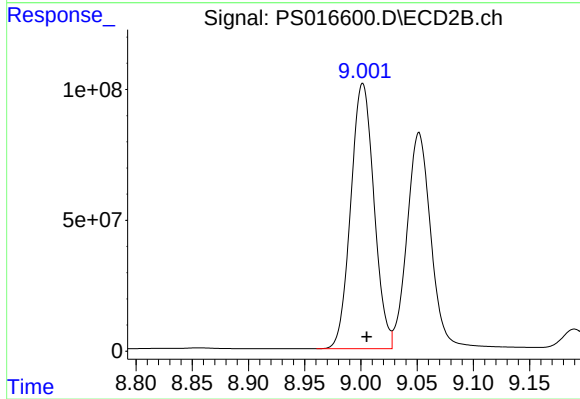
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.004 min
Response: 1450223982
Conc: 497.02 ng/ml



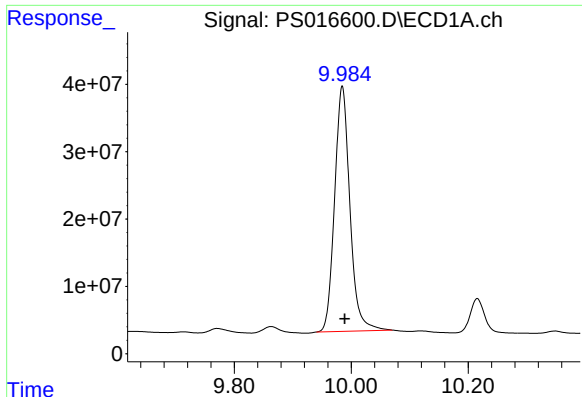
#12 2,4,5-T

R.T.: 9.435 min
Delta R.T.: -0.006 min
Response: 3440449161
Conc: 451.33 ng/ml



#12 2,4,5-T

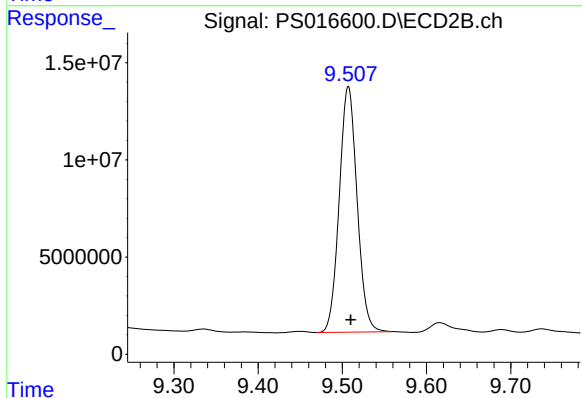
R.T.: 9.002 min
Delta R.T.: -0.004 min
Response: 1456805724
Conc: 502.93 ng/ml



#13 2,4-DB

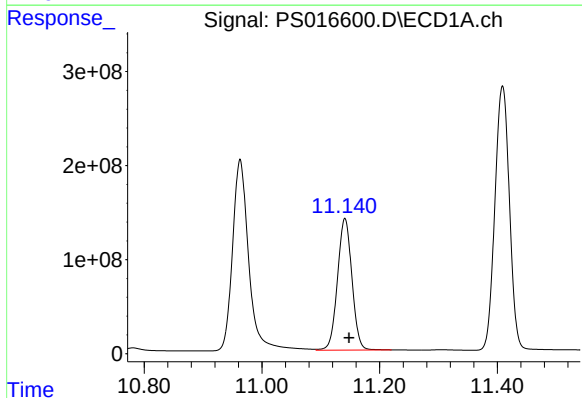
R.T.: 9.985 min
Delta R.T.: -0.004 min
Response: 661420943
Conc: 455.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138595BS



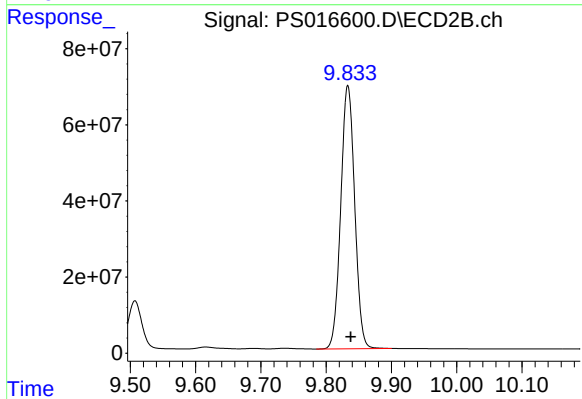
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: -0.003 min
Response: 186087960
Conc: 491.90 ng/ml



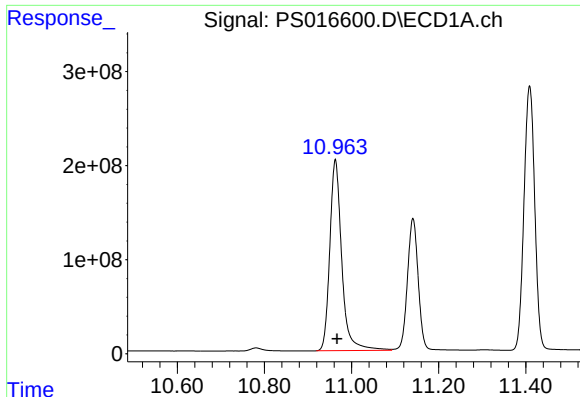
#14 DINOSEB

R.T.: 11.141 min
Delta R.T.: -0.007 min
Response: 2387493648
Conc: 452.76 ng/ml



#14 DINOSEB

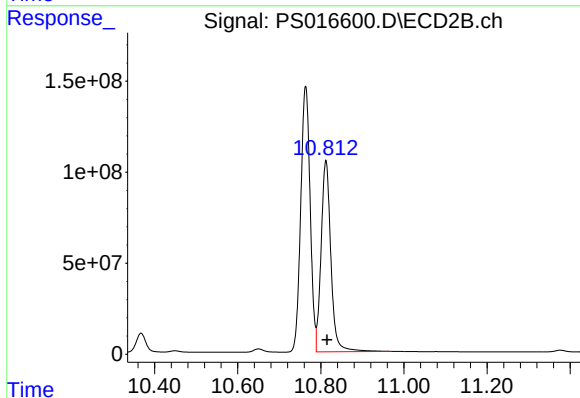
R.T.: 9.833 min
Delta R.T.: -0.004 min
Response: 1026707419
Conc: 503.95 ng/ml



#15 Picloram

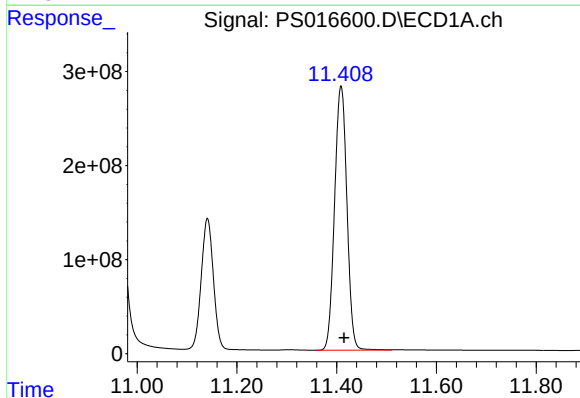
R.T.: 10.963 min
Delta R.T.: -0.004 min
Response: 3881530475
Conc: 388.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB138595BS



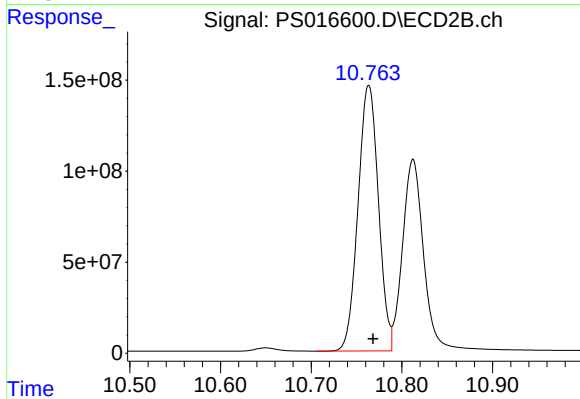
#15 Picloram

R.T.: 10.812 min
Delta R.T.: -0.003 min
Response: 1714616086
Conc: 425.82 ng/ml



#16 DCPA

R.T.: 11.409 min
Delta R.T.: -0.006 min
Response: 4827020536
Conc: 456.67 ng/ml



#16 DCPA

R.T.: 10.763 min
Delta R.T.: -0.005 min
Response: 2284874097
Conc: 508.30 ng/ml