

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040621\
 Data File : PS014481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 17:07
 Operator : DD\AJ
 Sample : M1900-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 17:27:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 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	7.159	6.885	446.3E6	143.6E6	312.380	304.349
Target Compounds							
2) T	3,5-DICHL...	6.339f	6.076	5094406	58890311	2.639	79.093 #
3) T	4-Nitroph...	7.070f	6.522	88165895	4974497	118.059	16.376 #
5) T	DICAMBA	7.337	7.020	8063525	15787266	1.499	7.881 #
6) T	MCP	7.512	7.128	15803750	2816004	3.801	1.691 #
7) T	MCPA	7.646	7.345	12883076	31311554	2.239	12.850 #
8) T	DICHLORPROP	8.048	7.680	148.9E6	73132210	112.422	143.532 #
9) T	2,4-D	8.269	7.948	75428306	51555207	51.173	86.344 #
10) T	Pentachlo...	8.607	8.404	92336920	3855616	4.639	<MDL #
11) T	2,4,5-TP ...	9.113	8.770	3157903	3307011	<MDL	1.216 #
12) T	2,4,5-T	9.430	9.130	19030015	30122196	2.446	11.298 #
13) T	2,4-DB	10.009f	9.665	98170171	35502824	63.483	100.115 #
14) T	DINOSEB	11.067f	9.991	189.8E6	66709848	33.206	36.916
15) T	Picloram	10.930	10.984	8762528	7143272	<MDL	1.883 #
16) T	DCPA	11.385	10.898	65223197	15920252	5.538	3.881 #

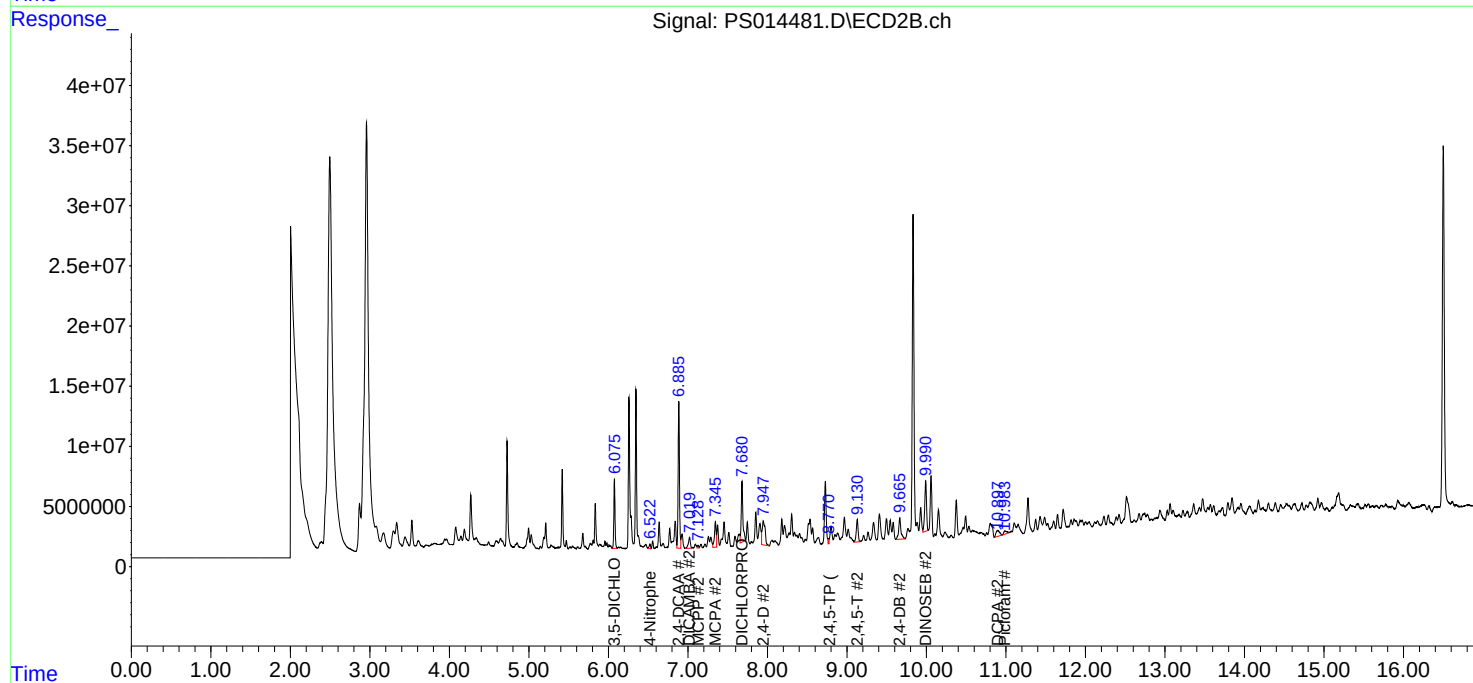
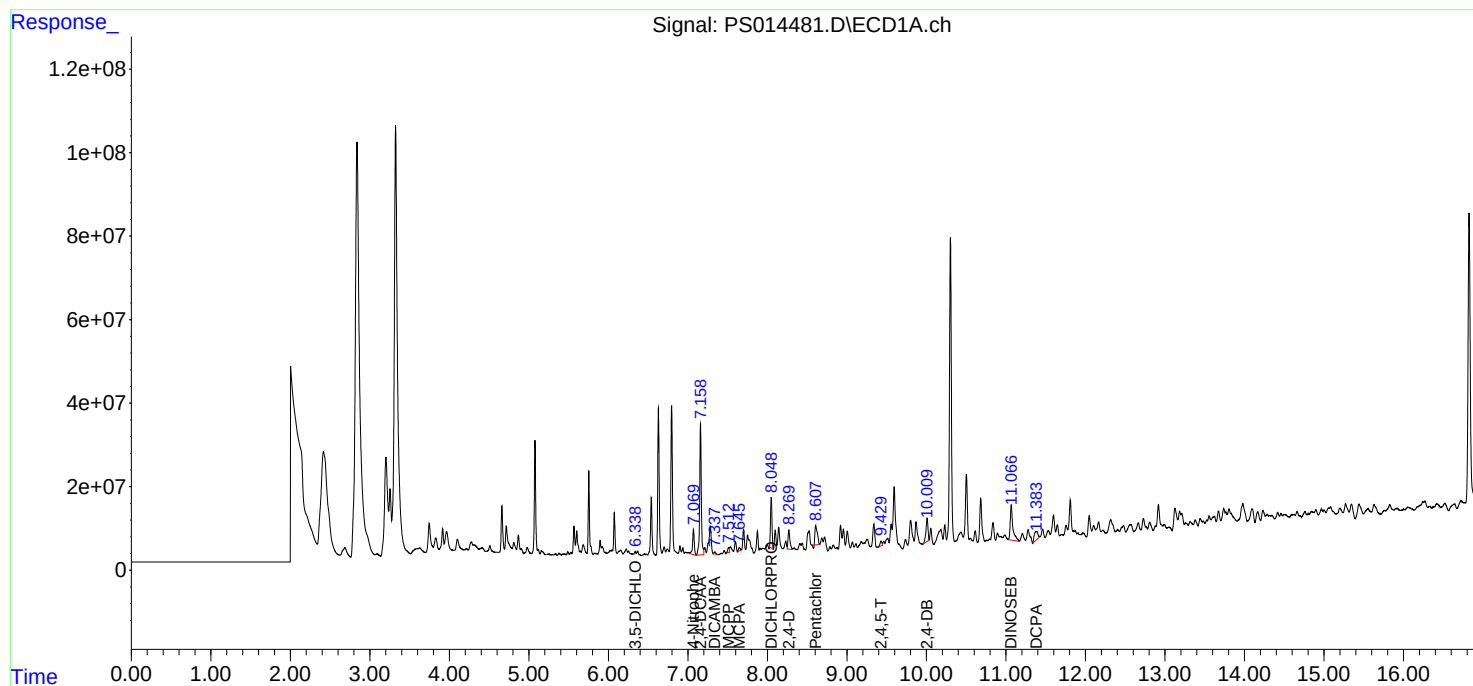
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

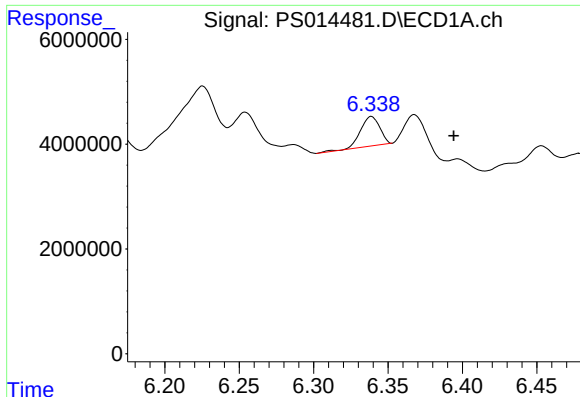
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040621\
Data File : PS014481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 17:07
Operator : DD\AJ
Sample : M1900-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 17:27:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
QLast Update : Thu Mar 18 02:23:19 2021
Response via : Initial Calibration
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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

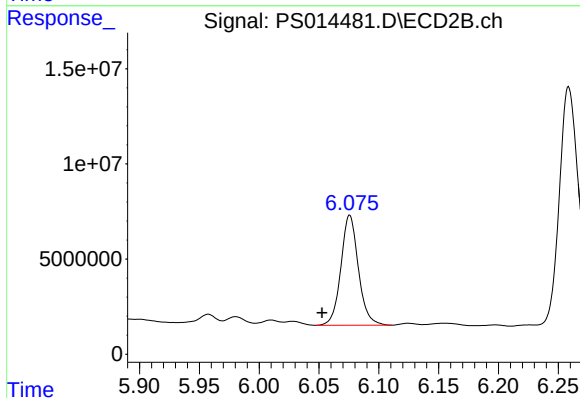




#2 3,5-DICHLOROBENZOIC ACID

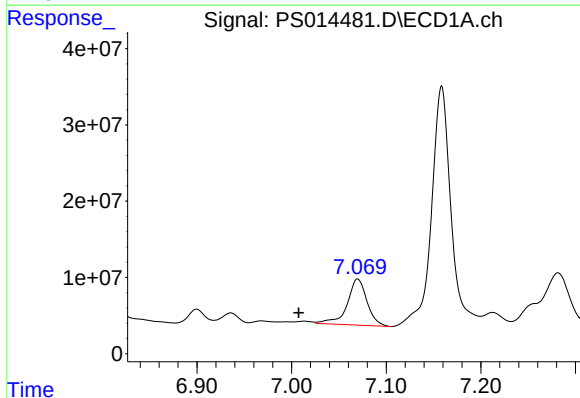
R.T.: 6.339 min
Delta R.T.: -0.055 min
Response: 5094406
Conc: 2.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



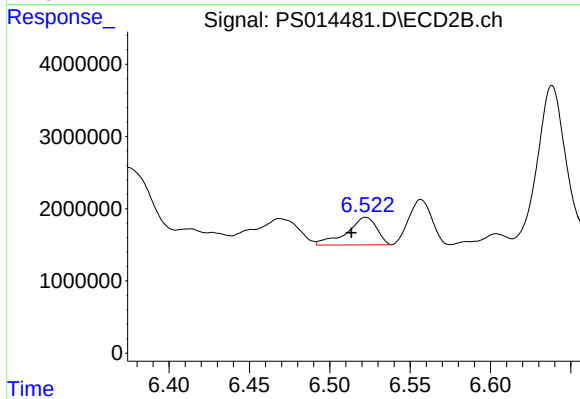
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.076 min
Delta R.T.: 0.023 min
Response: 58890311
Conc: 79.09 ng/ml



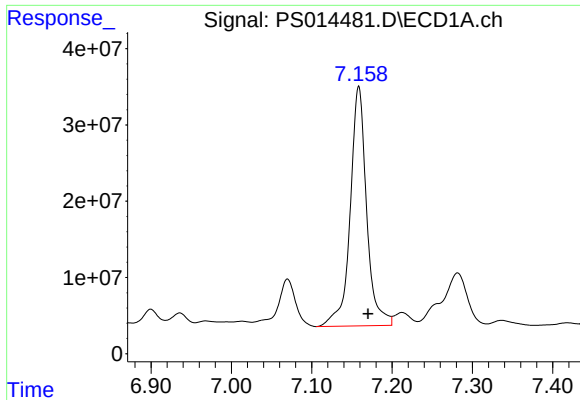
#3 4-Nitrophenol

R.T.: 7.070 min
Delta R.T.: 0.062 min
Response: 88165895
Conc: 118.06 ng/ml



#3 4-Nitrophenol

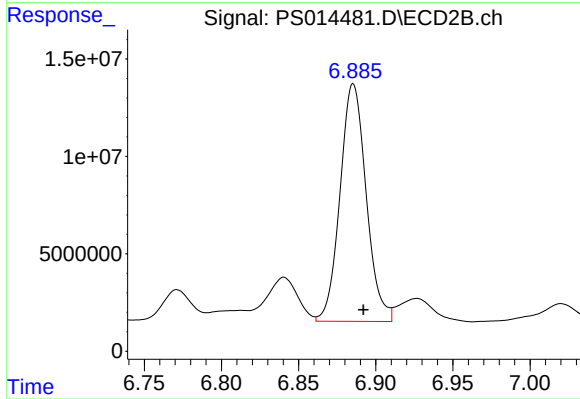
R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: 4974497
Conc: 16.38 ng/ml



#4 2,4-DCAA

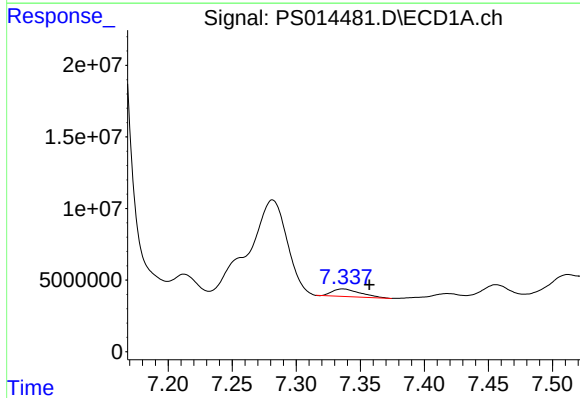
R.T.: 7.159 min
Delta R.T.: -0.011 min
Response: 446341158
Conc: 312.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



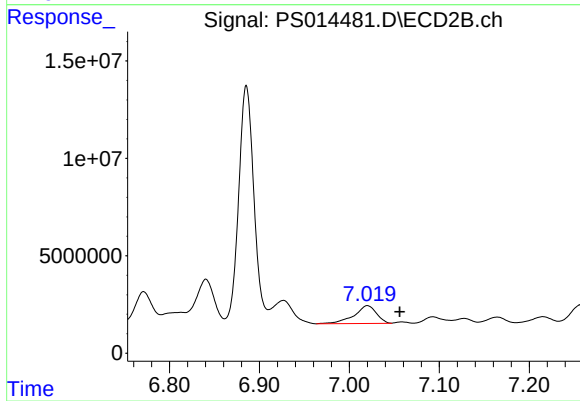
#4 2,4-DCAA

R.T.: 6.885 min
Delta R.T.: -0.006 min
Response: 143582350
Conc: 304.35 ng/ml



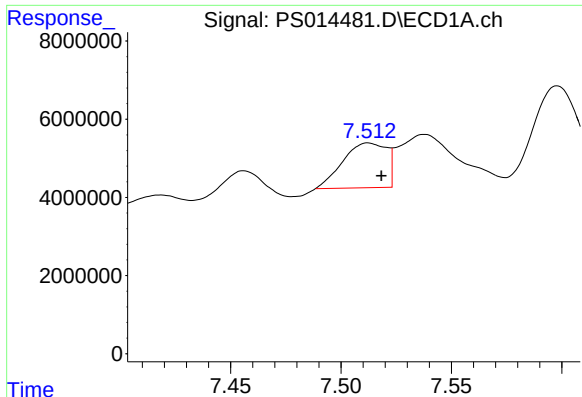
#5 DICAMBA

R.T.: 7.337 min
Delta R.T.: -0.020 min
Response: 8063525
Conc: 1.50 ng/ml



#5 DICAMBA

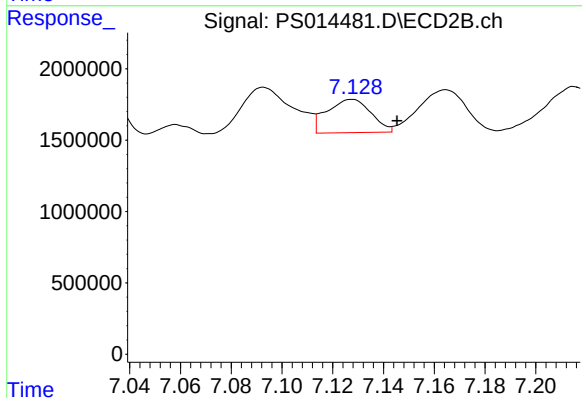
R.T.: 7.020 min
Delta R.T.: -0.036 min
Response: 15787266
Conc: 7.88 ng/ml



#6 MCPP

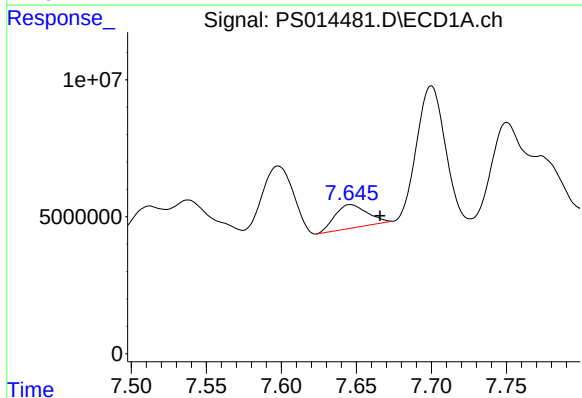
R.T.: 7.512 min
Delta R.T.: -0.006 min
Response: 15803750
Conc: 3.80 ug/ml

Instrument :
ECD_S
ClientSampleId :



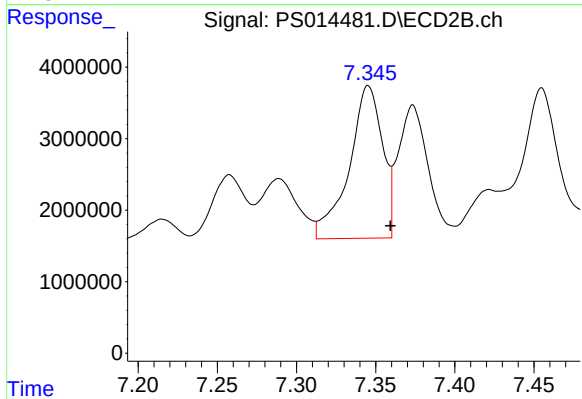
#6 MCPP

R.T.: 7.128 min
Delta R.T.: -0.018 min
Response: 2816004
Conc: 1.69 ug/ml



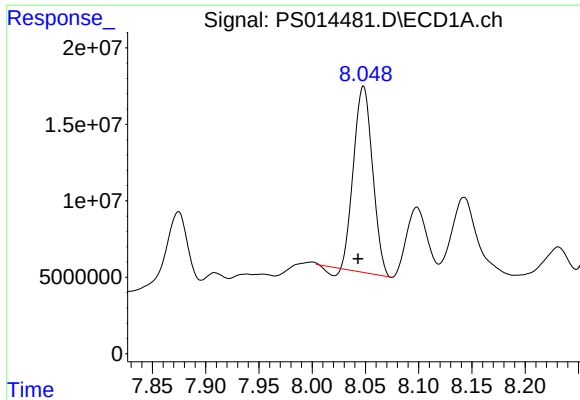
#7 MCPA

R.T.: 7.646 min
Delta R.T.: -0.020 min
Response: 12883076
Conc: 2.24 ug/ml



#7 MCPA

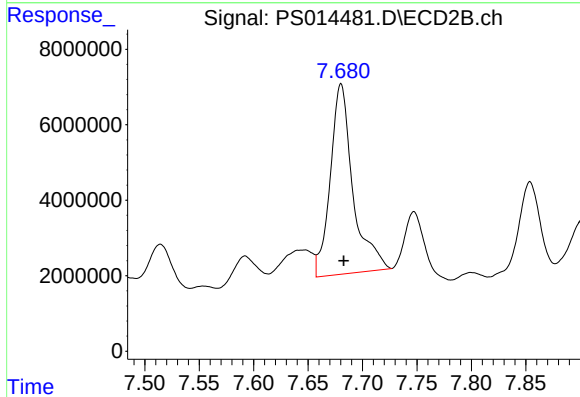
R.T.: 7.345 min
Delta R.T.: -0.014 min
Response: 31311554
Conc: 12.85 ug/ml



#8 DICHLORPROP

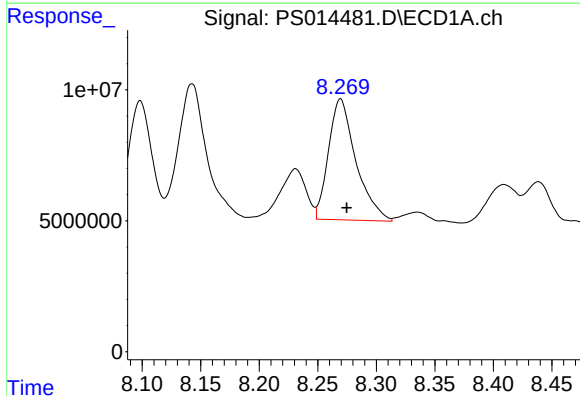
R.T.: 8.048 min
Delta R.T.: 0.005 min
Response: 148873699
Conc: 112.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



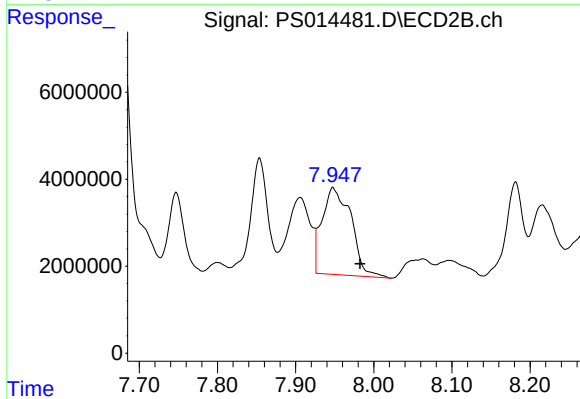
#8 DICHLORPROP

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 73132210
Conc: 143.53 ng/ml



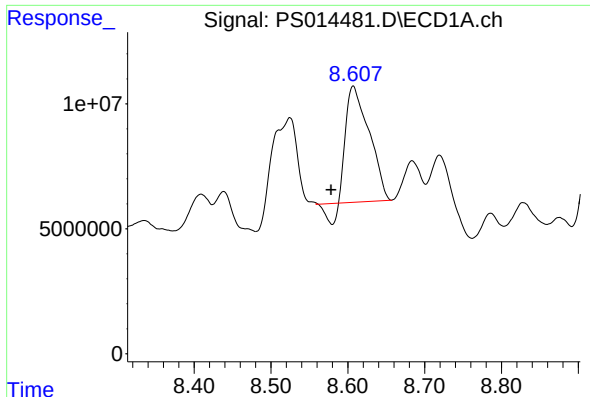
#9 2,4-D

R.T.: 8.269 min
Delta R.T.: -0.005 min
Response: 75428306
Conc: 51.17 ng/ml



#9 2,4-D

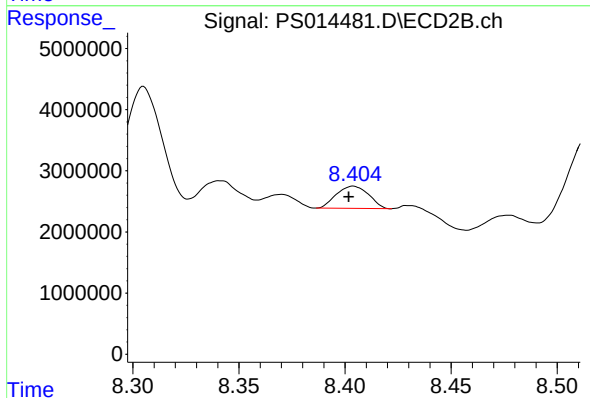
R.T.: 7.948 min
Delta R.T.: -0.035 min
Response: 51555207
Conc: 86.34 ng/ml



#10 Pentachlorophenol

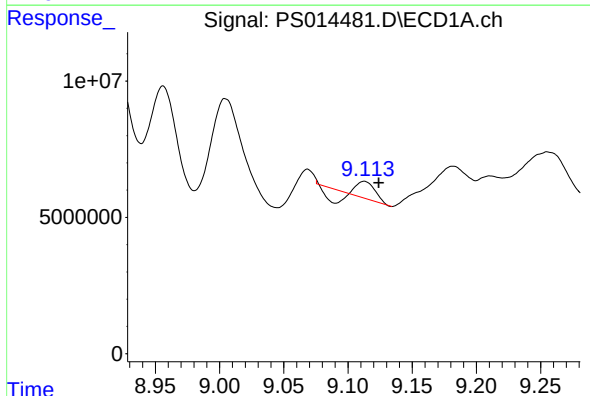
R.T.: 8.607 min
Delta R.T.: 0.029 min
Response: 92336920
Conc: 4.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



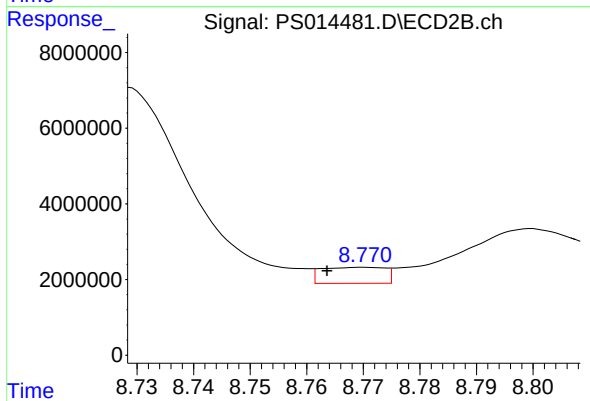
#10 Pentachlorophenol

R.T.: 8.404 min
Delta R.T.: 0.002 min
Response: 3855616
Conc: N.D.



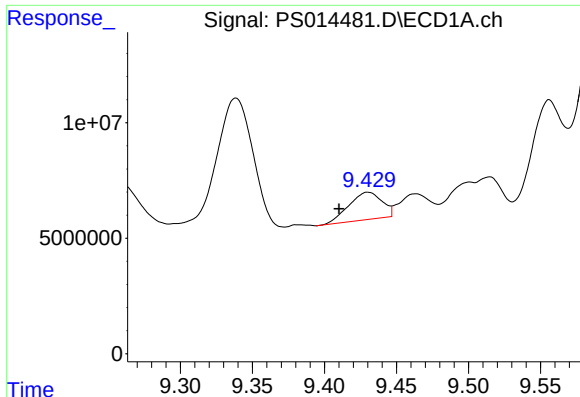
#11 2,4,5-TP (SILVEX)

R.T.: 9.113 min
Delta R.T.: -0.011 min
Response: 3157903
Conc: N.D.



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

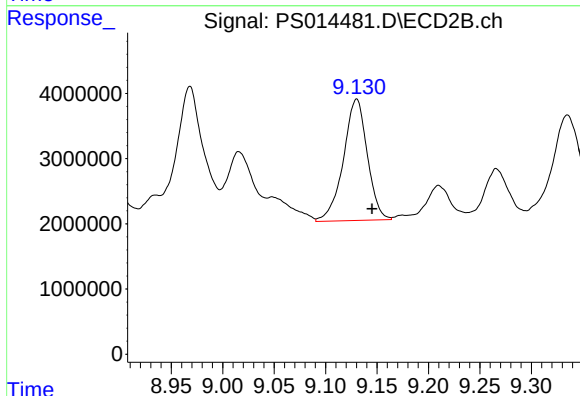
R.T.: 8.770 min
Delta R.T.: 0.007 min
Response: 3307011
Conc: 1.22 ng/ml



#12 2,4,5-T

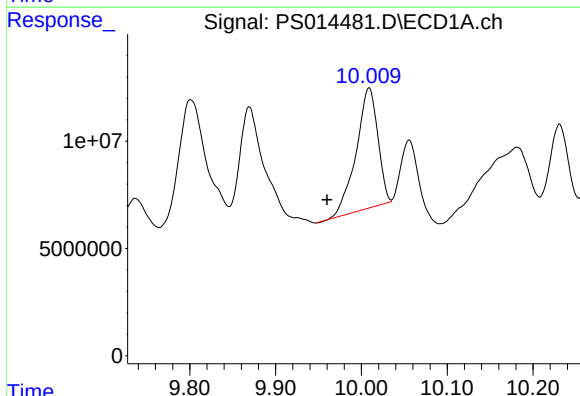
R.T.: 9.430 min
Delta R.T.: 0.020 min
Response: 19030015
Conc: 2.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



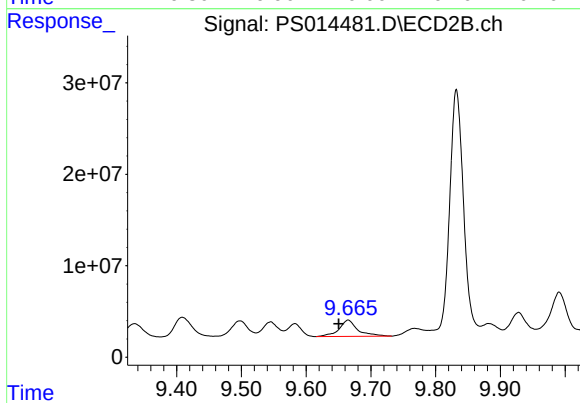
#12 2,4,5-T

R.T.: 9.130 min
Delta R.T.: -0.015 min
Response: 30122196
Conc: 11.30 ng/ml



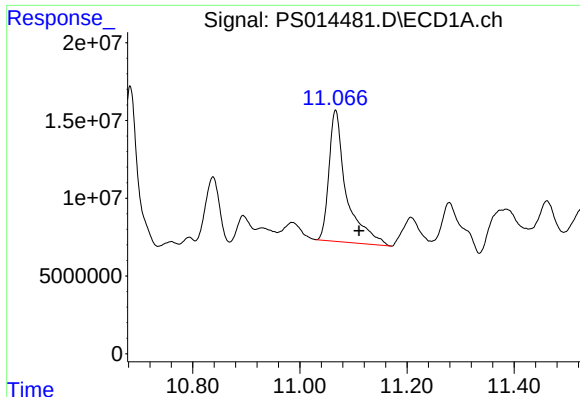
#13 2,4-DB

R.T.: 10.009 min
Delta R.T.: 0.049 min
Response: 98170171
Conc: 63.48 ng/ml



#13 2,4-DB

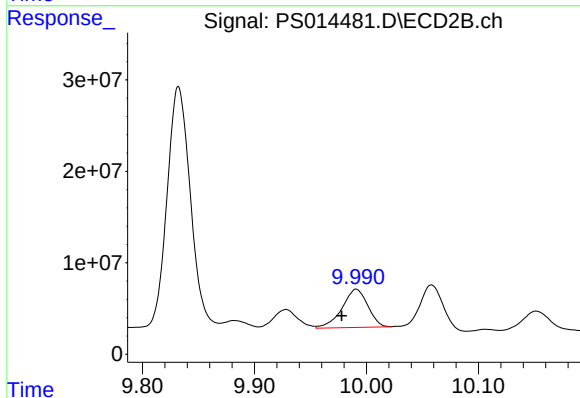
R.T.: 9.665 min
Delta R.T.: 0.014 min
Response: 35502824
Conc: 100.11 ng/ml



#14 DINOSEB

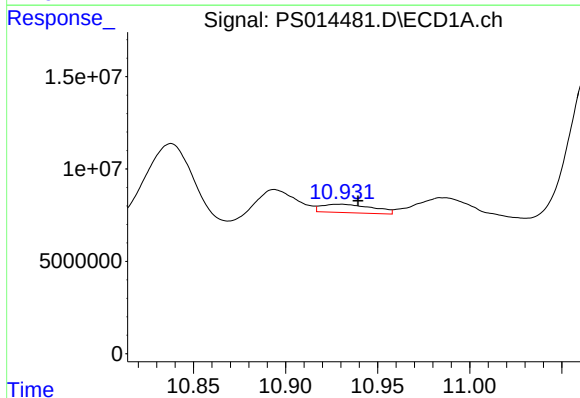
R.T.: 11.067 min
Delta R.T.: -0.044 min
Response: 189794082
Conc: 33.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



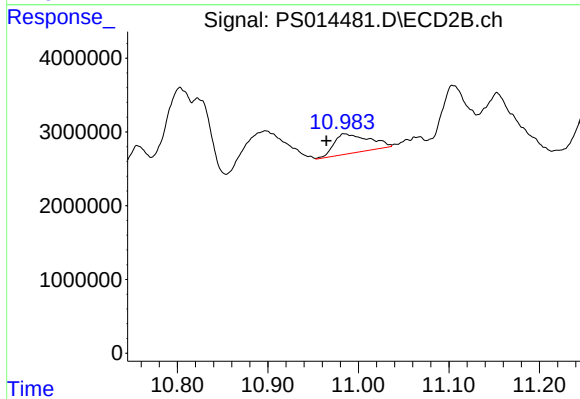
#14 DINOSEB

R.T.: 9.991 min
Delta R.T.: 0.013 min
Response: 66709848
Conc: 36.92 ng/ml



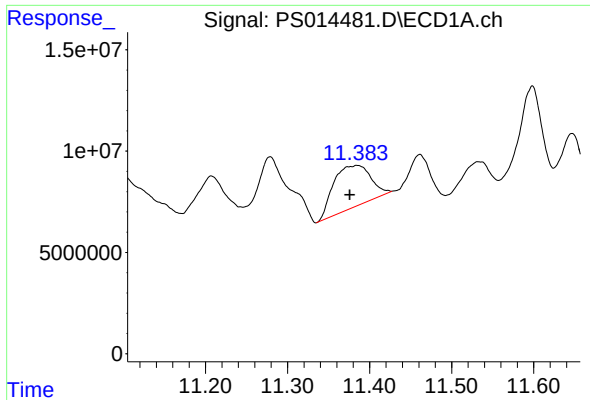
#15 Picloram

R.T.: 10.930 min
Delta R.T.: -0.010 min
Response: 8762528
Conc: N.D.



#15 Picloram

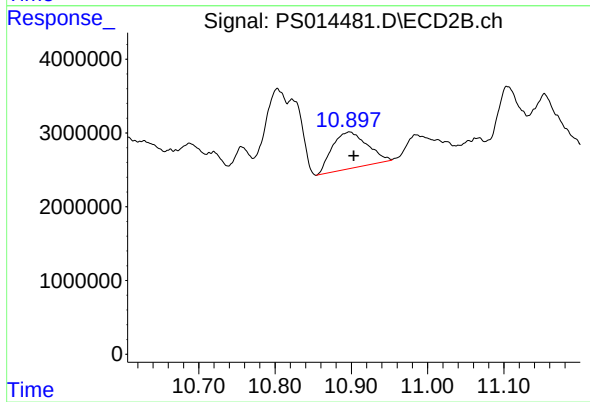
R.T.: 10.984 min
Delta R.T.: 0.020 min
Response: 7143272
Conc: 1.88 ng/ml



#16 DCPA

R.T.: 11.385 min
Delta R.T.: 0.009 min
Response: 65223197
Conc: 5.54 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.898 min
Delta R.T.: -0.005 min
Response: 15920252
Conc: 3.88 ng/ml