

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080824\
 Data File : PS027345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 18:43
 Operator : AR\AJ
 Sample : P3468-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 05:14:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 06 08:10:22 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	7.181	7.743	935.0E6	629.8E6	371.735	338.629
Target Compounds							
1) T	Dalapon	2.594	2.692	3902.1E6	1202.1E6	1194.015	360.281 #
2) T	3,5-DICHL...	6.361	6.698	1158.9E6	746.6E6	291.044	272.414
3) T	4-Nitroph...	6.980	7.272	303.2E6	282.1E6	200.575	225.460
5) T	DICAMBA	7.363	7.942	2913.4E6	2290.0E6	263.982	265.856
6) T	MCPD	7.539	8.040	178.3E6	147.6E6	23.432	25.926
7) T	MCPA	7.685	8.283	257.7E6	184.8E6	26.599	24.470
8) T	DICHLORPROP	8.056	8.653	778.1E6	573.5E6	294.066	274.335
9) T	2,4-D	8.283	8.983	917.8E6	722.6E6	321.911	310.177
10) T	Pentachlo...	8.574	9.510	11004.3E6	8671.2E6	278.383	272.446
11) T	2,4,5-TP ...	9.146	9.884	4263.5E6	3598.0E6	281.108	281.730
12) T	2,4,5-T	9.435	10.303	3970.7E6	3423.3E6	271.858	271.489
13) T	2,4-DB	10.003	10.867	694.5E6	420.5E6	338.665	266.029
14) T	DINOSEB	11.193	11.247	666.4E6	371.6E6	59.789	43.629 #
15) T	Picloram	11.009	12.338	4702.8E6	3933.4E6	243.918	218.023
16) T	DCPA	11.487	12.287	3805.9E6	3633.1E6	210.680	261.255

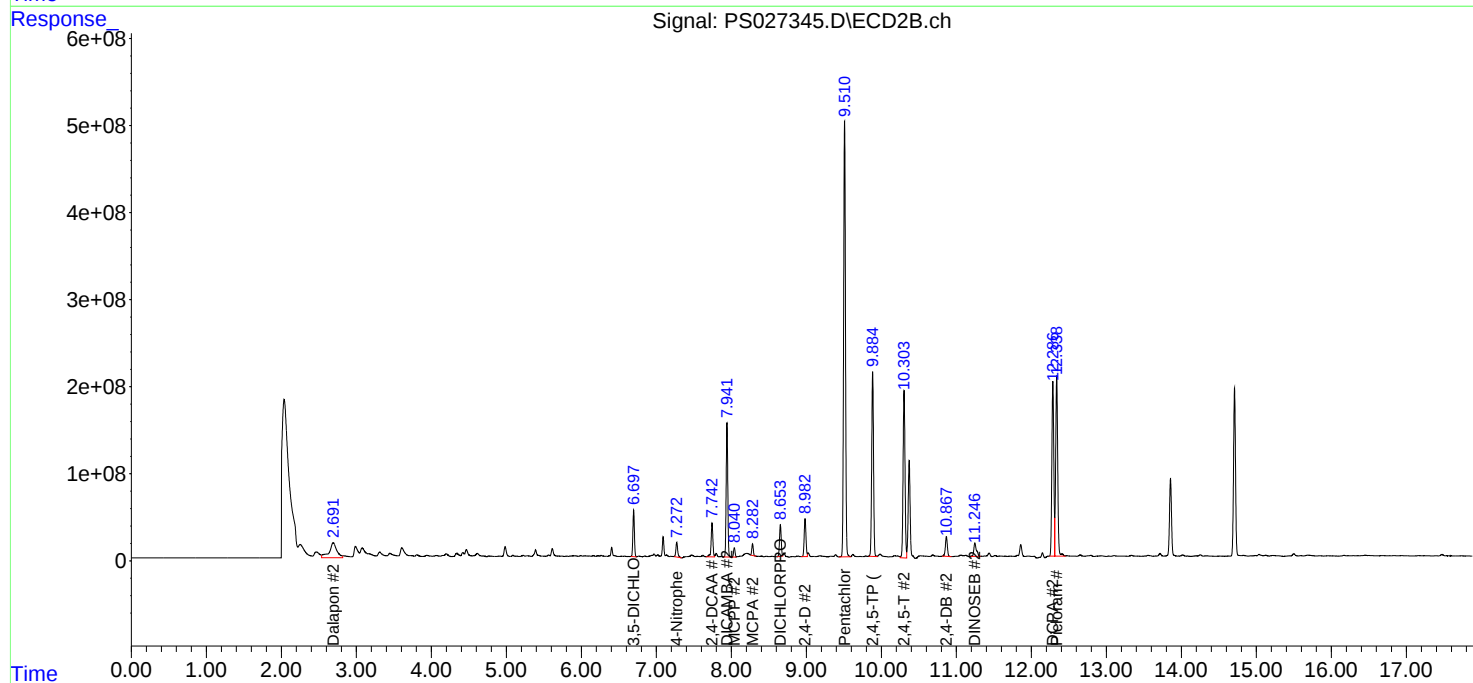
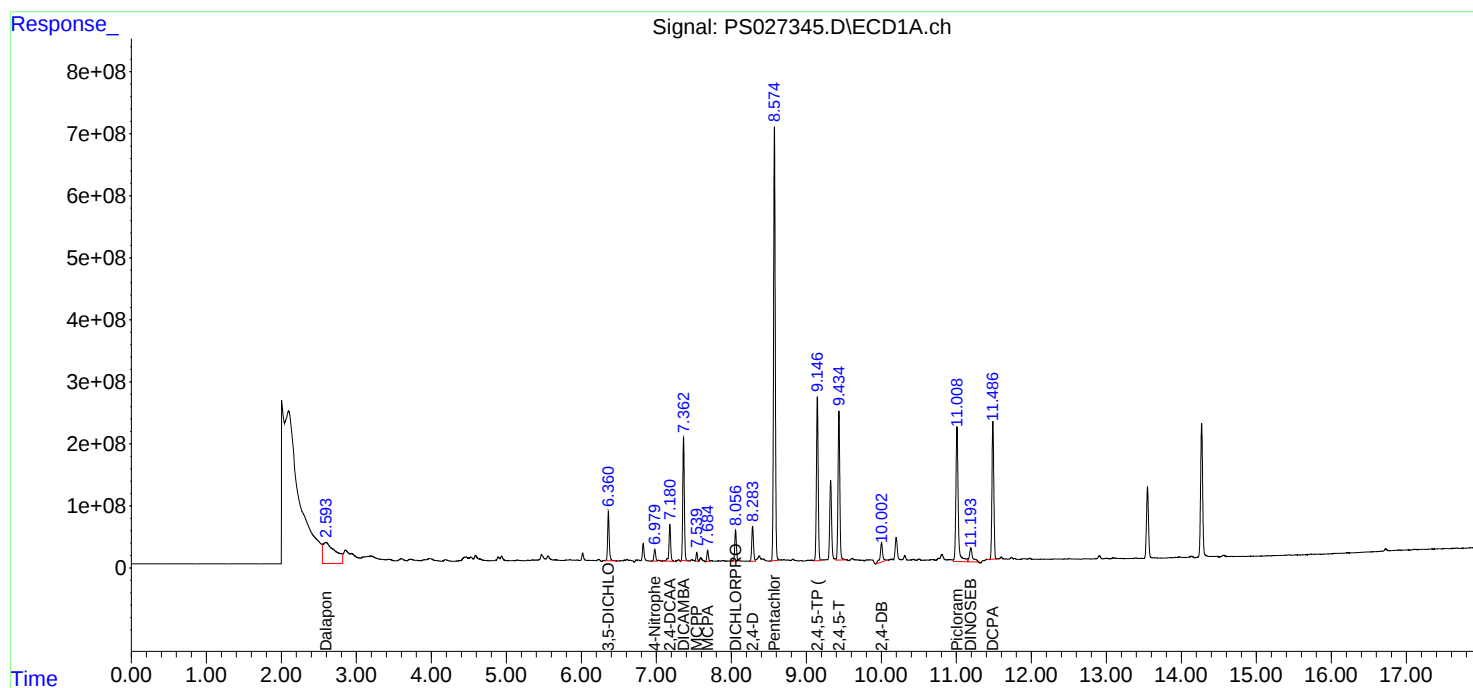
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

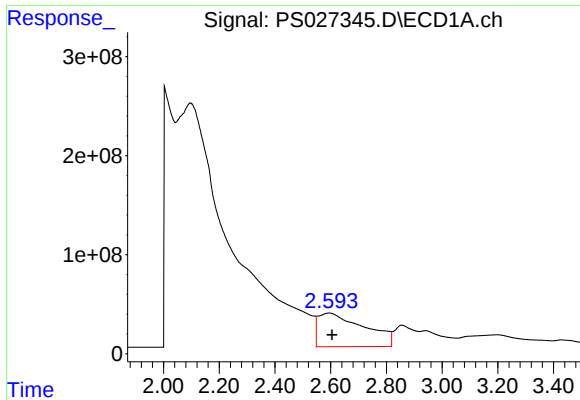
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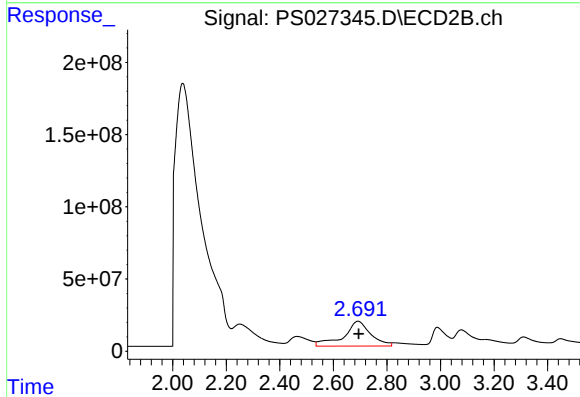




#1 Dalapon

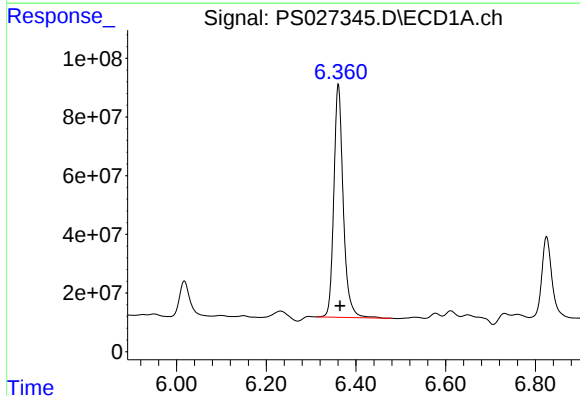
R.T.: 2.594 min
Delta R.T.: -0.011 min
Response: 3902070180
Conc: 1194.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



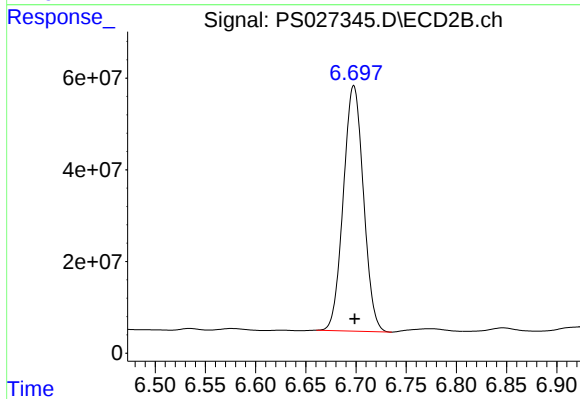
#1 Dalapon

R.T.: 2.692 min
Delta R.T.: -0.003 min
Response: 1202143968
Conc: 360.28 ng/ml



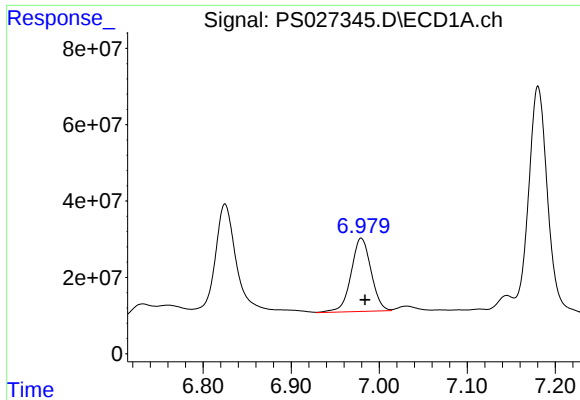
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 1158858281
Conc: 291.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

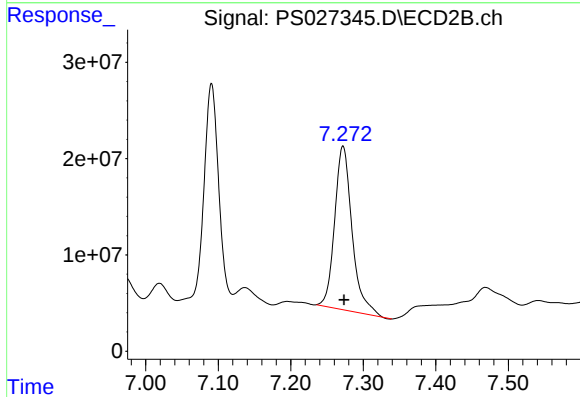
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 746555554
Conc: 272.41 ng/ml



#3 4-Nitrophenol

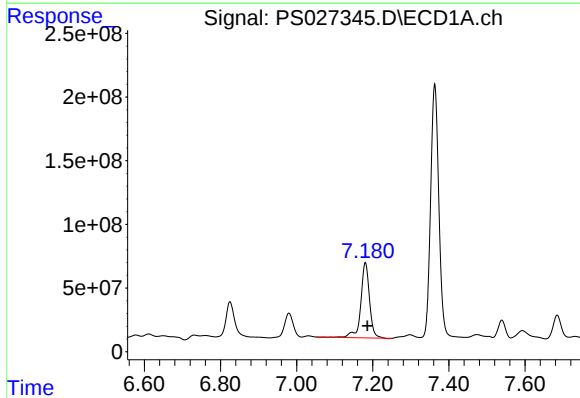
R.T.: 6.980 min
Delta R.T.: -0.004 min
Response: 303228267
Conc: 200.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



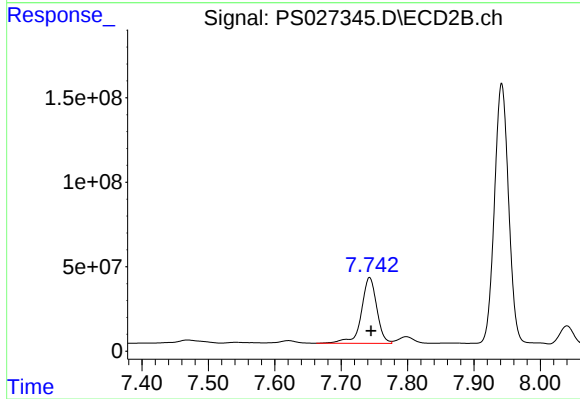
#3 4-Nitrophenol

R.T.: 7.272 min
Delta R.T.: -0.001 min
Response: 282091366
Conc: 225.46 ng/ml



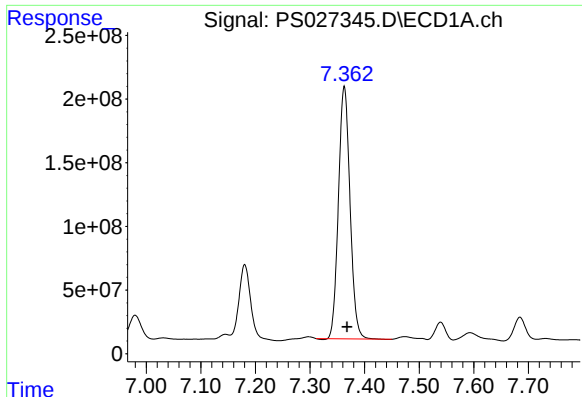
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 934957157
Conc: 371.73 ng/ml



#4 2,4-DCAA

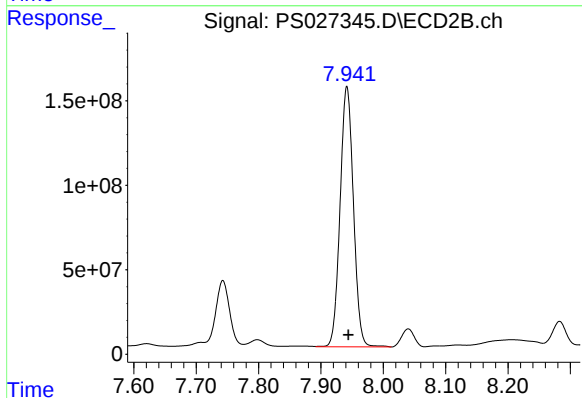
R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 629771698
Conc: 338.63 ng/ml



#5 DICAMBA

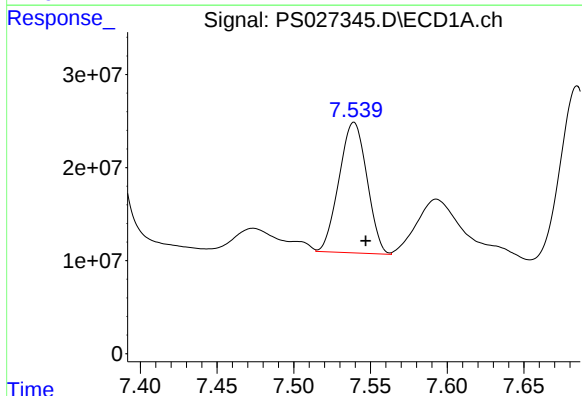
R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 2913448268
Conc: 263.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



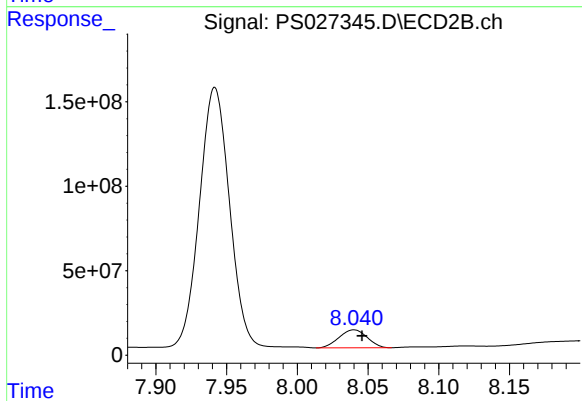
#5 DICAMBA

R.T.: 7.942 min
Delta R.T.: -0.002 min
Response: 2289975222
Conc: 265.86 ng/ml



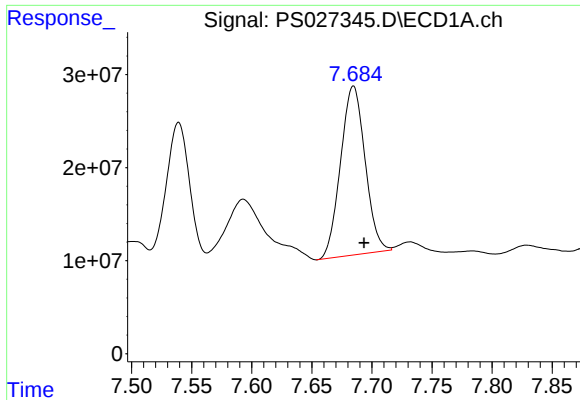
#6 MCP

R.T.: 7.539 min
Delta R.T.: -0.008 min
Response: 178314969
Conc: 23.43 ug/ml



#6 MCP

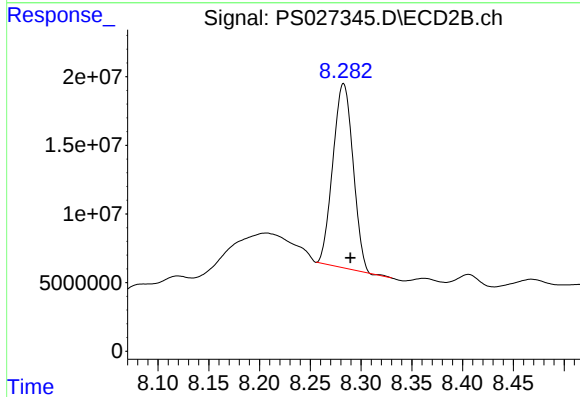
R.T.: 8.040 min
Delta R.T.: -0.006 min
Response: 147631872
Conc: 25.93 ug/ml



#7 MCPA

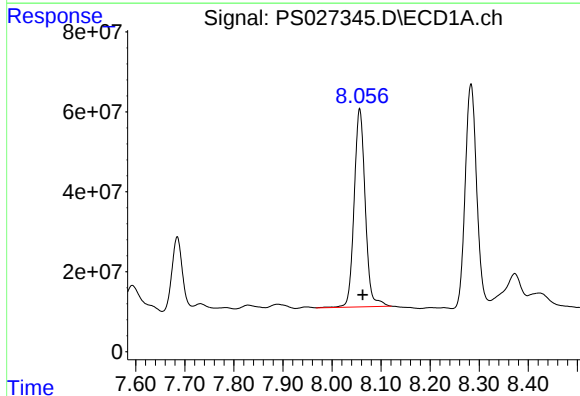
R.T.: 7.685 min
Delta R.T.: -0.009 min
Response: 257699760
Conc: 26.60 ug/ml

Instrument :
ECD_S
ClientSampleId :



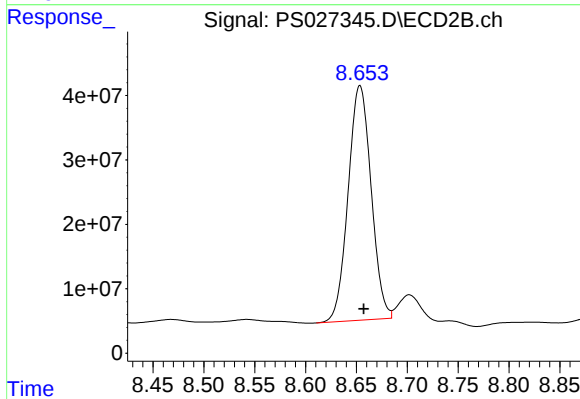
#7 MCPA

R.T.: 8.283 min
Delta R.T.: -0.007 min
Response: 184849438
Conc: 24.47 ug/ml



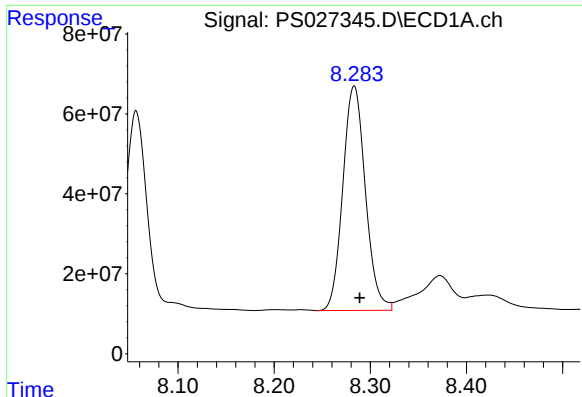
#8 DICHLORPROP

R.T.: 8.056 min
Delta R.T.: -0.007 min
Response: 778067996
Conc: 294.07 ng/ml



#8 DICHLORPROP

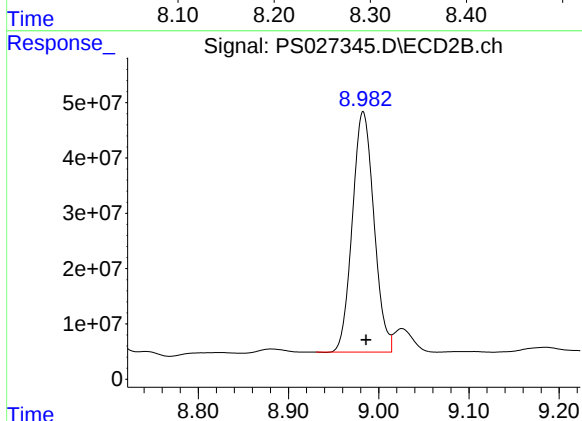
R.T.: 8.653 min
Delta R.T.: -0.004 min
Response: 573492464
Conc: 274.34 ng/ml



#9 2,4-D

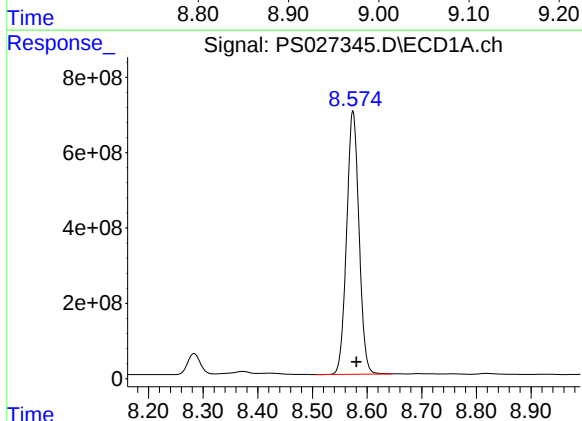
R.T.: 8.283 min
Delta R.T.: -0.006 min
Response: 917810132
Conc: 321.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



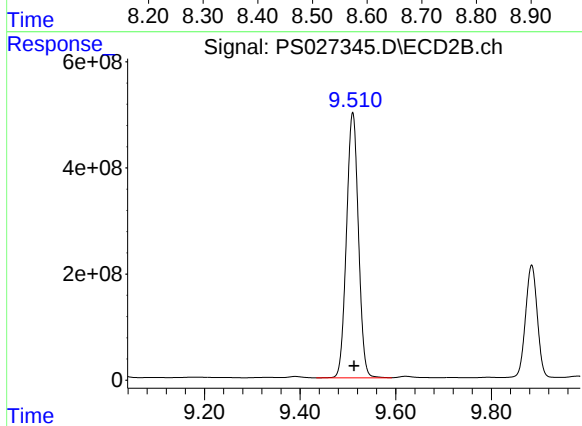
#9 2,4-D

R.T.: 8.983 min
Delta R.T.: -0.003 min
Response: 722619338
Conc: 310.18 ng/ml



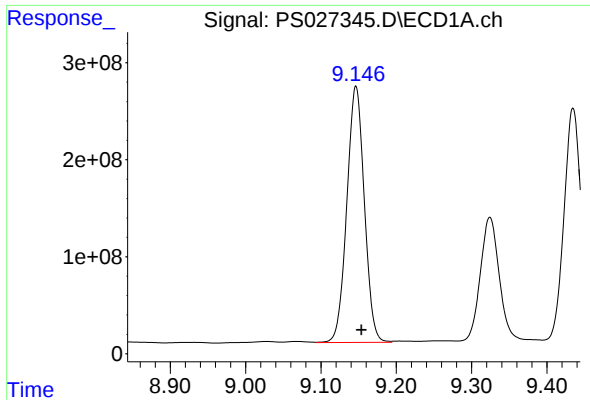
#10 Pentachlorophenol

R.T.: 8.574 min
Delta R.T.: -0.006 min
Response: 11004262981
Conc: 278.38 ng/ml



#10 Pentachlorophenol

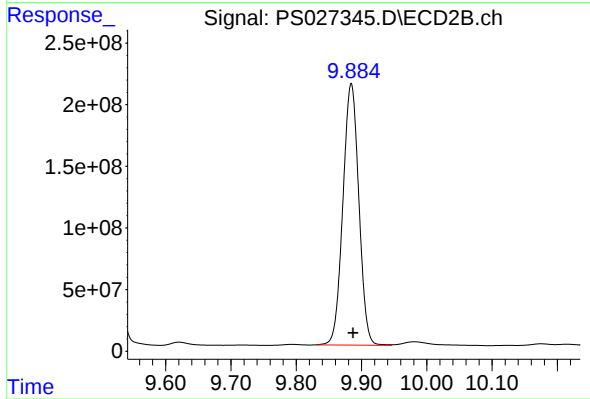
R.T.: 9.510 min
Delta R.T.: -0.003 min
Response: 8671174009
Conc: 272.45 ng/ml



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

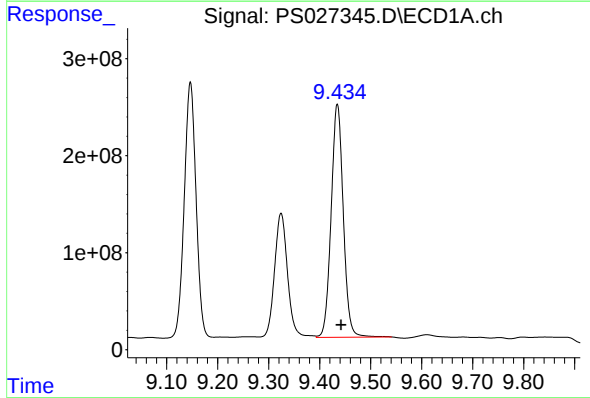
R.T.: 9.146 min
Delta R.T.: -0.007 min
Response: 4263492298
Conc: 281.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



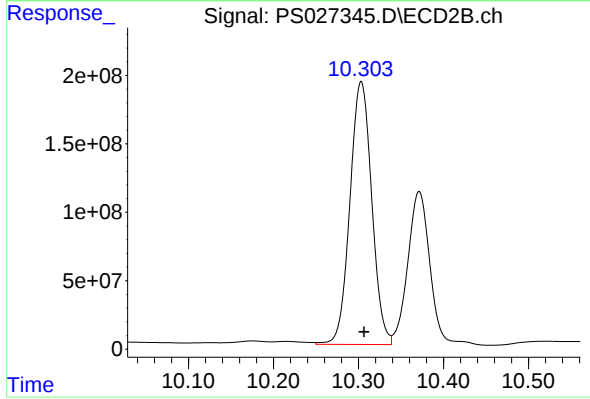
#11 2,4,5-TP (SILVEX)

R.T.: 9.884 min
Delta R.T.: -0.003 min
Response: 3598000715
Conc: 281.73 ng/ml



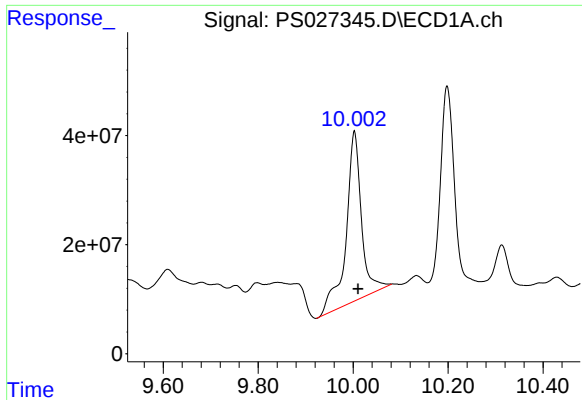
#12 2,4,5-T

R.T.: 9.435 min
Delta R.T.: -0.007 min
Response: 3970668447
Conc: 271.86 ng/ml



#12 2,4,5-T

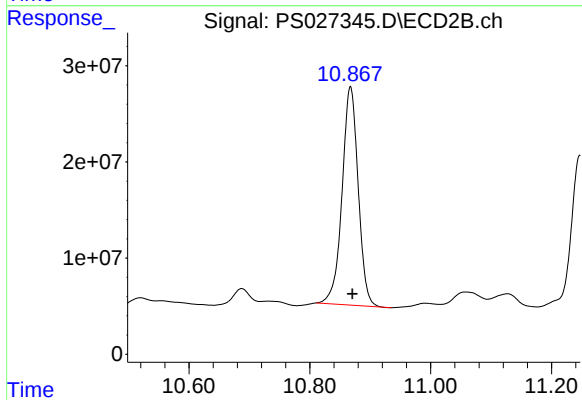
R.T.: 10.303 min
Delta R.T.: -0.003 min
Response: 3423263122
Conc: 271.49 ng/ml



#13 2,4-DB

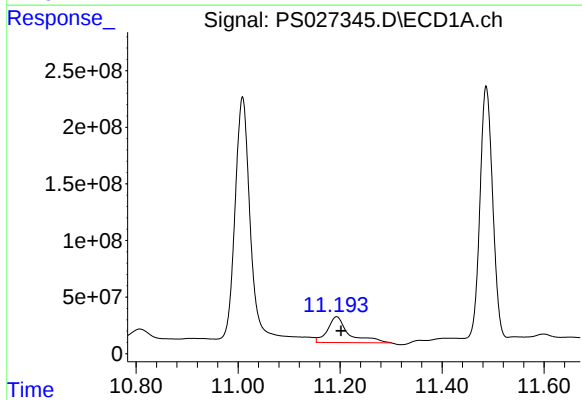
R.T.: 10.003 min
Delta R.T.: -0.008 min
Response: 694547608
Conc: 338.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



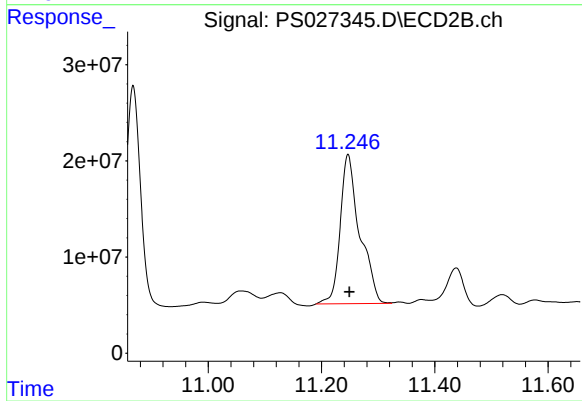
#13 2,4-DB

R.T.: 10.867 min
Delta R.T.: -0.003 min
Response: 420523920
Conc: 266.03 ng/ml



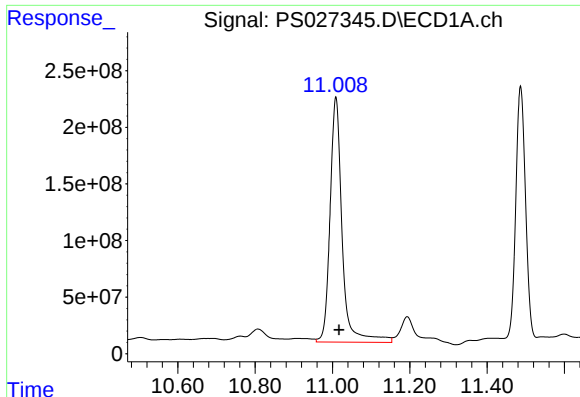
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.009 min
Response: 666363278
Conc: 59.79 ng/ml



#14 DINOSEB

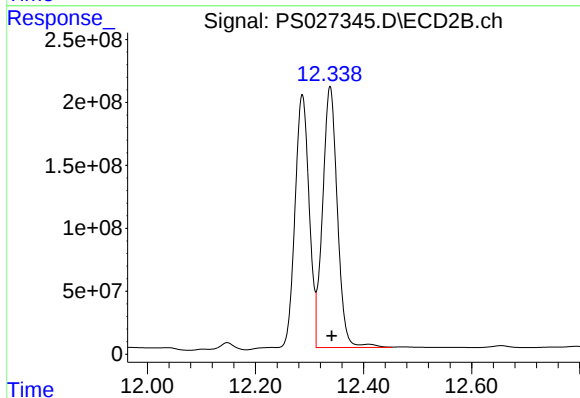
R.T.: 11.247 min
Delta R.T.: -0.003 min
Response: 371599360
Conc: 43.63 ng/ml



#15 Picloram

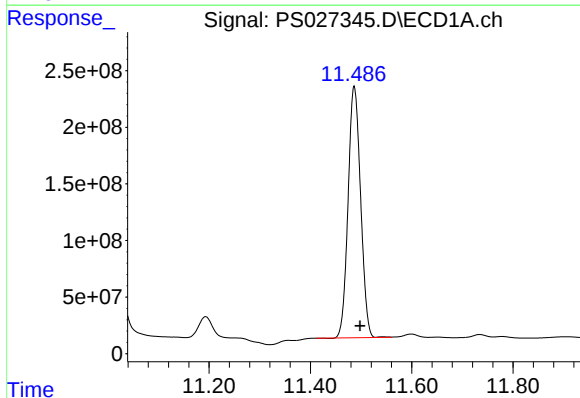
R.T.: 11.009 min
Delta R.T.: -0.008 min
Response: 4702836041
Conc: 243.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



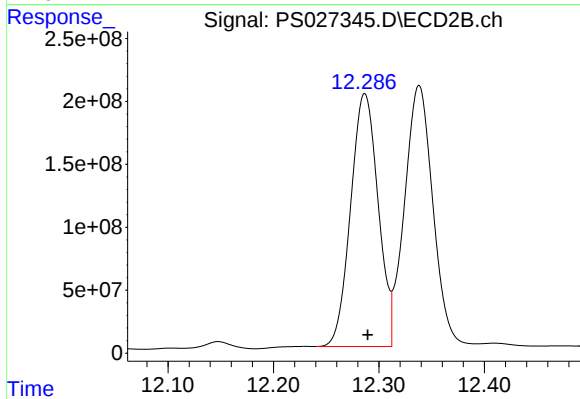
#15 Picloram

R.T.: 12.338 min
Delta R.T.: -0.003 min
Response: 3933369924
Conc: 218.02 ng/ml



#16 DCPA

R.T.: 11.487 min
Delta R.T.: -0.011 min
Response: 3805888060
Conc: 210.68 ng/ml



#16 DCPA

R.T.: 12.287 min
Delta R.T.: -0.003 min
Response: 3633112018
Conc: 261.26 ng/ml