

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032720\
 Data File : PS009498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2020 04:18
 Operator : DD\AJ
 Sample : L2049-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 05:54:17 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 x 0.5 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	173.0E6	130.6E6	312.680	237.818
Target Compounds							
2) T	3,5-DICHL...	0.000	6.107	0	31400405	N.D.	38.608
3) T	4-Nitroph...	0.000	6.564	0	2581261	N.D.	8.112
5) T	DICAMBA	7.440	7.099	8811108	10996625	4.140	4.790
6) T	MCP	7.612	0.000	10258295	0	4.169	N.D. #
7) T	MCPA	7.733	7.473	26805216	9904917	8.801	3.670 #
8) T	DICHLORPROP	8.140	7.747	13908103	18887153	26.967	34.042 #
9) T	2,4-D	8.362	0.000	9366254	0	17.765	N.D. #
10) T	Pentachlo...	8.668	8.454	18188917	23577464	2.587	3.106
11) T	2,4,5-TP ...	9.218	8.856	6682650	968811	2.438	<MDL #
12) T	2,4,5-T	9.501	9.191	8692022	16194357	3.417	5.486 #
13) T	2,4-DB	10.102	9.722	9789799	23280851	28.298	61.327 #
14) T	DINOSEB	11.186	10.048	20785543	36603748	10.168	16.665 #
15) T	Picloram	11.035	11.016	161.9E6	196.4E6	53.352	48.236
16) T	DCPA	11.491	10.967	5309768	18789567	1.532	4.851 #

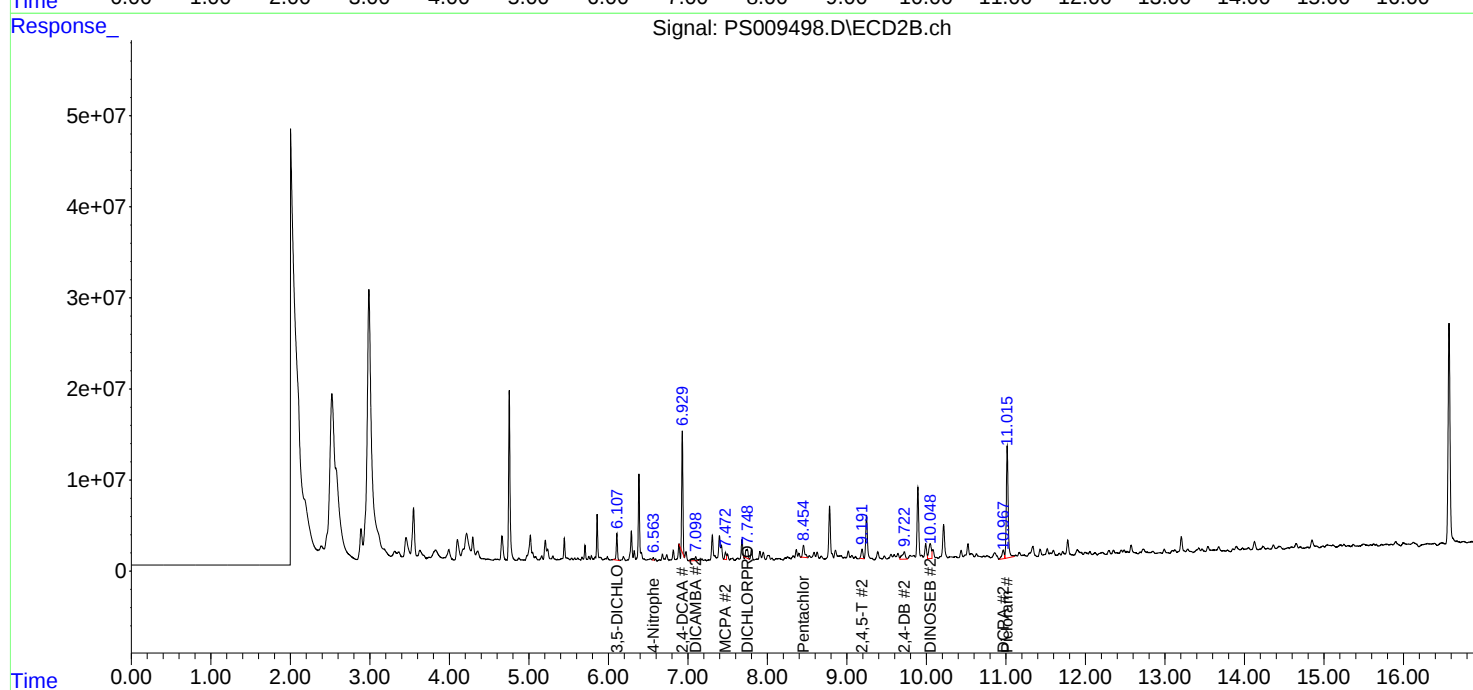
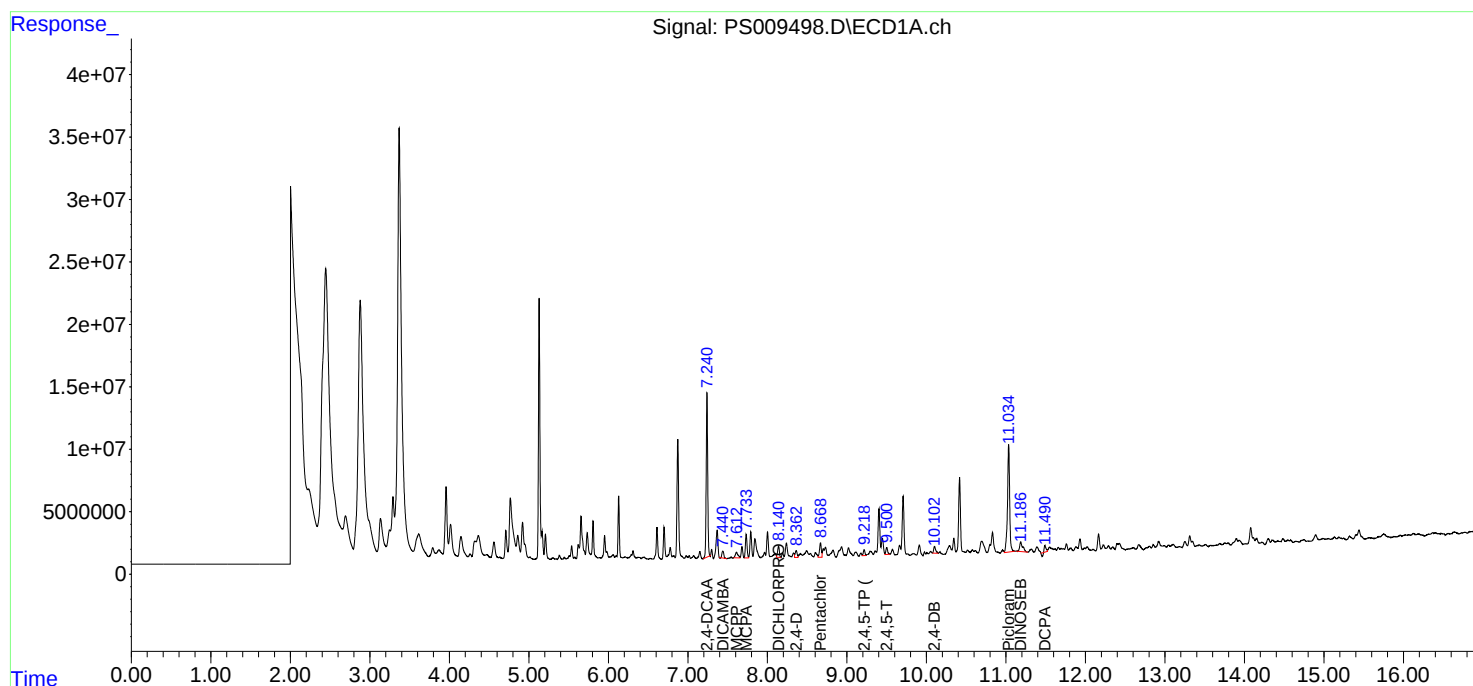
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

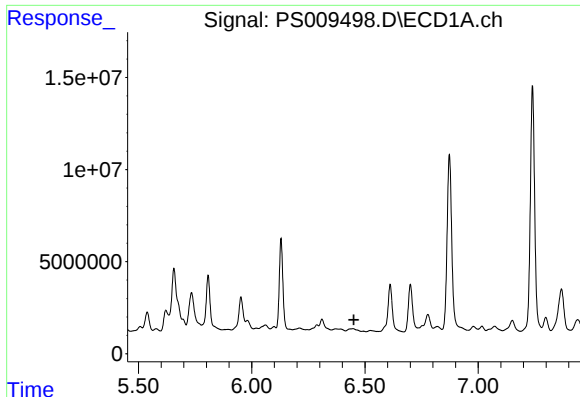
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032720\
Data File : PS009498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2020 04:18
Operator : DD\AJ
Sample : L2049-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 05:54:17 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

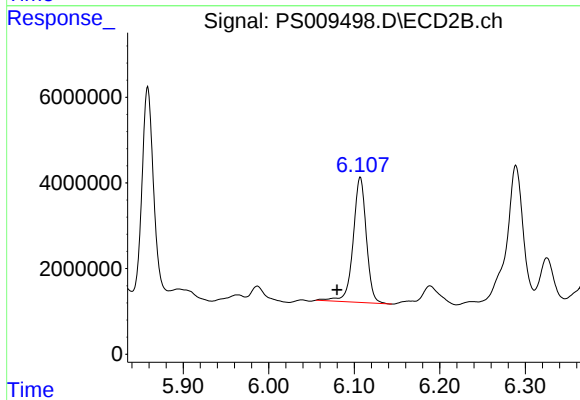




#2 3,5-DICHLOROBENZOIC ACID

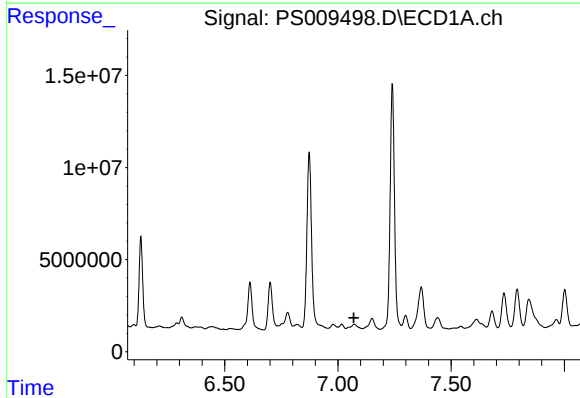
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

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



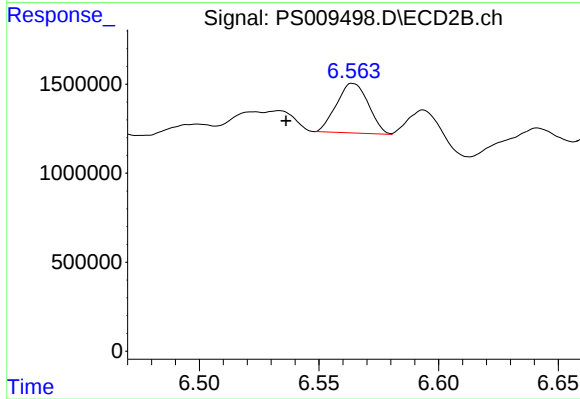
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.107 min
Delta R.T.: 0.027 min
Response: 31400405
Conc: 38.61 ng/ml



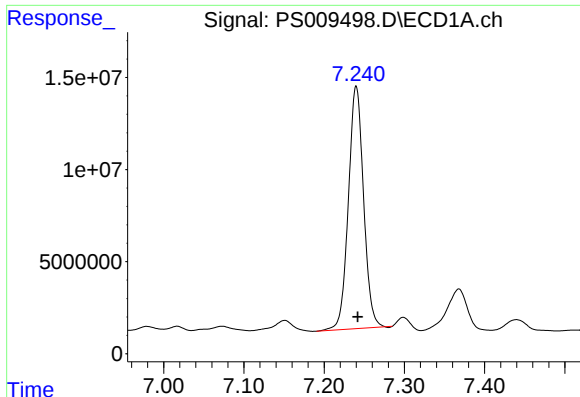
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

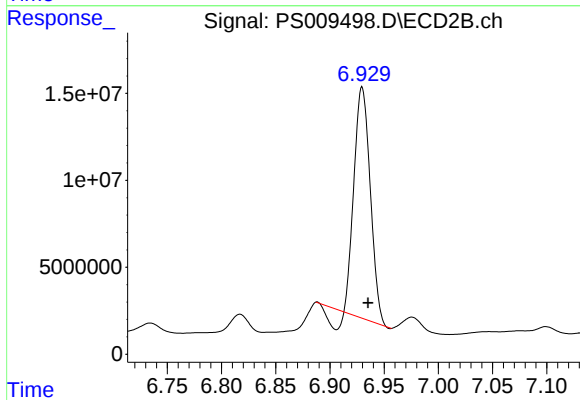
R.T.: 6.564 min
Delta R.T.: 0.028 min
Response: 2581261
Conc: 8.11 ng/ml



#4 2,4-DCAA

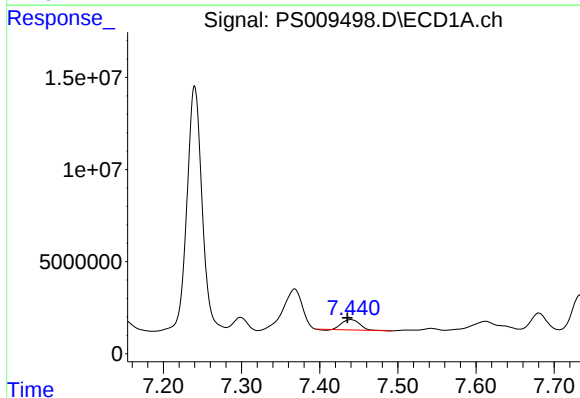
R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 172965121
Conc: 312.68 ng/ml

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



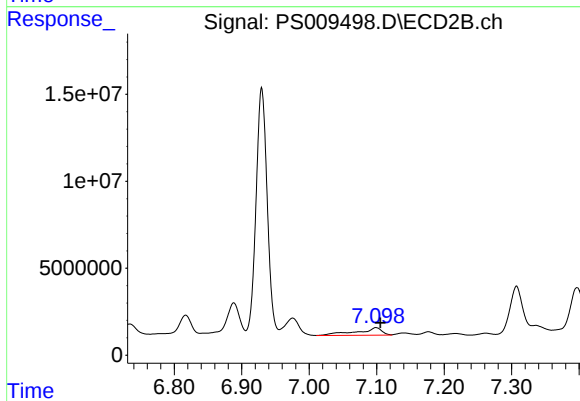
#4 2,4-DCAA

R.T.: 6.930 min
Delta R.T.: -0.005 min
Response: 130608958
Conc: 237.82 ng/ml



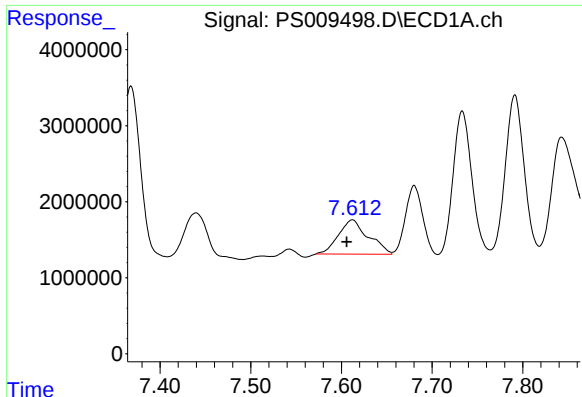
#5 DICAMBA

R.T.: 7.440 min
Delta R.T.: 0.004 min
Response: 8811108
Conc: 4.14 ng/ml



#5 DICAMBA

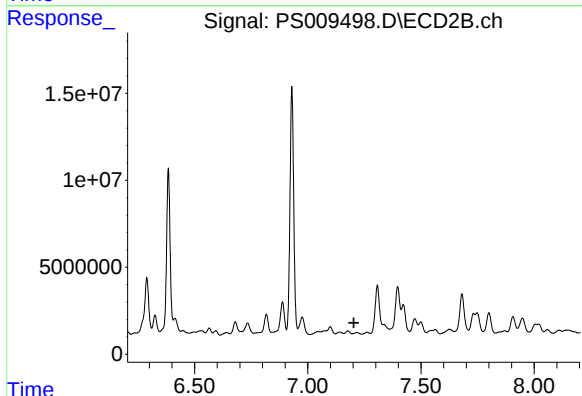
R.T.: 7.099 min
Delta R.T.: -0.007 min
Response: 10996625
Conc: 4.79 ng/ml



#6 MCPP

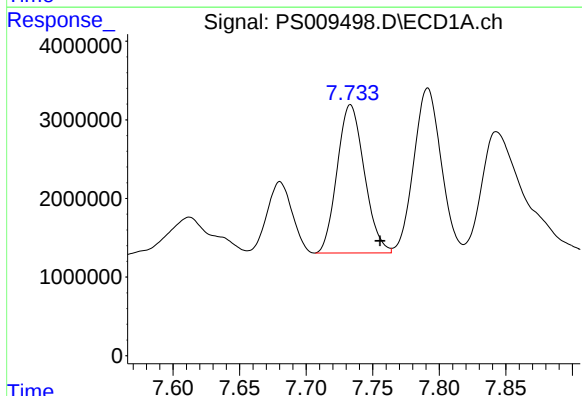
R.T.: 7.612 min
Delta R.T.: 0.006 min
Response: 10258295
Conc: 4.17 ug/ml

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



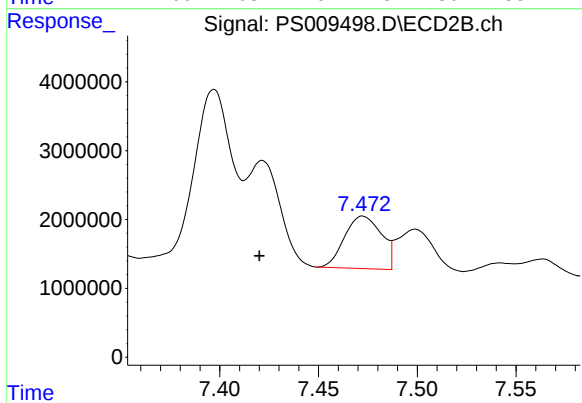
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



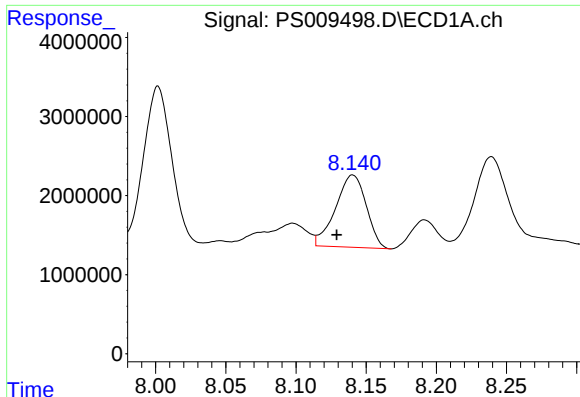
#7 MCPA

R.T.: 7.733 min
Delta R.T.: -0.022 min
Response: 26805216
Conc: 8.80 ug/ml



#7 MCPA

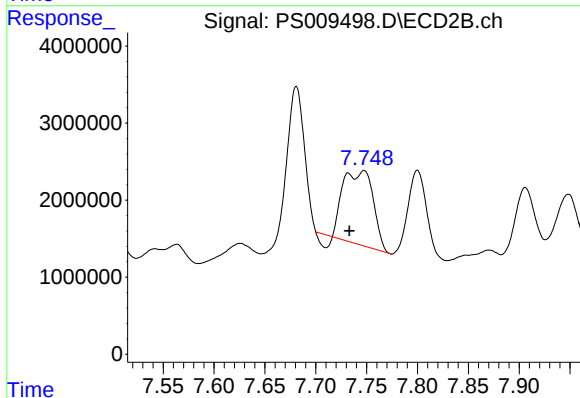
R.T.: 7.473 min
Delta R.T.: 0.053 min
Response: 9904917
Conc: 3.67 ug/ml



#8 DICHLORPROP

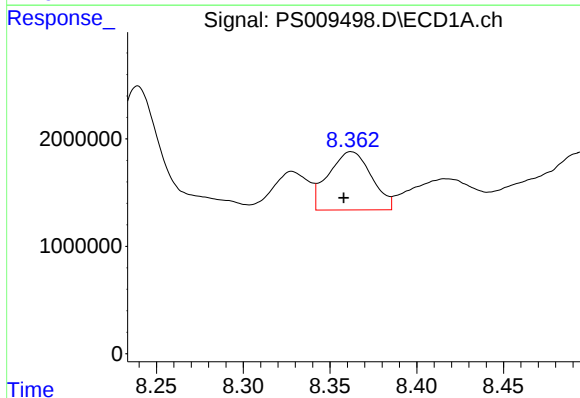
R.T.: 8.140 min
Delta R.T.: 0.011 min
Response: 13908103
Conc: 26.97 ng/ml

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



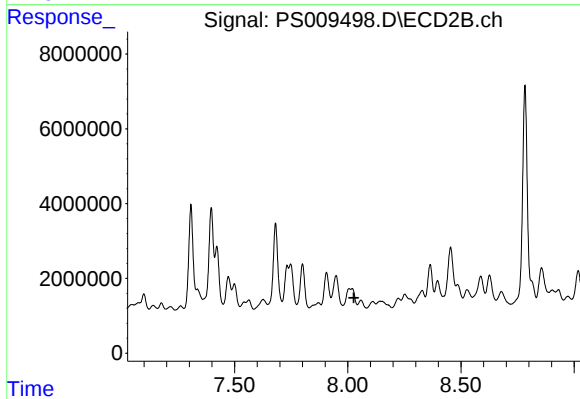
#8 DICHLORPROP

R.T.: 7.747 min
Delta R.T.: 0.014 min
Response: 18887153
Conc: 34.04 ng/ml



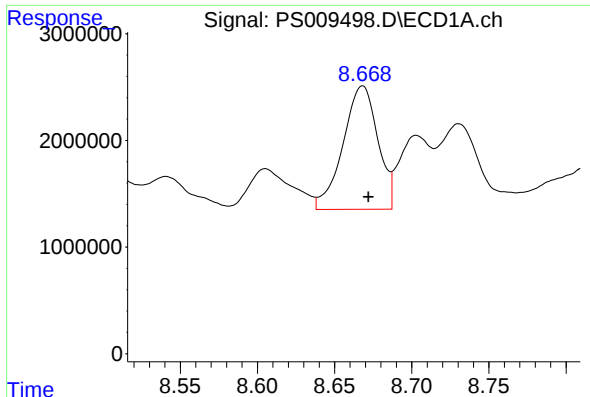
#9 2,4-D

R.T.: 8.362 min
Delta R.T.: 0.004 min
Response: 9366254
Conc: 17.77 ng/ml



#9 2,4-D

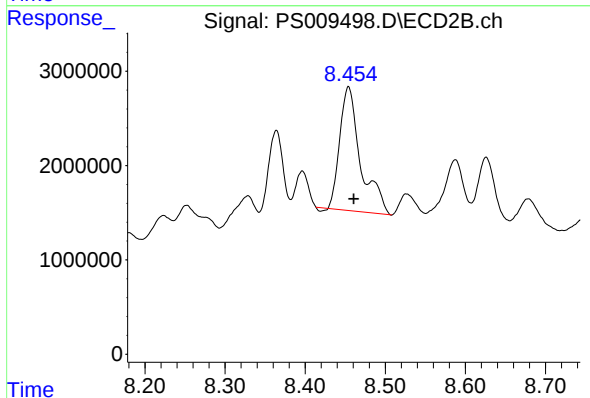
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

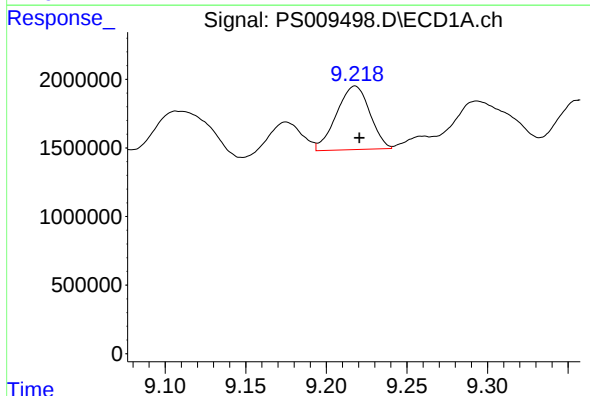
R.T.: 8.668 min
Delta R.T.: -0.004 min
Response: 18188917
Conc: 2.59 ng/ml

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



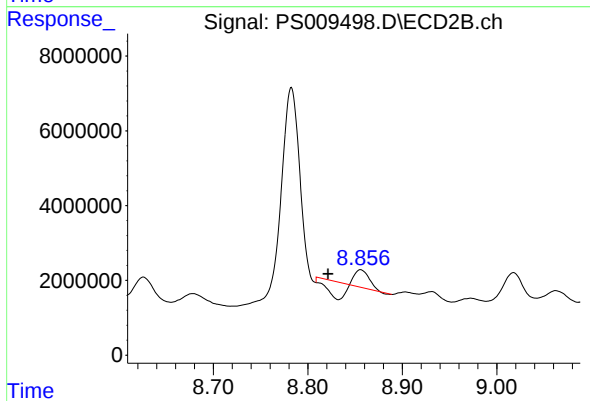
#10 Pentachlorophenol

R.T.: 8.454 min
Delta R.T.: -0.006 min
Response: 23577464
Conc: 3.11 ng/ml



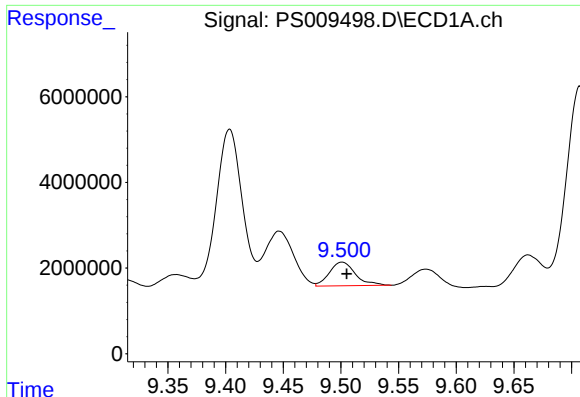
#11 2,4,5-TP (SILVEX)

R.T.: 9.218 min
Delta R.T.: -0.003 min
Response: 6682650
Conc: 2.44 ng/ml



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

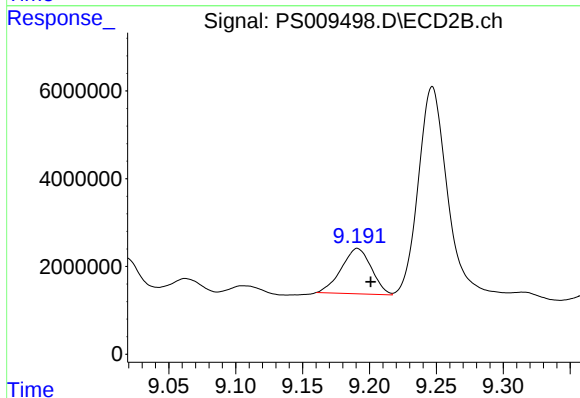
R.T.: 8.856 min
Delta R.T.: 0.035 min
Response: 968811
Conc: N.D.



#12 2,4,5-T

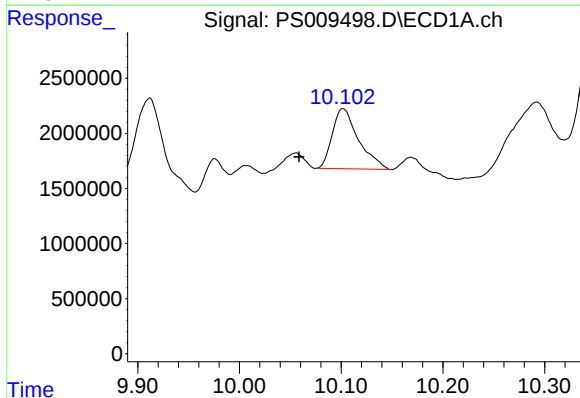
R.T.: 9.501 min
Delta R.T.: -0.004 min
Response: 8692022
Conc: 3.42 ng/ml

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



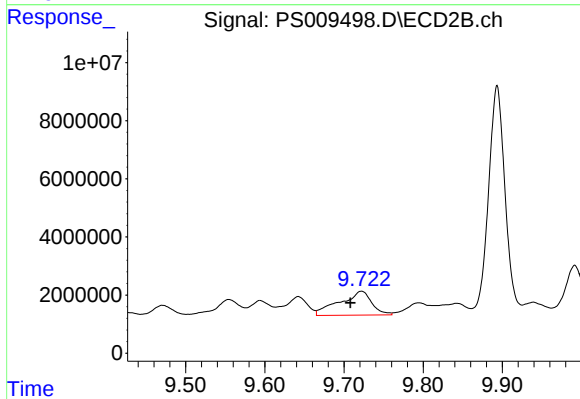
#12 2,4,5-T

R.T.: 9.191 min
Delta R.T.: -0.010 min
Response: 16194357
Conc: 5.49 ng/ml



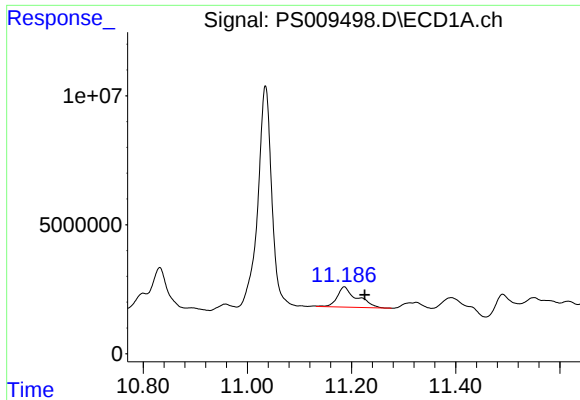
#13 2,4-DB

R.T.: 10.102 min
Delta R.T.: 0.043 min
Response: 9789799
Conc: 28.30 ng/ml



#13 2,4-DB

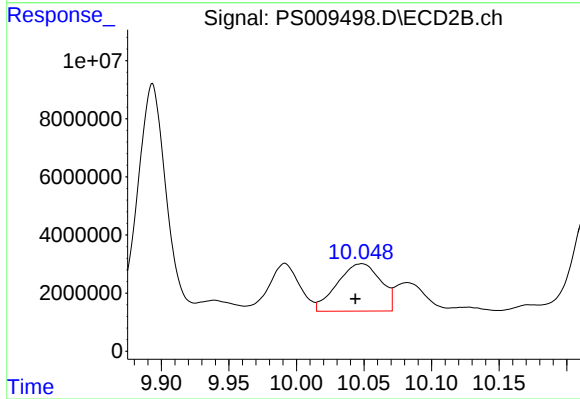
R.T.: 9.722 min
Delta R.T.: 0.014 min
Response: 23280851
Conc: 61.33 ng/ml



#14 DINOSEB

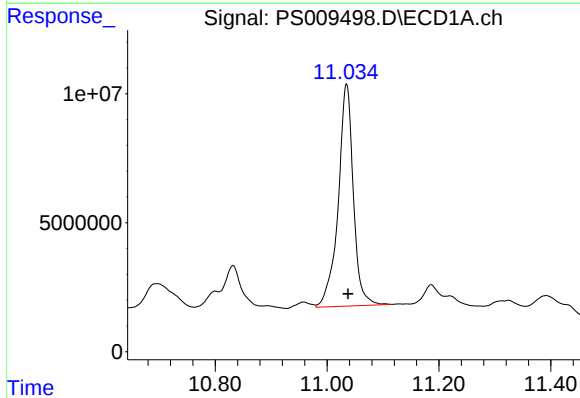
R.T.: 11.186 min
Delta R.T.: -0.039 min
Response: 20785543
Conc: 10.17 ng/ml

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



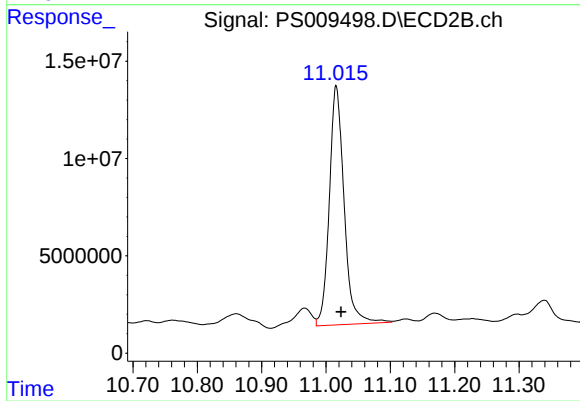
#14 DINOSEB

R.T.: 10.048 min
Delta R.T.: 0.004 min
Response: 36603748
Conc: 16.66 ng/ml



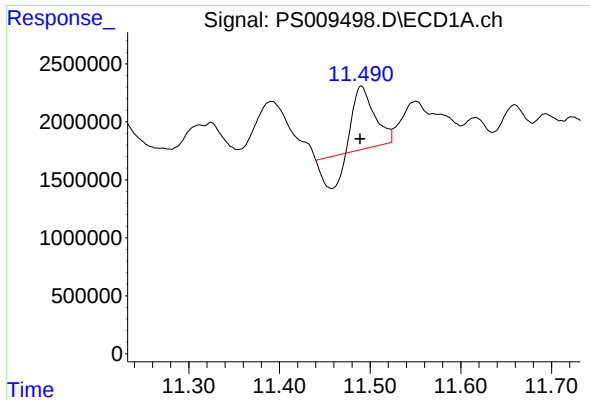
#15 Picloram

R.T.: 11.035 min
Delta R.T.: -0.003 min
Response: 161920301
Conc: 53.35 ng/ml



#15 Picloram

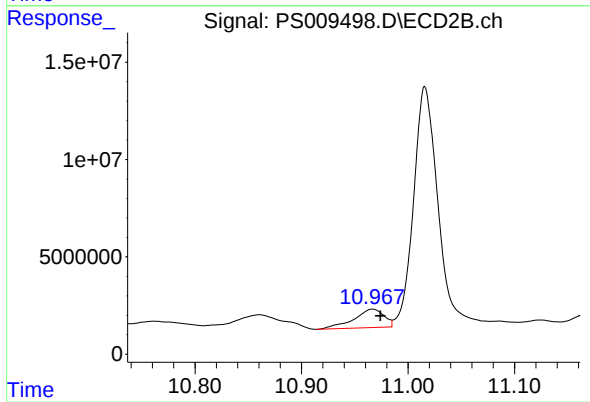
R.T.: 11.016 min
Delta R.T.: -0.007 min
Response: 196423940
Conc: 48.24 ng/ml



#16 DCPA

R.T.: 11.491 min
Delta R.T.: 0.001 min
Response: 5309768
Conc: 1.53 ng/ml

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



#16 DCPA

R.T.: 10.967 min
Delta R.T.: -0.007 min
Response: 18789567
Conc: 4.85 ng/ml