

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051624\
 Data File : PS026802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2024 19:30
 Operator : AR\AJ
 Sample : P2468-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-MH-II

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:51:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
 Quant Title : 8080.M
 QLast Update : Wed May 15 02:07:16 2024
 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	7.256	7.775	1173.8E6	461.6E6	434.997	252.928 #
Target Compounds							
2) T	3,5-DICHL...	6.410	6.734	37593160	16409138	10.092	6.055 #
3) T	4-Nitroph...	7.099f	7.280	11468744	2226557	6.374	1.663 #
5) T	DICAMBA	7.437	7.998	-7534148	10163487	N.D.	1.255
6) T	MCP	7.625	8.064	154.8E6	77304712	19.302	14.271 #
7) T	MCPA	7.808f	8.322	42050087	106.4E6	3.667	13.685 #
8) T	DICHLORPROP	8.175	8.683	61672608	45146252	19.359	21.605
9) T	2,4-D	8.362	9.012	2157.3E6	14252445	605.453	6.273 #
10) T	Pentachlo...	8.656	9.593f	85458658	14726045	1.971	<MDL #
11) T	2,4,5-TP ...	9.254	9.895f	30015307	315.7E6	1.718	26.496 #
12) T	2,4,5-T	9.538	10.341	8478966	41389587	<MDL	3.446 #
14) T	DINOSEB	0.000	11.294	0	2881012	N.D.	<MDL
15) T	Picloram	11.129	12.393	194.7E6	49904060	8.242	2.802 #
16) T	DCPA	11.654f	12.291f	99758609	502.3E6	4.903	34.769 #

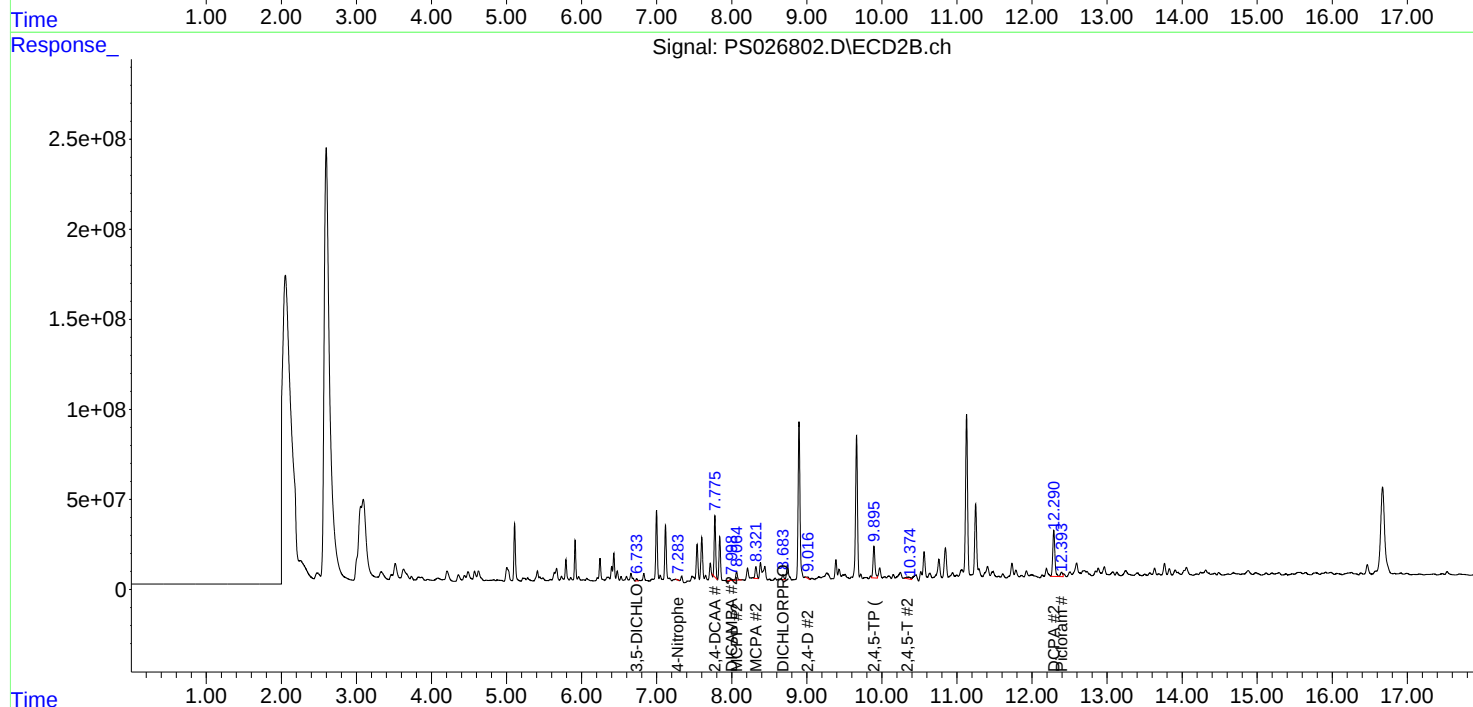
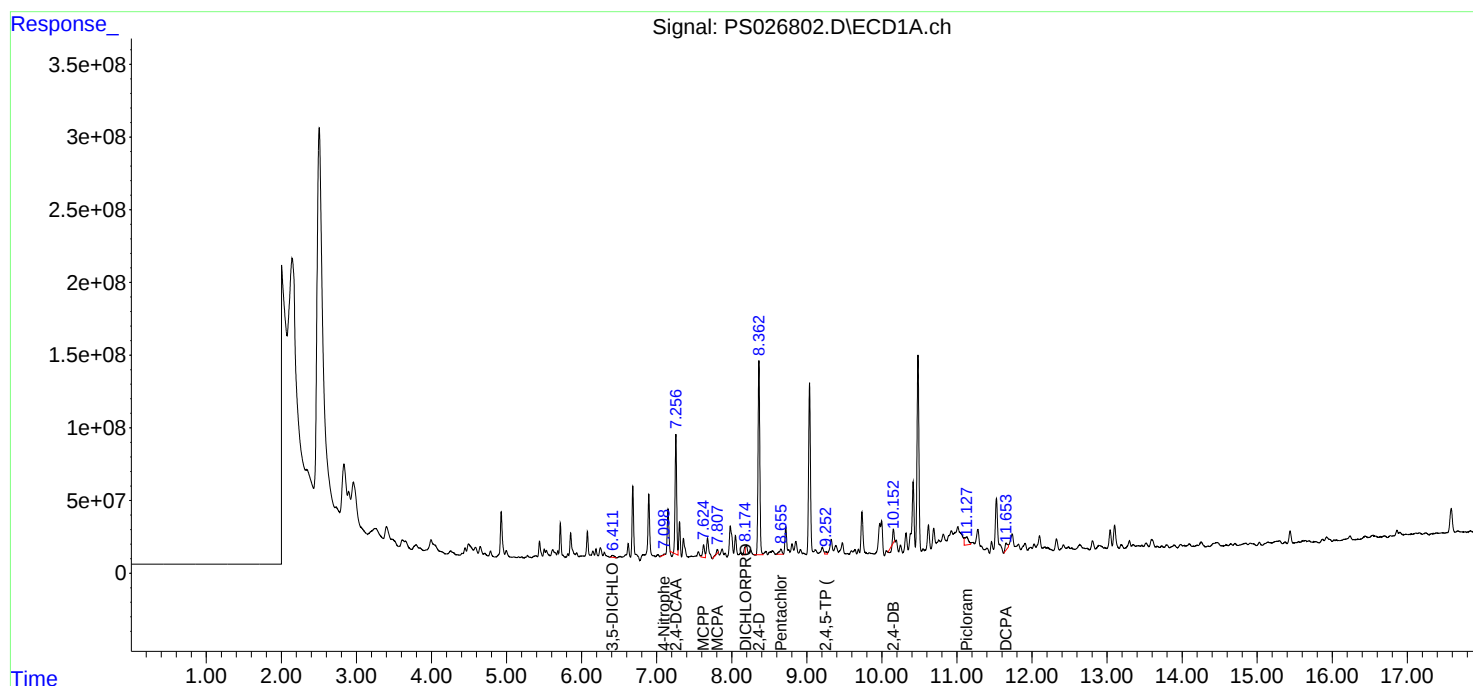
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

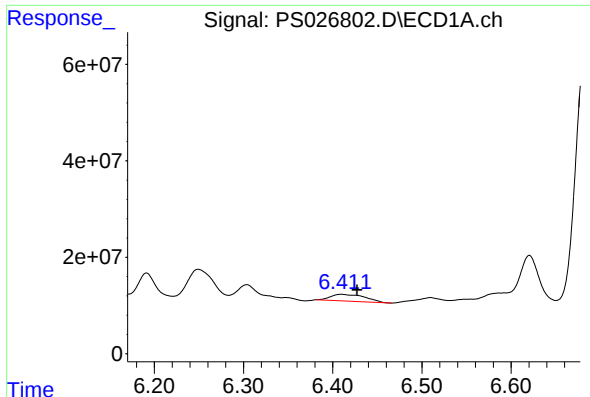
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051624\
Data File : PS026802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2024 19:30
Operator : AR\AJ
Sample : P2468-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-MH-II

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:51:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051424.M
Quant Title : 8080.M
QLast Update : Wed May 15 02:07:16 2024
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

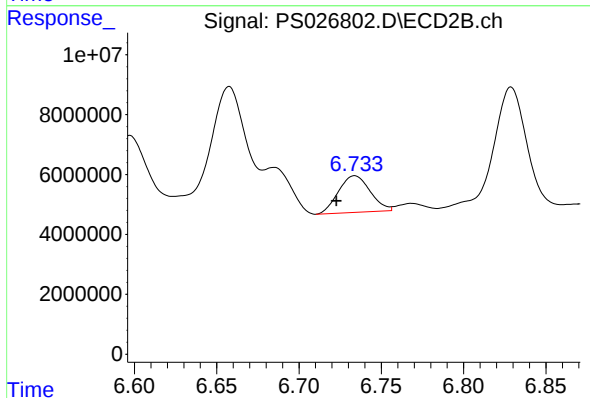




#2 3,5-DICHLOROBENZOIC ACID

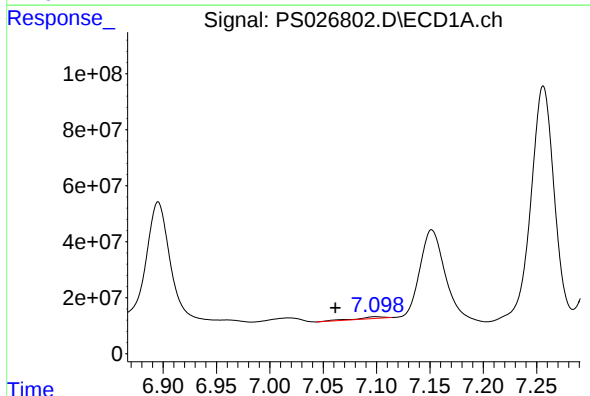
R.T.: 6.410 min
Delta R.T.: -0.018 min
Response: 37593160
Conc: 10.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-MH-II



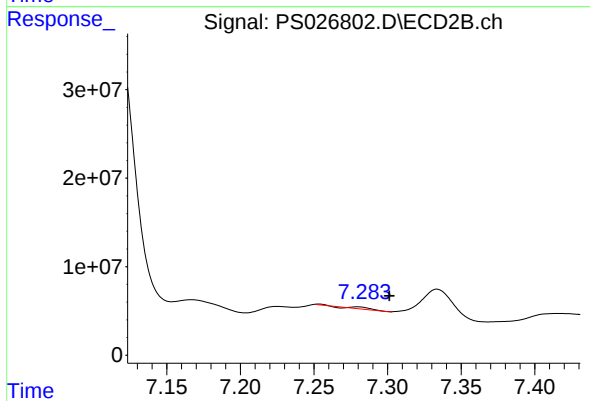
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.734 min
Delta R.T.: 0.011 min
Response: 16409138
Conc: 6.06 ng/ml



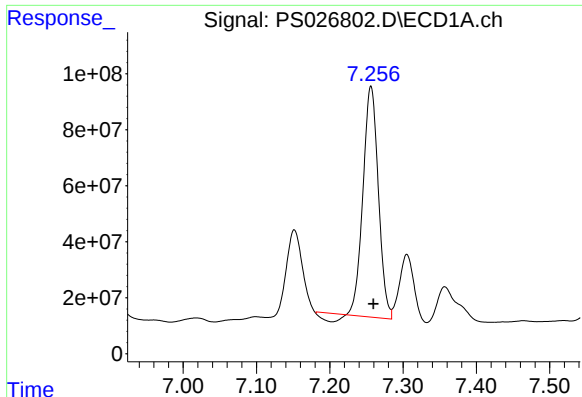
#3 4-Nitrophenol

R.T.: 7.099 min
Delta R.T.: 0.037 min
Response: 11468744
Conc: 6.37 ng/ml



#3 4-Nitrophenol

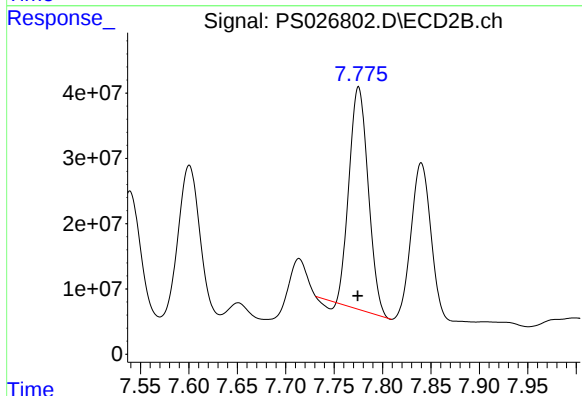
R.T.: 7.280 min
Delta R.T.: -0.021 min
Response: 2226557
Conc: 1.66 ng/ml



#4 2,4-DCAA

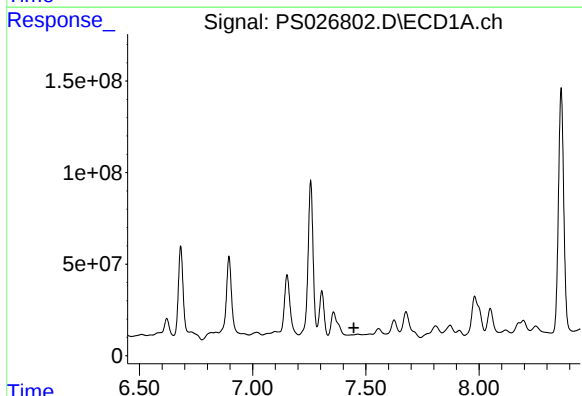
R.T.: 7.256 min
Delta R.T.: -0.004 min
Response: 1173792128
Conc: 435.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-MH-II



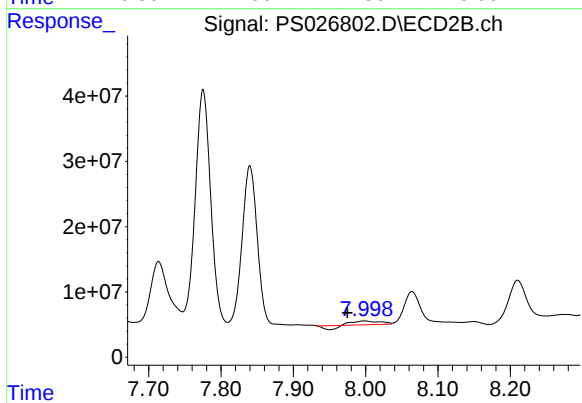
#4 2,4-DCAA

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 461603372
Conc: 252.93 ng/ml



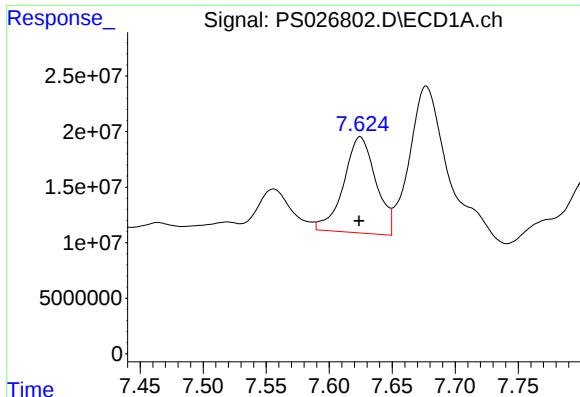
#5 DICAMBA

R.T.: 7.437 min
Delta R.T.: -0.010 min
Response: -7534148
Conc: N.D.



#5 DICAMBA

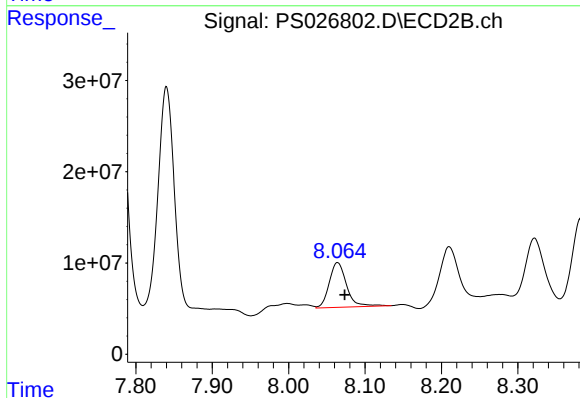
R.T.: 7.998 min
Delta R.T.: 0.023 min
Response: 10163487
Conc: 1.25 ng/ml



#6 MCP

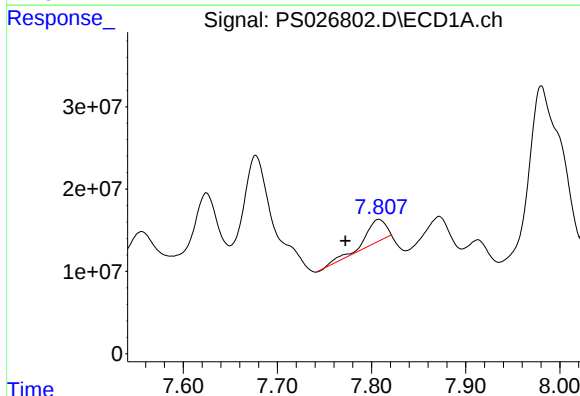
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 154774869
Conc: 19.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-MH-II



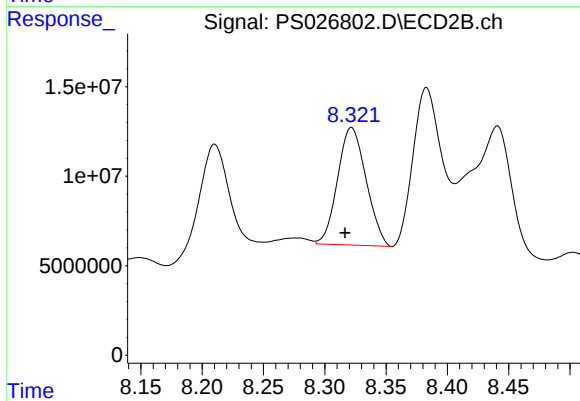
#6 MCP

R.T.: 8.064 min
Delta R.T.: -0.009 min
Response: 77304712
Conc: 14.27 ug/ml



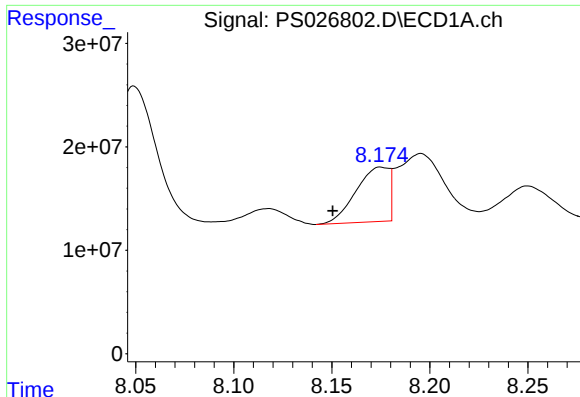
#7 MCPA

R.T.: 7.808 min
Delta R.T.: 0.035 min
Response: 42050087
Conc: 3.67 ug/ml



#7 MCPA

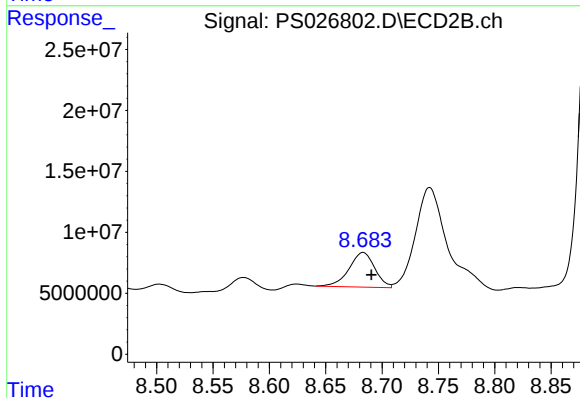
R.T.: 8.322 min
Delta R.T.: 0.005 min
Response: 106374430
Conc: 13.68 ug/ml



#8 DICHLORPROP

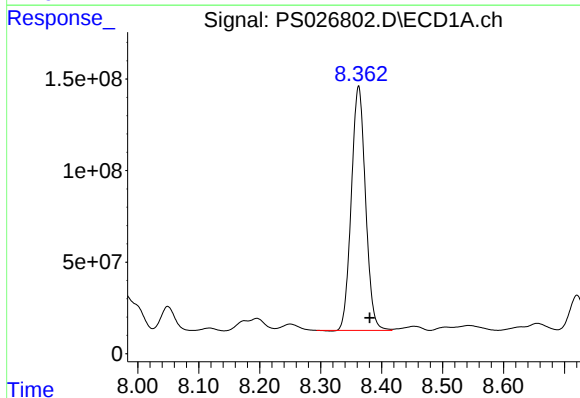
R.T.: 8.175 min
Delta R.T.: 0.025 min
Response: 61672608
Conc: 19.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-MH-II



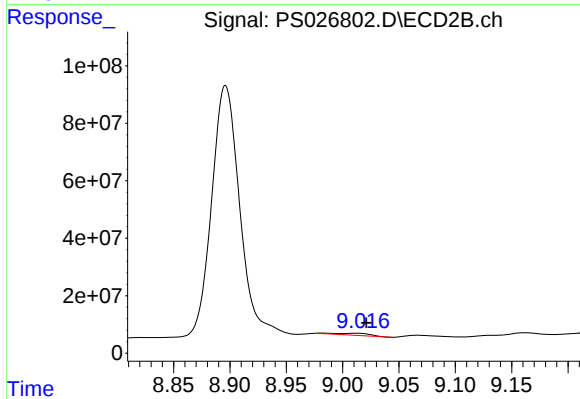
#8 DICHLORPROP

R.T.: 8.683 min
Delta R.T.: -0.008 min
Response: 45146252
Conc: 21.61 ng/ml



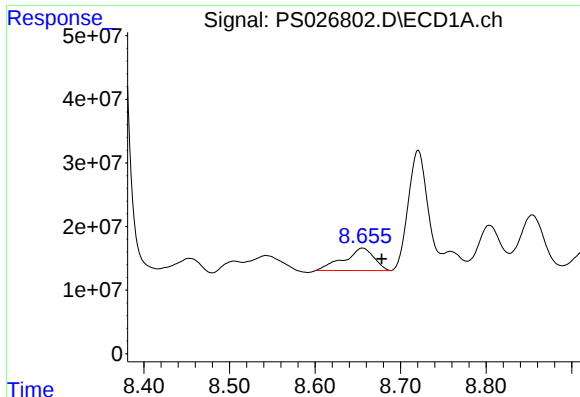
#9 2,4-D

R.T.: 8.362 min
Delta R.T.: -0.019 min
Response: 2157295521
Conc: 605.45 ng/ml



#9 2,4-D

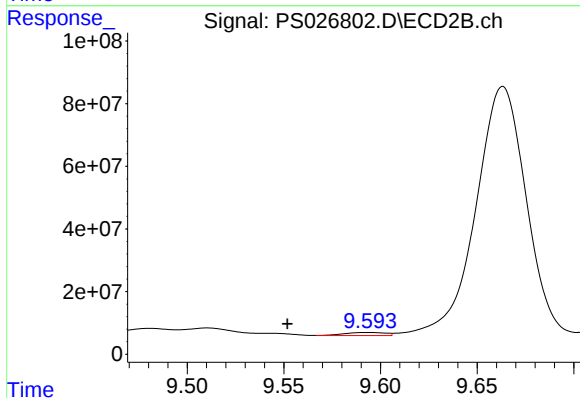
R.T.: 9.012 min
Delta R.T.: -0.009 min
Response: 14252445
Conc: 6.27 ng/ml



#10 Pentachlorophenol

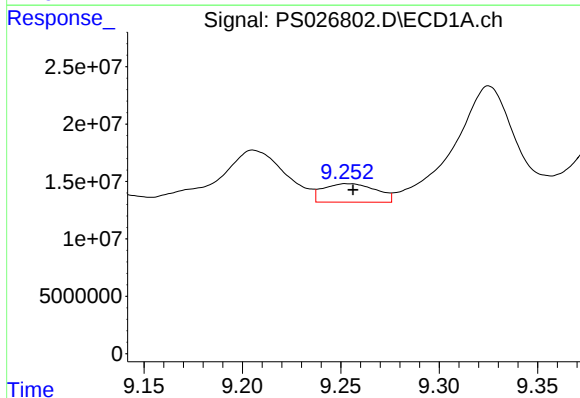
R.T.: 8.656 min
Delta R.T.: -0.022 min
Response: 85458658
Conc: 1.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-MH-II



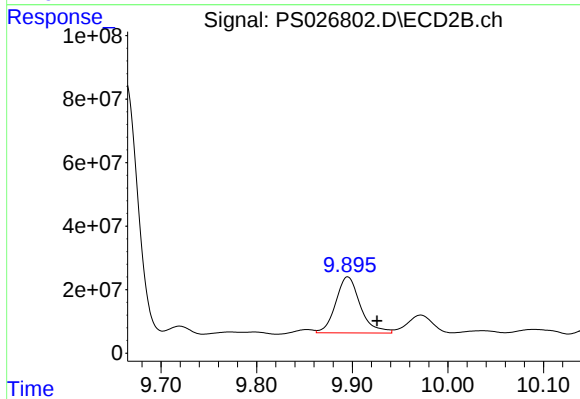
#10 Pentachlorophenol

R.T.: 9.593 min
Delta R.T.: 0.041 min
Response: 14726045
Conc: N.D.



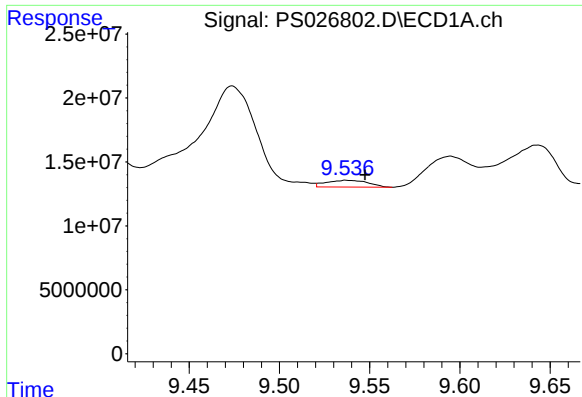
#11 2,4,5-TP (SILVEX)

R.T.: 9.254 min
Delta R.T.: -0.002 min
Response: 30015307
Conc: 1.72 ng/ml



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

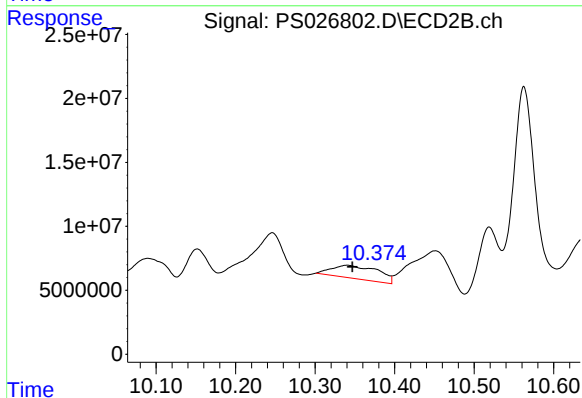
R.T.: 9.895 min
Delta R.T.: -0.031 min
Response: 315746978
Conc: 26.50 ng/ml



#12 2,4,5-T

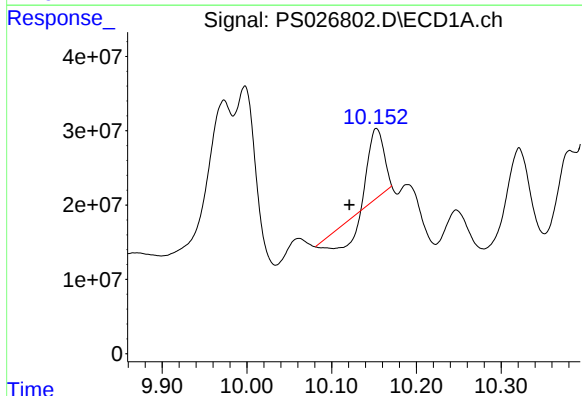
R.T.: 9.538 min
Delta R.T.: -0.010 min
Response: 8478966
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-MH-II



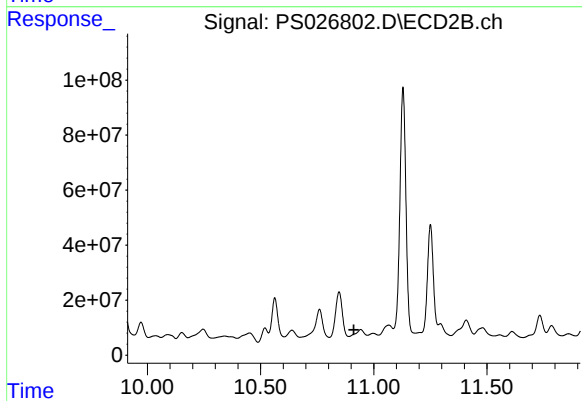
#12 2,4,5-T

R.T.: 10.341 min
Delta R.T.: -0.006 min
Response: 41389587
Conc: 3.45 ng/ml



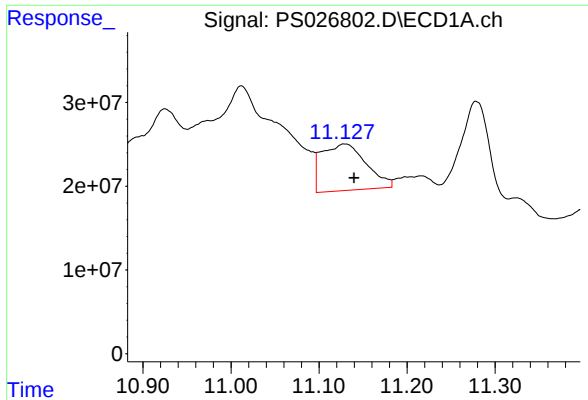
#13 2,4-DB

R.T.: 10.153 min
Delta R.T.: 0.032 min
Response: 63332388
Conc: 24.70 ng/ml



#13 2,4-DB

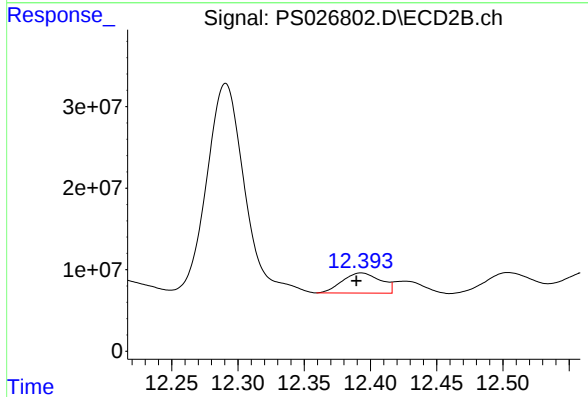
R.T.: 10.942 min
Delta R.T.: 0.030 min
Response: -87174465
Conc: N.D.



#15 Picloram

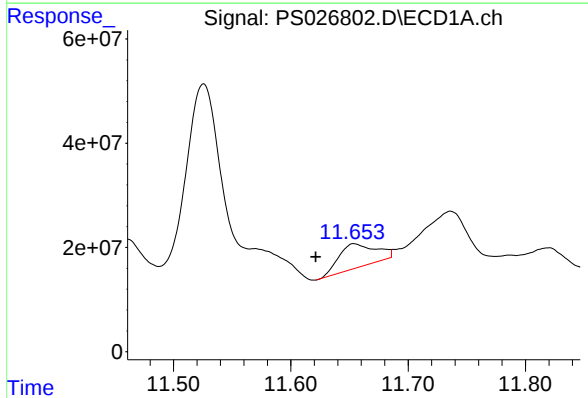
R.T.: 11.129 min
Delta R.T.: -0.011 min
Response: 194664763
Conc: 8.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-MH-II



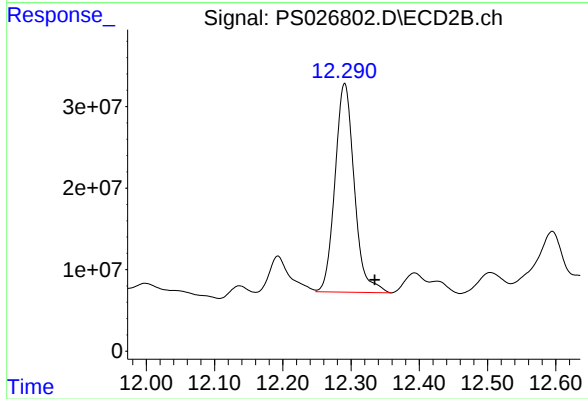
#15 Picloram

R.T.: 12.393 min
Delta R.T.: 0.004 min
Response: 49904060
Conc: 2.80 ng/ml



#16 DCPA

R.T.: 11.654 min
Delta R.T.: 0.033 min
Response: 99758609
Conc: 4.90 ng/ml



#16 DCPA

R.T.: 12.291 min
Delta R.T.: -0.044 min
Response: 502317829
Conc: 34.77 ng/ml