

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081721\
 Data File : PS016452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 10:39
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:52:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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	0.000	6.770	0	1672401	N.D.	3.206
Target Compounds							
5) T	DICAMBA	7.376	6.929	10838380	5037521	1.935	2.312
7) T	MCPA	7.645f	0.000	26796386	0	4.350	N.D. #
8) T	DICHLORPROP	0.000	7.576	0	15699017	N.D.	28.978
9) T	2,4-D	0.000	7.850	0	2203513	N.D.	3.478
10) T	Pentachlo...	8.605	8.265	16751711	7936325	<MDL	1.071 #
11) T	2,4,5-TP ...	9.158	8.628	11759895	6233847	1.626	2.136 #
12) T	2,4,5-T	9.450	9.010	30125116	9446370	3.952	3.261
14) T	DINOSEB	11.144	9.836	18127329	5525466	3.438	2.712
15) T	Picloram	10.980	10.820	251.2E6	104.4E6	25.171	25.927
16) T	DCPA	11.411	10.764	24643209	11020959	2.331	2.452

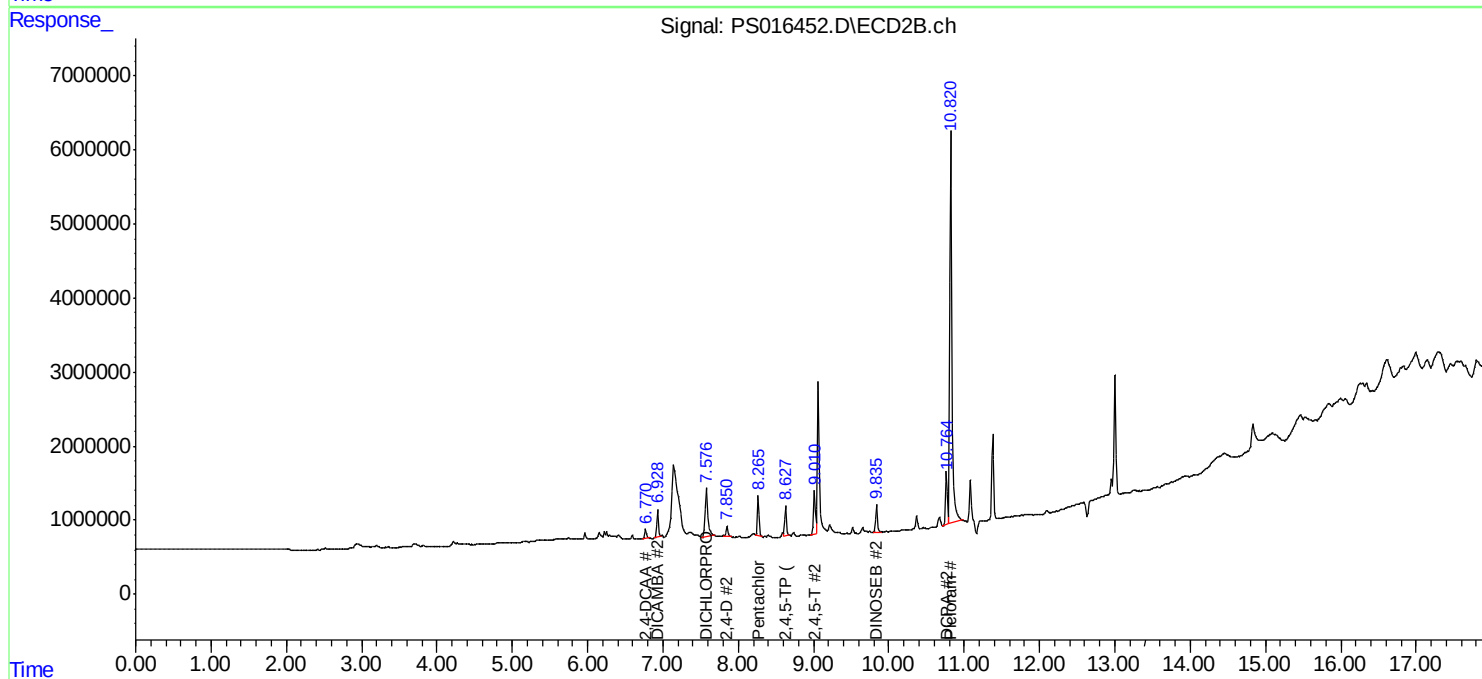
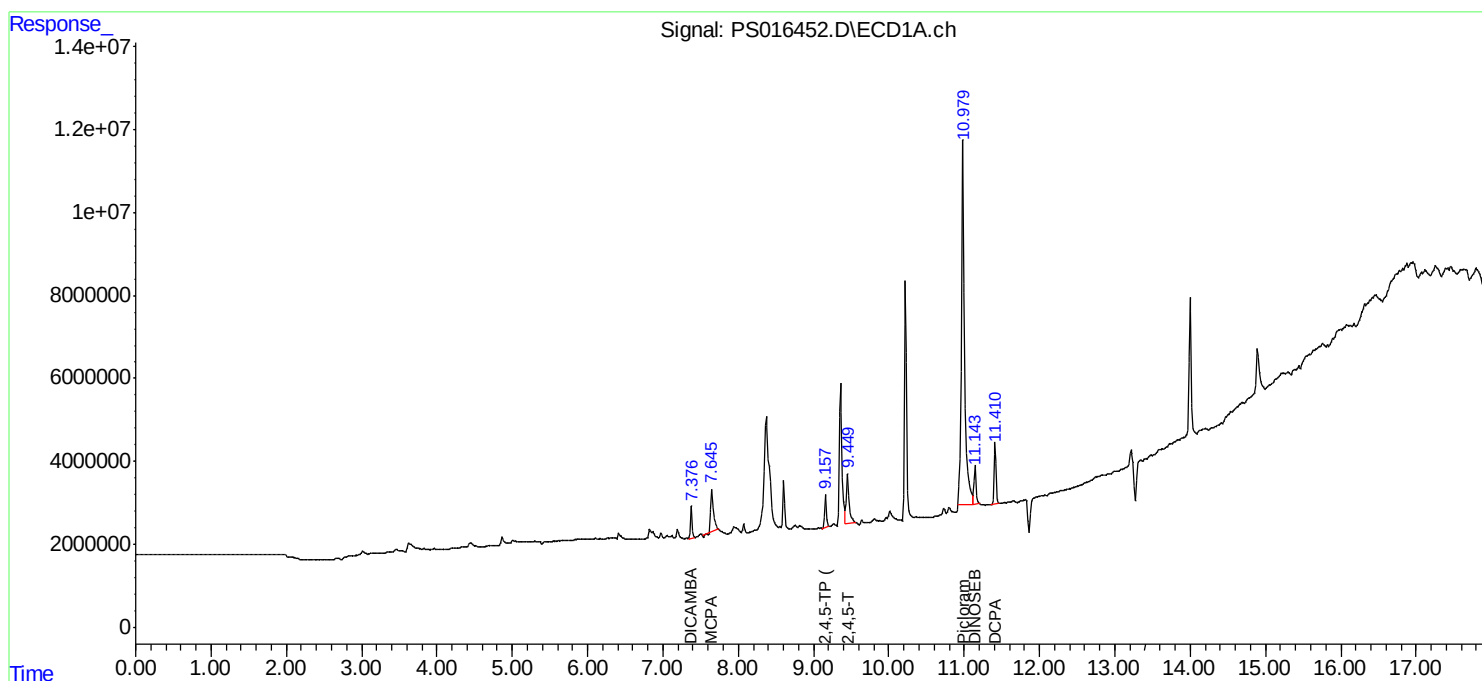
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

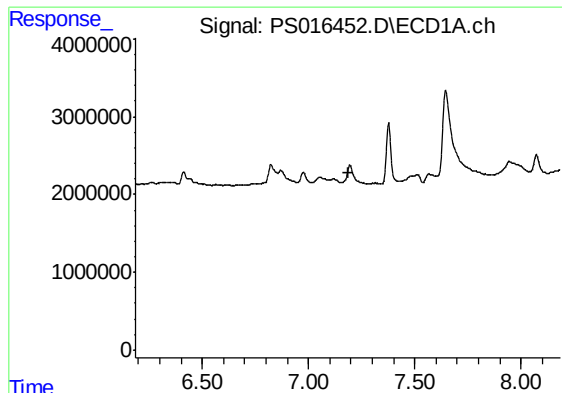
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081721\
Data File : PS016452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2021 10:39
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:52:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 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

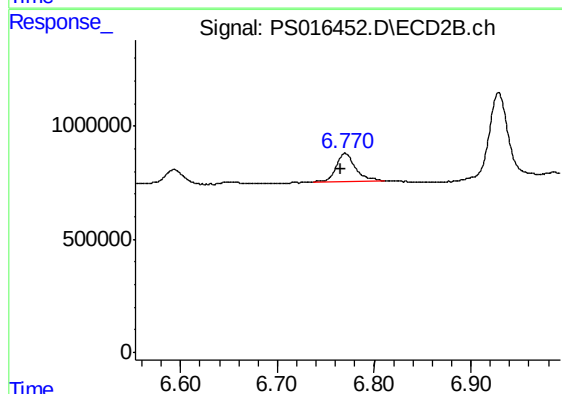




#4 2,4-DCAA

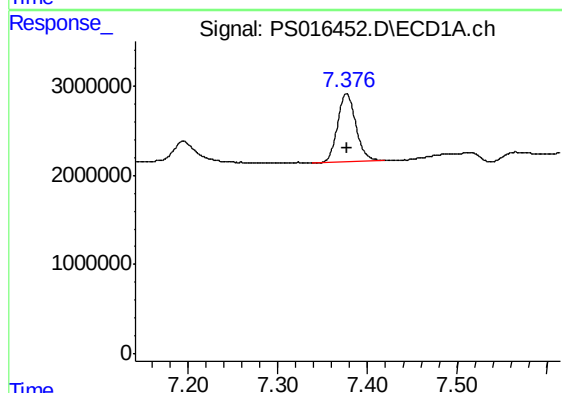
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



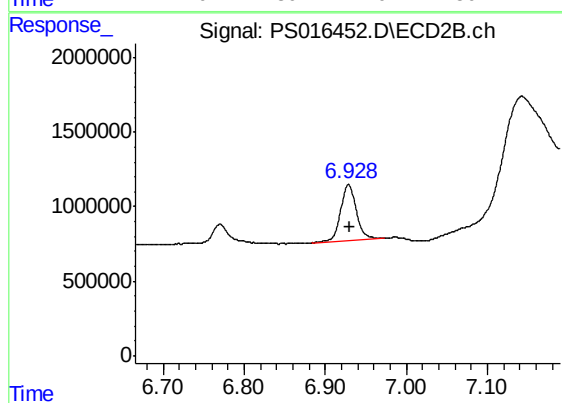
#4 2,4-DCAA

R.T.: 6.770 min
Delta R.T.: 0.004 min
Response: 1672401
Conc: 3.21 ng/ml



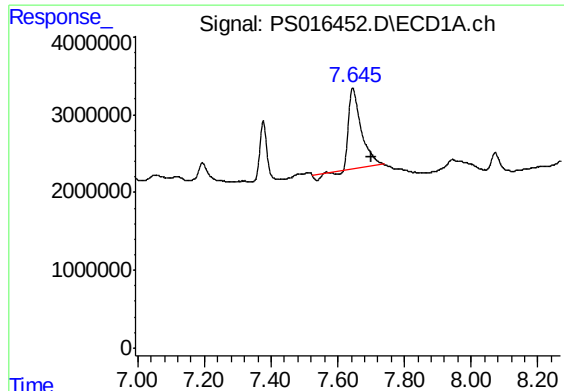
#5 DICAMBA

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 10838380
Conc: 1.93 ng/ml



#5 DICAMBA

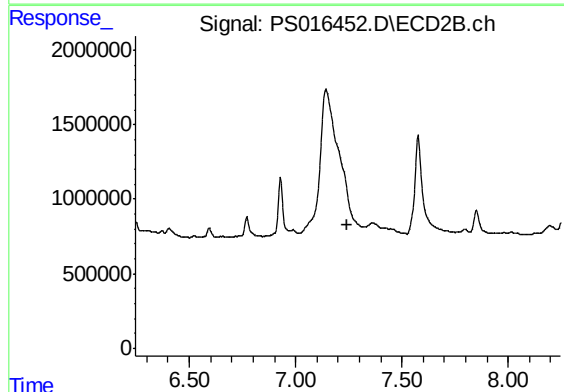
R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 5037521
Conc: 2.31 ng/ml



#7 MCPA

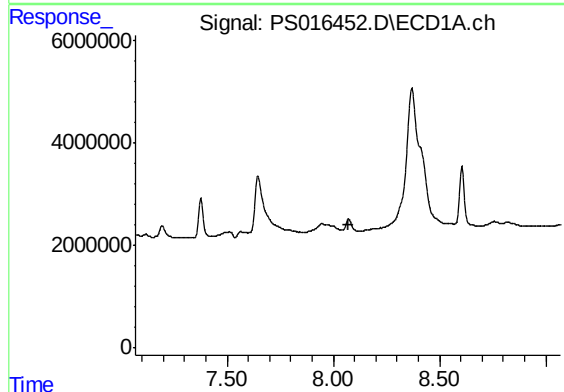
R.T.: 7.645 min
Delta R.T.: -0.058 min
Response: 26796386
Conc: 4.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



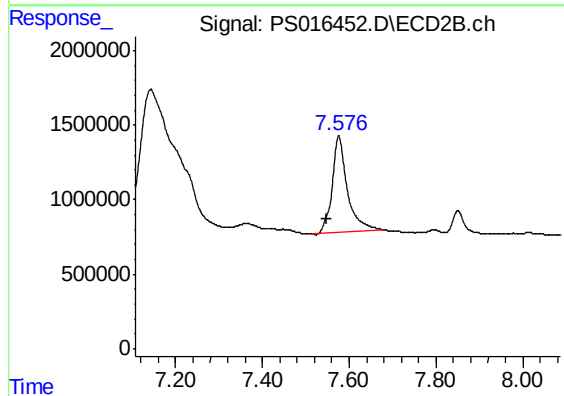
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.246 min
Response: 0
Conc: N.D.



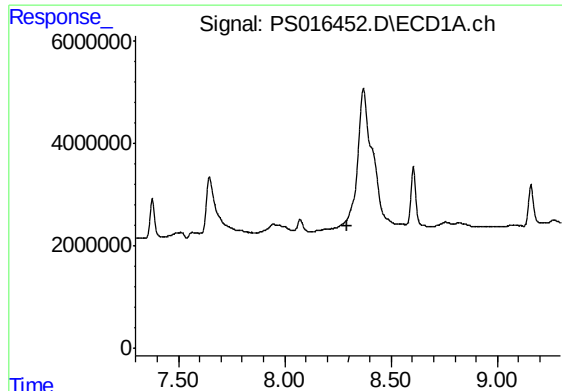
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

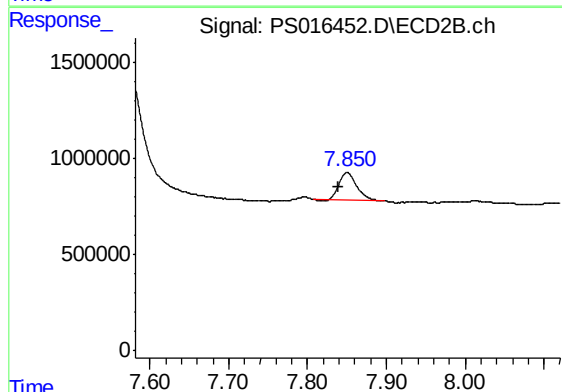
R.T.: 7.576 min
Delta R.T.: 0.026 min
Response: 15699017
Conc: 28.98 ng/ml



#9 2,4-D

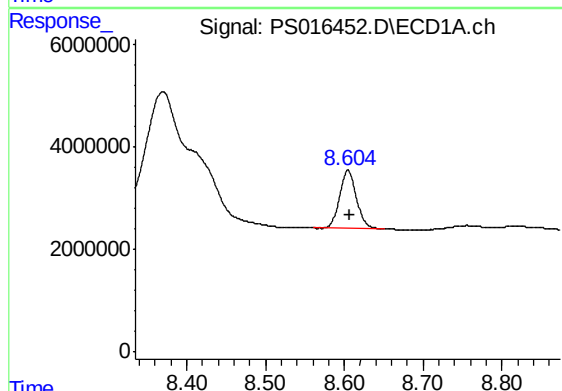
R.T.: 0.000 min
Exp R.T.: 8.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



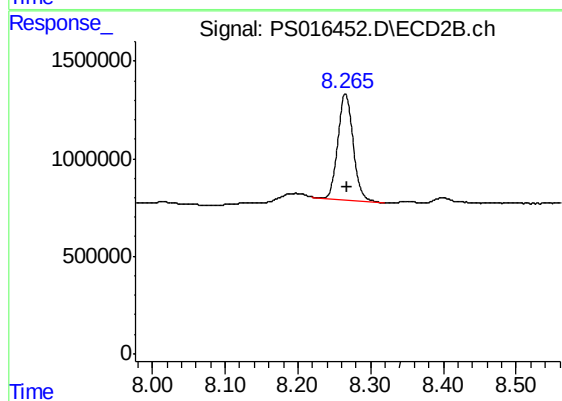
#9 2,4-D

R.T.: 7.850 min
Delta R.T.: 0.011 min
Response: 2203513
Conc: 3.48 ng/ml



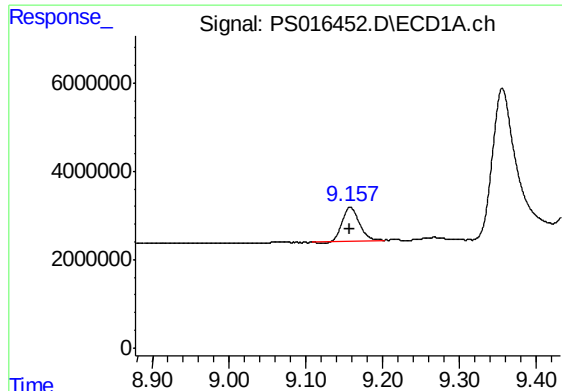
#10 Pentachlorophenol

R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 16751711
Conc: N.D.



#10 Pentachlorophenol

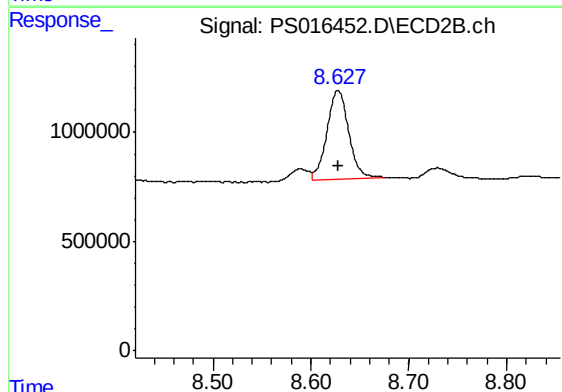
R.T.: 8.265 min
Delta R.T.: -0.002 min
Response: 7936325
Conc: 1.07 ng/ml



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

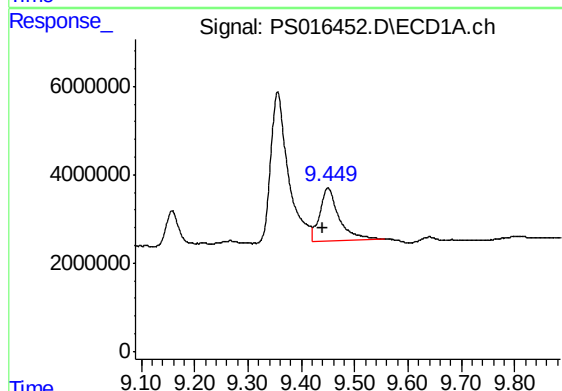
R.T.: 9.158 min
Delta R.T.: 0.000 min
Response: 11759895
Conc: 1.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



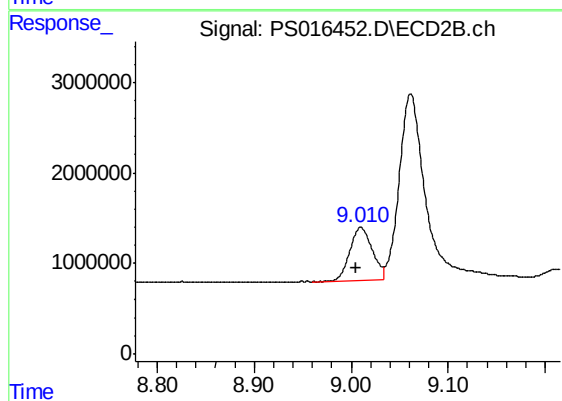
#11 2,4,5-TP (SILVEX)

R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 6233847
Conc: 2.14 ng/ml



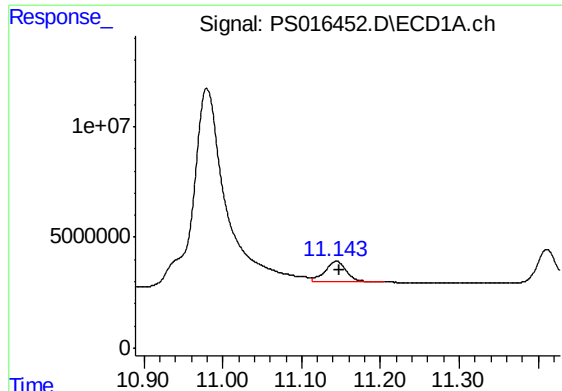
#12 2,4,5-T

R.T.: 9.450 min
Delta R.T.: 0.010 min
Response: 30125116
Conc: 3.95 ng/ml



#12 2,4,5-T

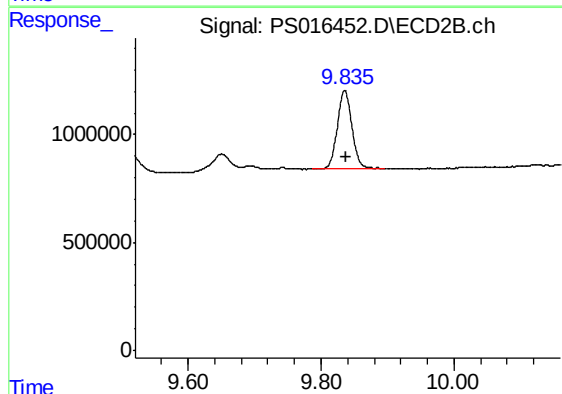
R.T.: 9.010 min
Delta R.T.: 0.005 min
Response: 9446370
Conc: 3.26 ng/ml



#14 DINOSEB

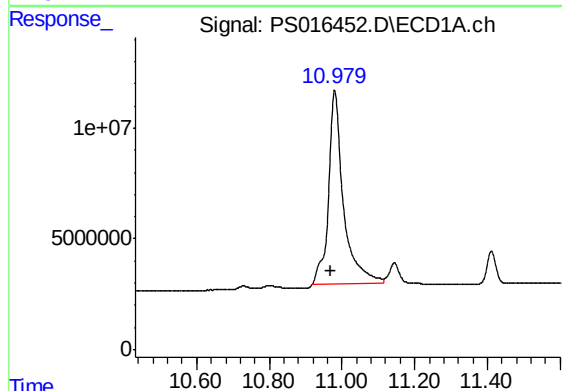
R.T.: 11.144 min
Delta R.T.: -0.004 min
Response: 18127329
Conc: 3.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



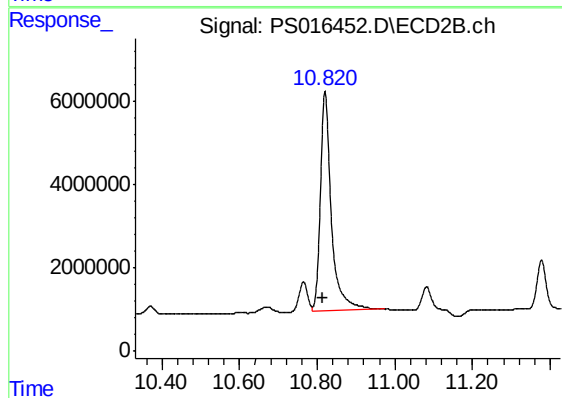
#14 DINOSEB

R.T.: 9.836 min
Delta R.T.: -0.002 min
Response: 5525466
Conc: 2.71 ng/ml



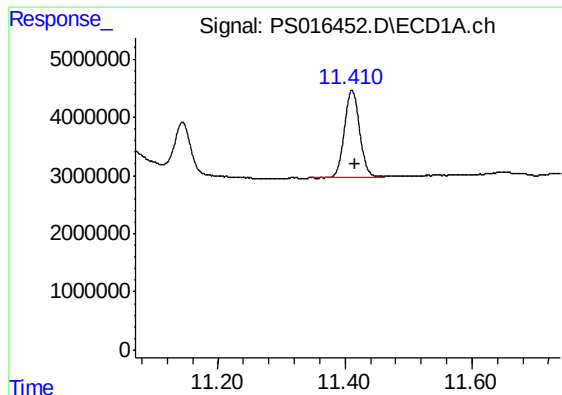
#15 Picloram

R.T.: 10.980 min
Delta R.T.: 0.013 min
Response: 251230526
Conc: 25.17 ng/ml



#15 Picloram

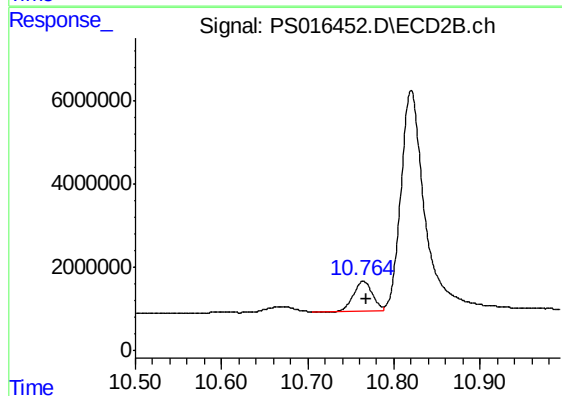
R.T.: 10.820 min
Delta R.T.: 0.005 min
Response: 104397798
Conc: 25.93 ng/ml



#16 DCPA

R.T.: 11.411 min
Delta R.T.: -0.004 min
Response: 24643209
Conc: 2.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.004 min
Response: 11020959
Conc: 2.45 ng/ml