

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032620\
 Data File : PS009445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 19:44
 Operator : DD\AJ
 Sample : L2020-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:27:44 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	7.242	6.932	287.8E6	207.3E6	520.322	377.380 #
Target Compounds							
1) T	Dalapon	3.046	2.630	230.9E6	115.0E6	296.103	146.071 #
2) T	3,5-DICHL...	6.451	6.077	312.7E6	281.5E6	414.251	346.121
3) T	4-Nitroph...	7.065	0.000	14573164	0	61.049	N.D. #
5) T	DICAMBA	7.435	7.101	824.0E6	793.3E6	387.181	345.569
6) T	MCPD	7.602	7.196	62123419	55013785	25.247	30.247
7) T	MCPA	7.750	7.408	90474547	133.8E6	29.706	49.579 #
8) T	DICHLORPROP	8.129	7.729	227.7E6	230.2E6	441.569	414.904
9) T	2,4-D	8.357	8.023	261.5E6	250.2E6	495.933	380.542
10) T	Pentachlo...	8.670	8.456	1520.5E6	1366.9E6	216.243	180.095
11) T	2,4,5-TP ...	9.220	8.817	1245.8E6	1155.8E6	454.456	387.707
12) T	2,4,5-T	9.504	9.196	1061.3E6	1101.6E6	417.202	373.159
13) T	2,4-DB	10.058	9.704	121.0E6	160.8E6	349.644	423.474
14) T	DINOSEB	11.185	10.040	11452316	64094129	5.602	29.180 #
15) T	Picloram	11.036	11.018	898.5E6	1054.3E6	296.054	258.914
16) T	DCPA	11.488	10.969	885.8E6	1109.8E6	255.543	286.536

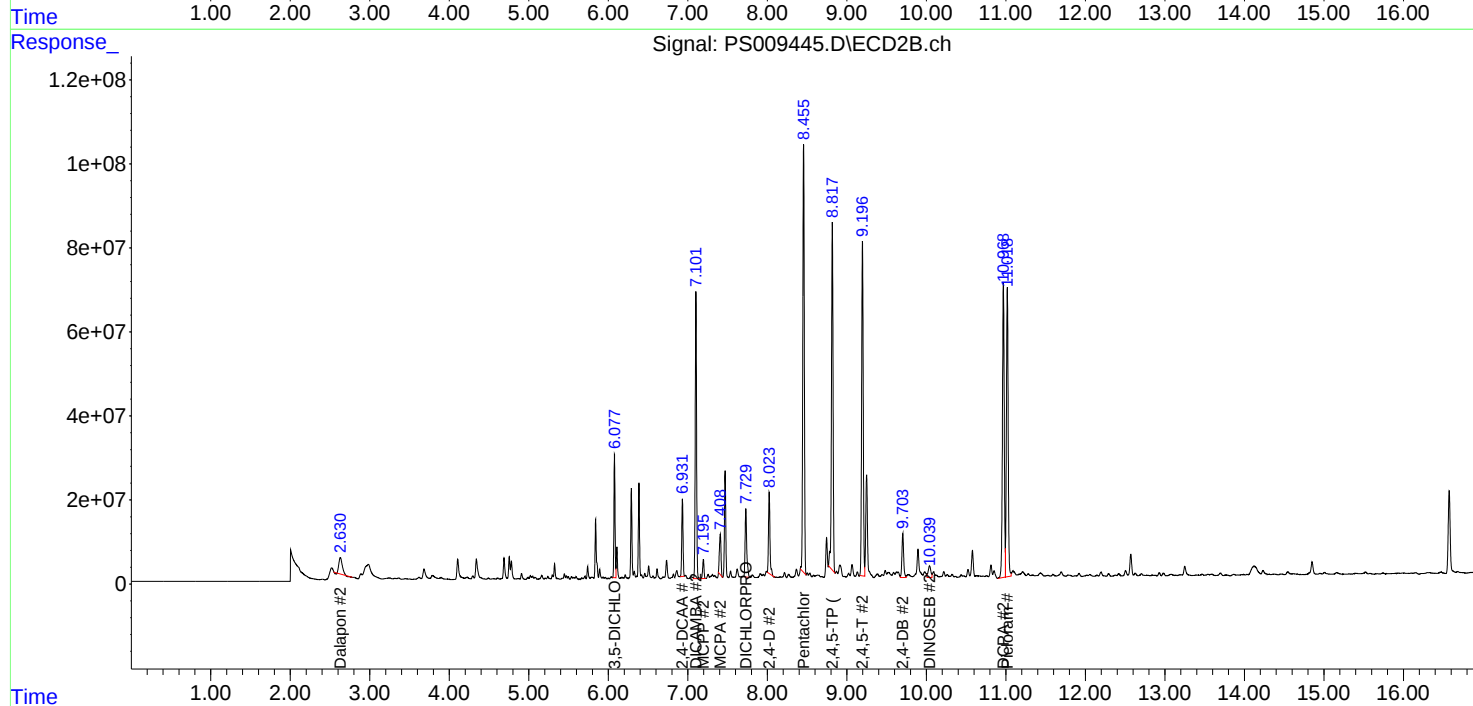
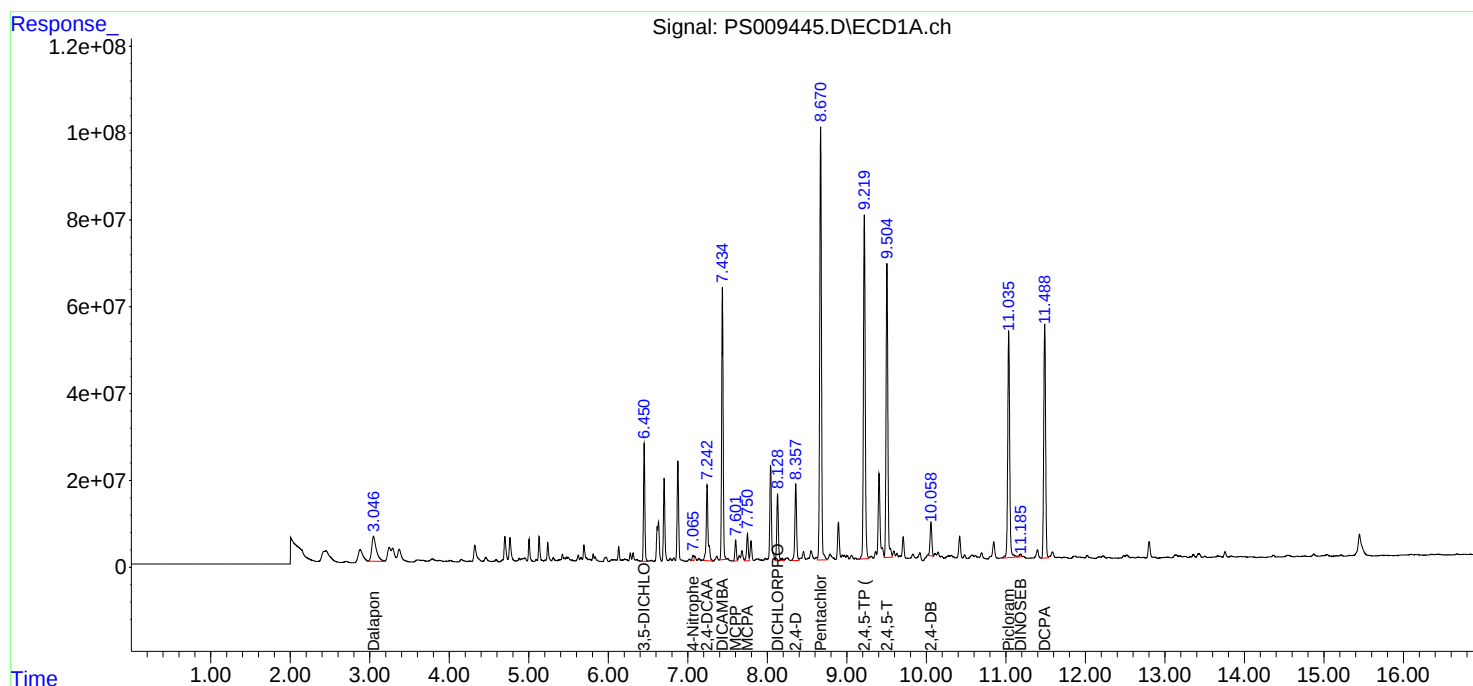
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

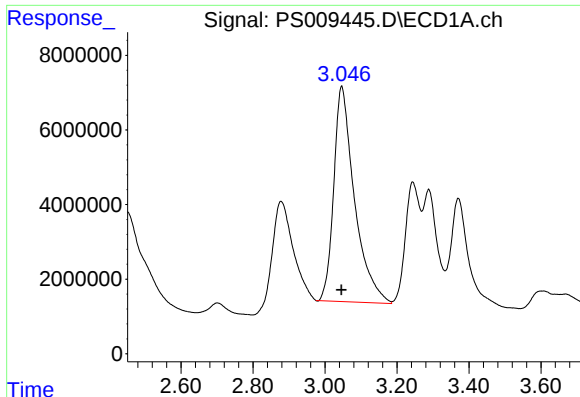
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032620\
Data File : PS009445.D
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ALS Vial : 13 Sample Multiplier: 1

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ECD_S
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Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:27:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031120.M
Quant Title : 8080.M
QLast Update : Thu Mar 12 07:13:24 2020
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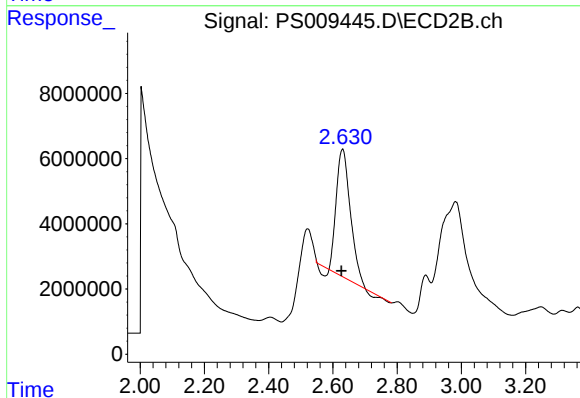




#1 Dalapon

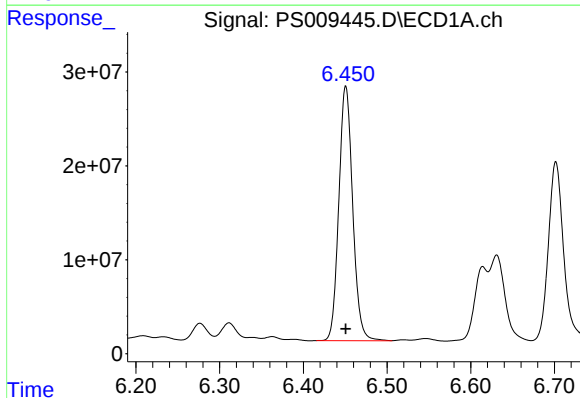
R.T.: 3.046 min
Delta R.T.: 0.000 min
Response: 230911381
Conc: 296.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



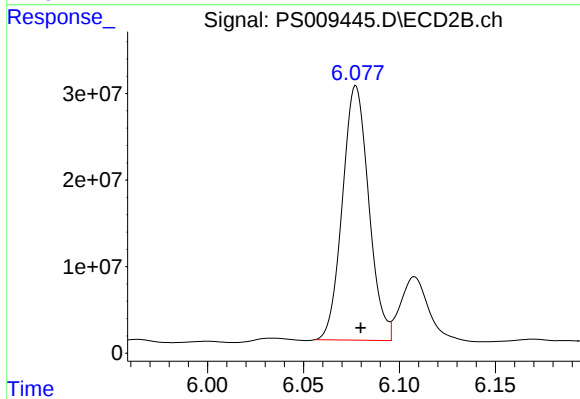
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.004 min
Response: 115010671
Conc: 146.07 ng/ml



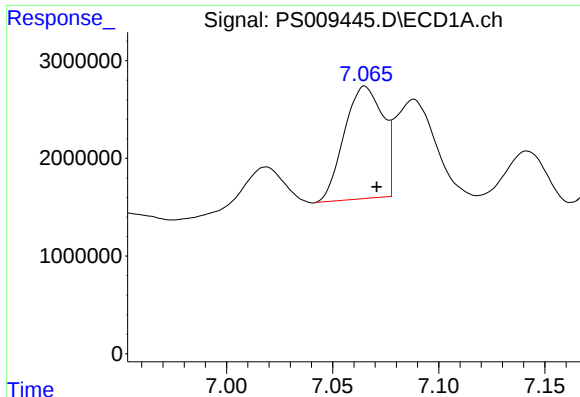
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 312676229
Conc: 414.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

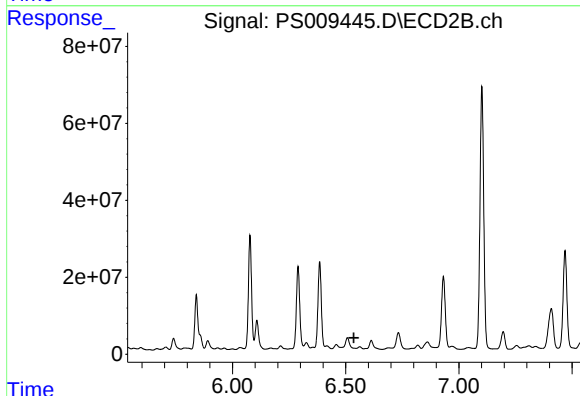
R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 281502285
Conc: 346.12 ng/ml



#3 4-Nitrophenol

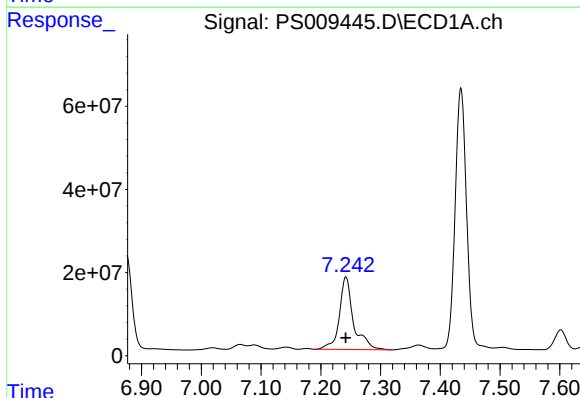
R.T.: 7.065 min
Delta R.T.: -0.005 min
Response: 14573164
Conc: 61.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



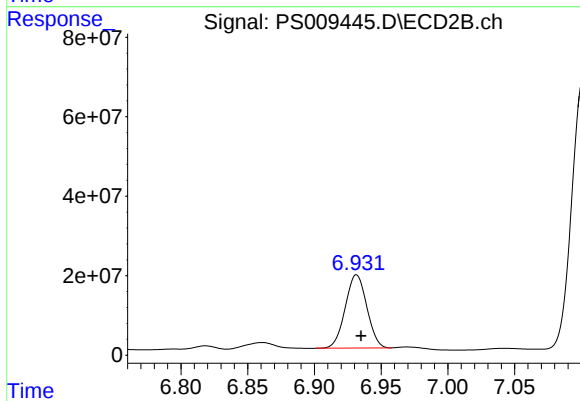
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



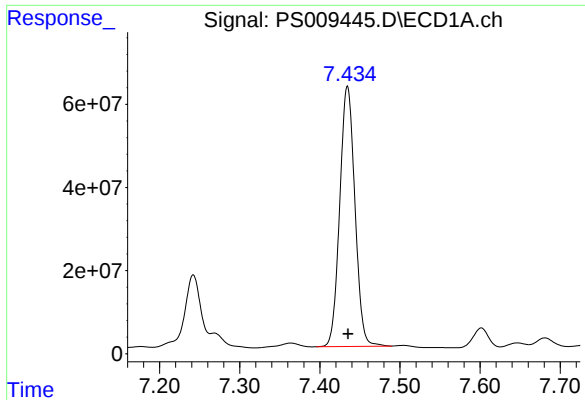
#4 2,4-DCAA

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 287826784
Conc: 520.32 ng/ml



#4 2,4-DCAA

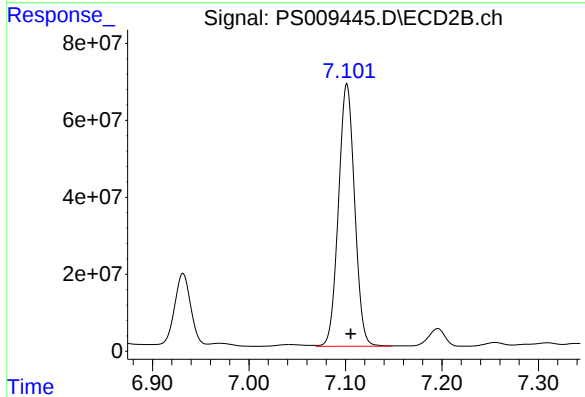
R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 207256284
Conc: 377.38 ng/ml



#5 DICAMBA

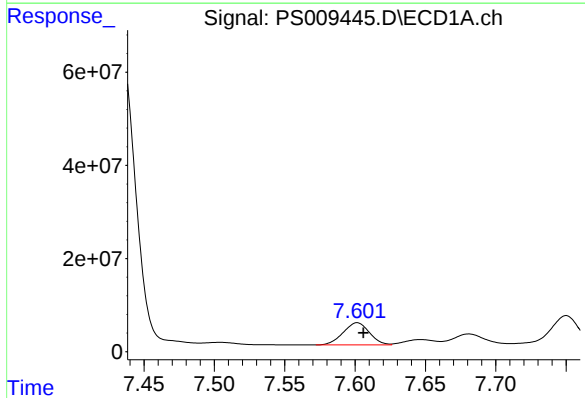
R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 823984567
Conc: 387.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



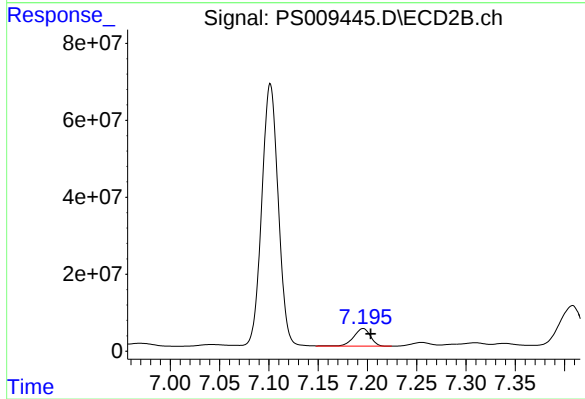
#5 DICAMBA

R.T.: 7.101 min
Delta R.T.: -0.004 min
Response: 793289778
Conc: 345.57 ng/ml



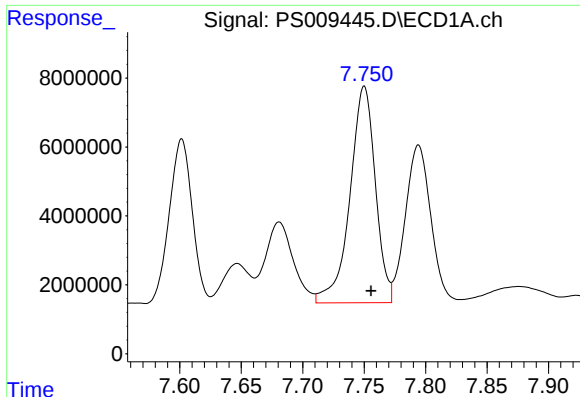
#6 MCP

R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 62123419
Conc: 25.25 ug/ml



#6 MCP

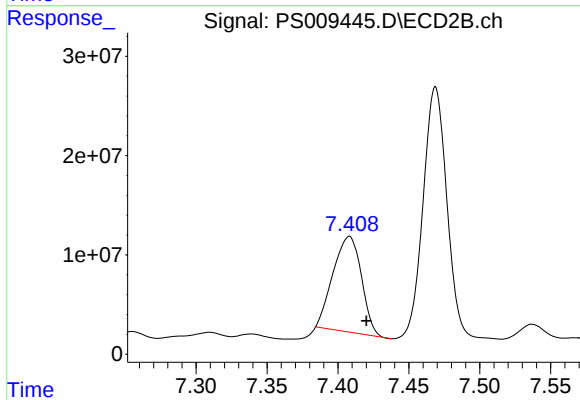
R.T.: 7.196 min
Delta R.T.: -0.008 min
Response: 55013785
Conc: 30.25 ug/ml



#7 MCPA

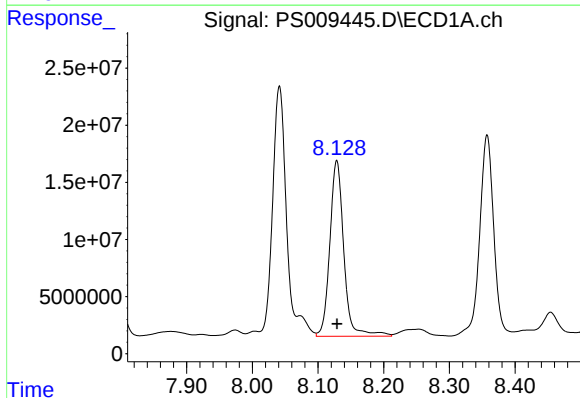
R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 90474547
Conc: 29.71 ug/ml

Instrument :
ECD_S
ClientSampleId :



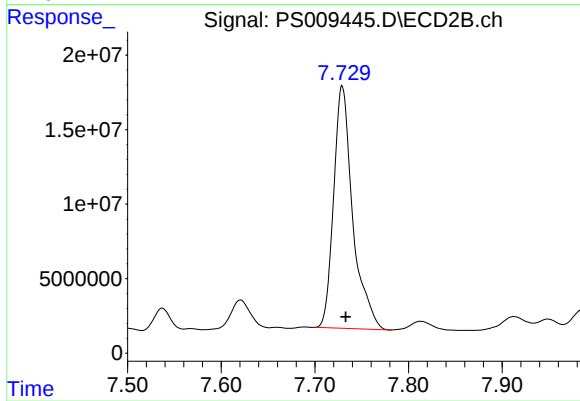
#7 MCPA

R.T.: 7.408 min
Delta R.T.: -0.012 min
Response: 133794833
Conc: 49.58 ug/ml



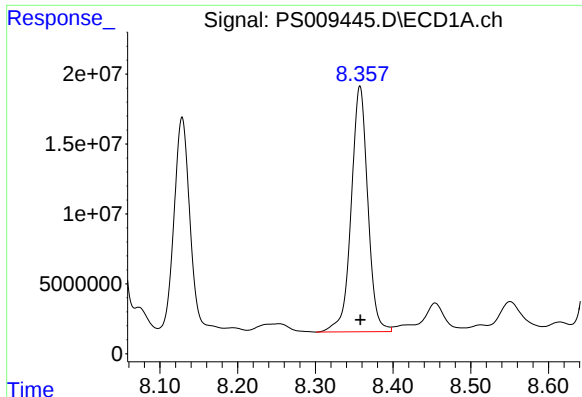
#8 DICHLORPROP

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 227735983
Conc: 441.57 ng/ml



#8 DICHLORPROP

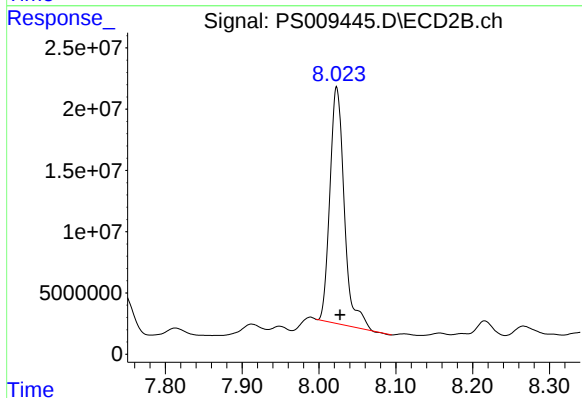
R.T.: 7.729 min
Delta R.T.: -0.004 min
Response: 230198165
Conc: 414.90 ng/ml



#9 2,4-D

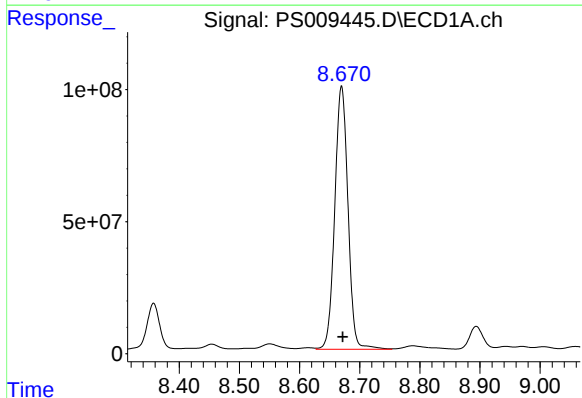
R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 261468171
Conc: 495.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



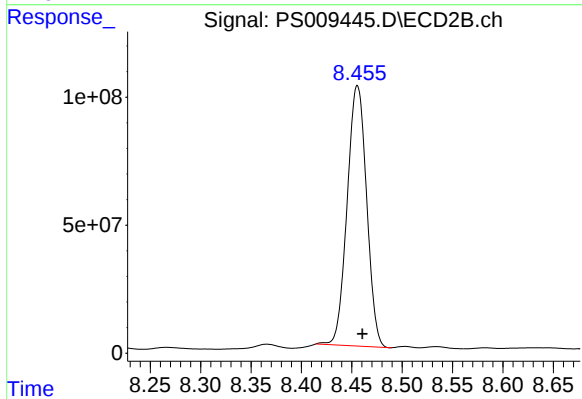
#9 2,4-D

R.T.: 8.023 min
Delta R.T.: -0.004 min
Response: 250153530
Conc: 380.54 ng/ml



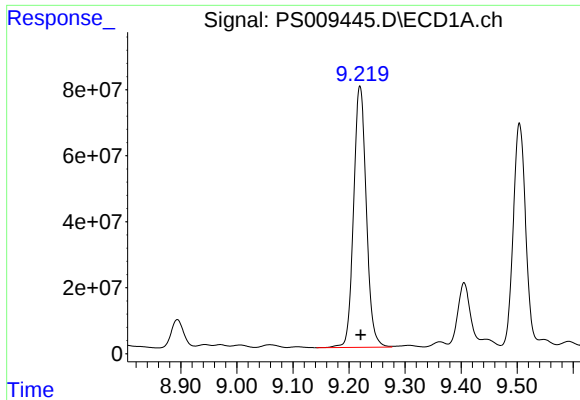
#10 Pentachlorophenol

R.T.: 8.670 min
Delta R.T.: -0.002 min
Response: 1520453256
Conc: 216.24 ng/ml



#10 Pentachlorophenol

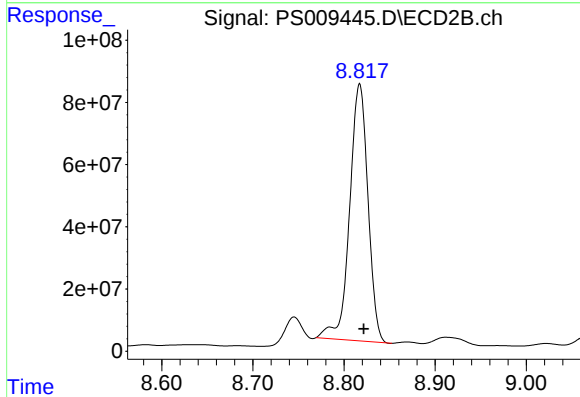
R.T.: 8.456 min
Delta R.T.: -0.005 min
Response: 1366914612
Conc: 180.09 ng/ml



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

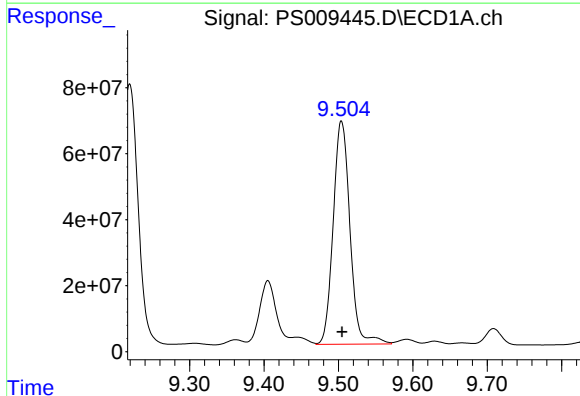
R.T.: 9.220 min
Delta R.T.: 0.000 min
Response: 1245756934
Conc: 454.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



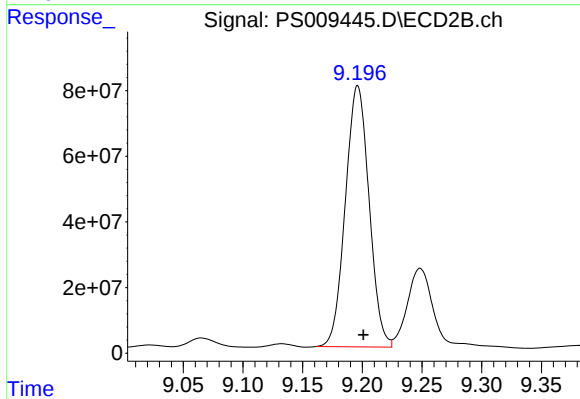
#11 2,4,5-TP (SILVEX)

R.T.: 8.817 min
Delta R.T.: -0.004 min
Response: 1155801910
Conc: 387.71 ng/ml



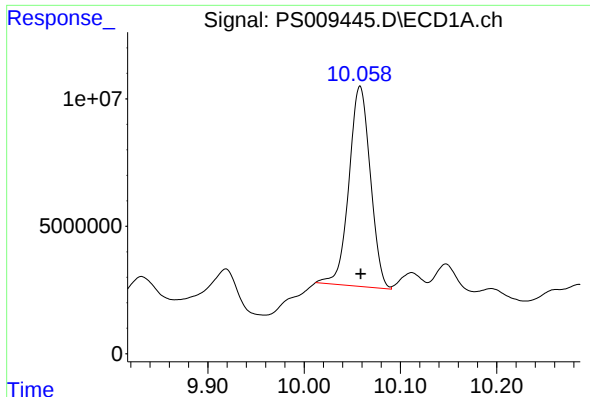
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.000 min
Response: 1061299556
Conc: 417.20 ng/ml



#12 2,4,5-T

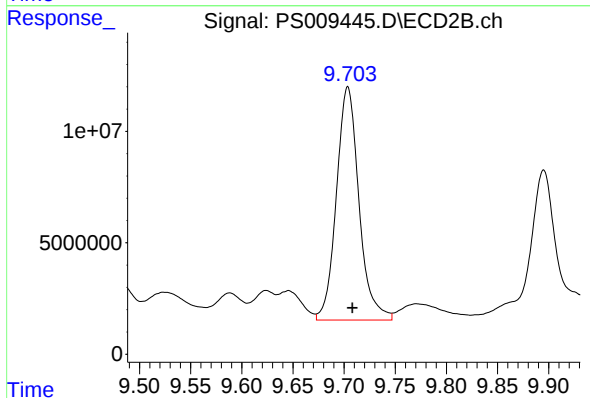
R.T.: 9.196 min
Delta R.T.: -0.005 min
Response: 1101631843
Conc: 373.16 ng/ml



#13 2,4-DB

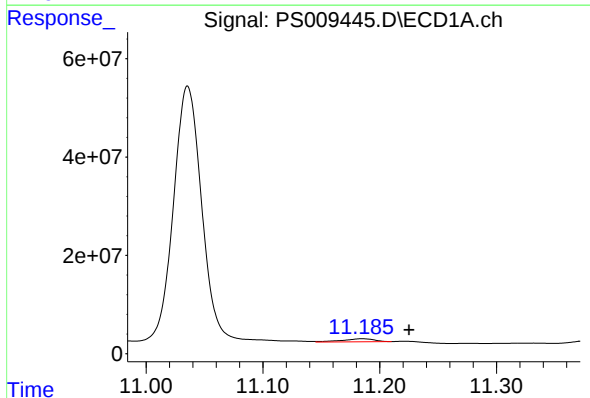
R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 120961017
Conc: 349.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



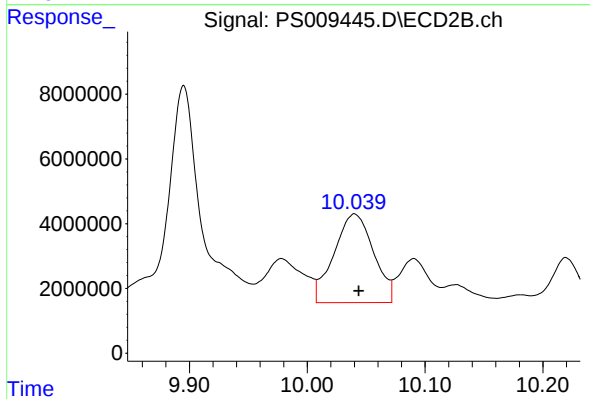
#13 2,4-DB

R.T.: 9.704 min
Delta R.T.: -0.005 min
Response: 160757552
Conc: 423.47 ng/ml



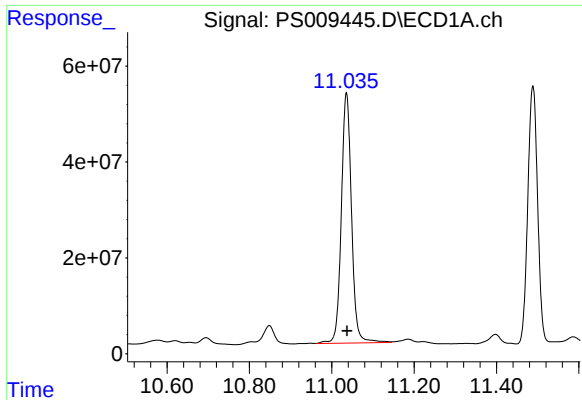
#14 DINOSEB

R.T.: 11.185 min
Delta R.T.: -0.040 min
Response: 11452316
Conc: 5.60 ng/ml



#14 DINOSEB

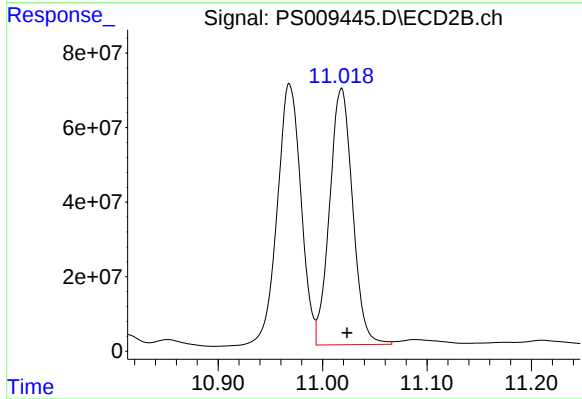
R.T.: 10.040 min
Delta R.T.: -0.003 min
Response: 64094129
Conc: 29.18 ng/ml



#15 Picloram

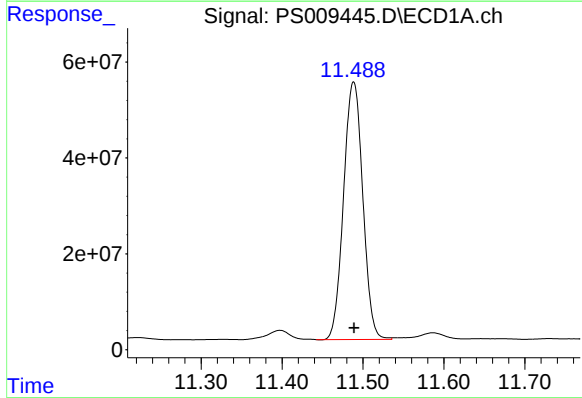
R.T.: 11.036 min
Delta R.T.: -0.002 min
Response: 898502290
Conc: 296.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



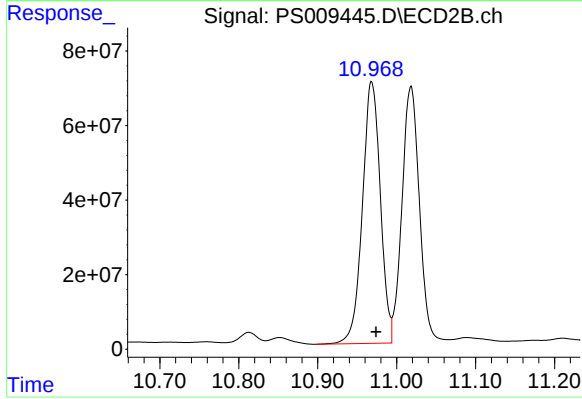
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.005 min
Response: 1054344485
Conc: 258.91 ng/ml



#16 DCPA

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 885777106
Conc: 255.54 ng/ml



#16 DCPA

R.T.: 10.969 min
Delta R.T.: -0.006 min
Response: 1109763323
Conc: 286.54 ng/ml