

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120324\
 Data File : PS028679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2024 18:45
 Operator : AR\AJ
 Sample : P5048-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 MH-746-WCMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 21:21:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 26 14:44:30 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	7.225	7.722	890.3E6	259.7E6	331.918	192.794 #
Target Compounds							
1) T	Dalapon	2.625	2.688	597.3E6	1587.5E6	205.831	726.945 #
2) T	3,5-DICHL...	6.400	6.680	1242.7E6	530.1E6	324.507	269.915
3) T	4-Nitroph...	7.026	7.280f	17644331	-7186478	10.264	N.D. #
5) T	DICAMBA	7.414	7.921	3684.0E6	1926.8E6	320.895	312.983
6) T	MCPD	7.593	8.021	137.0E6	103.0E6	18.771	23.904 #
7) T	MCPA	7.742	8.266	317.0E6	193.2E6	30.656	31.125
8) T	DICHLORPROP	8.120	8.636	957.0E6	444.8E6	307.423	278.248
9) T	2,4-D	8.333	8.967	2209.9E6	824.4E6	655.329	487.527 #
10) T	Pentachlo...	8.648	9.493	9592.2E6	4781.7E6	217.546	208.889
11) T	2,4,5-TP ...	9.227	9.874	6358.8E6	6269.3E6	347.862	656.982 #
12) T	2,4,5-T	9.519	10.289	6547.4E6	3110.7E6	349.092	334.117
13) T	2,4-DB	10.093	10.854	441.9E6	124.5E6	124.782	108.583
14) T	DINOSEB	11.301	11.234	389.0E6	117.9E6	25.890	18.787 #
15) T	Picloram	11.109	12.325	8016.9E6	3201.4E6	269.595	248.353
16) T	DCPA	11.594	12.276	9100.1E6	4050.3E6	330.973	364.983

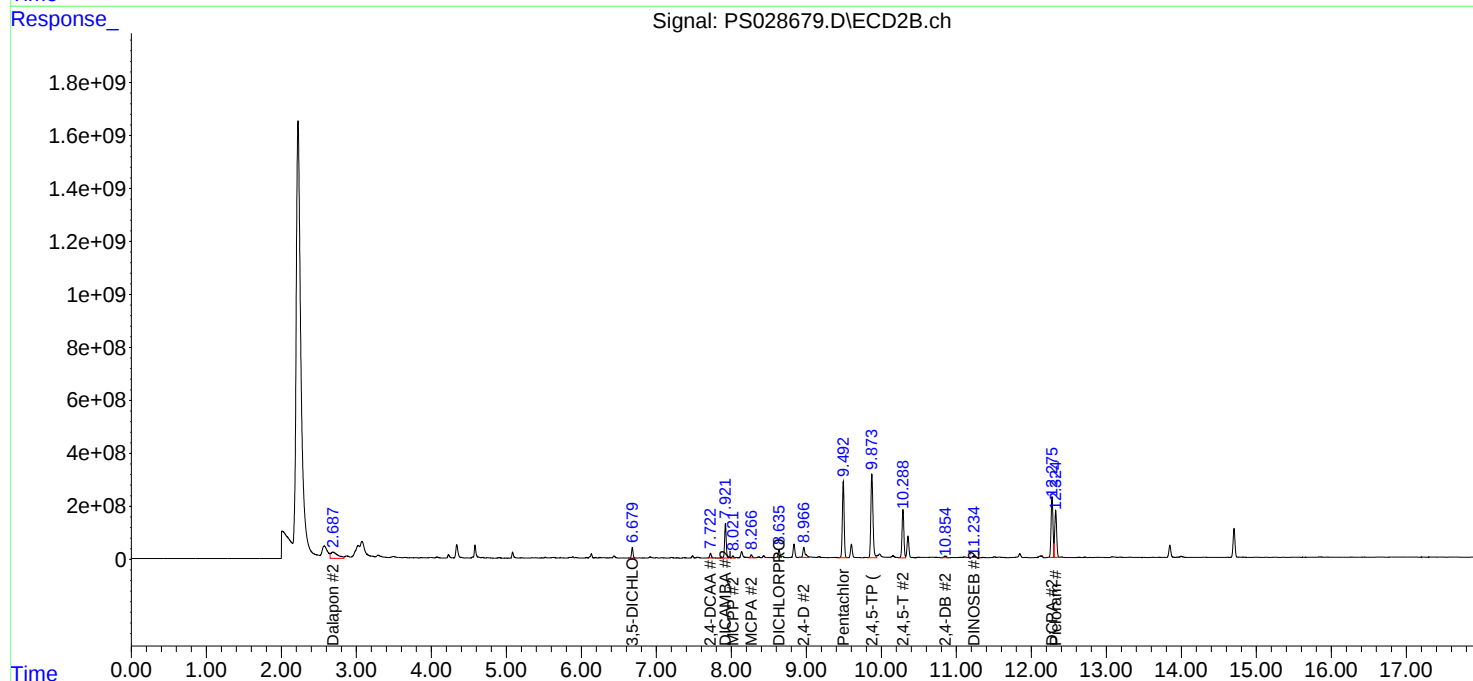
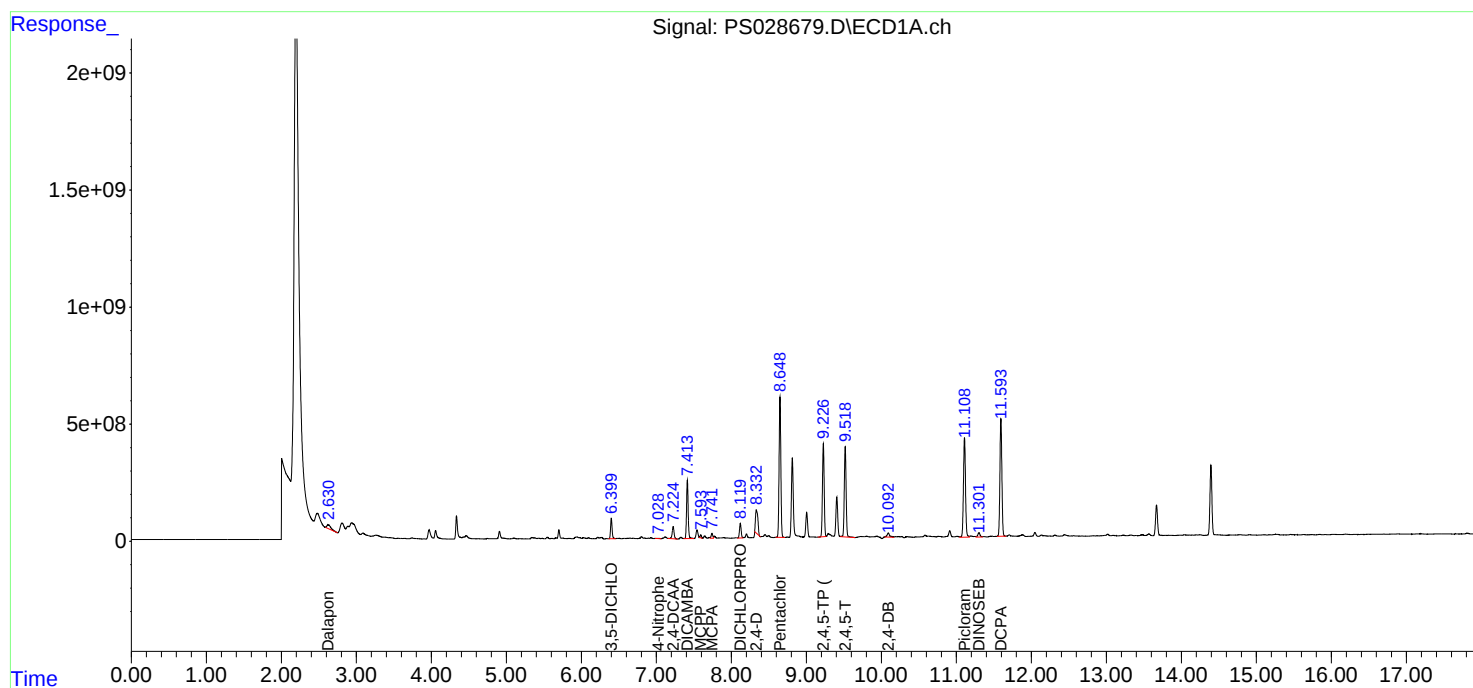
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

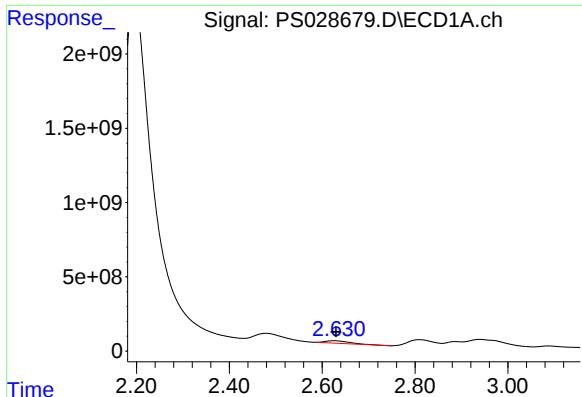
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120324\
Data File : PS028679.D
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Operator : AR\AJ
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Misc :
ALS Vial : 11 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 21:21:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112624.M
Quant Title : 8080.M
QLast Update : Tue Nov 26 14:44:30 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

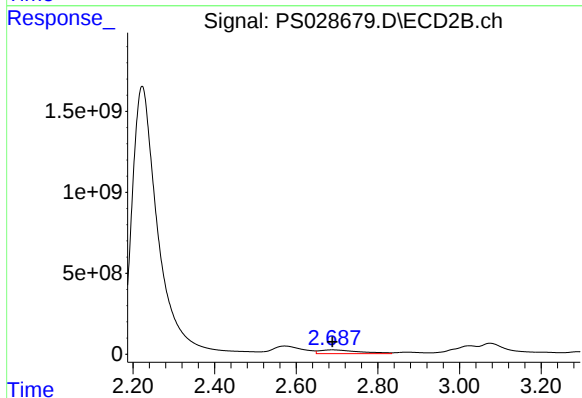




#1 Dalapon

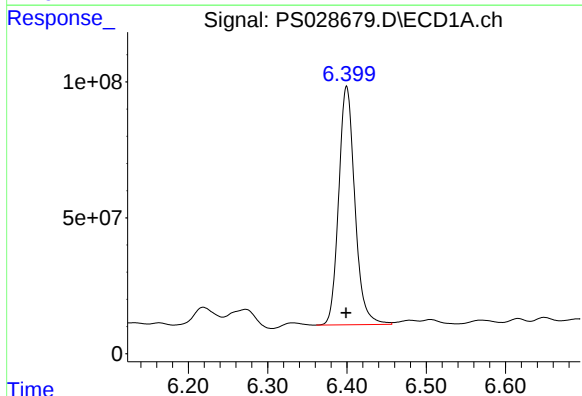
R.T.: 2.625 min
Delta R.T.: -0.005 min
Response: 597290664
Conc: 205.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-746-WCMSD



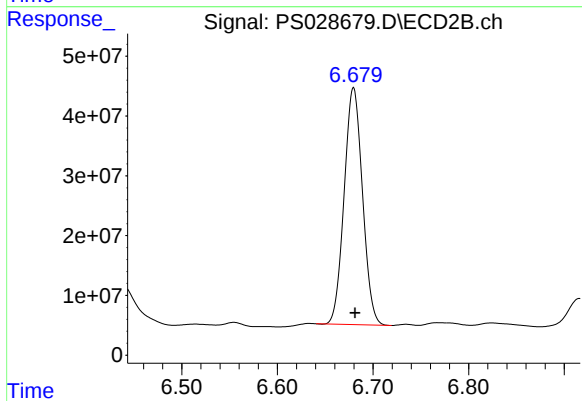
#1 Dalapon

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 1587510058
Conc: 726.94 ng/ml



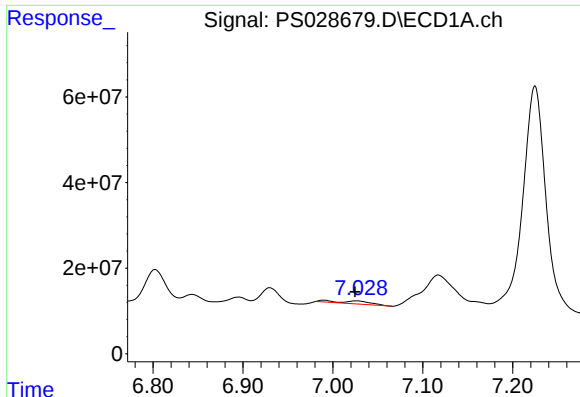
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 1242749860
Conc: 324.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

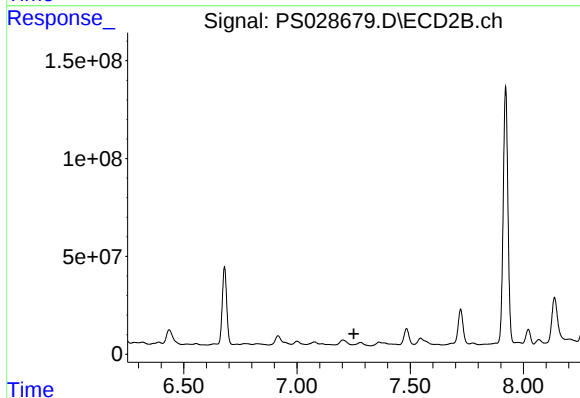
R.T.: 6.680 min
Delta R.T.: -0.002 min
Response: 530137626
Conc: 269.92 ng/ml



#3 4-Nitrophenol

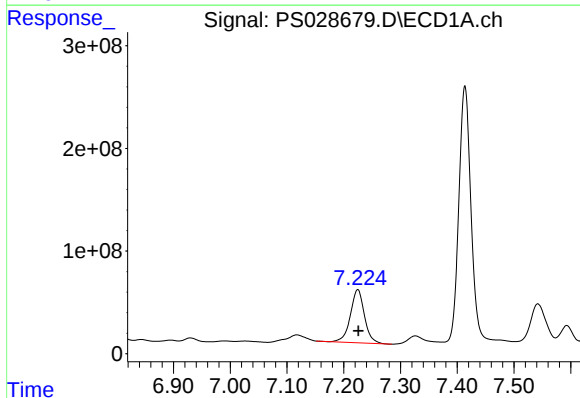
R.T.: 7.026 min
Delta R.T.: 0.001 min
Response: 17644331
Conc: 10.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-746-WCMSD



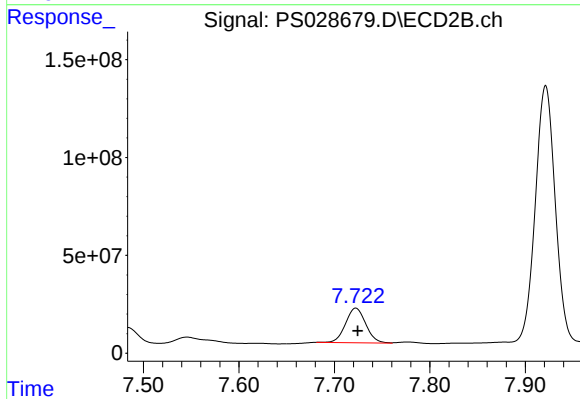
#3 4-Nitrophenol

R.T.: 7.280 min
Delta R.T.: 0.029 min
Response: -7186478
Conc: N.D.



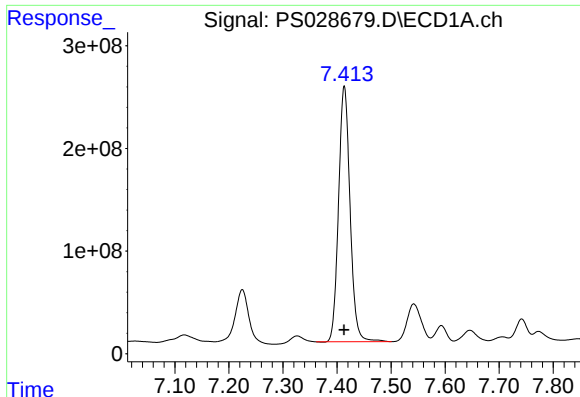
#4 2,4-DCAA

R.T.: 7.225 min
Delta R.T.: -0.001 min
Response: 890318546
Conc: 331.92 ng/ml



#4 2,4-DCAA

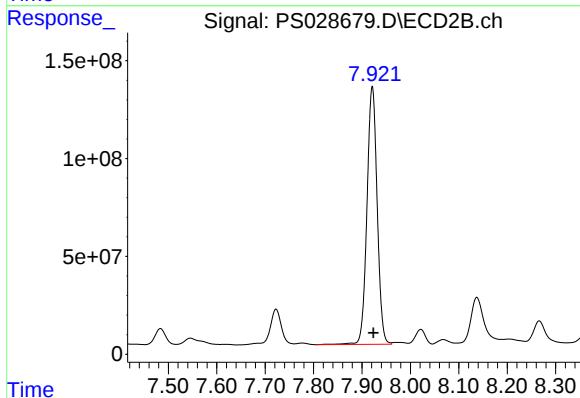
R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 259698866
Conc: 192.79 ng/ml



#5 DICAMBA

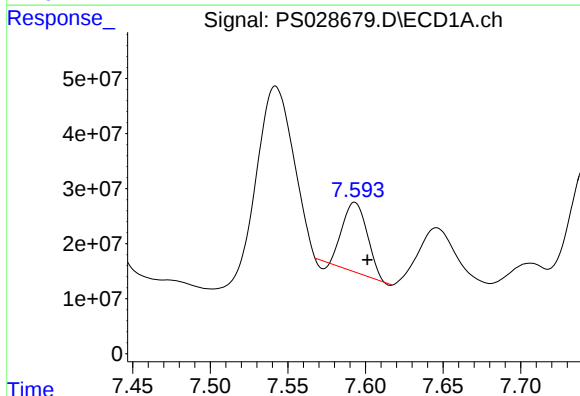
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 3684043916
Conc: 320.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-746-WCMSD



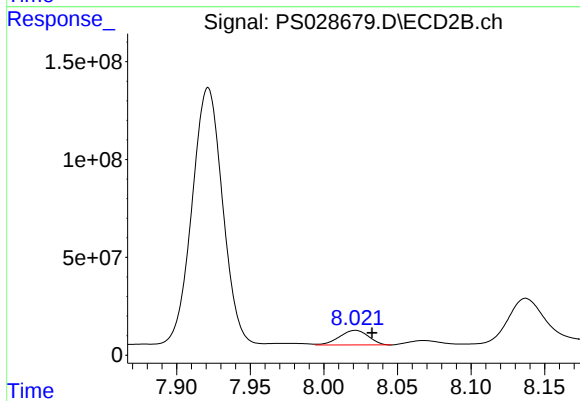
#5 DICAMBA

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 1926788303
Conc: 312.98 ng/ml



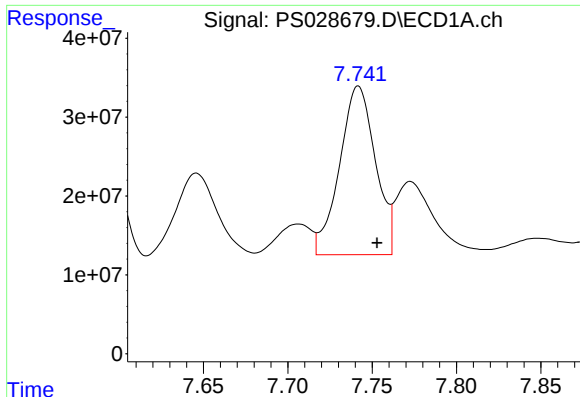
#6 MCP

R.T.: 7.593 min
Delta R.T.: -0.008 min
Response: 136977805
Conc: 18.77 ug/ml



#6 MCP

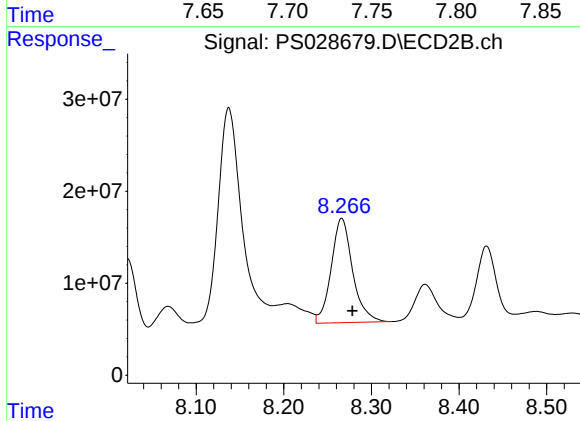
R.T.: 8.021 min
Delta R.T.: -0.011 min
Response: 102967840
Conc: 23.90 ug/ml



#7 MCPA

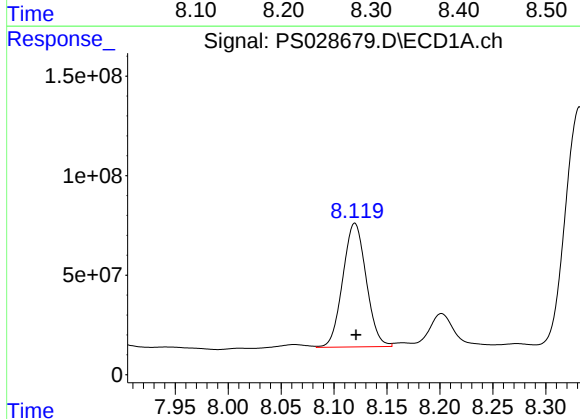
R.T.: 7.742 min
Delta R.T.: -0.011 min
Response: 316951764
Conc: 30.66 ug/ml

Instrument :
ECD_S
ClientSampleId :
MH-746-WCMSD



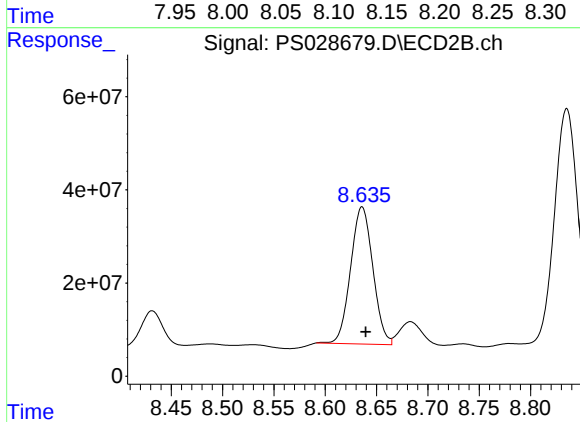
#7 MCPA

R.T.: 8.266 min
Delta R.T.: -0.012 min
Response: 193164434
Conc: 31.13 ug/ml



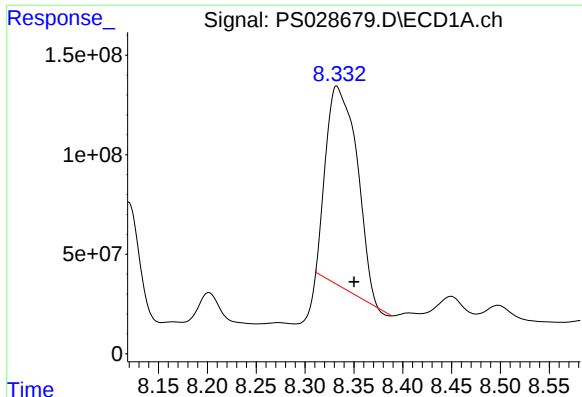
#8 DICHLORPROP

R.T.: 8.120 min
Delta R.T.: -0.001 min
Response: 957039881
Conc: 307.42 ng/ml



#8 DICHLORPROP

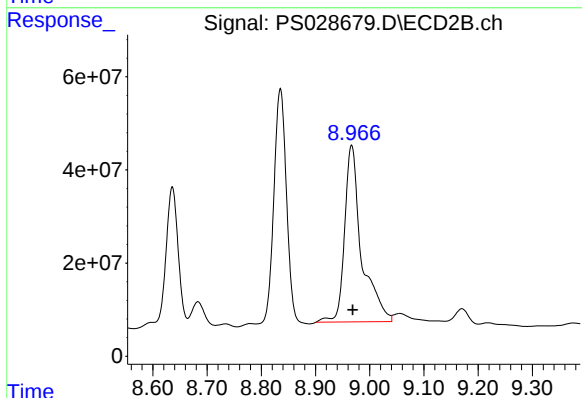
R.T.: 8.636 min
Delta R.T.: -0.004 min
Response: 444812613
Conc: 278.25 ng/ml



#9 2,4-D

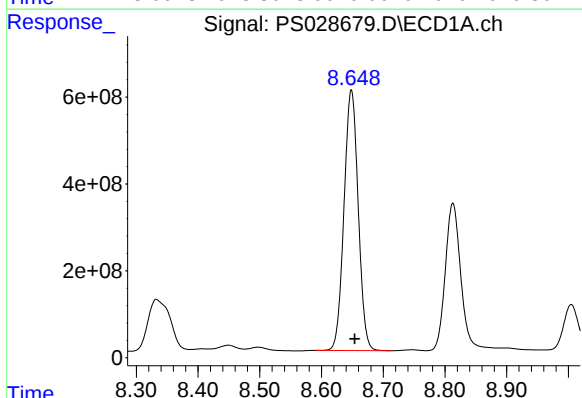
R.T.: 8.333 min
Delta R.T.: -0.017 min
Response: 2209866698
Conc: 655.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-746-WCMSD



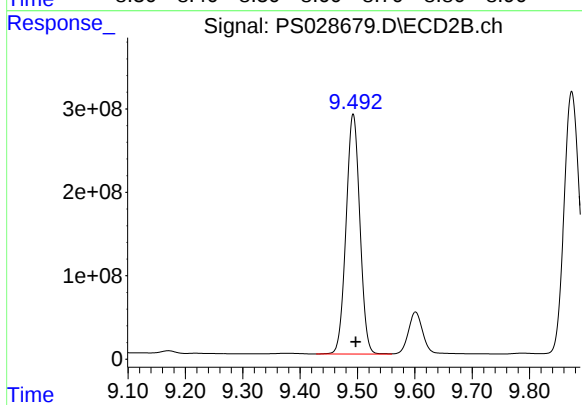
#9 2,4-D

R.T.: 8.967 min
Delta R.T.: -0.002 min
Response: 824393914
Conc: 487.53 ng/ml



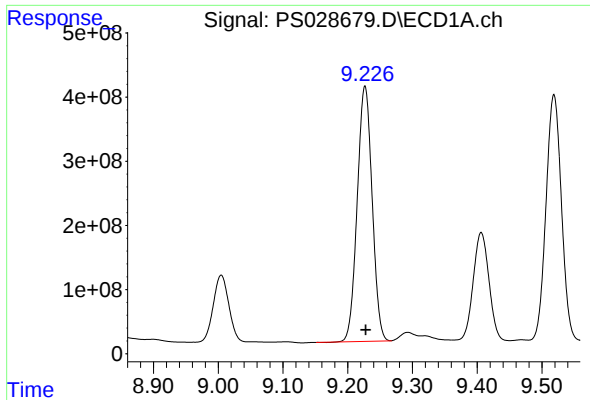
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.005 min
Response: 9592154181
Conc: 217.55 ng/ml



#10 Pentachlorophenol

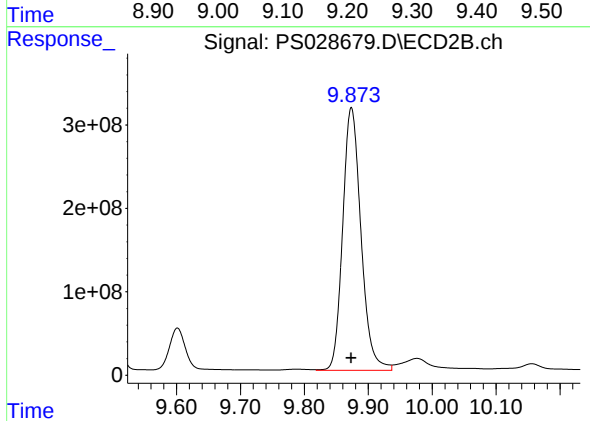
R.T.: 9.493 min
Delta R.T.: -0.005 min
Response: 4781661990
Conc: 208.89 ng/ml



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

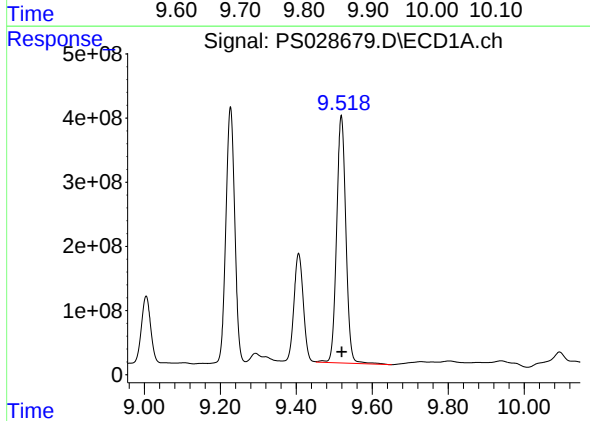
R.T.: 9.227 min
Delta R.T.: -0.001 min
Response: 6358833242
Conc: 347.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-746-WCMSD



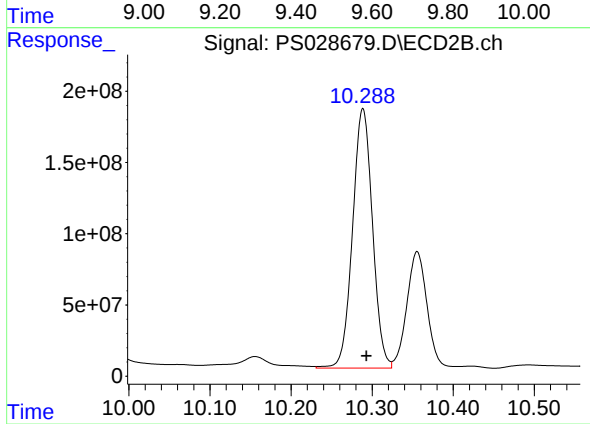
#11 2,4,5-TP (SILVEX)

R.T.: 9.874 min
Delta R.T.: 0.000 min
Response: 6269265501
Conc: 656.98 ng/ml



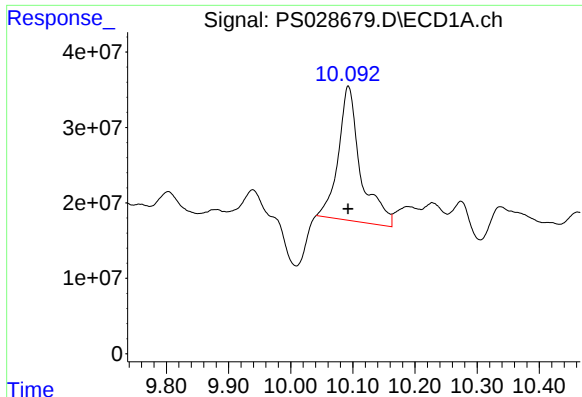
#12 2,4,5-T

R.T.: 9.519 min
Delta R.T.: -0.001 min
Response: 6547391425
Conc: 349.09 ng/ml



#12 2,4,5-T

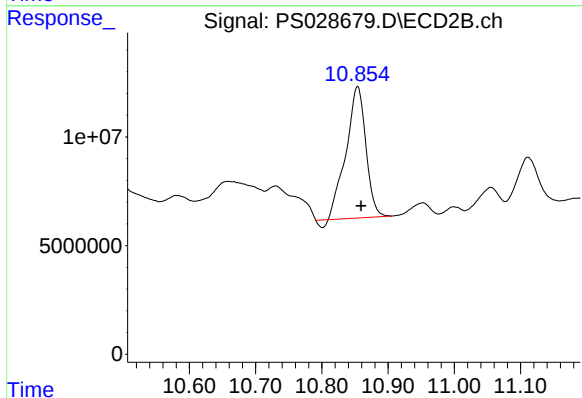
R.T.: 10.289 min
Delta R.T.: -0.004 min
Response: 3110726183
Conc: 334.12 ng/ml



#13 2,4-DB

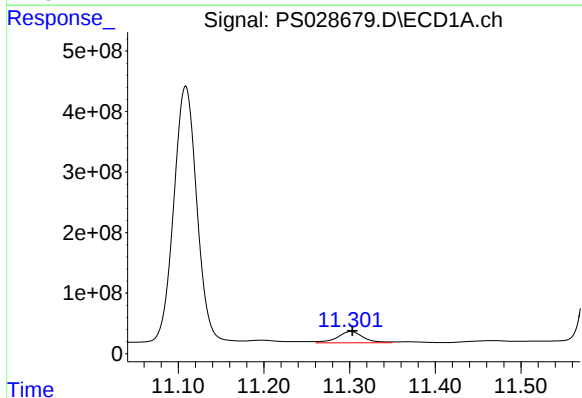
R.T.: 10.093 min
Delta R.T.: 0.000 min
Response: 441940197
Conc: 124.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-746-WCMSD



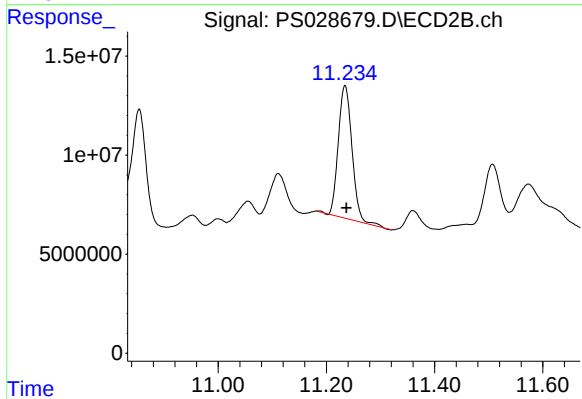
#13 2,4-DB

R.T.: 10.854 min
Delta R.T.: -0.005 min
Response: 124514953
Conc: 108.58 ng/ml



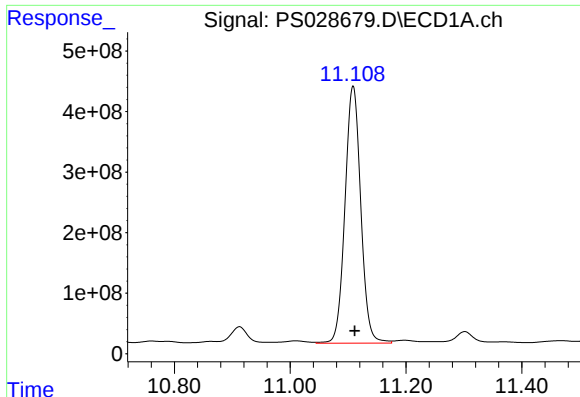
#14 DINOSEB

R.T.: 11.301 min
Delta R.T.: -0.002 min
Response: 389022688
Conc: 25.89 ng/ml



#14 DINOSEB

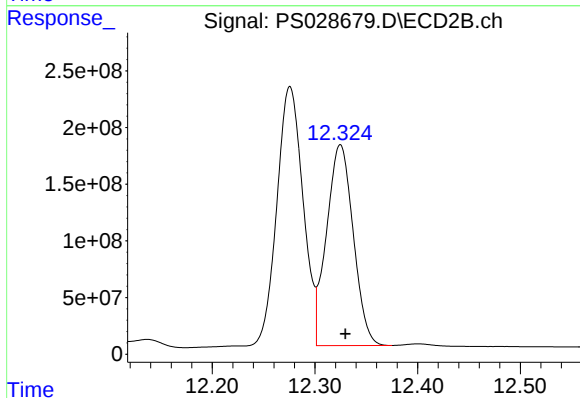
R.T.: 11.234 min
Delta R.T.: -0.003 min
Response: 117907545
Conc: 18.79 ng/ml



#15 Picloram

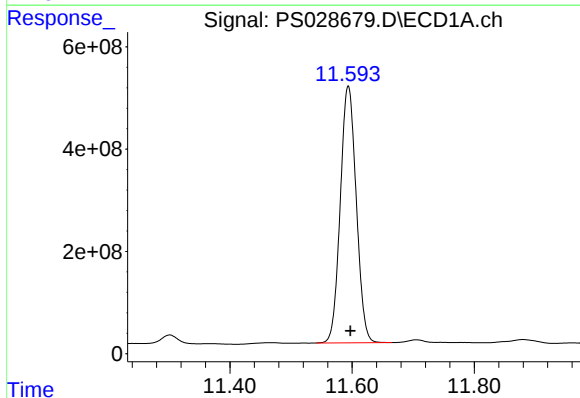
R.T.: 11.109 min
Delta R.T.: -0.003 min
Response: 8016891126
Conc: 269.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
MH-746-WCMSD



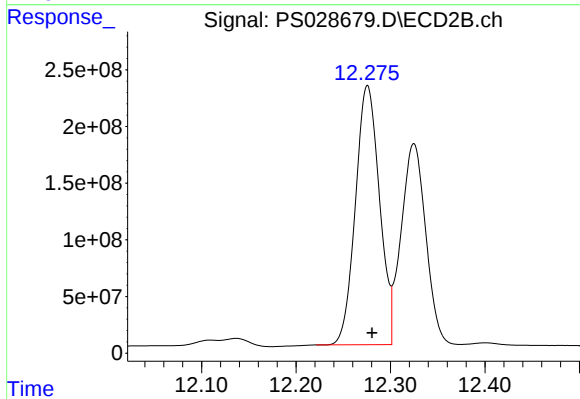
#15 Picloram

R.T.: 12.325 min
Delta R.T.: -0.005 min
Response: 3201437302
Conc: 248.35 ng/ml



#16 DCPA

R.T.: 11.594 min
Delta R.T.: -0.004 min
Response: 9100145594
Conc: 330.97 ng/ml



#16 DCPA

R.T.: 12.276 min
Delta R.T.: -0.005 min
Response: 4050297039
Conc: 364.98 ng/ml