

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050321\
 Data File : PS014889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 13:00
 Operator : DD\AJ
 Sample : M2217-20MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 15:41:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.153	6.882	393.1E6	119.9E6	258.448	257.548
Target Compounds							
1) T	Dalapon	3.002	2.600	422.7E6	-49745162	234.427	N.D. #
2) T	3,5-DICHL...	6.381	6.048	352.4E6	103.3E6	170.066	140.827
3) T	4-Nitroph...	6.991	6.517	31398201	22349158	38.638	79.159 #
5) T	DICAMBA	7.341	7.048	1379.1E6	418.9E6	237.032	207.130
6) T	MCPD	7.503	7.140	90271909	29527502	20.732	17.534
7) T	MCPA	7.651	7.350	125.5E6	90740124	20.172	37.364 #
8) T	DICHLORPROP	8.026	7.673	202.0E6	104.2E6	144.327	206.325 #
9) T	2,4-D	8.257	7.970	413.7E6	143.3E6	260.165	257.686
10) T	Pentachlo...	8.561	8.393	2151.9E6	717.0E6	102.389	106.651
11) T	2,4,5-TP ...	9.106	8.753	979.6E6	359.8E6	119.662	131.704
12) T	2,4,5-T	9.390	9.134	1256.4E6	424.1E6	152.734	162.162
13) T	2,4-DB	9.975	9.644	3688.6E6	80563483	2423.944	232.257 #
14) T	DINOSEB	11.089	9.988	166.2E6	58187118	25.793	30.216
15) T	Picloram	10.914	10.954	3365.5E6	1107.9E6	300.802	295.448
16) T	DCPA	11.354	10.895	3234.5E6	1167.7E6	262.494	287.560

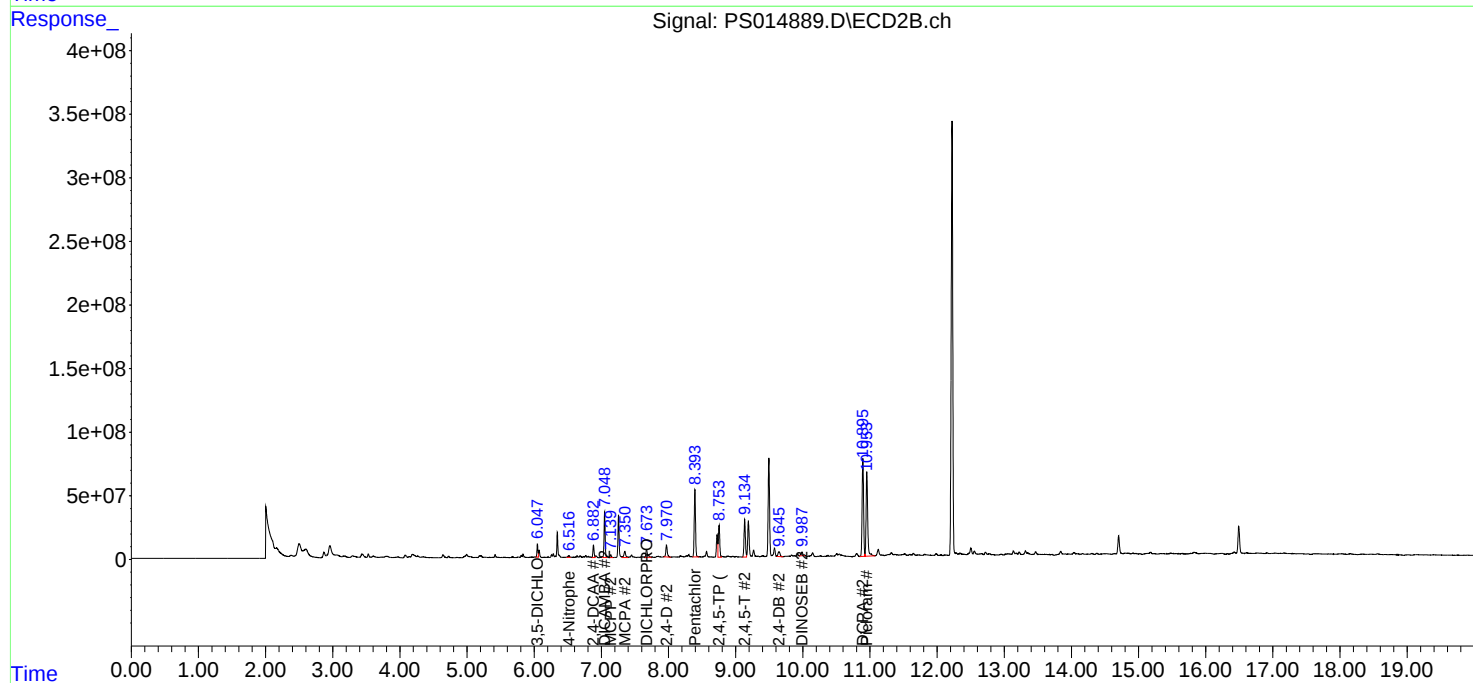
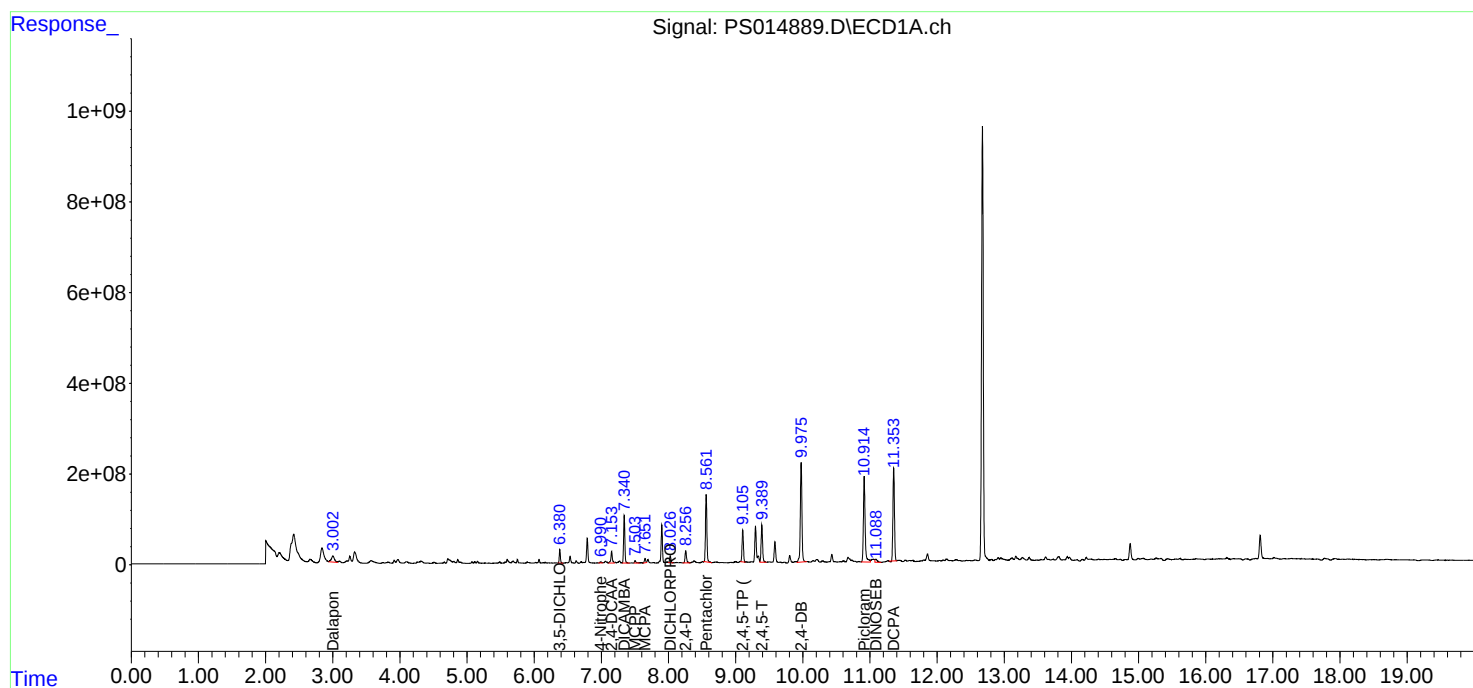
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

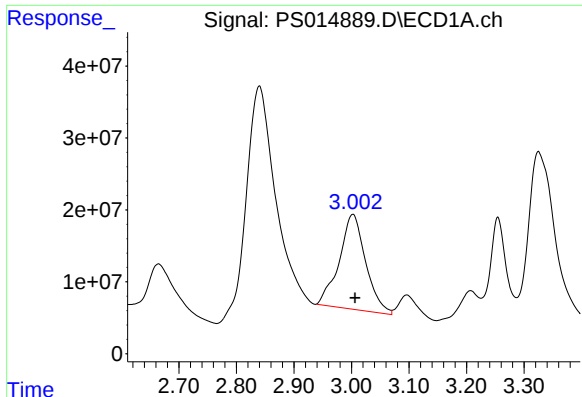
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Data File : PS014889.D
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Operator : DD\AJ
Sample : M2217-20MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 15:41:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
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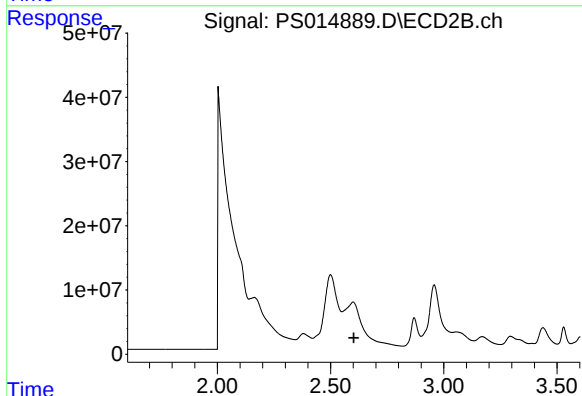




#1 Dalapon

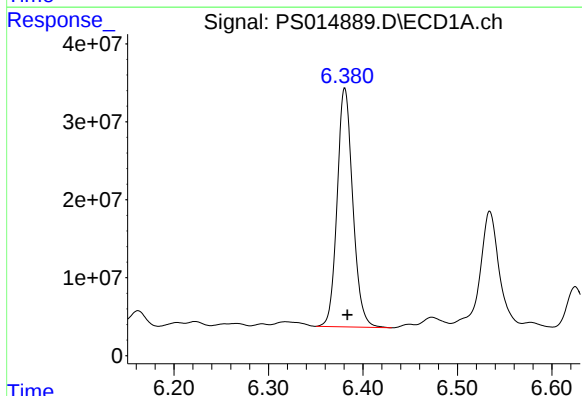
R.T.: 3.002 min
Delta R.T.: -0.004 min
Response: 422712647
Conc: 234.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



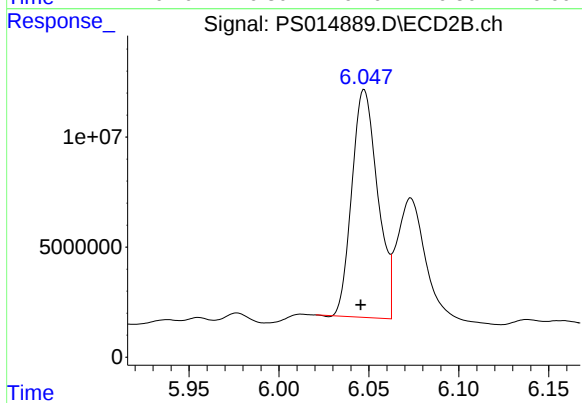
#1 Dalapon

R.T.: 2.600 min
Delta R.T.: -0.002 min
Response: -49745162
Conc: N.D.



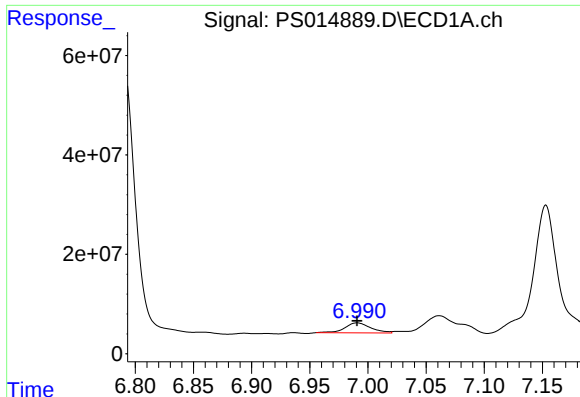
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 352378035
Conc: 170.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

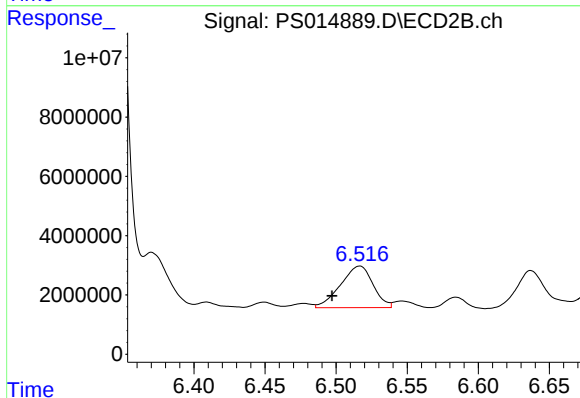
R.T.: 6.048 min
Delta R.T.: 0.002 min
Response: 103268201
Conc: 140.83 ng/ml



#3 4-Nitrophenol

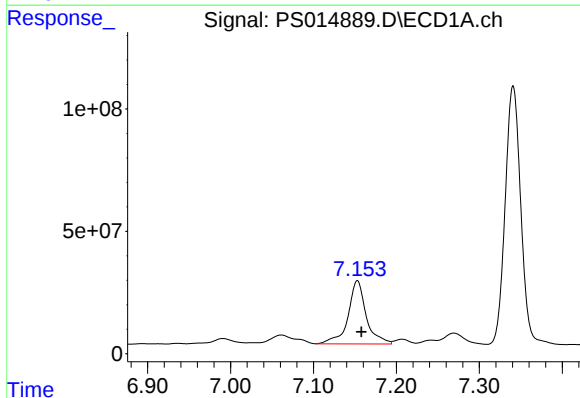
R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 31398201
Conc: 38.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



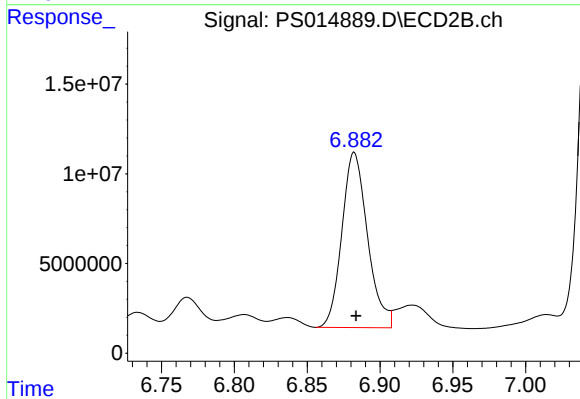
#3 4-Nitrophenol

R.T.: 6.517 min
Delta R.T.: 0.019 min
Response: 22349158
Conc: 79.16 ng/ml



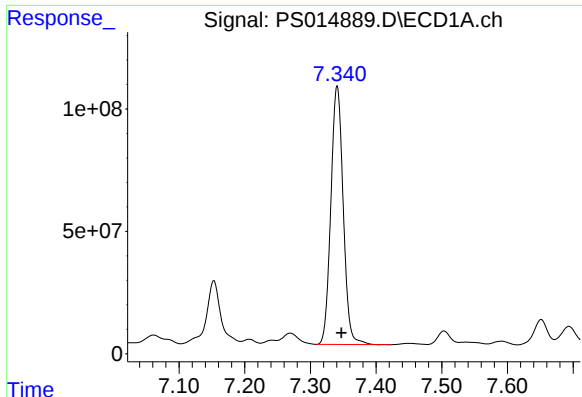
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 393149742
Conc: 258.45 ng/ml



#4 2,4-DCAA

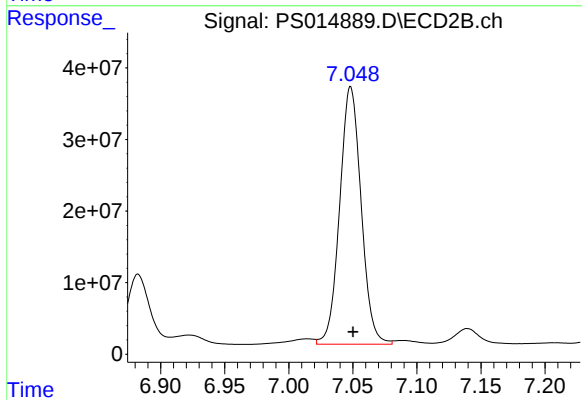
R.T.: 6.882 min
Delta R.T.: -0.001 min
Response: 119877007
Conc: 257.55 ng/ml



#5 DICAMBA

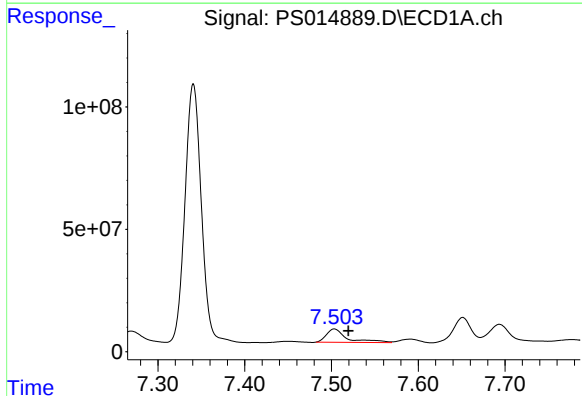
R.T.: 7.341 min
Delta R.T.: -0.006 min
Response: 1379137471
Conc: 237.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



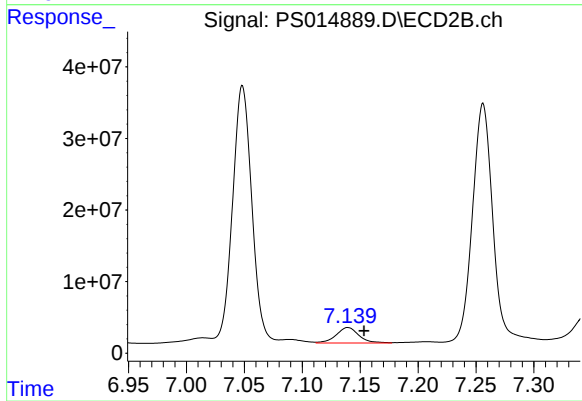
#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 418925100
Conc: 207.13 ng/ml



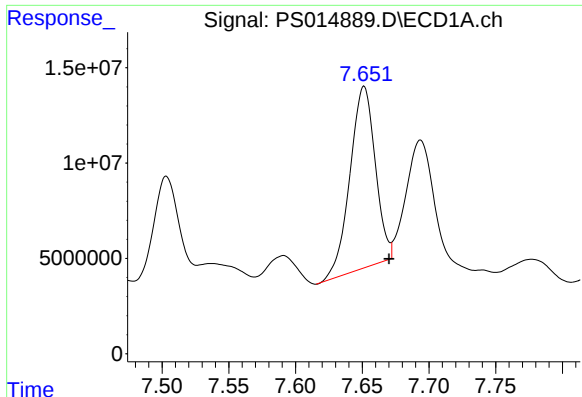
#6 MCP

R.T.: 7.503 min
Delta R.T.: -0.016 min
Response: 90271909
Conc: 20.73 ug/ml



#6 MCP

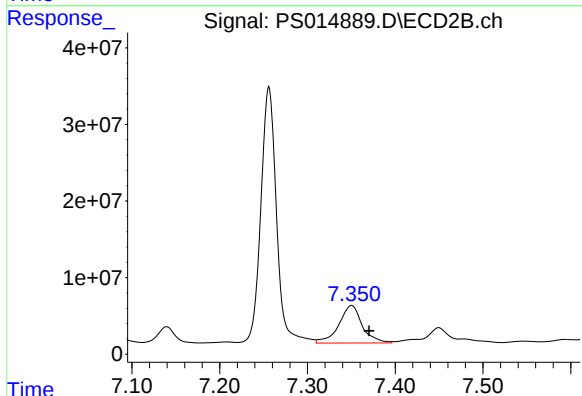
R.T.: 7.140 min
Delta R.T.: -0.014 min
Response: 29527502
Conc: 17.53 ug/ml



#7 MCPA

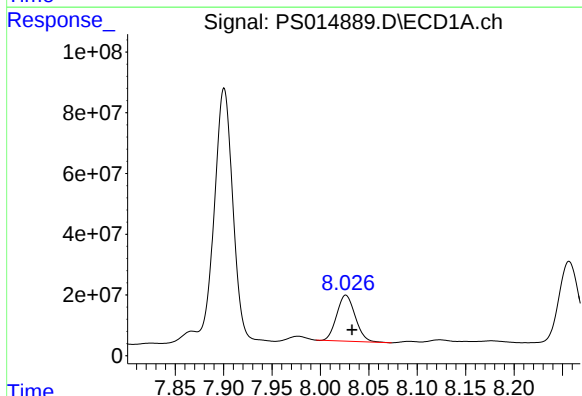
R.T.: 7.651 min
Delta R.T.: -0.019 min
Response: 125526443
Conc: 20.17 ug/ml

Instrument :
ECD_S
ClientSampleId :



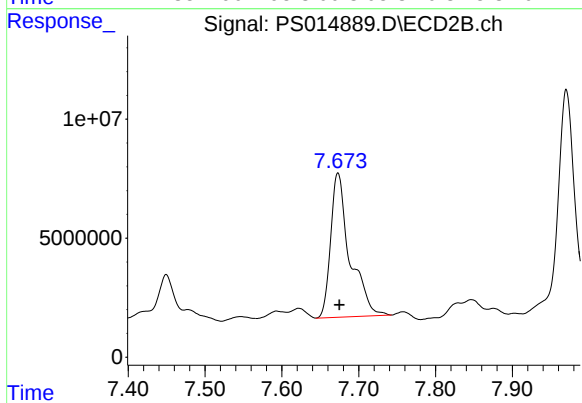
#7 MCPA

R.T.: 7.350 min
Delta R.T.: -0.020 min
Response: 90740124
Conc: 37.36 ug/ml



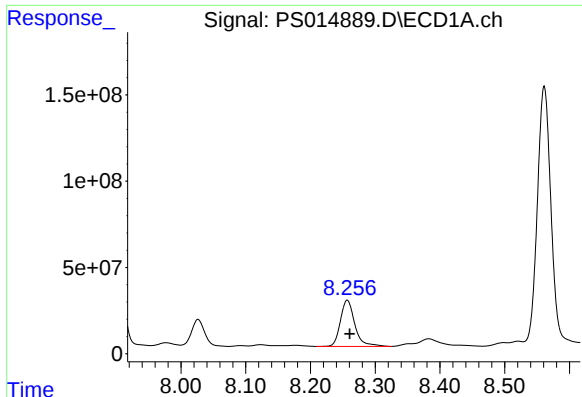
#8 DICHLORPROP

R.T.: 8.026 min
Delta R.T.: -0.006 min
Response: 201961610
Conc: 144.33 ng/ml



#8 DICHLORPROP

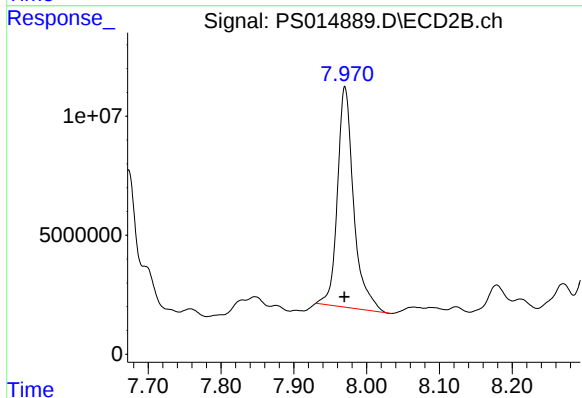
R.T.: 7.673 min
Delta R.T.: -0.002 min
Response: 104157162
Conc: 206.32 ng/ml



#9 2,4-D

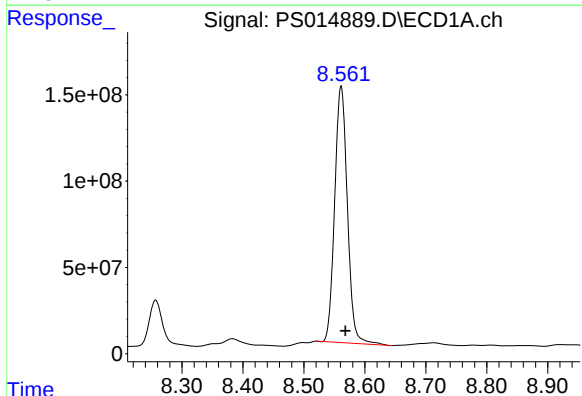
R.T.: 8.257 min
Delta R.T.: -0.004 min
Response: 413658591
Conc: 260.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



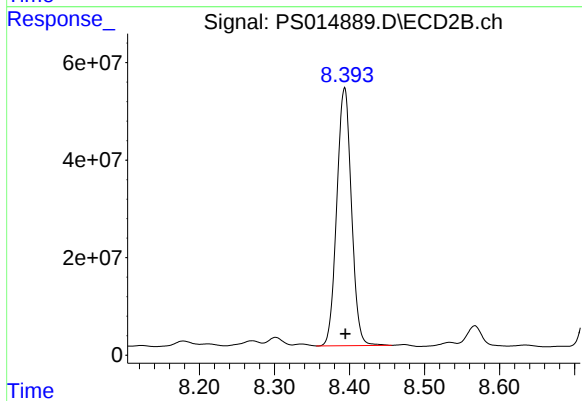
#9 2,4-D

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 143297518
Conc: 257.69 ng/ml



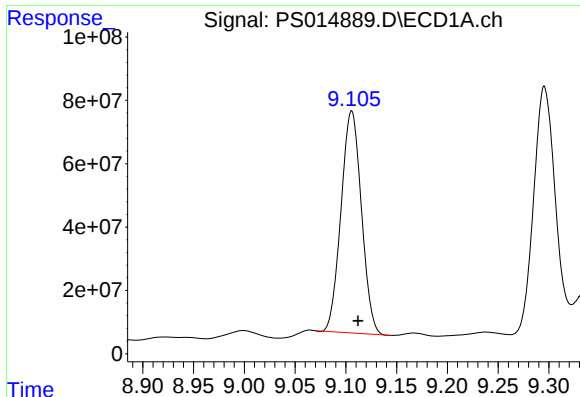
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.007 min
Response: 2151884254
Conc: 102.39 ng/ml



#10 Pentachlorophenol

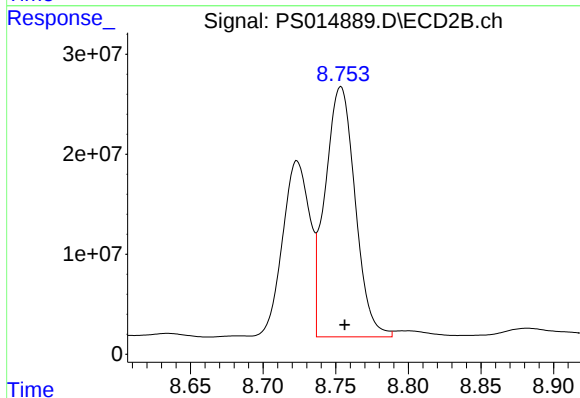
R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 716963447
Conc: 106.65 ng/ml



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

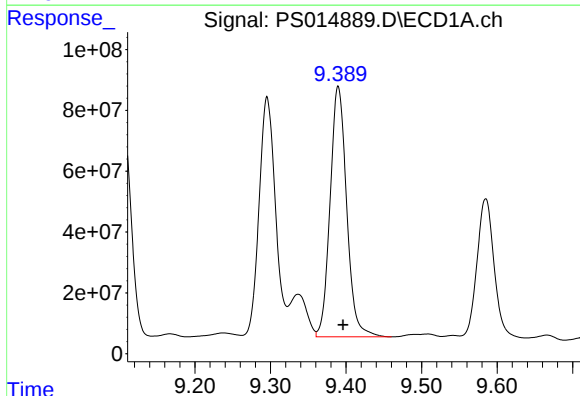
R.T.: 9.106 min
Delta R.T.: -0.006 min
Response: 979599158
Conc: 119.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



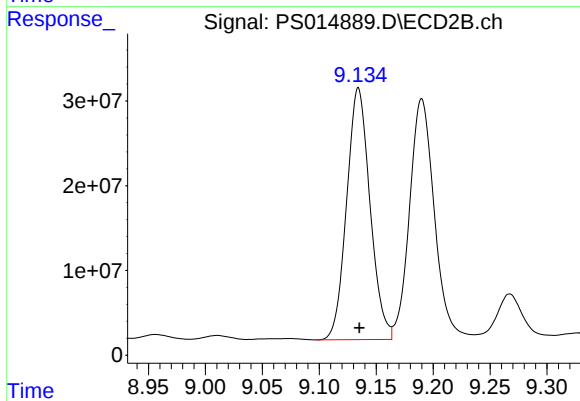
#11 2,4,5-TP (SILVEX)

R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 359772525
Conc: 131.70 ng/ml



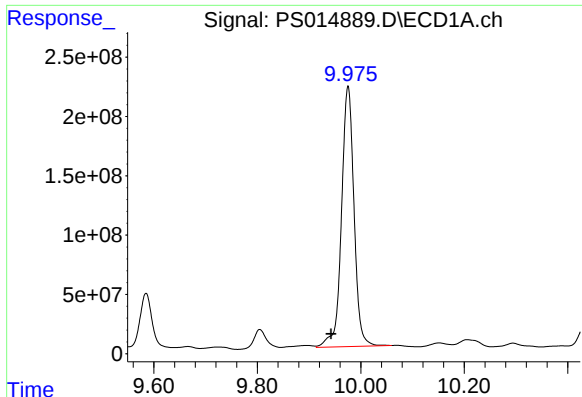
#12 2,4,5-T

R.T.: 9.390 min
Delta R.T.: -0.006 min
Response: 1256406246
Conc: 152.73 ng/ml



#12 2,4,5-T

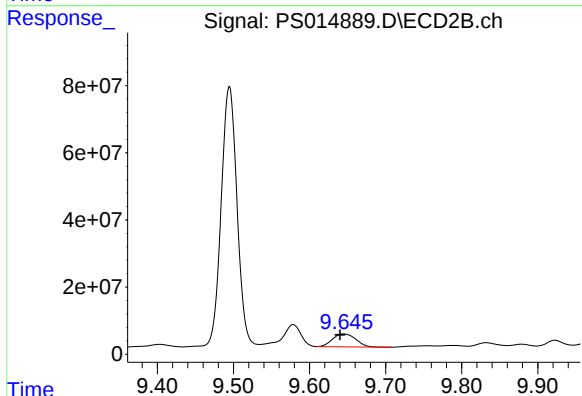
R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 424142203
Conc: 162.16 ng/ml



#13 2,4-DB

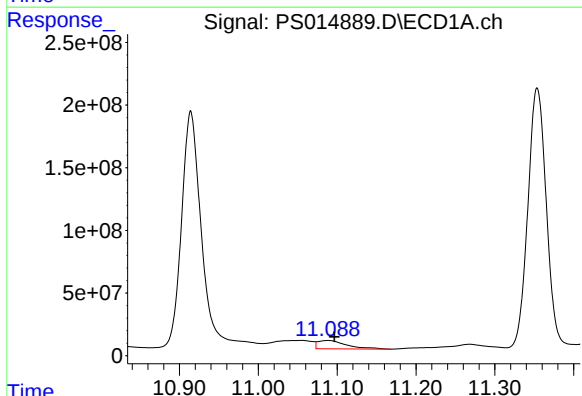
R.T.: 9.975 min
Delta R.T.: 0.033 min
Response: 3688649413
Conc: 2423.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



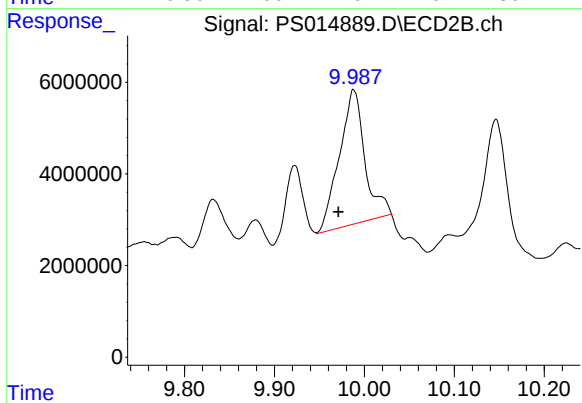
#13 2,4-DB

R.T.: 9.644 min
Delta R.T.: 0.005 min
Response: 80563483
Conc: 232.26 ng/ml



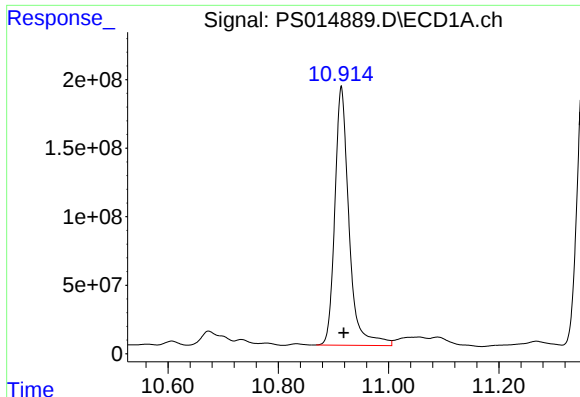
#14 DINOSEB

R.T.: 11.089 min
Delta R.T.: -0.008 min
Response: 166199002
Conc: 25.79 ng/ml



#14 DINOSEB

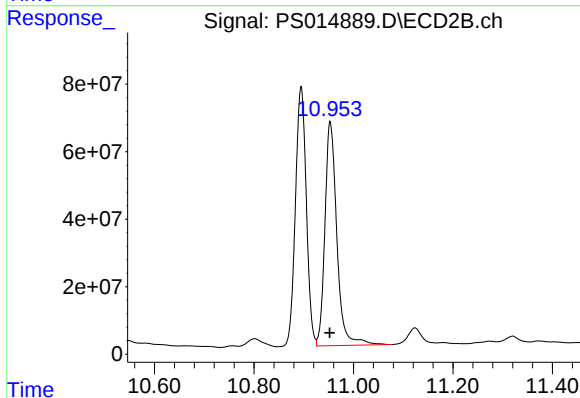
R.T.: 9.988 min
Delta R.T.: 0.017 min
Response: 58187118
Conc: 30.22 ng/ml



#15 Picloram

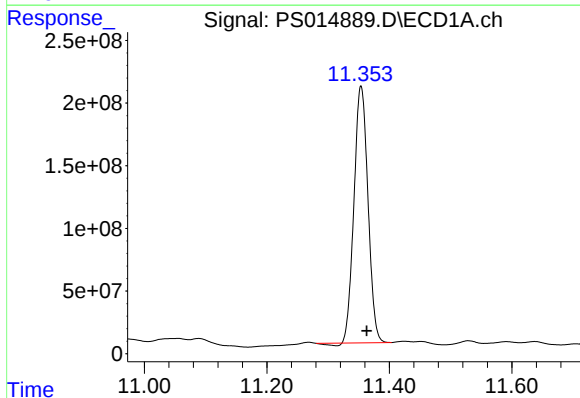
R.T.: 10.914 min
Delta R.T.: -0.005 min
Response: 3365461339
Conc: 300.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



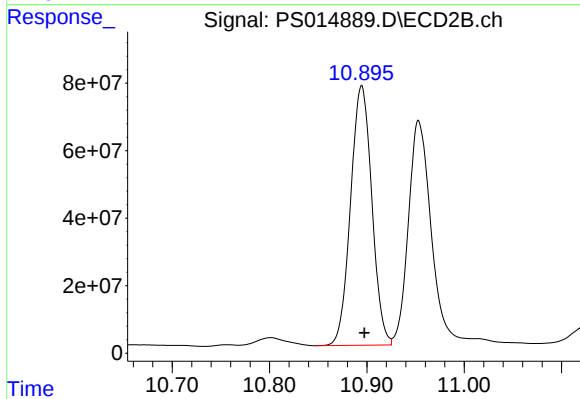
#15 Picloram

R.T.: 10.954 min
Delta R.T.: 0.001 min
Response: 1107899711
Conc: 295.45 ng/ml



#16 DCPA

R.T.: 11.354 min
Delta R.T.: -0.009 min
Response: 3234465585
Conc: 262.49 ng/ml



#16 DCPA

R.T.: 10.895 min
Delta R.T.: -0.003 min
Response: 1167688815
Conc: 287.56 ng/ml