

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
 Data File : PS014234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2021 22:18
 Operator : DD\AJ
 Sample : M1603-04MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 31-NORTHMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 03:39:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
 Quant Title : 8080.M
 QLast Update : Sat Mar 06 03:17:26 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	7.204	6.901	690.8E6	266.7E6	686.057	701.133
Target Compounds							
1) T	Dalapon	3.024	2.620	599.3E6	334.6E6	510.536	634.766
2) T	3,5-DICHL...	6.420	6.058	758.0E6	292.5E6	548.119	508.037
5) T	DICAMBA	7.393	7.067	2009.1E6	867.0E6	502.889	536.284
6) T	MCPD	7.558	7.159	147.4E6	66028345	49.952	49.815
7) T	MCPA	7.707	7.373	179.8E6	82512515	41.478	41.907
8) T	DICHLORPROP	8.083	7.691	540.2E6	237.6E6	553.290	580.666
9) T	2,4-D	8.316	7.989	666.6E6	299.4E6	616.558	620.289
10) T	Pentachlo...	8.621	8.412	8435.3E6	3144.8E6	574.800	572.993
11) T	2,4,5-TP ...	9.169	8.773	3528.7E6	1411.1E6	617.946	635.755
12) T	2,4,5-T	9.456	9.155	3608.7E6	1244.6E6	602.043	574.837
13) T	2,4-DB	10.009	9.661	452.3E6	154.3E6	427.605	538.476 #
14) T	DINOSEB	11.161	9.989	2542.7E6	889.8E6	549.733	565.323
15) T	Picloram	10.997	10.984	3209.8E6	1341.2E6	402.140	406.280
16) T	DCPA	11.427	10.915	4038.8E6	1637.2E6	472.092	487.740

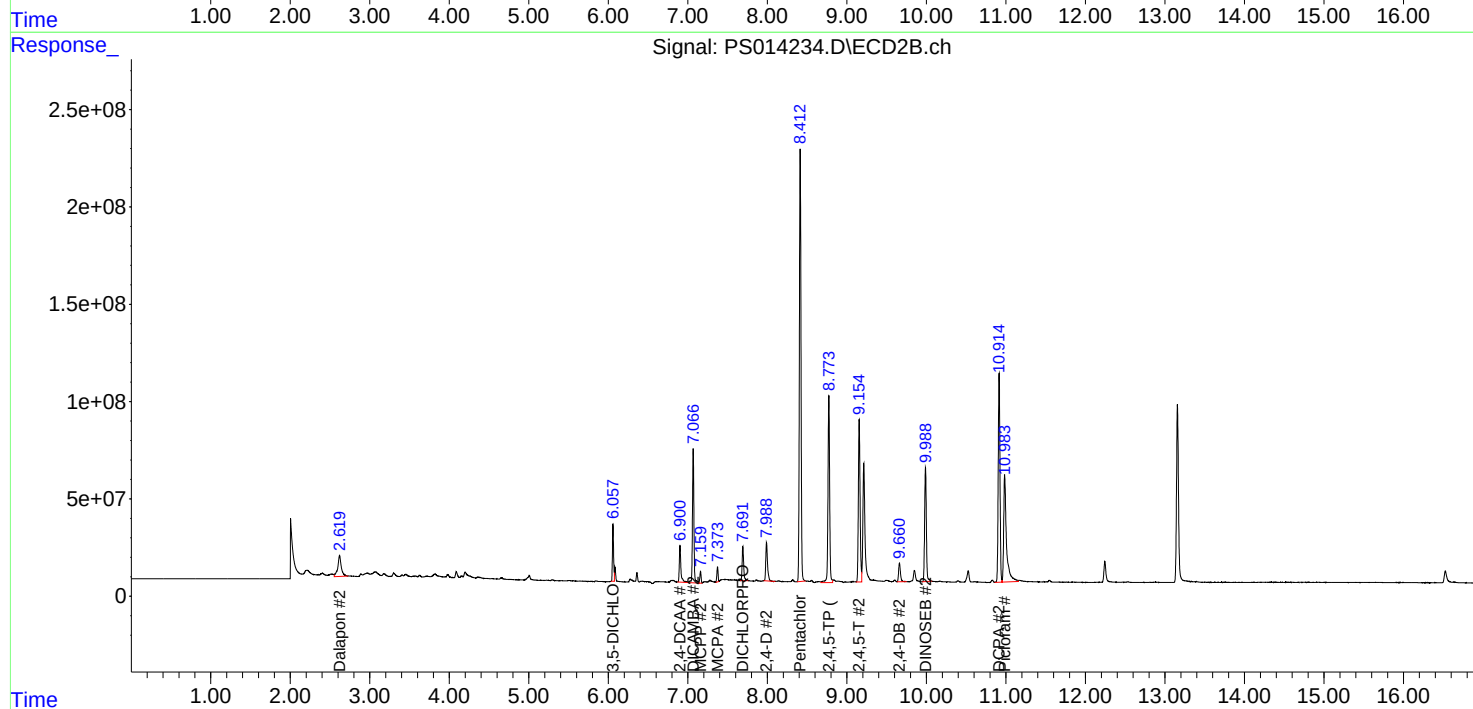
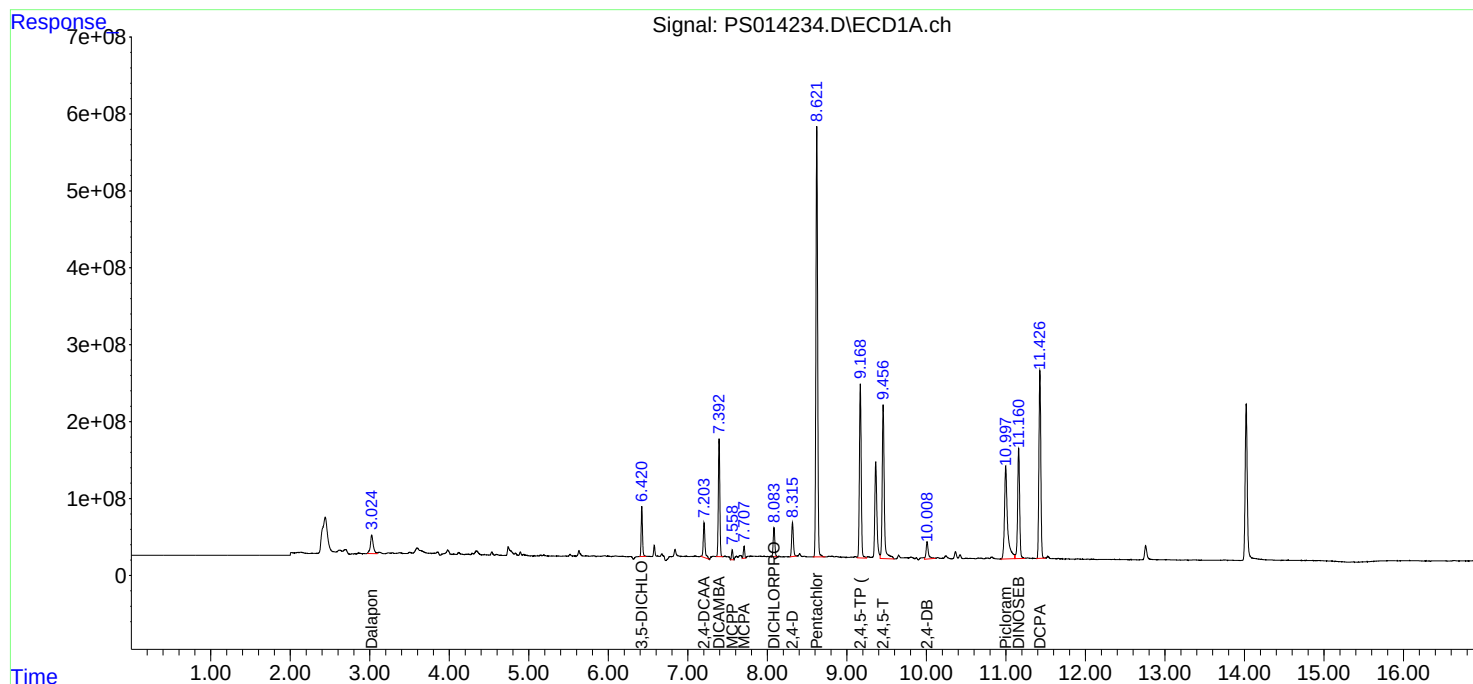
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

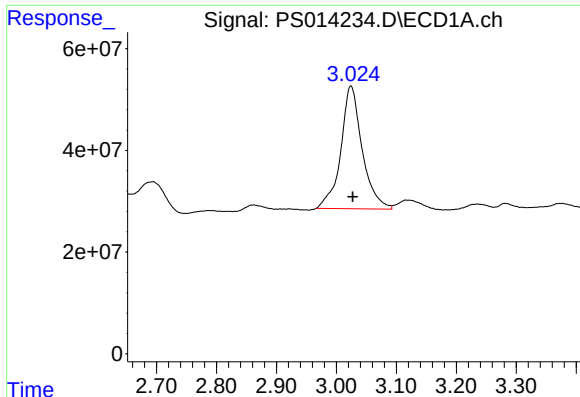
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031221\
Data File : PS014234.D
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Operator : DD\AJ
Sample : M1603-04MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 03:39:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS030521.M
Quant Title : 8080.M
QLast Update : Sat Mar 06 03:17:26 2021
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

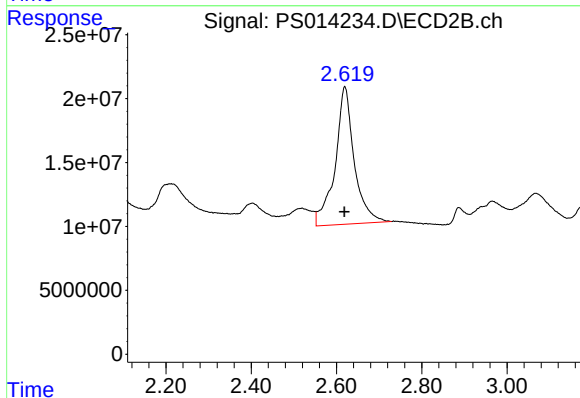




#1 Dalapon

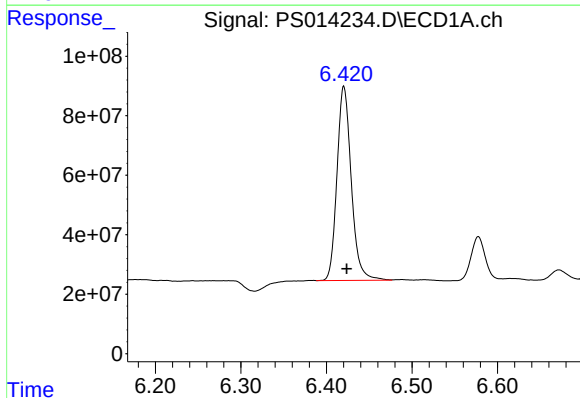
R.T.: 3.024 min
Delta R.T.: -0.003 min
Response: 599316939
Conc: 510.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
31-NORTHMS



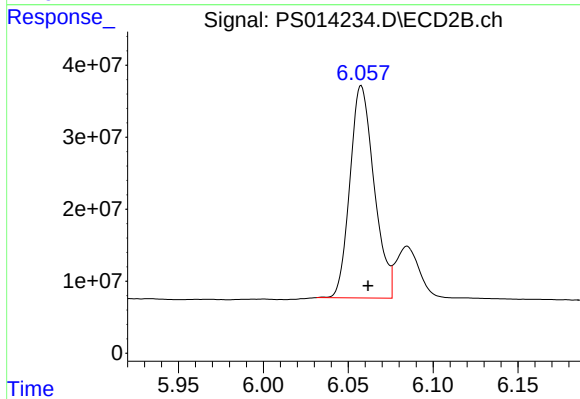
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 334602941
Conc: 634.77 ng/ml



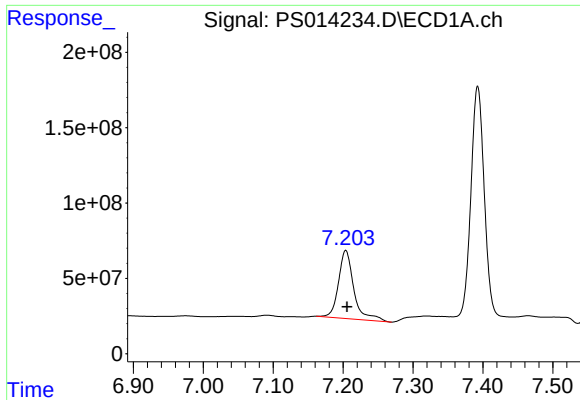
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.420 min
Delta R.T.: -0.003 min
Response: 757994970
Conc: 548.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

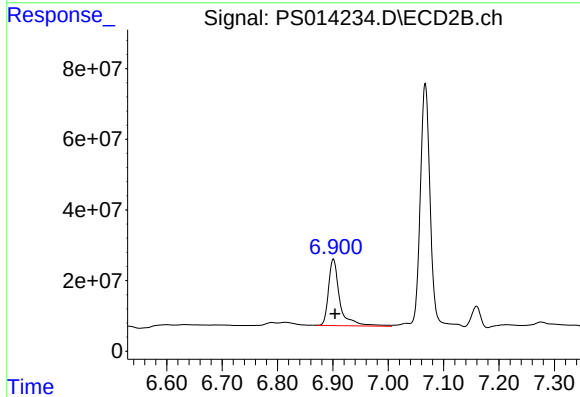
R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 292454011
Conc: 508.04 ng/ml



#4 2,4-DCAA

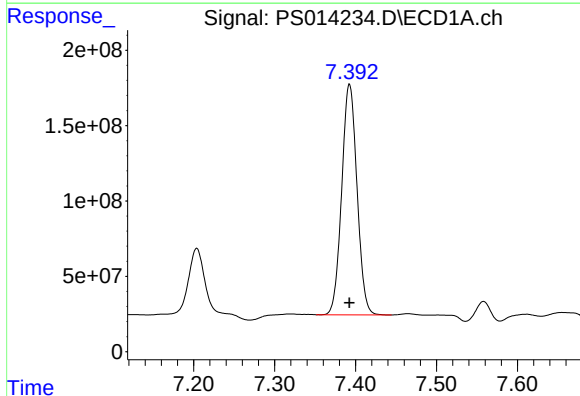
R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 690841779
Conc: 686.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
31-NORTHMS



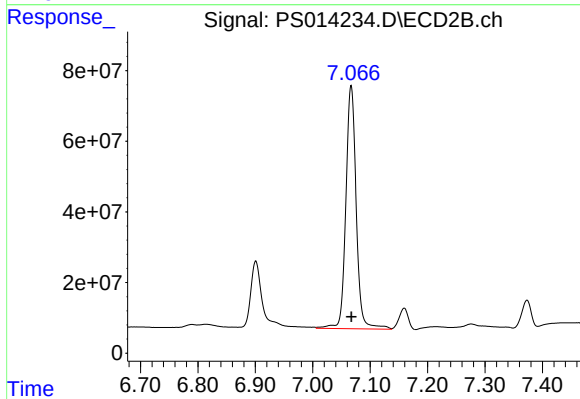
#4 2,4-DCAA

R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 266744127
Conc: 701.13 ng/ml



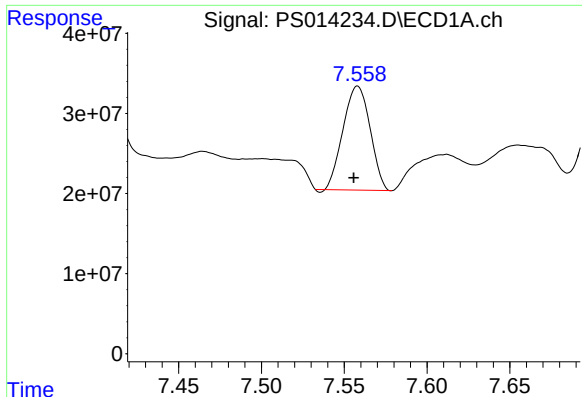
#5 DICAMBA

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2009109737
Conc: 502.89 ng/ml



#5 DICAMBA

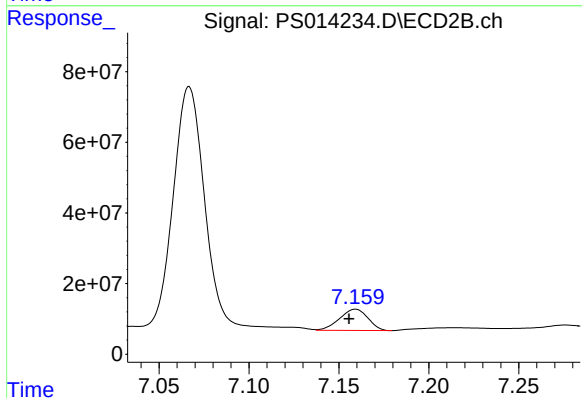
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 867040625
Conc: 536.28 ng/ml



#6 MCPP

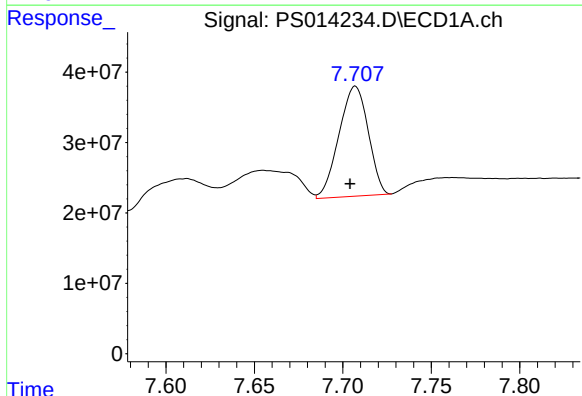
R.T.: 7.558 min
Delta R.T.: 0.002 min
Response: 147359111
Conc: 49.95 ug/ml

Instrument :
ECD_S
ClientSampleId :
31-NORTHMS



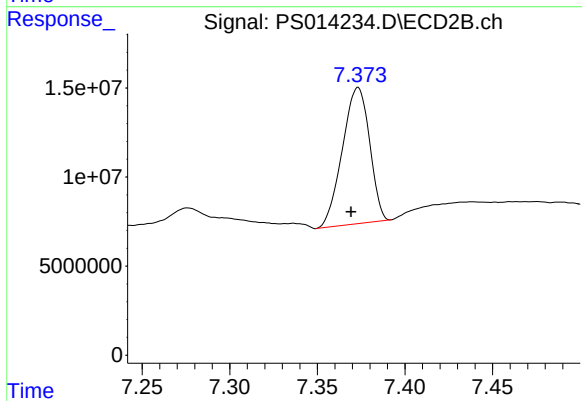
#6 MCPP

R.T.: 7.159 min
Delta R.T.: 0.004 min
Response: 66028345
Conc: 49.81 ug/ml



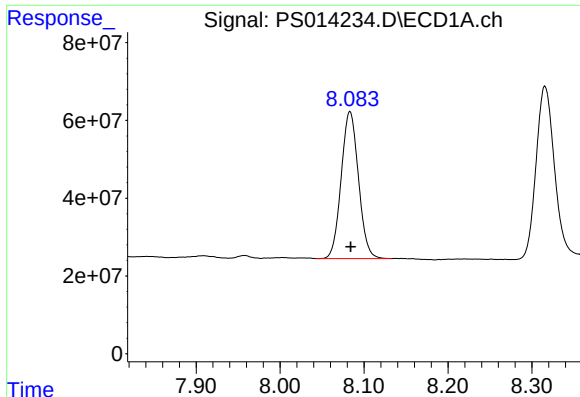
#7 MCPA

R.T.: 7.707 min
Delta R.T.: 0.003 min
Response: 179793783
Conc: 41.48 ug/ml



#7 MCPA

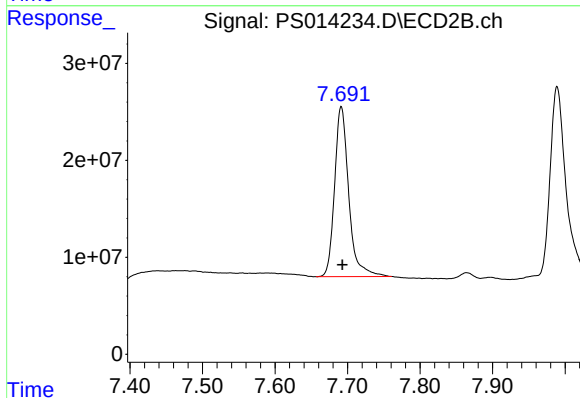
R.T.: 7.373 min
Delta R.T.: 0.004 min
Response: 82512515
Conc: 41.91 ug/ml



#8 DICHLORPROP

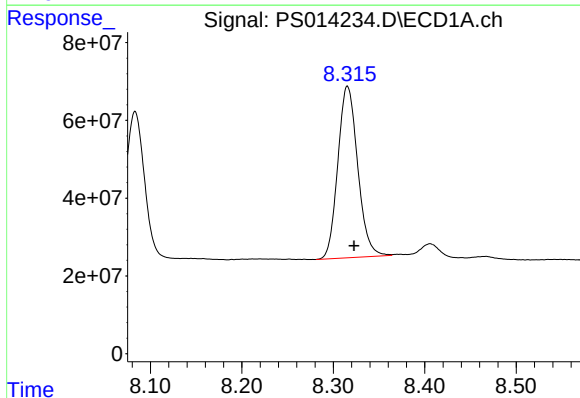
R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 540219751
Conc: 553.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
31-NORTHMS



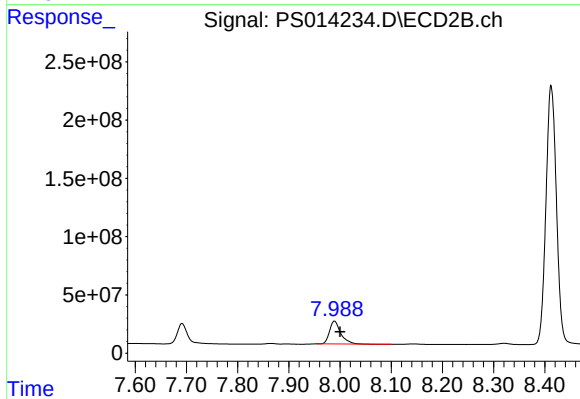
#8 DICHLORPROP

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 237583288
Conc: 580.67 ng/ml



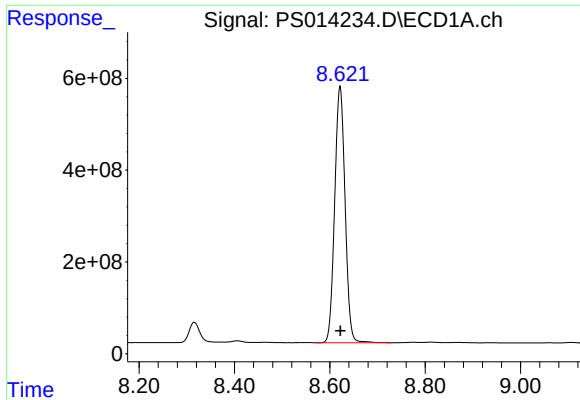
#9 2,4-D

R.T.: 8.316 min
Delta R.T.: -0.007 min
Response: 666607163
Conc: 616.56 ng/ml



#9 2,4-D

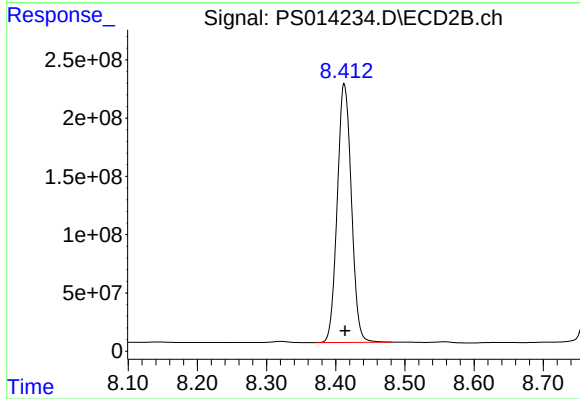
R.T.: 7.989 min
Delta R.T.: -0.011 min
Response: 299388862
Conc: 620.29 ng/ml



#10 Pentachlorophenol

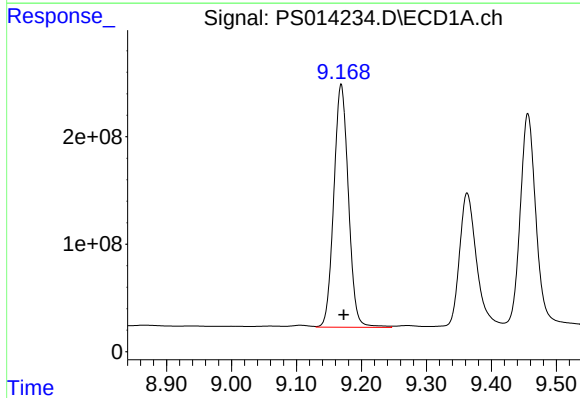
R.T.: 8.621 min
Delta R.T.: 0.000 min
Response: 8435319448
Conc: 574.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
31-NORTHMS



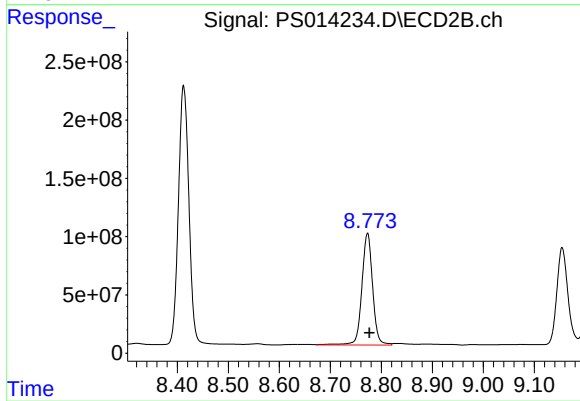
#10 Pentachlorophenol

R.T.: 8.412 min
Delta R.T.: -0.001 min
Response: 3144780843
Conc: 572.99 ng/ml



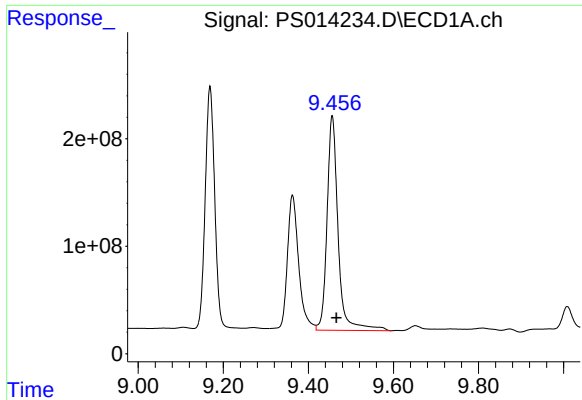
#11 2,4,5-TP (SILVEX)

R.T.: 9.169 min
Delta R.T.: -0.004 min
Response: 3528688792
Conc: 617.95 ng/ml



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

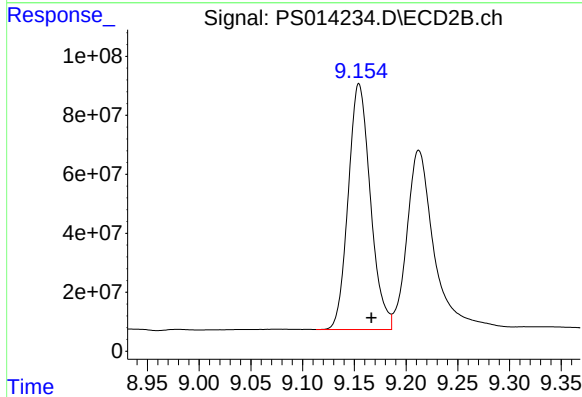
R.T.: 8.773 min
Delta R.T.: -0.004 min
Response: 1411096712
Conc: 635.75 ng/ml



#12 2,4,5-T

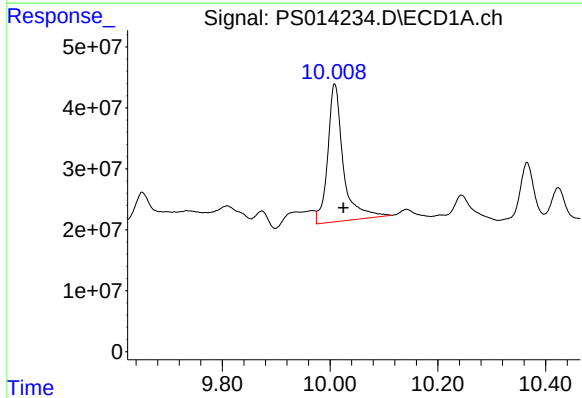
R.T.: 9.456 min
Delta R.T.: -0.010 min
Response: 3608699065
Conc: 602.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
31-NORTHMS



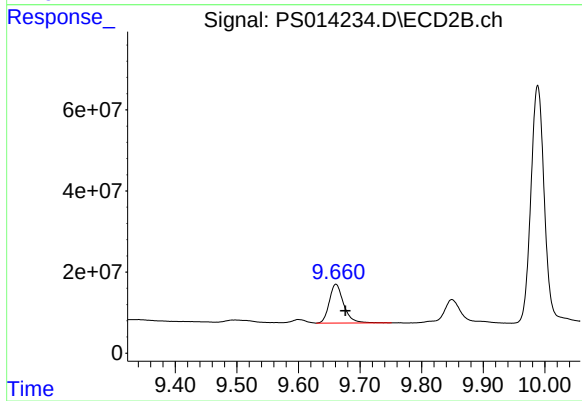
#12 2,4,5-T

R.T.: 9.155 min
Delta R.T.: -0.012 min
Response: 1244564214
Conc: 574.84 ng/ml



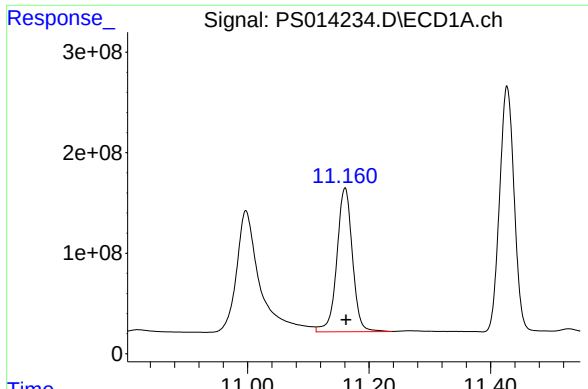
#13 2,4-DB

R.T.: 10.009 min
Delta R.T.: -0.016 min
Response: 452257918
Conc: 427.60 ng/ml



#13 2,4-DB

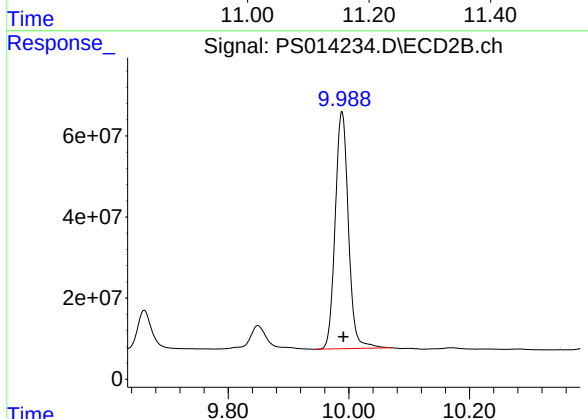
R.T.: 9.661 min
Delta R.T.: -0.016 min
Response: 154285444
Conc: 538.48 ng/ml



#14 DINOSEB

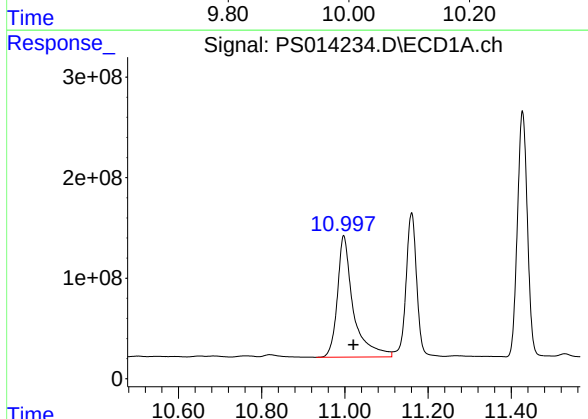
R.T.: 11.161 min
Delta R.T.: -0.002 min
Response: 2542735631
Conc: 549.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
31-NORTHMS



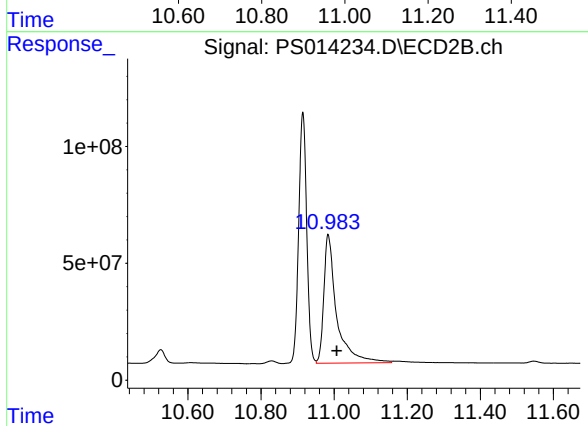
#14 DINOSEB

R.T.: 9.989 min
Delta R.T.: -0.002 min
Response: 889849515
Conc: 565.32 ng/ml



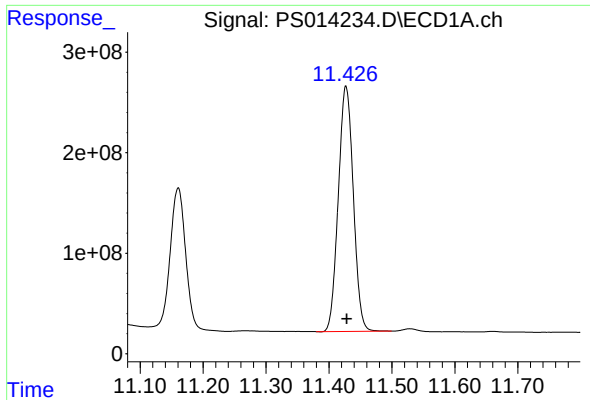
#15 Picloram

R.T.: 10.997 min
Delta R.T.: -0.024 min
Response: 3209843682
Conc: 402.14 ng/ml



#15 Picloram

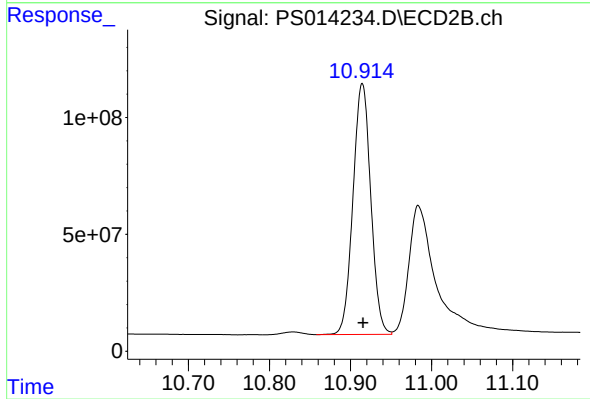
R.T.: 10.984 min
Delta R.T.: -0.024 min
Response: 1341225153
Conc: 406.28 ng/ml



#16 DCPA

R.T.: 11.427 min
Delta R.T.: -0.002 min
Response: 4038840218
Conc: 472.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
31-NORTHMS



#16 DCPA

R.T.: 10.915 min
Delta R.T.: -0.001 min
Response: 1637197593
Conc: 487.74 ng/ml