

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032720\
 Data File : PS009495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2020 03:10
 Operator : DD\AJ
 Sample : L2049-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-1-(1-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 05:53:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 12 07:13:24 2020
 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	7.240	6.930	193.6E6	142.3E6	349.956	259.095 #
Target Compounds							
2) T	3,5-DICHL...	0.000	6.107	0 43078678		N.D.	52.967
5) T	DICAMBA	0.000	7.126	0 20717182		N.D.	9.025
6) T	MCP	7.604	7.202	9244496	1566695	3.757	<MDL #
7) T	MCPA	7.720	7.406	11483431	58724966	3.770	21.761 #
8) T	DICHLORPROP	8.154	7.749	25647106	9921070	49.728	17.882 #
9) T	2,4-D	8.366	0.000	17677624	0	33.530	N.D. #
10) T	Pentachlo...	8.654	8.501	91763956	-12816974	13.051	N.D. #
11) T	2,4,5-TP ...	9.169	8.828	20309447	26054106	7.409	8.740
12) T	2,4,5-T	9.551	9.226	37618339	45760922	14.788	15.501
13) T	2,4-DB	10.065	9.709	25899624	12431203	74.864	32.747 #
14) T	DINOSEB	11.185	10.088	17428833	40668339	8.526	18.515 #
15) T	Picloram	11.053	10.977	18403309	50320722	6.064	12.357 #
16) T	DCPA	11.548	10.977	-31046263	50320722	N.D.	12.993

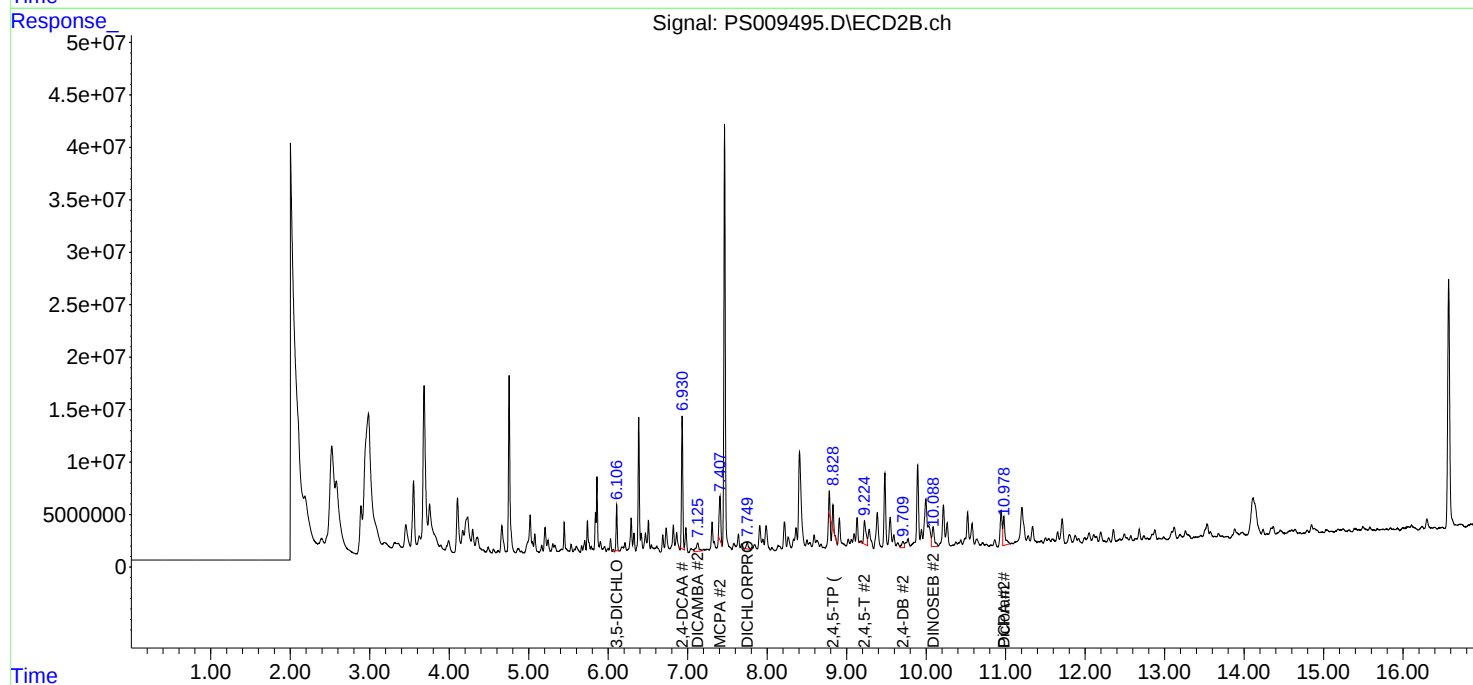
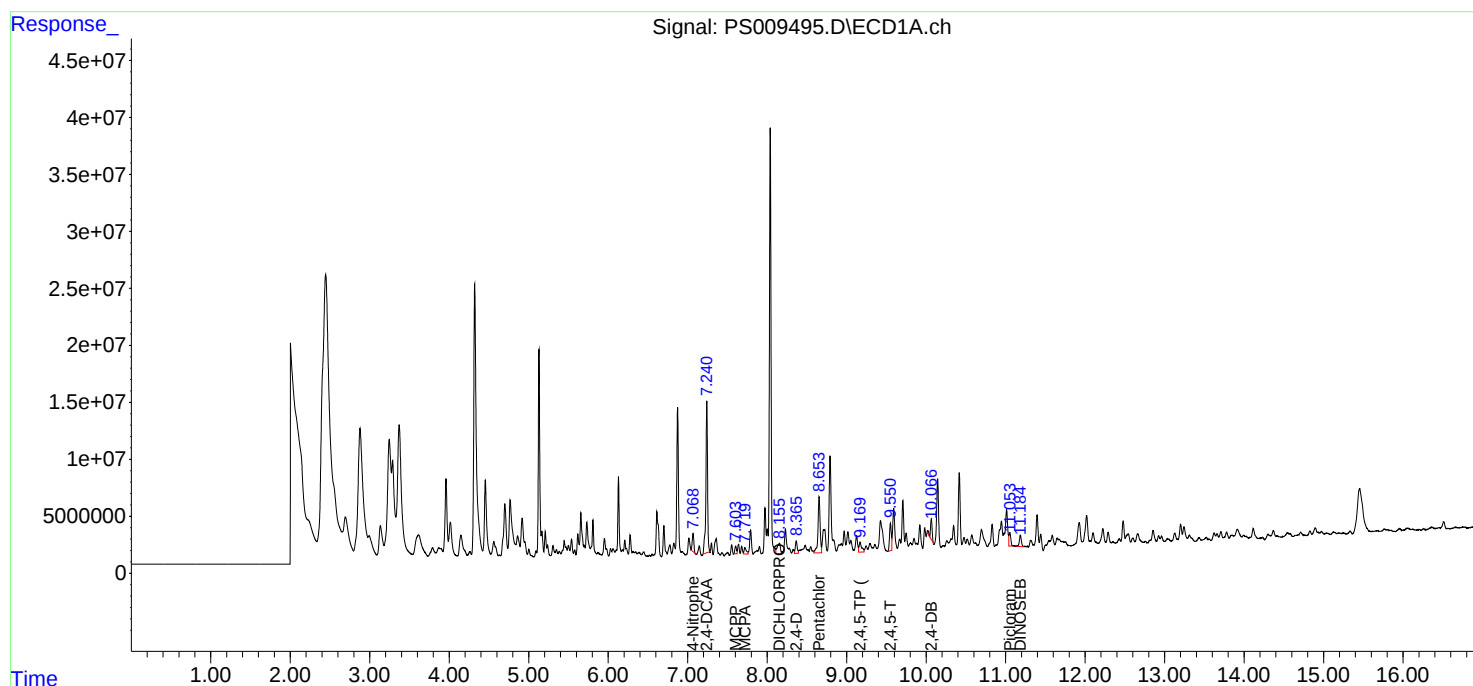
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

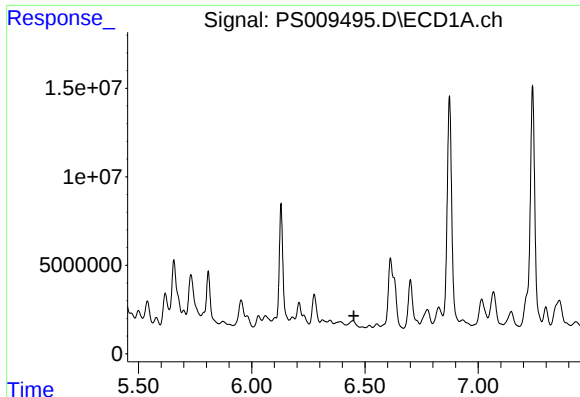
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032720\
Data File : PS009495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2020 03:10
Operator : DD\AJ
Sample : L2049-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-1-(1-3)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 05:53:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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

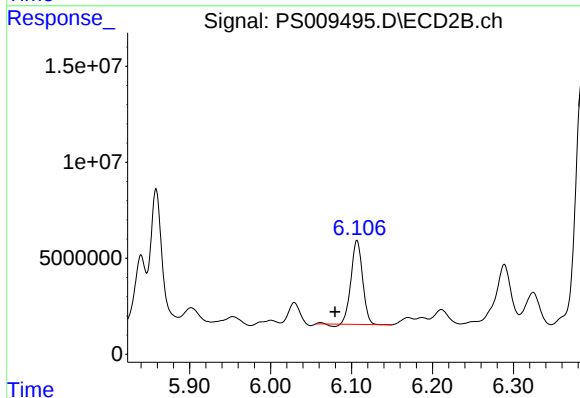




#2 3,5-DICHLOROBENZOIC ACID

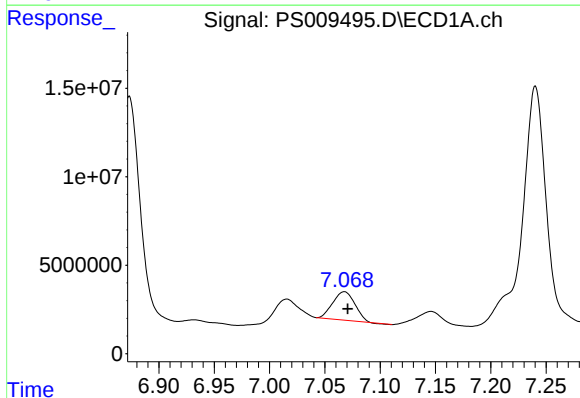
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-1-(1-3)



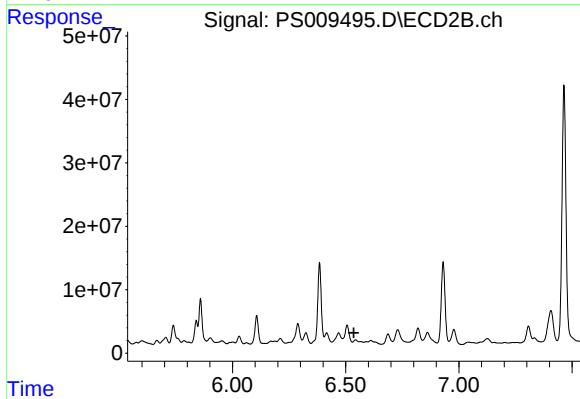
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.107 min
Delta R.T.: 0.027 min
Response: 43078678
Conc: 52.97 ng/ml



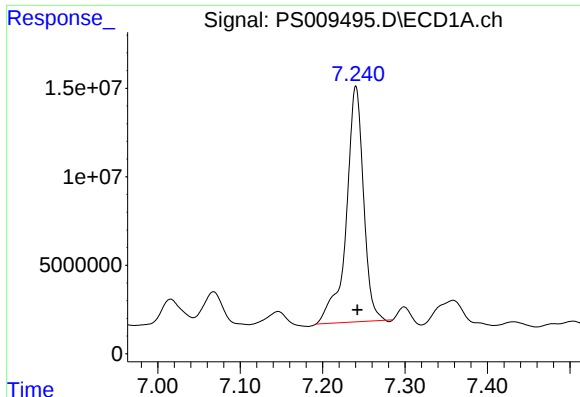
#3 4-Nitrophenol

R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 21532740
Conc: 90.20 ng/ml



#3 4-Nitrophenol

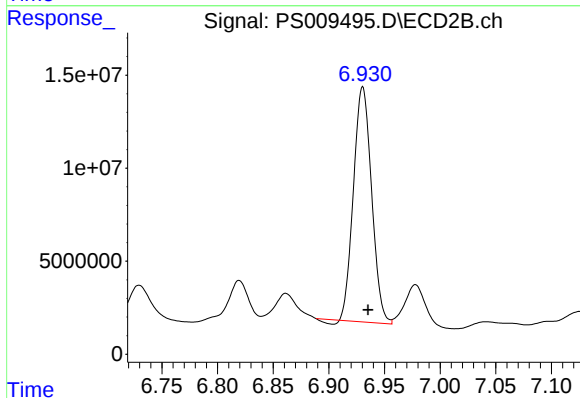
R.T.: 6.544 min
Delta R.T.: 0.008 min
Response: -31383368
Conc: N.D.



#4 2,4-DCAA

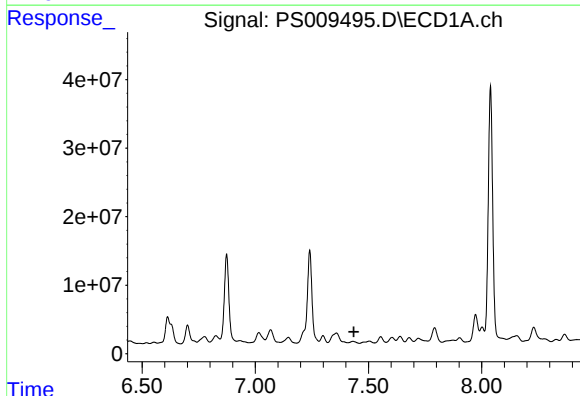
R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 193585341
Conc: 349.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(1-3)



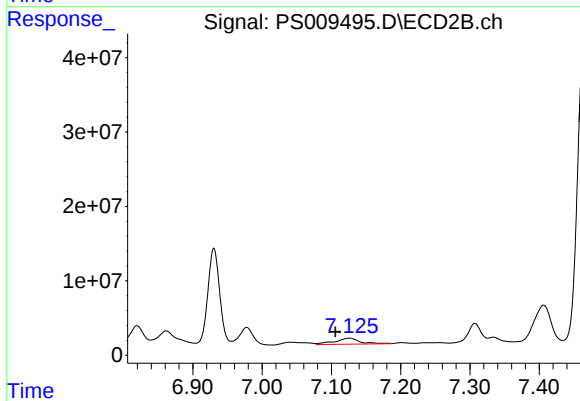
#4 2,4-DCAA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 142294154
Conc: 259.09 ng/ml



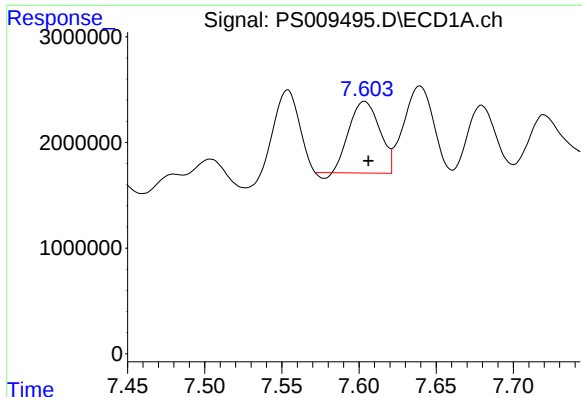
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.435 min
Response: 0
Conc: N.D.



#5 DICAMBA

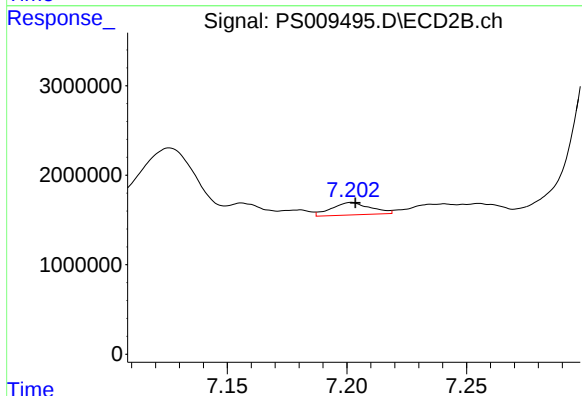
R.T.: 7.126 min
Delta R.T.: 0.020 min
Response: 20717182
Conc: 9.02 ng/ml



#6 MCPP

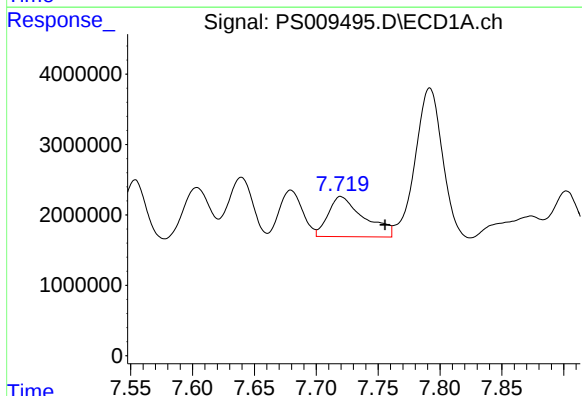
R.T.: 7.604 min
Delta R.T.: -0.002 min
Response: 9244496
Conc: 3.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(1-3)



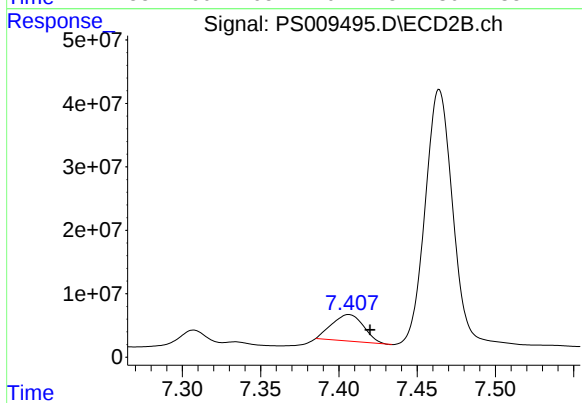
#6 MCPP

R.T.: 7.202 min
Delta R.T.: -0.002 min
Response: 1566695
Conc: N.D.



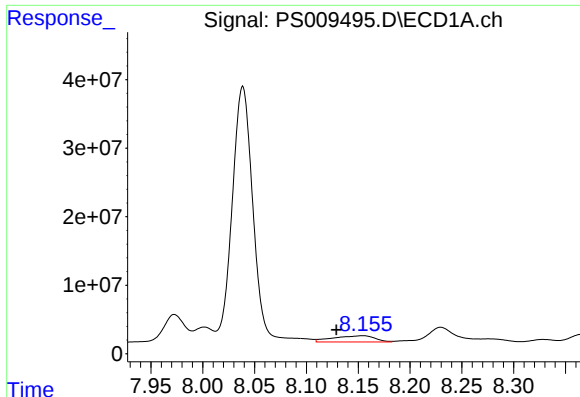
#7 MCPA

R.T.: 7.720 min
Delta R.T.: -0.035 min
Response: 11483431
Conc: 3.77 ug/ml



#7 MCPA

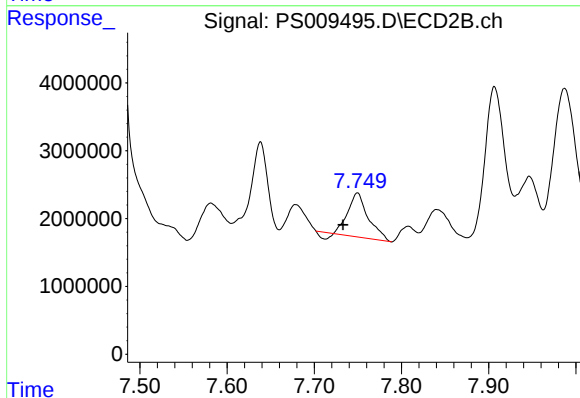
R.T.: 7.406 min
Delta R.T.: -0.014 min
Response: 58724966
Conc: 21.76 ug/ml



#8 DICHLORPROP

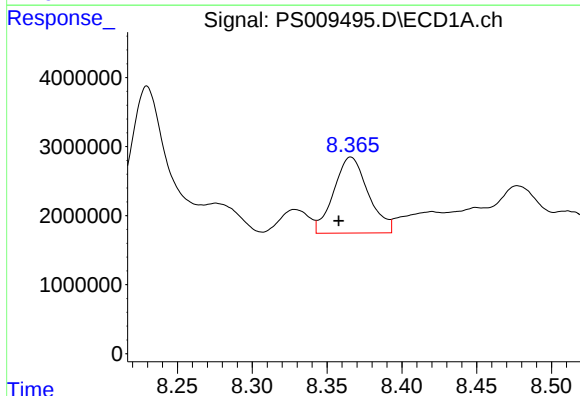
R.T.: 8.154 min
Delta R.T.: 0.025 min
Response: 25647106
Conc: 49.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(1-3)



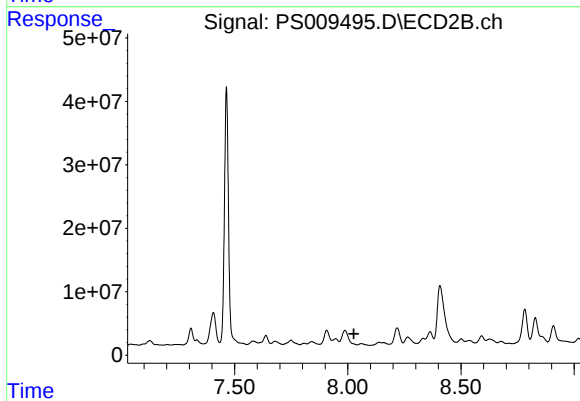
#8 DICHLORPROP

R.T.: 7.749 min
Delta R.T.: 0.016 min
Response: 9921070
Conc: 17.88 ng/ml



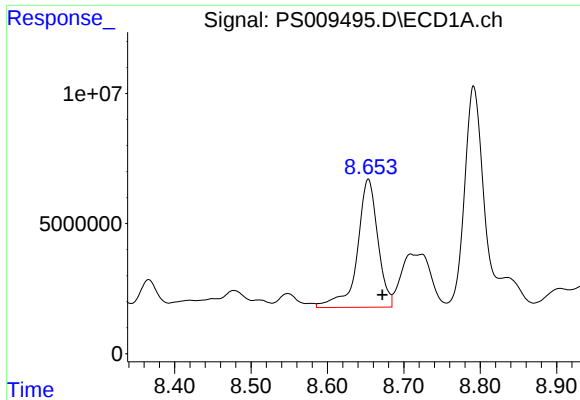
#9 2,4-D

R.T.: 8.366 min
Delta R.T.: 0.008 min
Response: 17677624
Conc: 33.53 ng/ml



#9 2,4-D

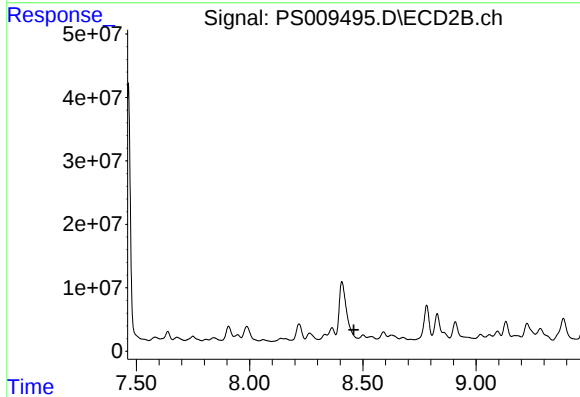
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

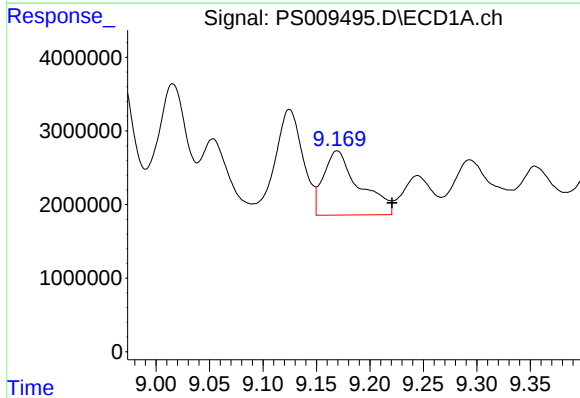
R.T.: 8.654 min
Delta R.T.: -0.018 min
Response: 91763956
Conc: 13.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(1-3)



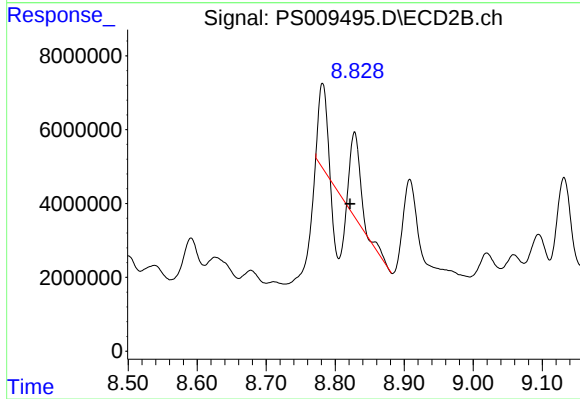
#10 Pentachlorophenol

R.T.: 8.501 min
Delta R.T.: 0.040 min
Response: -12816974
Conc: N.D.



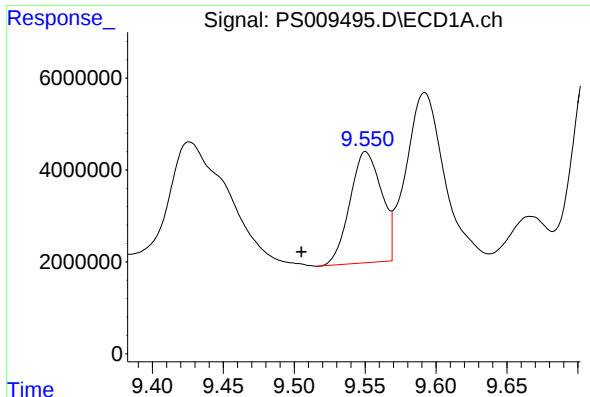
#11 2,4,5-TP (SILVEX)

R.T.: 9.169 min
Delta R.T.: -0.051 min
Response: 20309447
Conc: 7.41 ng/ml



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

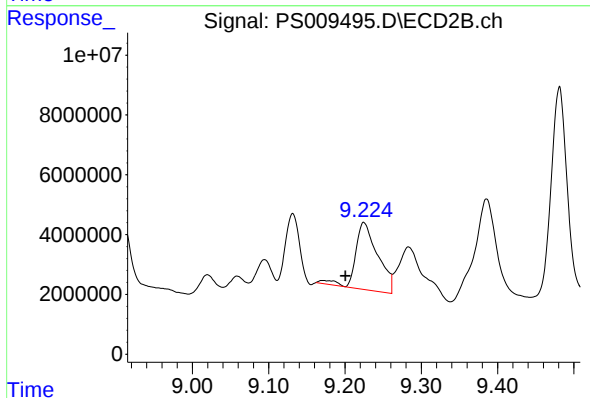
R.T.: 8.828 min
Delta R.T.: 0.007 min
Response: 26054106
Conc: 8.74 ng/ml



#12 2,4,5-T

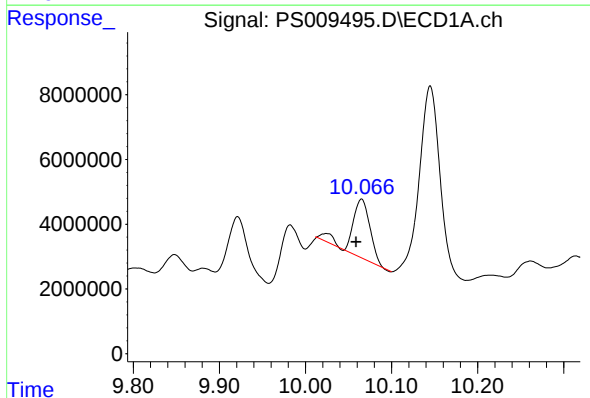
R.T.: 9.551 min
Delta R.T.: 0.046 min
Response: 37618339
Conc: 14.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(1-3)



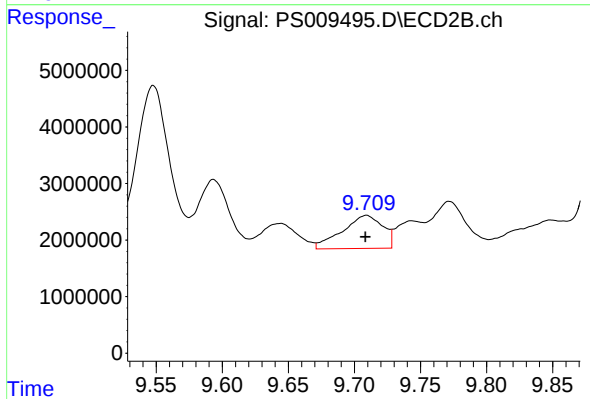
#12 2,4,5-T

R.T.: 9.226 min
Delta R.T.: 0.025 min
Response: 45760922
Conc: 15.50 ng/ml



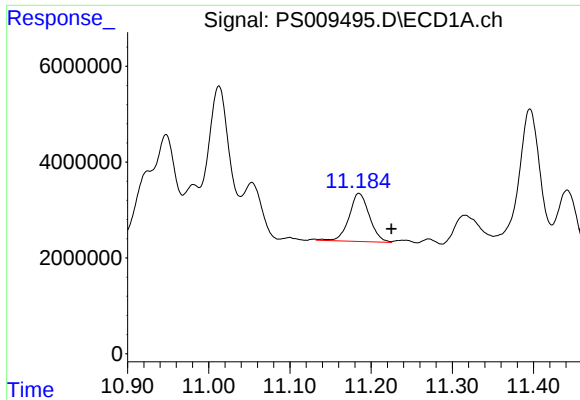
#13 2,4-DB

R.T.: 10.065 min
Delta R.T.: 0.006 min
Response: 25899624
Conc: 74.86 ng/ml



#13 2,4-DB

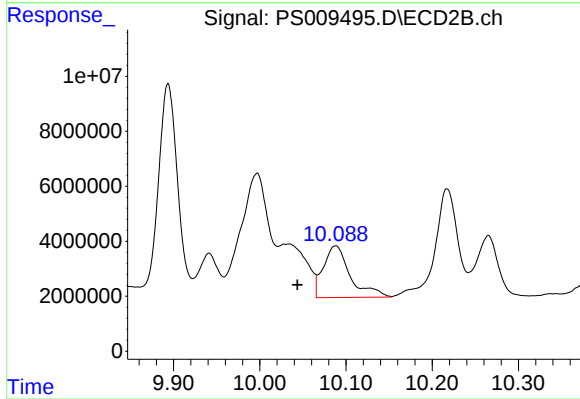
R.T.: 9.709 min
Delta R.T.: 0.000 min
Response: 12431203
Conc: 32.75 ng/ml



#14 DINOSEB

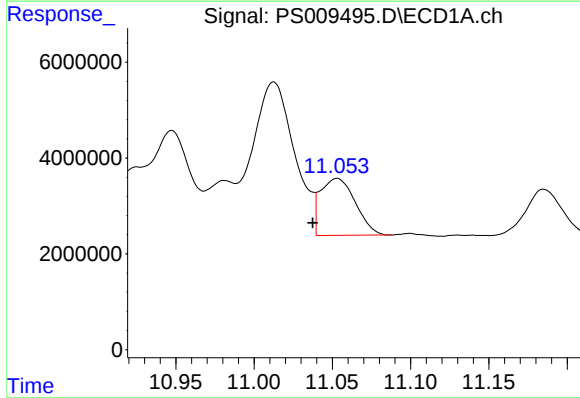
R.T.: 11.185 min
Delta R.T.: -0.040 min
Response: 17428833
Conc: 8.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(1-3)



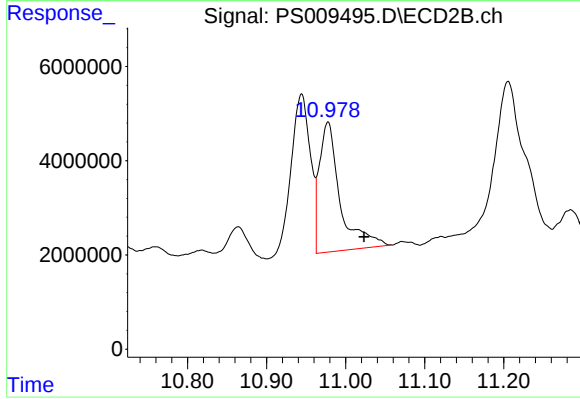
#14 DINOSEB

R.T.: 10.088 min
Delta R.T.: 0.044 min
Response: 40668339
Conc: 18.52 ng/ml



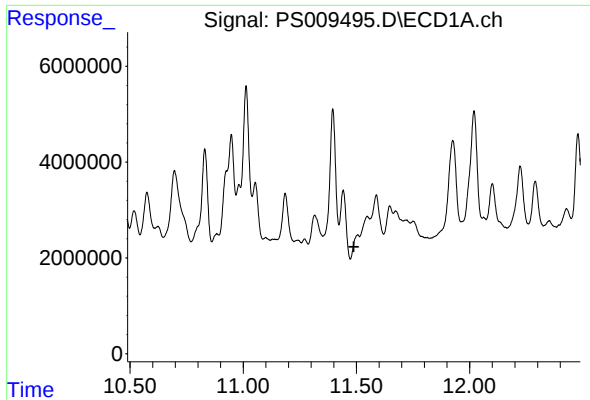
#15 Picloram

R.T.: 11.053 min
Delta R.T.: 0.015 min
Response: 18403309
Conc: 6.06 ng/ml



#15 Picloram

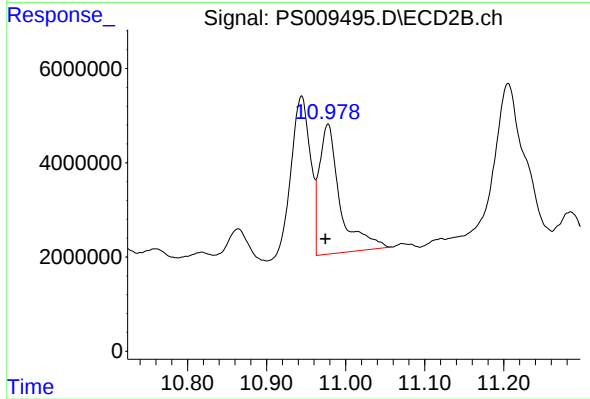
R.T.: 10.977 min
Delta R.T.: -0.046 min
Response: 50320722
Conc: 12.36 ng/ml



#16 DCPA

R.T.: 11.548 min
Delta R.T.: 0.059 min
Response: -31046263
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-1-(1-3)



#16 DCPA

R.T.: 10.977 min
Delta R.T.: 0.003 min
Response: 50320722
Conc: 12.99 ng/ml