

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100821\
 Data File : PS017041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 17:10
 Operator : DD\AJ
 Sample : M4087-10MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 00:43:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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	7.157	6.747	667.0E6	275.5E6	437.785	469.884
Target Compounds							
1) T	Dalapon	2.998	2.505	661.8E6	388.6E6	277.561	534.606 #
2) T	3,5-DICHL...	6.381	5.942	817.0E6	396.9E6	383.913	450.133
3) T	4-Nitroph...	7.002	6.419	25811099	89977641	29.796	287.721 #
5) T	DICAMBA	7.349	6.909	2071.7E6	824.8E6	354.956	323.788
6) T	MCPD	7.516	7.009	186.6E6	80041265	43.076	39.073
7) T	MCPA	7.666	7.213	237.0E6	135.3E6	38.314	44.442
8) T	DICHLORPROP	8.037	7.525	621.1E6	269.9E6	420.647	416.177
9) T	2,4-D	8.264	7.811	736.2E6	213.0E6	418.698	279.933 #
10) T	Pentachlo...	8.572	8.240	7863.6E6	3108.0E6	389.163	377.690
11) T	2,4,5-TP ...	9.120	8.599	3492.2E6	1906.5E6	437.332	544.529
12) T	2,4,5-T	9.407	8.983	3234.2E6	1341.1E6	391.856	412.093
13) T	2,4-DB	9.954	9.484	542.5E6	211.0E6	328.164	506.468 #
14) T	DINOSEB	11.104	9.846	1625.0E6	4545.7E6	266.716	1855.740 #
15) T	Picloram	10.980	10.785	-3334049271	1797.0E6	N.D.	418.910
16) T	DCPA	11.372	10.735	3734.2E6	1692.8E6	363.683	388.355

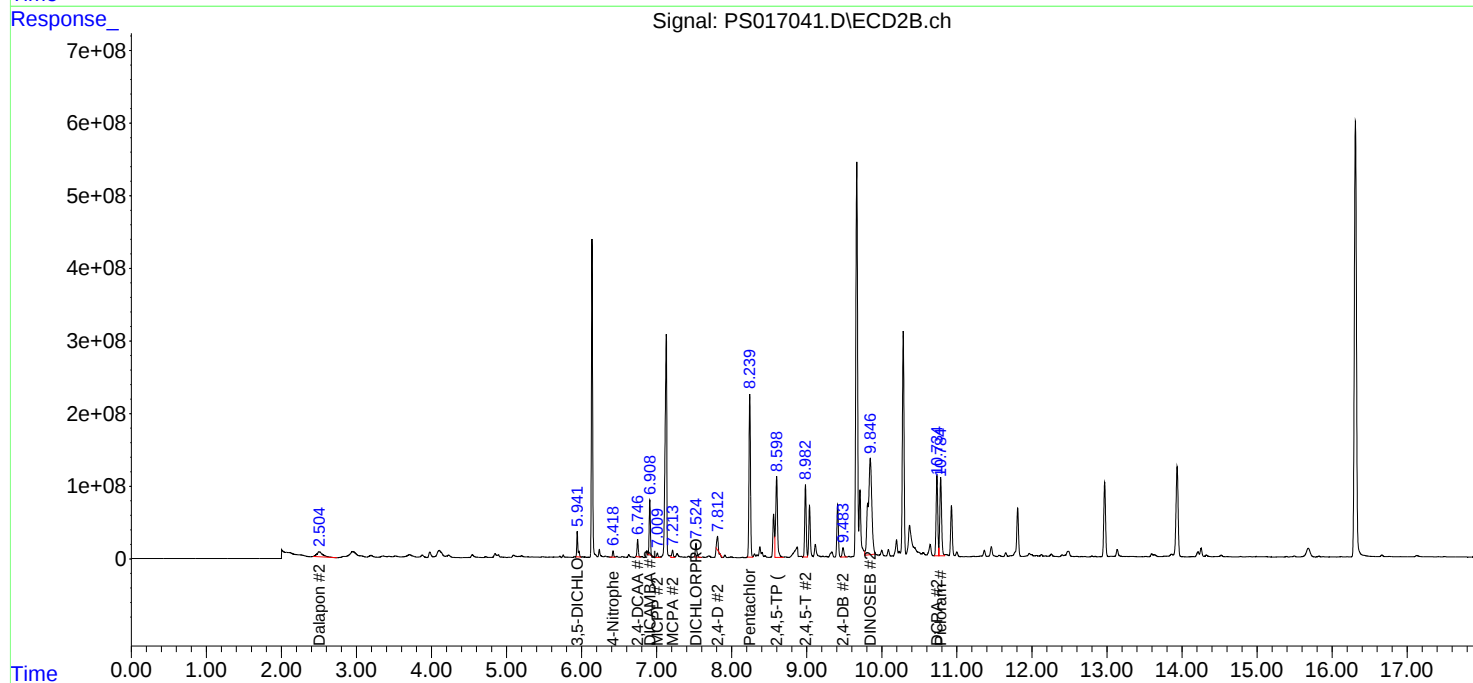
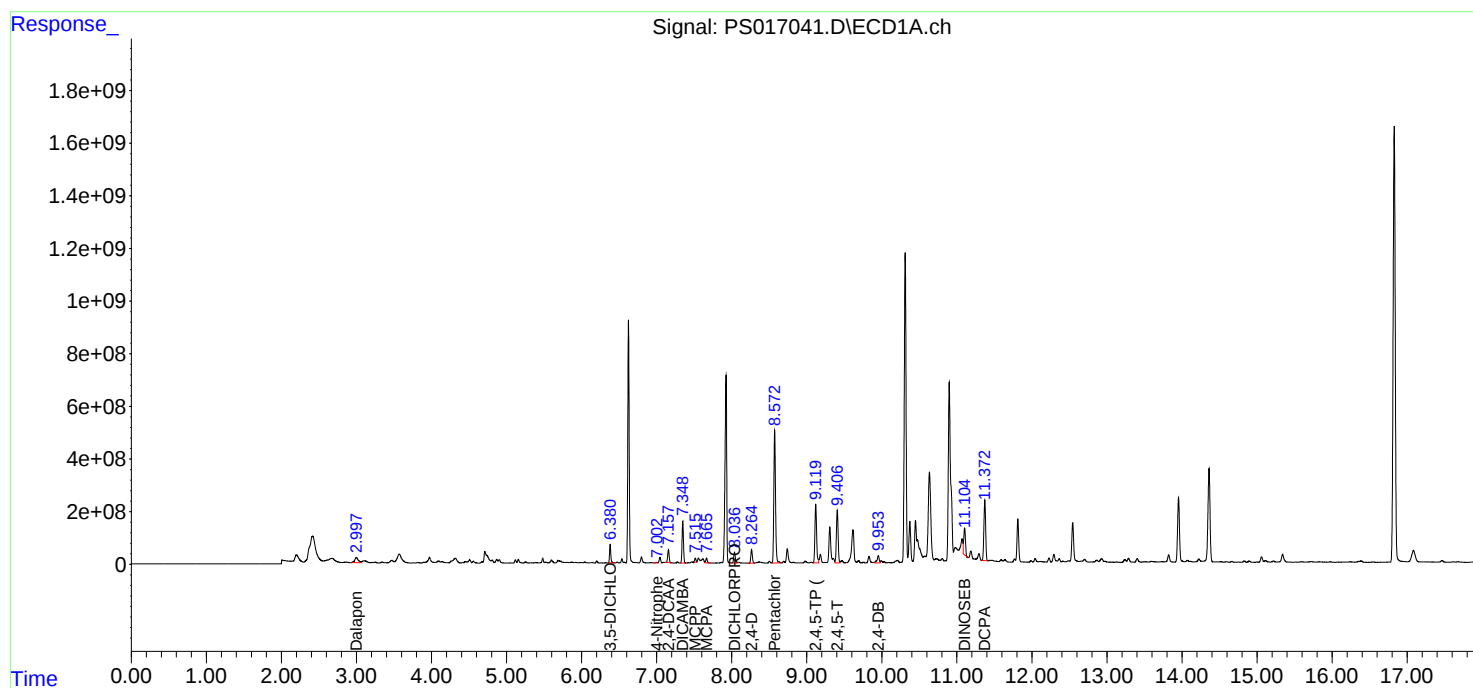
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

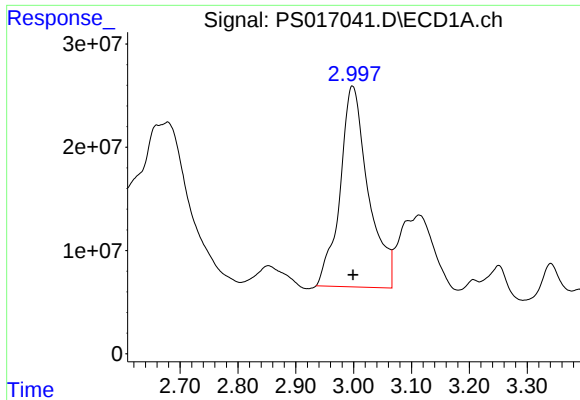
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100821\
Data File : PS017041.D
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Acq On : 08 Oct 2021 17:10
Operator : DD\AJ
Sample : M4087-10MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 00:43:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

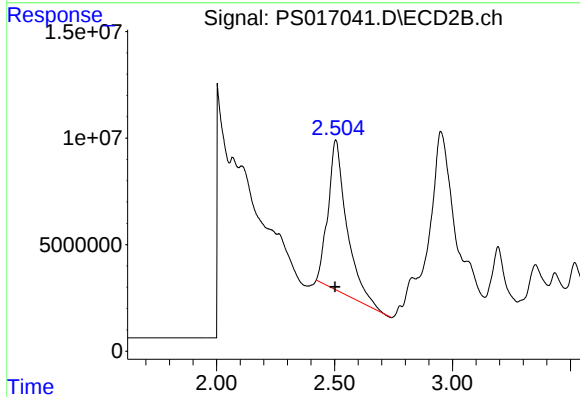




#1 Dalapon

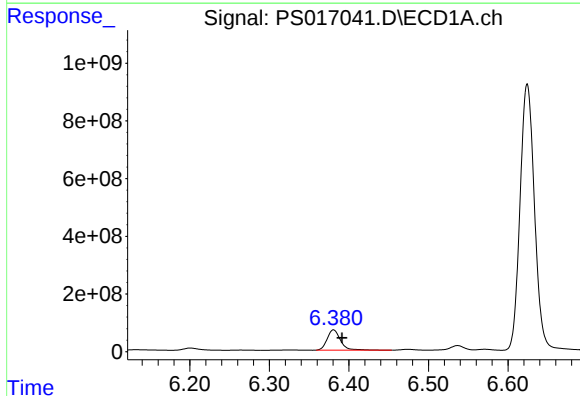
R.T.: 2.998 min
Delta R.T.: -0.001 min
Response: 661830214
Conc: 277.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



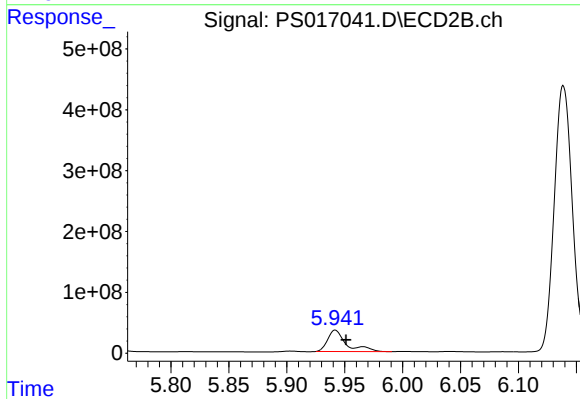
#1 Dalapon

R.T.: 2.505 min
Delta R.T.: 0.002 min
Response: 388566808
Conc: 534.61 ng/ml



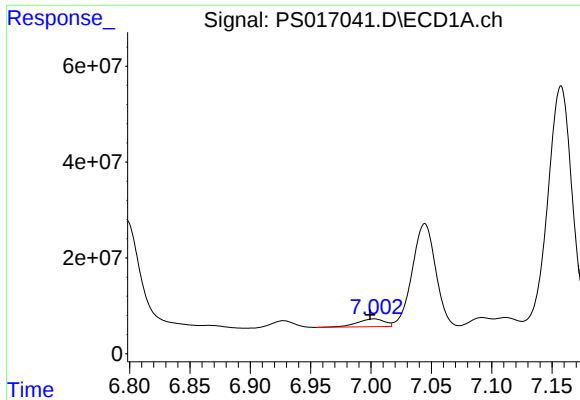
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: -0.011 min
Response: 817005235
Conc: 383.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

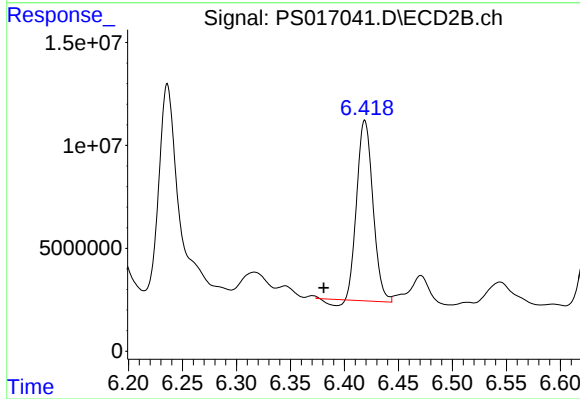
R.T.: 5.942 min
Delta R.T.: -0.009 min
Response: 396853616
Conc: 450.13 ng/ml



#3 4-Nitrophenol

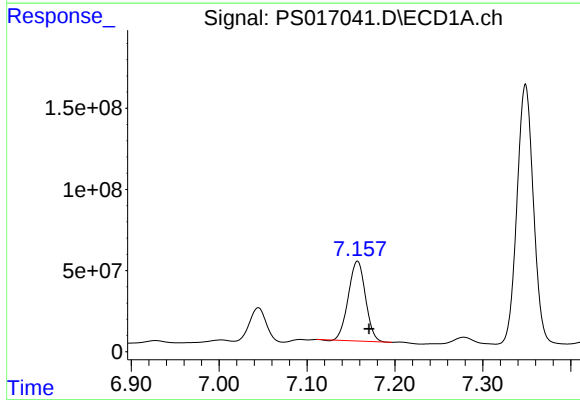
R.T.: 7.002 min
Delta R.T.: 0.003 min
Response: 25811099
Conc: 29.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



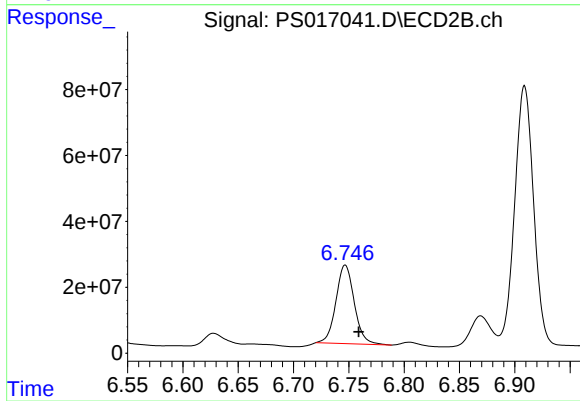
#3 4-Nitrophenol

R.T.: 6.419 min
Delta R.T.: 0.038 min
Response: 89977641
Conc: 287.72 ng/ml



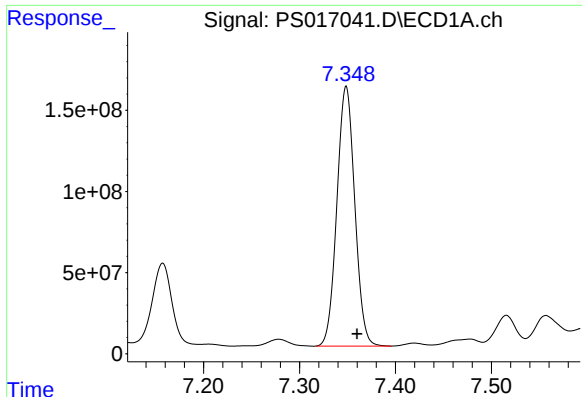
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.013 min
Response: 666987133
Conc: 437.78 ng/ml



#4 2,4-DCAA

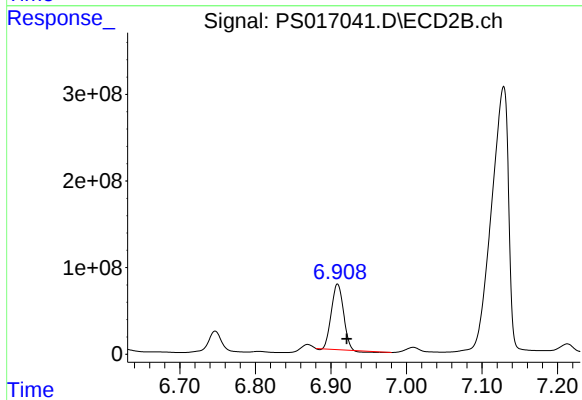
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 275522385
Conc: 469.88 ng/ml



#5 DICAMBA

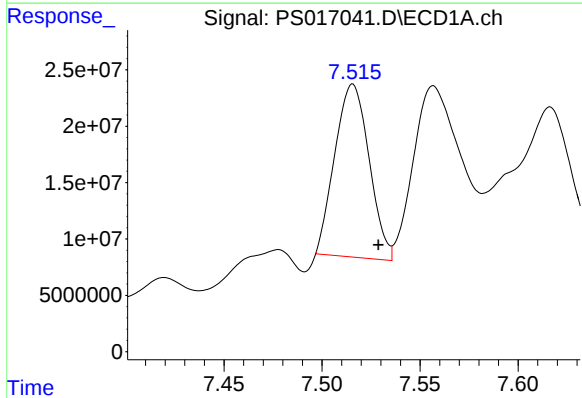
R.T.: 7.349 min
Delta R.T.: -0.011 min
Response: 2071669026
Conc: 354.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



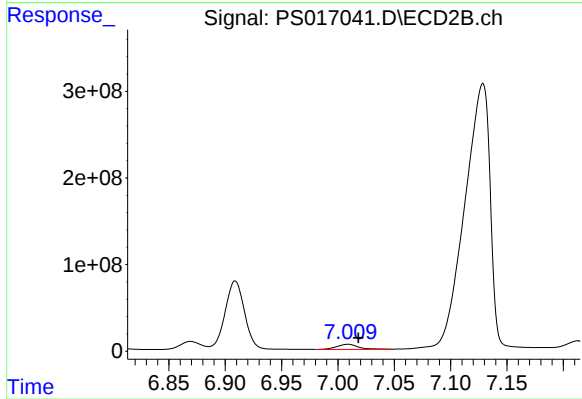
#5 DICAMBA

R.T.: 6.909 min
Delta R.T.: -0.012 min
Response: 824831512
Conc: 323.79 ng/ml



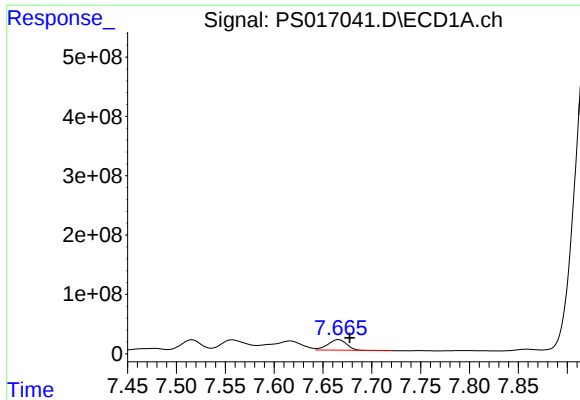
#6 MCP

R.T.: 7.516 min
Delta R.T.: -0.013 min
Response: 186633314
Conc: 43.08 ug/ml



#6 MCP

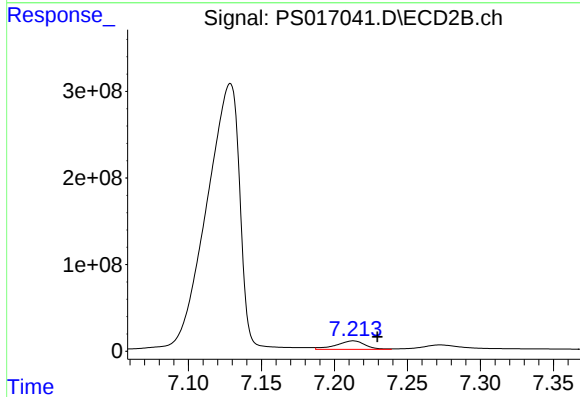
R.T.: 7.009 min
Delta R.T.: -0.009 min
Response: 80041265
Conc: 39.07 ug/ml



#7 MCPA

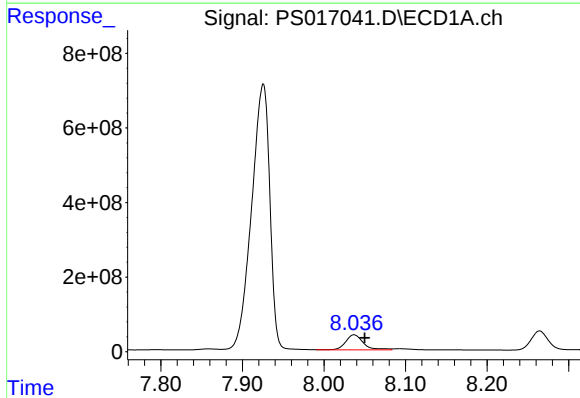
R.T.: 7.666 min
Delta R.T.: -0.012 min
Response: 236954734
Conc: 38.31 ug/ml

Instrument :
ECD_S
ClientSampleId :



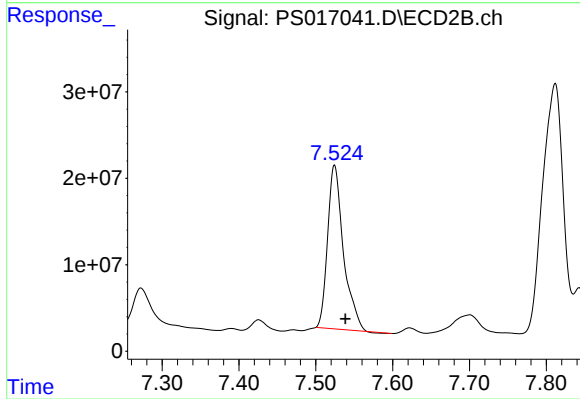
#7 MCPA

R.T.: 7.213 min
Delta R.T.: -0.017 min
Response: 135329304
Conc: 44.44 ug/ml



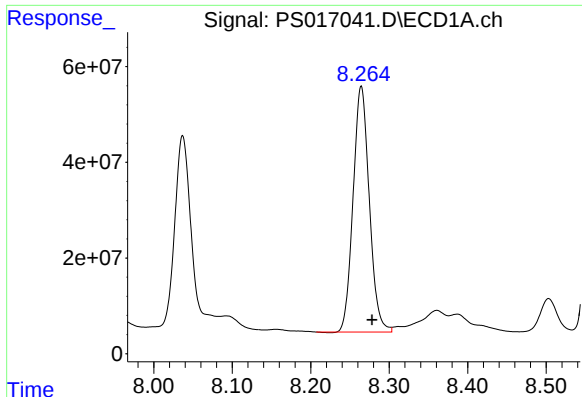
#8 DICHLORPROP

R.T.: 8.037 min
Delta R.T.: -0.013 min
Response: 621060599
Conc: 420.65 ng/ml



#8 DICHLORPROP

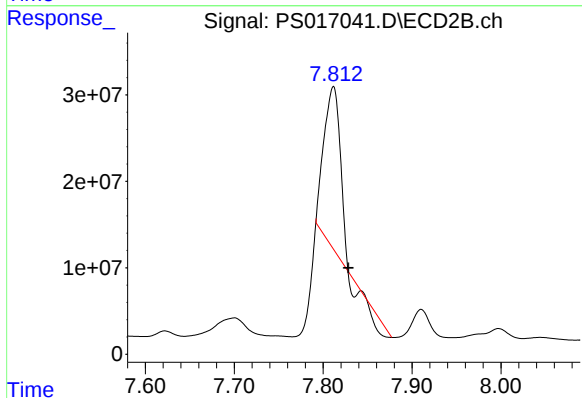
R.T.: 7.525 min
Delta R.T.: -0.014 min
Response: 269900501
Conc: 416.18 ng/ml



#9 2,4-D

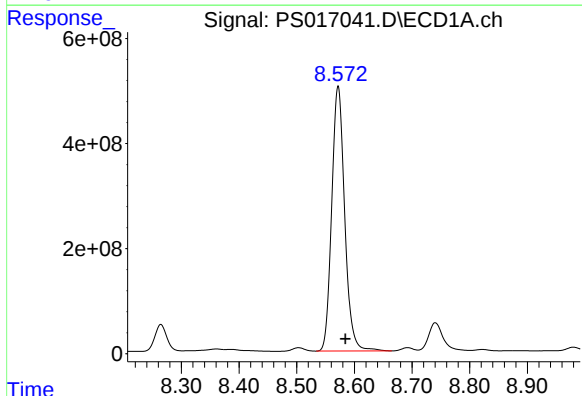
R.T.: 8.264 min
Delta R.T.: -0.014 min
Response: 736177974
Conc: 418.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



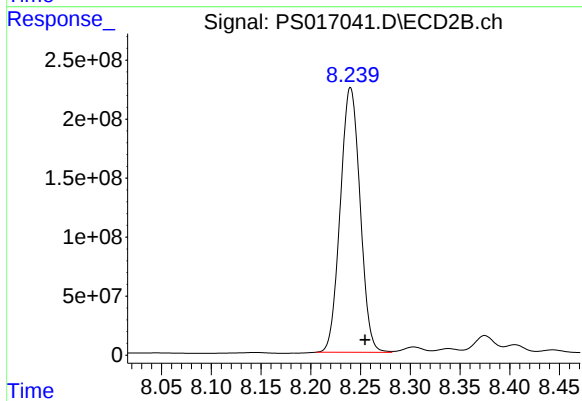
#9 2,4-D

R.T.: 7.811 min
Delta R.T.: -0.017 min
Response: 212982871
Conc: 279.93 ng/ml



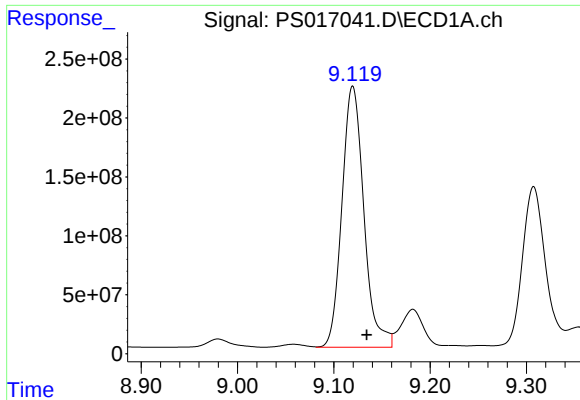
#10 Pentachlorophenol

R.T.: 8.572 min
Delta R.T.: -0.013 min
Response: 7863564333
Conc: 389.16 ng/ml



#10 Pentachlorophenol

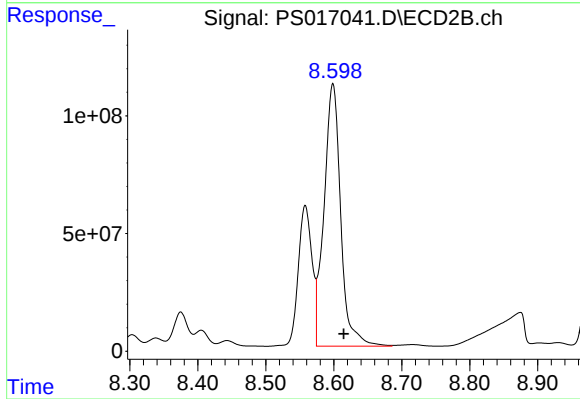
R.T.: 8.240 min
Delta R.T.: -0.015 min
Response: 3108021342
Conc: 377.69 ng/ml



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

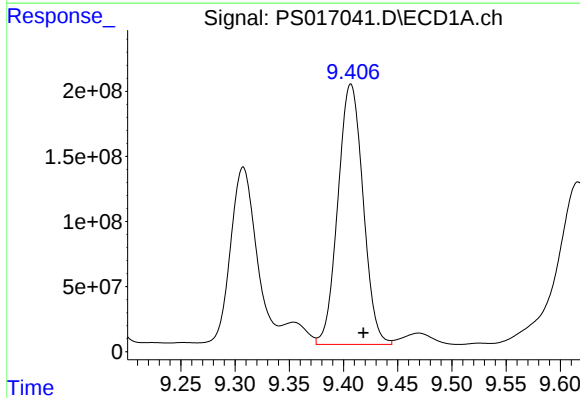
R.T.: 9.120 min
Delta R.T.: -0.014 min
Response: 3492213379
Conc: 437.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



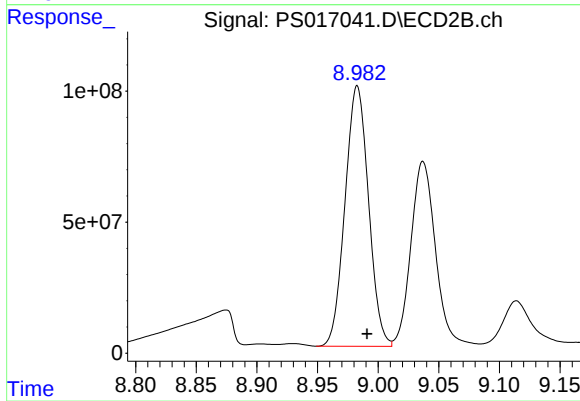
#11 2,4,5-TP (SILVEX)

R.T.: 8.599 min
Delta R.T.: -0.016 min
Response: 1906456499
Conc: 544.53 ng/ml



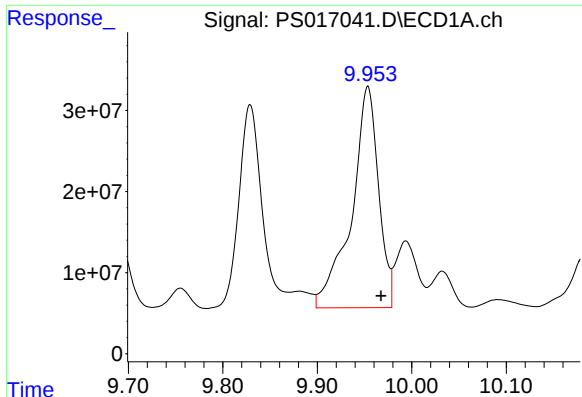
#12 2,4,5-T

R.T.: 9.407 min
Delta R.T.: -0.012 min
Response: 3234208443
Conc: 391.86 ng/ml



#12 2,4,5-T

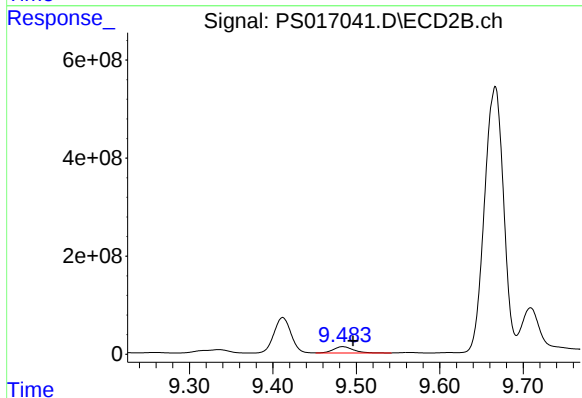
R.T.: 8.983 min
Delta R.T.: -0.008 min
Response: 1341057228
Conc: 412.09 ng/ml



#13 2,4-DB

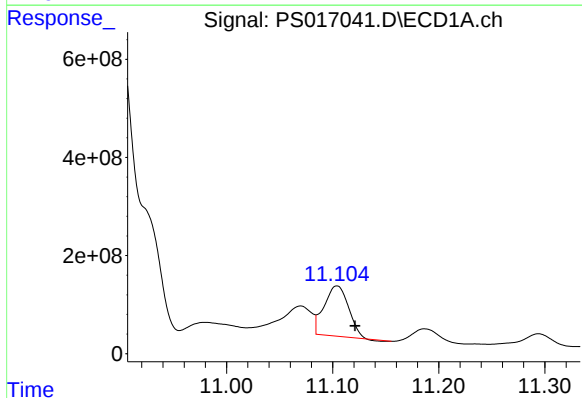
R.T.: 9.954 min
Delta R.T.: -0.014 min
Response: 542464086
Conc: 328.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



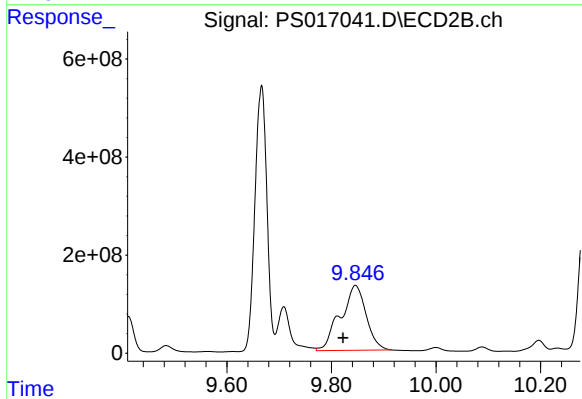
#13 2,4-DB

R.T.: 9.484 min
Delta R.T.: -0.012 min
Response: 211032397
Conc: 506.47 ng/ml



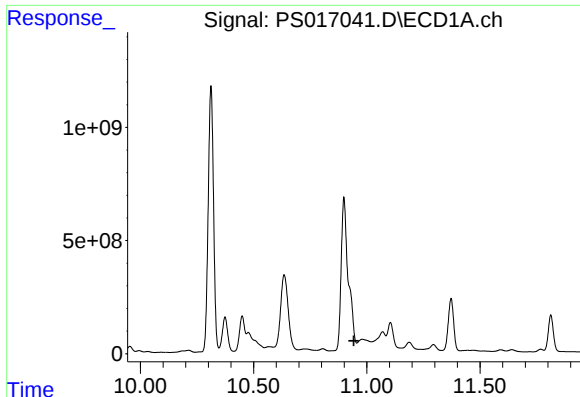
#14 DINOSEB

R.T.: 11.104 min
Delta R.T.: -0.017 min
Response: 1624979887
Conc: 266.72 ng/ml



#14 DINOSEB

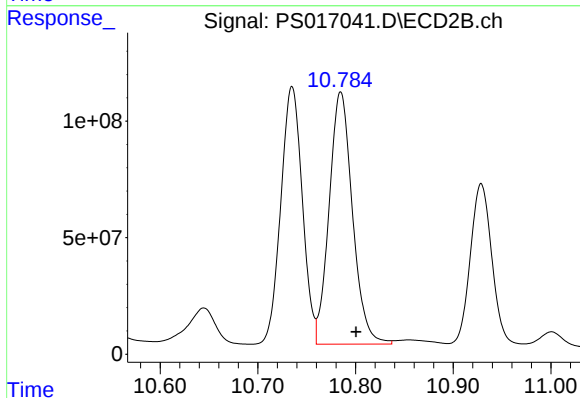
R.T.: 9.846 min
Delta R.T.: 0.024 min
Response: 4545714489
Conc: 1855.74 ng/ml



#15 Picloram

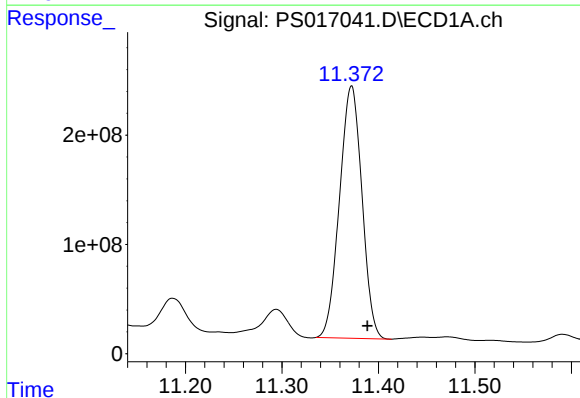
R.T.: 10.980 min
Delta R.T.: 0.037 min
Response: -3334049271
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



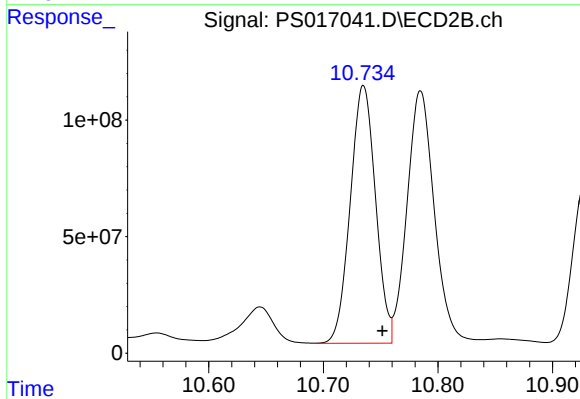
#15 Picloram

R.T.: 10.785 min
Delta R.T.: -0.016 min
Response: 1797013916
Conc: 418.91 ng/ml



#16 DCPA

R.T.: 11.372 min
Delta R.T.: -0.017 min
Response: 3734212067
Conc: 363.68 ng/ml



#16 DCPA

R.T.: 10.735 min
Delta R.T.: -0.016 min
Response: 1692782643
Conc: 388.36 ng/ml