

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091521\
 Data File : PS016826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 19:59
 Operator : DD\AJ
 Sample : M3723-01MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-03-091321MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:35:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 01 10:13:14 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	7.177	6.761	80711699	38545432	53.741	74.364 #
Target Compounds							
1) T	Dalapon	3.007	2.514	408.1E6	201.4E6	181.135m	299.533m#
2) T	3,5-DICHL...	6.398	5.954	50657149	16208348	23.794	20.407
3) T	4-Nitroph...	7.007	6.384	12823474	5097367	16.584	17.221
5) T	DICAMBA	7.367	6.922	280.6E6	104.8E6	49.296	47.475m
6) T	MCPD	7.543	7.011	14479587	34046233	3.433m	19.973 #
7) T	MCPA	7.683	7.222	40043200	22581427	6.835	8.429
8) T	DICHLORPROP	8.059	7.544	28264777	19381186	20.609	35.607 #
9) T	2,4-D	8.289	7.833	96427865	43735733	63.659	69.643m
10) T	Pentachlo...	8.596	8.259	289.7E6	127.4E6	14.834	17.081
11) T	2,4,5-TP ...	9.146	8.621	128.2E6	47323324	17.856	16.098
12) T	2,4,5-T	9.431	8.996	157.7E6	106.2E6	22.044	37.779 #
13) T	2,4-DB	9.980	9.519	29912913	37318464	21.643	102.231 #
14) T	DINOSEB	11.102	9.835	718.4E6	59764337	131.755m	28.502 #
15) T	Picloram	10.956	10.808	1349.0E6	744.1E6	151.391m	203.073 #
16) T	DCPA	11.404	10.758	2247.1E6	979.5E6	225.581	225.771

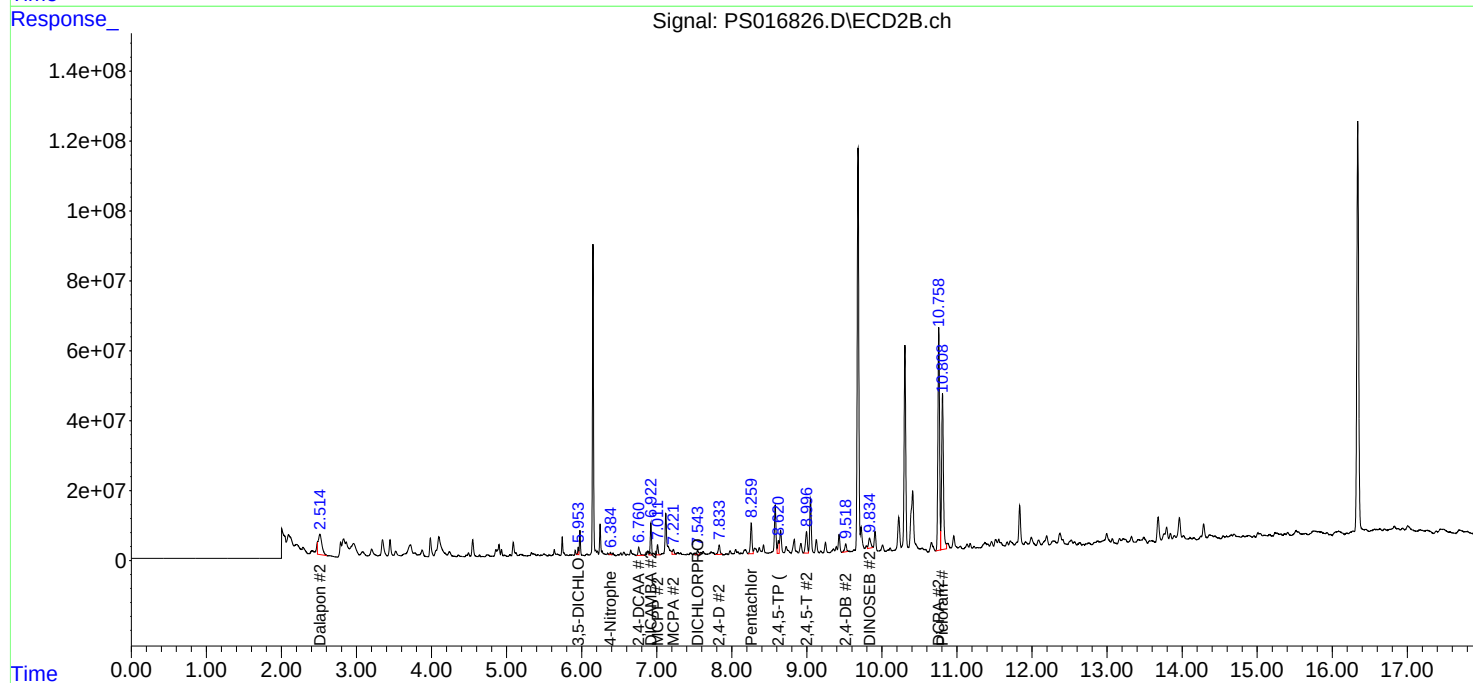
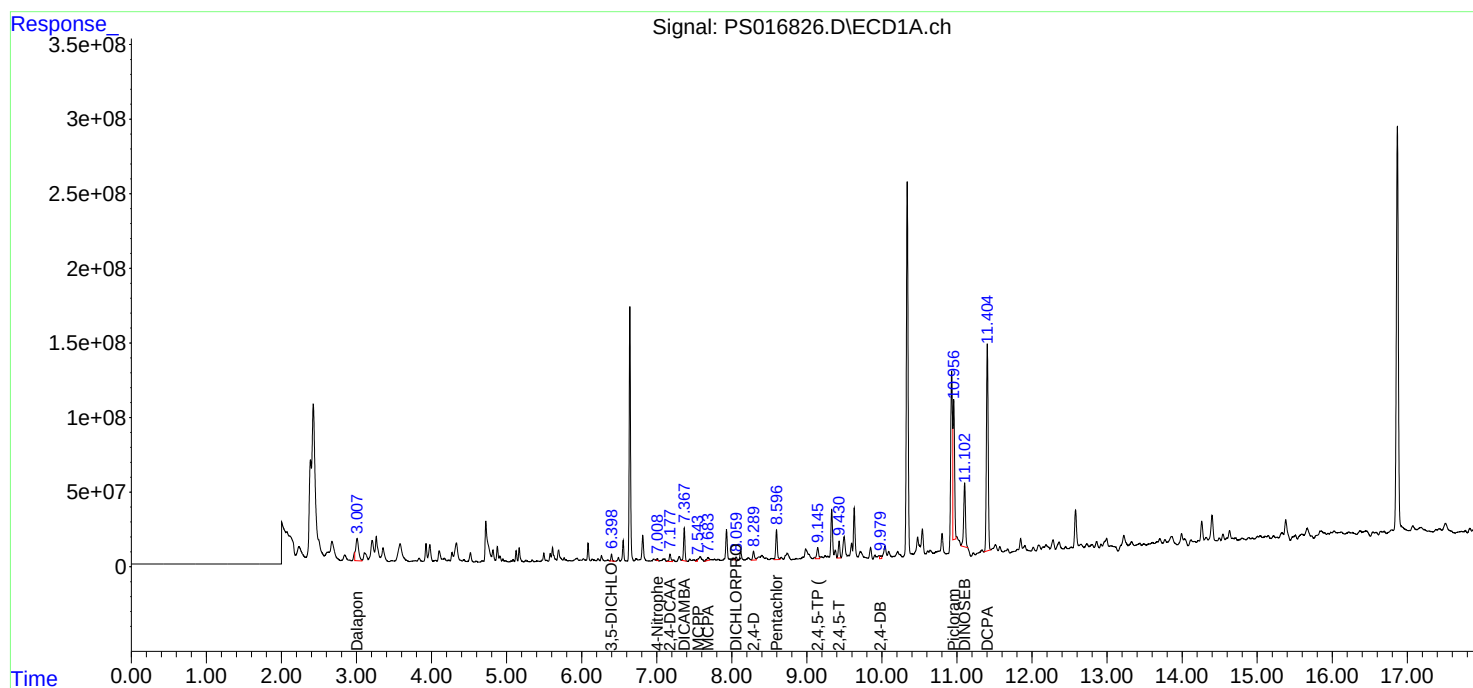
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

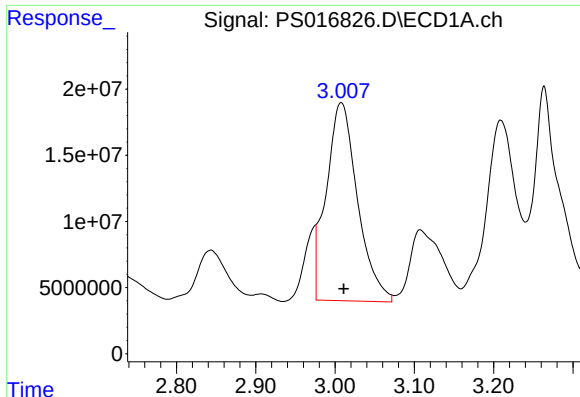
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091521\
Data File : PS016826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2021 19:59
Operator : DD\AJ
Sample : M3723-01MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
BU-03-091321MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:35:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS083121.M
Quant Title : 8080.M
QLast Update : Wed Sep 01 10:13:14 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

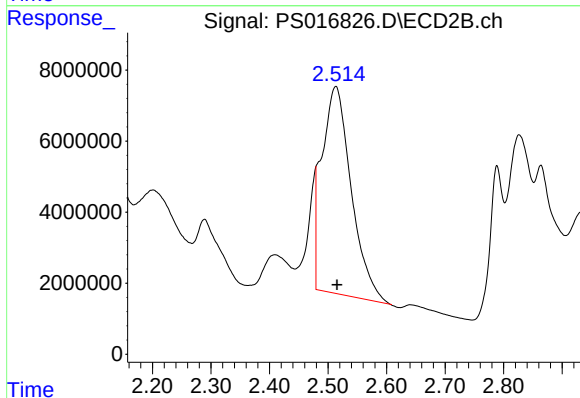




#1 Dalapon

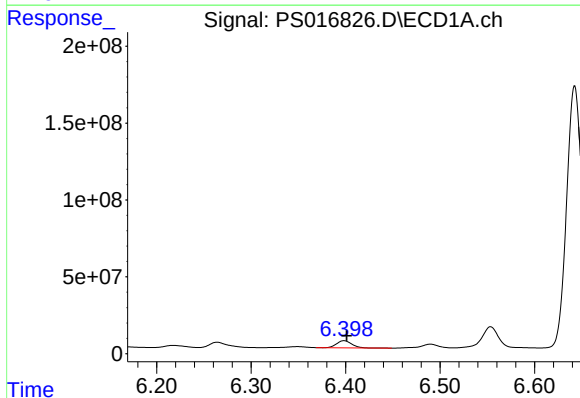
R.T.: 3.007 min
Delta R.T.: -0.004 min
Response: 408127809
Conc: 181.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
BU-03-091321MSD



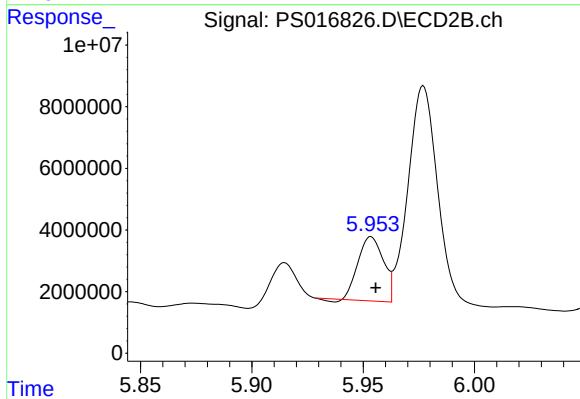
#1 Dalapon

R.T.: 2.514 min
Delta R.T.: -0.002 min
Response: 201370094
Conc: 299.53 ng/ml m



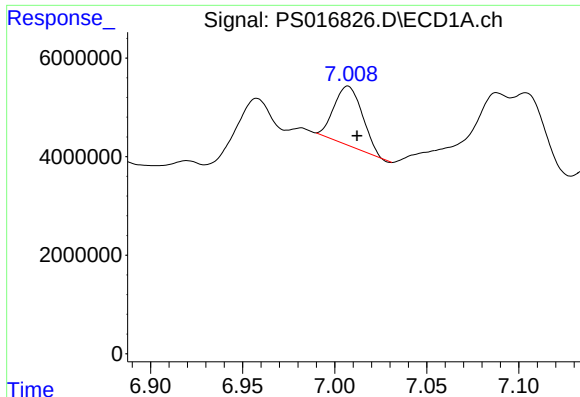
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 50657149
Conc: 23.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

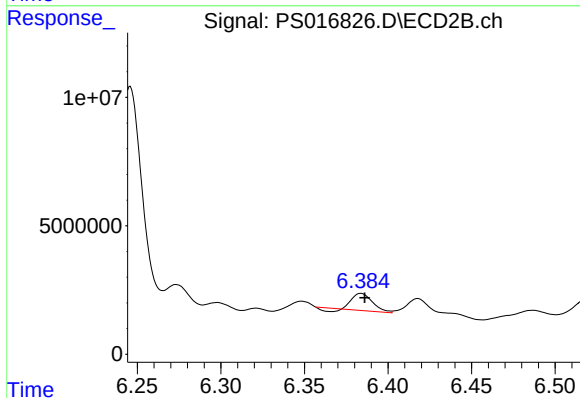
R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 16208348
Conc: 20.41 ng/ml



#3 4-Nitrophenol

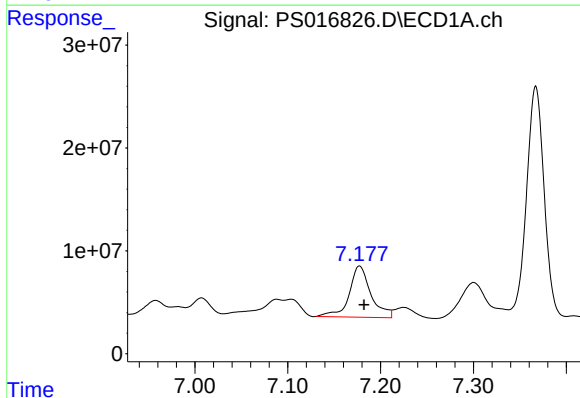
R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 12823474
Conc: 16.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-091321MSD



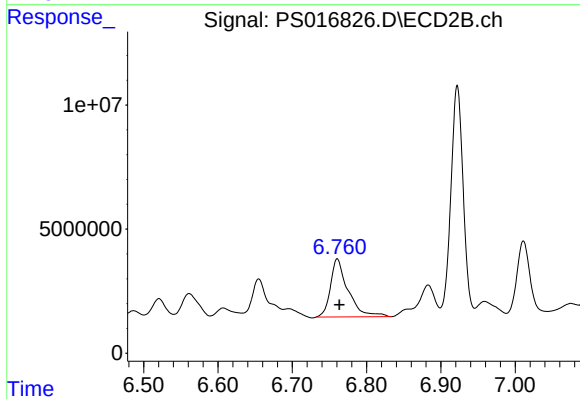
#3 4-Nitrophenol

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 5097367
Conc: 17.22 ng/ml



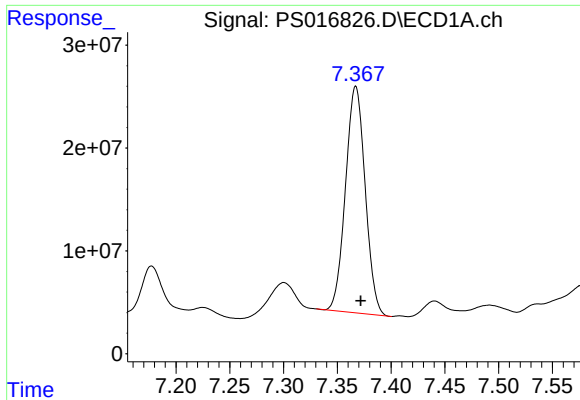
#4 2,4-DCAA

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 80711699
Conc: 53.74 ng/ml



#4 2,4-DCAA

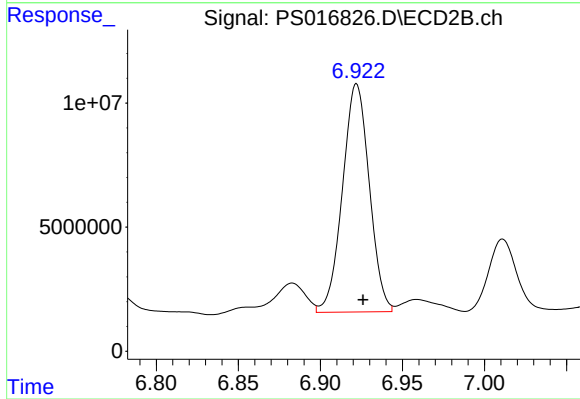
R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 38545432
Conc: 74.36 ng/ml



#5 DICAMBA

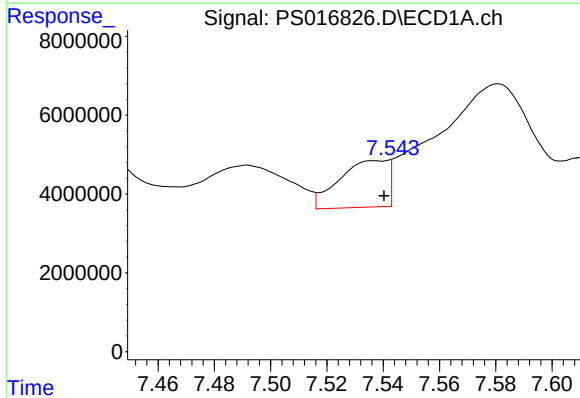
R.T.: 7.367 min
Delta R.T.: -0.005 min
Response: 280555296
Conc: 49.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-091321MSD



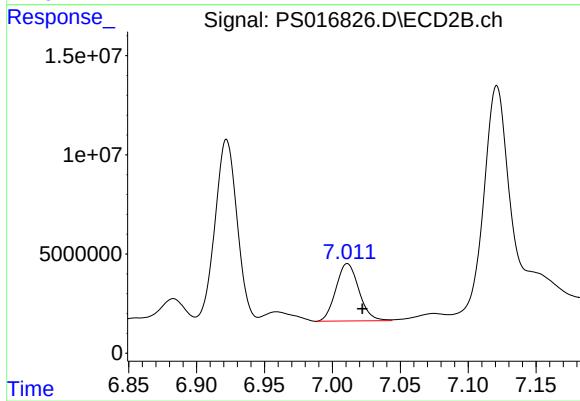
#5 DICAMBA

R.T.: 6.922 min
Delta R.T.: -0.004 min
Response: 104796349
Conc: 47.48 ng/ml m



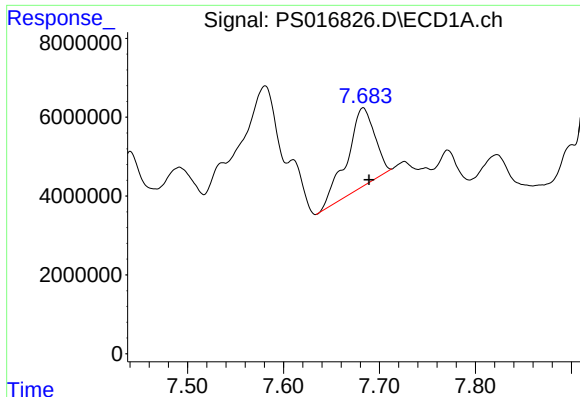
#6 MCP

R.T.: 7.543 min
Delta R.T.: 0.002 min
Response: 14479587
Conc: 3.43 ug/ml m



#6 MCP

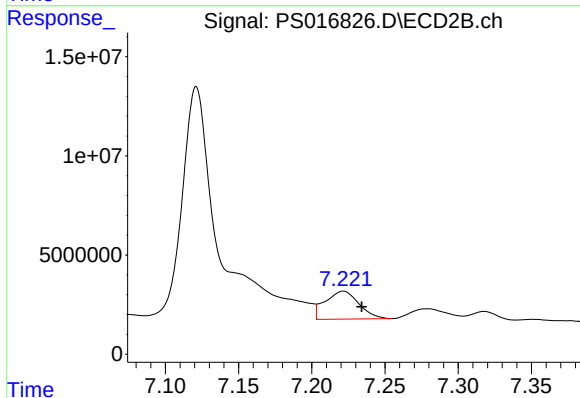
R.T.: 7.011 min
Delta R.T.: -0.011 min
Response: 34046233
Conc: 19.97 ug/ml



#7 MCPA

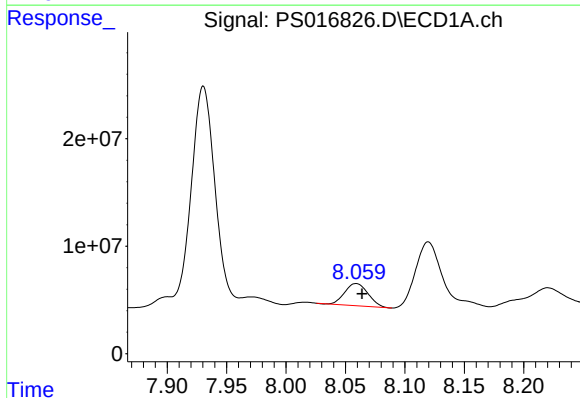
R.T.: 7.683 min
Delta R.T.: -0.006 min
Response: 40043200
Conc: 6.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-091321MSD



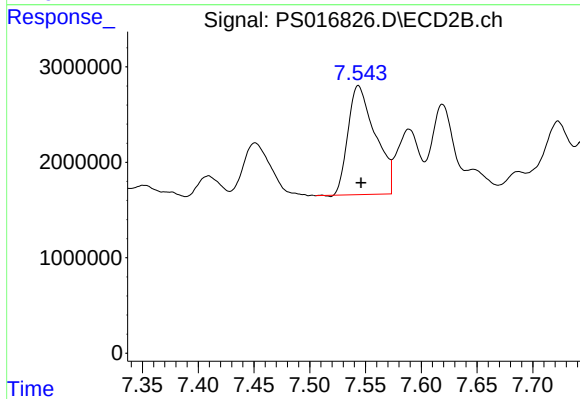
#7 MCPA

R.T.: 7.222 min
Delta R.T.: -0.013 min
Response: 22581427
Conc: 8.43 ug/ml



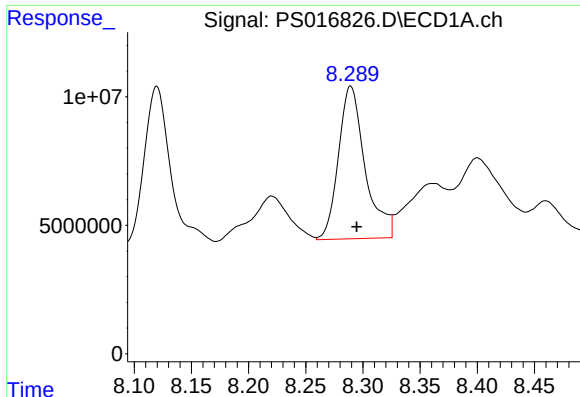
#8 DICHLORPROP

R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 28264777
Conc: 20.61 ng/ml



#8 DICHLORPROP

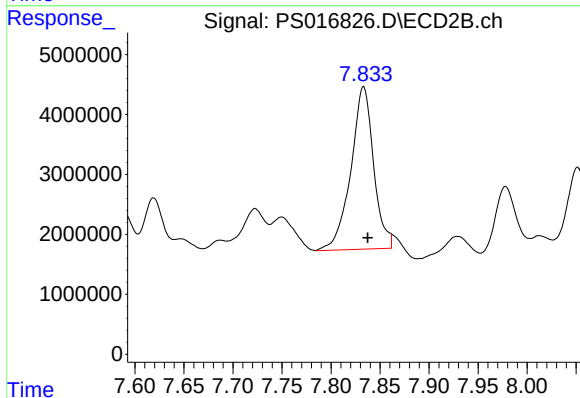
R.T.: 7.544 min
Delta R.T.: -0.002 min
Response: 19381186
Conc: 35.61 ng/ml



#9 2,4-D

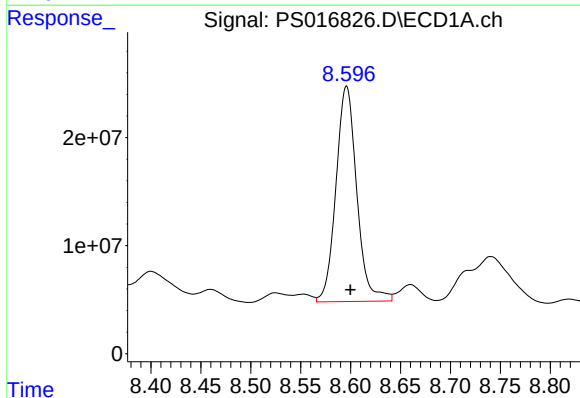
R.T.: 8.289 min
Delta R.T.: -0.005 min
Response: 96427865
Conc: 63.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-091321MSD



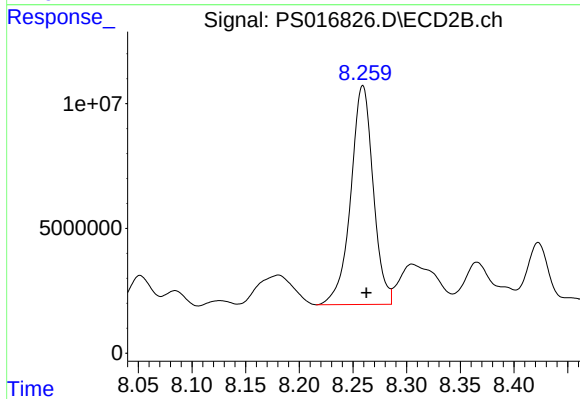
#9 2,4-D

R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 43735733
Conc: 69.64 ng/ml m



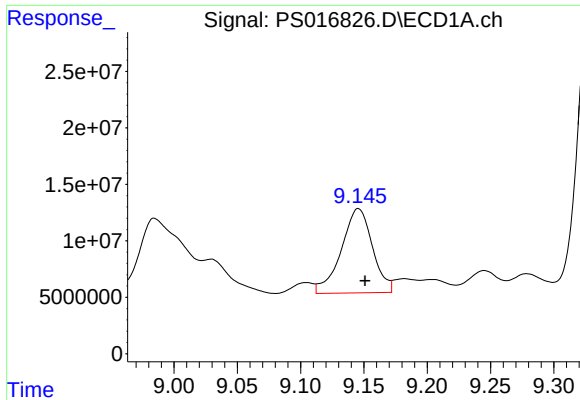
#10 Pentachlorophenol

R.T.: 8.596 min
Delta R.T.: -0.004 min
Response: 289701545
Conc: 14.83 ng/ml



#10 Pentachlorophenol

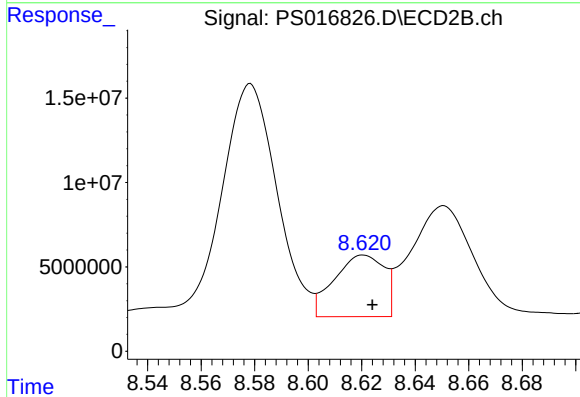
R.T.: 8.259 min
Delta R.T.: -0.003 min
Response: 127436305
Conc: 17.08 ng/ml



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

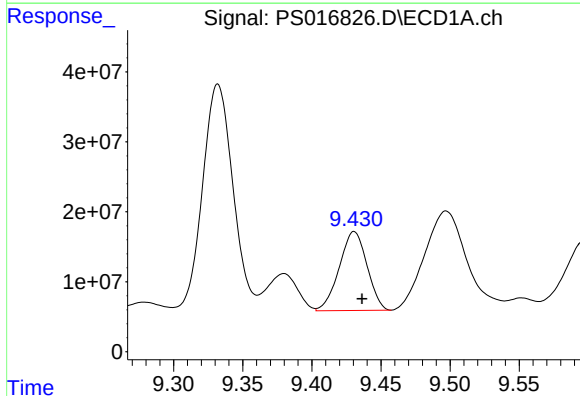
R.T.: 9.146 min
Delta R.T.: -0.005 min
Response: 128208223
Conc: 17.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-091321MSD



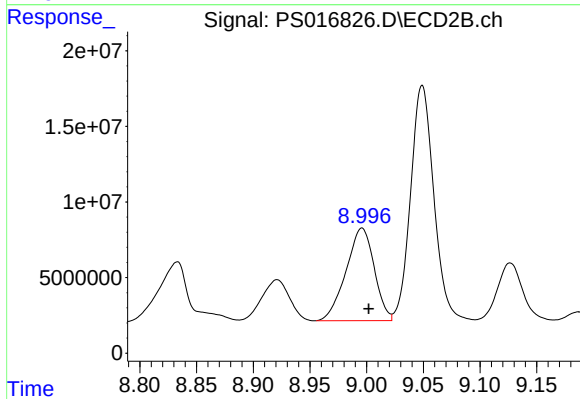
#11 2,4,5-TP (SILVEX)

R.T.: 8.621 min
Delta R.T.: -0.003 min
Response: 47323324
Conc: 16.10 ng/ml



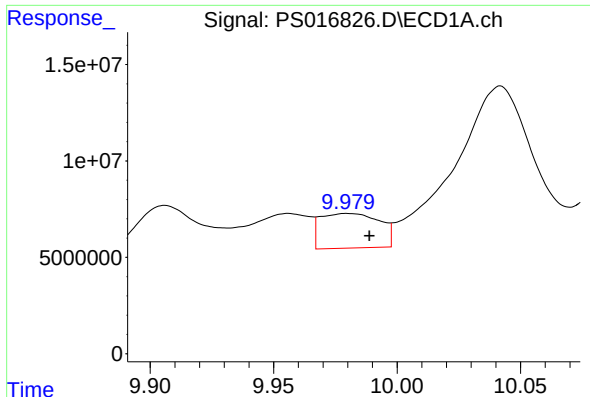
#12 2,4,5-T

R.T.: 9.431 min
Delta R.T.: -0.006 min
Response: 157735988
Conc: 22.04 ng/ml



#12 2,4,5-T

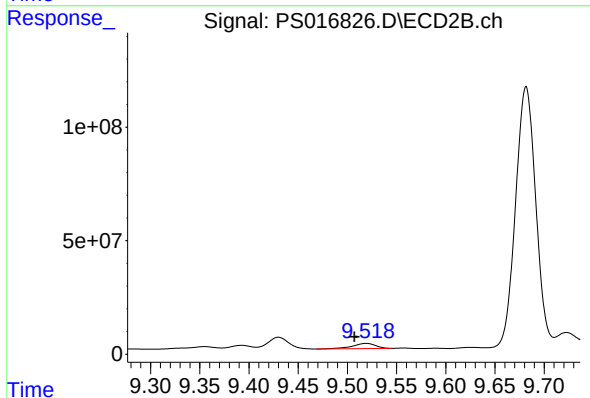
R.T.: 8.996 min
Delta R.T.: -0.006 min
Response: 106164036
Conc: 37.78 ng/ml



#13 2,4-DB

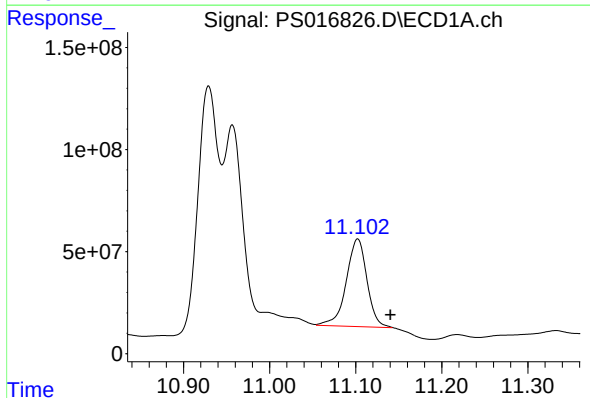
R.T.: 9.980 min
Delta R.T.: -0.009 min
Response: 29912913
Conc: 21.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-091321MSD



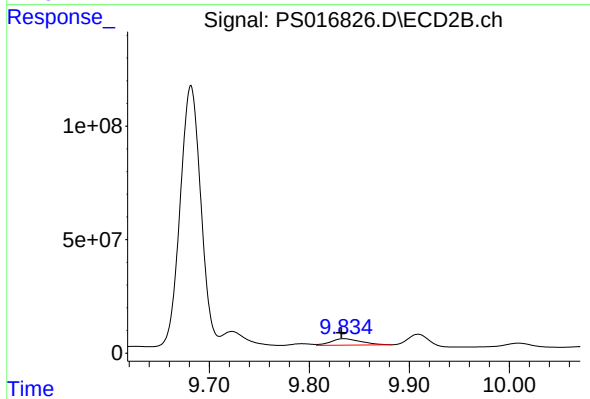
#13 2,4-DB

R.T.: 9.519 min
Delta R.T.: 0.012 min
Response: 37318464
Conc: 102.23 ng/ml



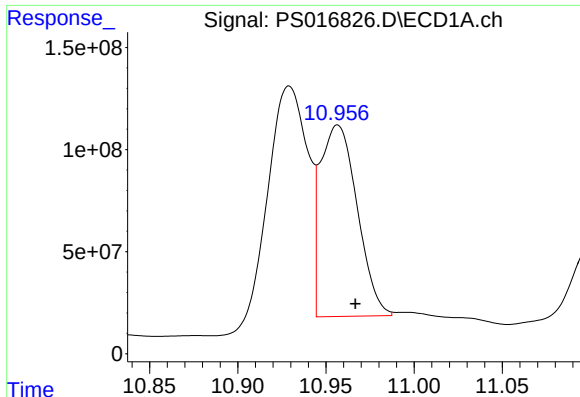
#14 DINOSEB

R.T.: 11.102 min
Delta R.T.: -0.039 min
Response: 718407858
Conc: 131.76 ng/ml m



#14 DINOSEB

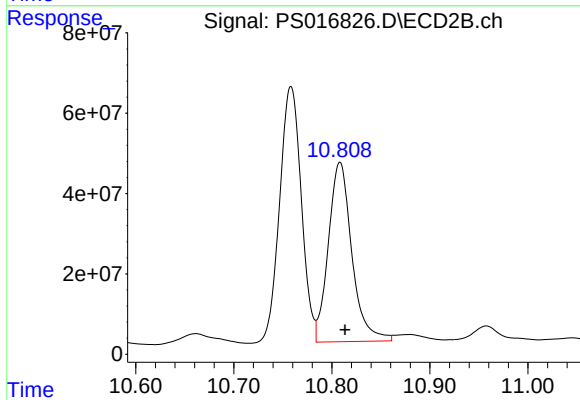
R.T.: 9.835 min
Delta R.T.: 0.002 min
Response: 59764337
Conc: 28.50 ng/ml



#15 Picloram

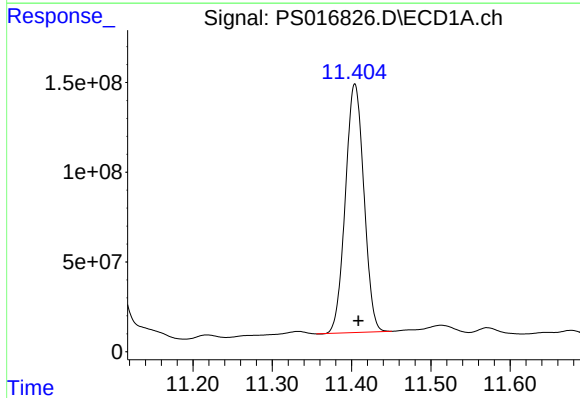
R.T.: 10.956 min
Delta R.T.: -0.010 min
Response: 1349014429
Conc: 151.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
BU-03-091321MSD



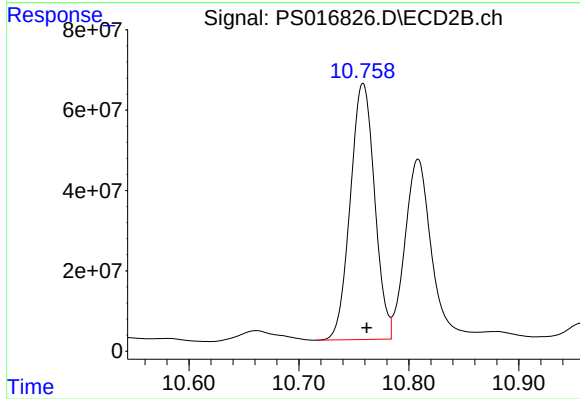
#15 Picloram

R.T.: 10.808 min
Delta R.T.: -0.005 min
Response: 744102547
Conc: 203.07 ng/ml



#16 DCPA

R.T.: 11.404 min
Delta R.T.: -0.004 min
Response: 2247050469
Conc: 225.58 ng/ml



#16 DCPA

R.T.: 10.758 min
Delta R.T.: -0.004 min
Response: 979517506
Conc: 225.77 ng/ml