

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022020\
 Data File : PS008913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2020 13:05
 Operator : DD\AJ
 Sample : L1365-16MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-02-021420MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 14:01:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 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	7.248	6.941	811.6E6	375.2E6	371.187	389.415
Target Compounds							
1) T	Dalapon	3.046	2.630	1315.4E6	630.3E6	439.671	431.088
2) T	3,5-DICHL...	6.454	6.084	1403.7E6	663.6E6	490.190	454.768
5) T	DICAMBA	7.440	7.111	3772.5E6	1950.8E6	464.376	471.284
6) T	MCPD	7.609	7.208	252.1E6	162.1E6	41.915	53.459 #
7) T	MCPA	7.758	7.422	384.6E6	227.3E6	47.807	51.376
8) T	DICHLORPROP	8.135	7.739	1007.6E6	545.6E6	518.730	544.525
9) T	2,4-D	8.364	8.034	1192.4E6	682.9E6	575.411	576.422
10) T	Pentachlo...	8.678	8.467	11775.9E6	5773.7E6	405.772	406.385
11) T	2,4,5-TP ...	9.228	8.827	5967.4E6	4376.2E6	542.706	807.875 #
12) T	2,4,5-T	9.512	9.208	5519.4E6	2735.6E6	516.213	505.366
13) T	2,4-DB	10.065	9.716	820.0E6	358.7E6	568.226	510.712
14) T	DINOSEB	11.232	10.051	2642.0E6	1232.7E6	312.281	311.760
15) T	Picloram	11.043	11.031	5041.6E6	2612.7E6	368.244	359.552
16) T	DCPA	11.496	10.982	4631.5E6	2425.9E6	337.062	350.603

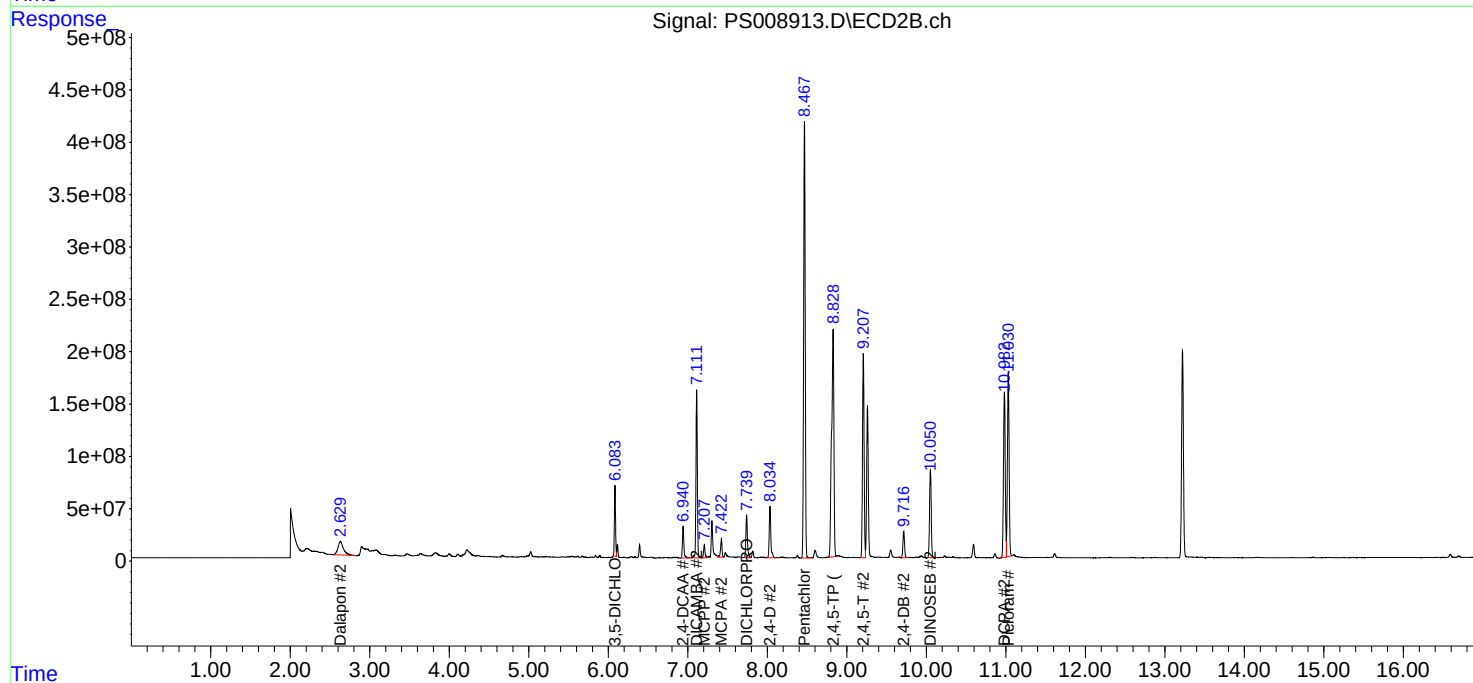
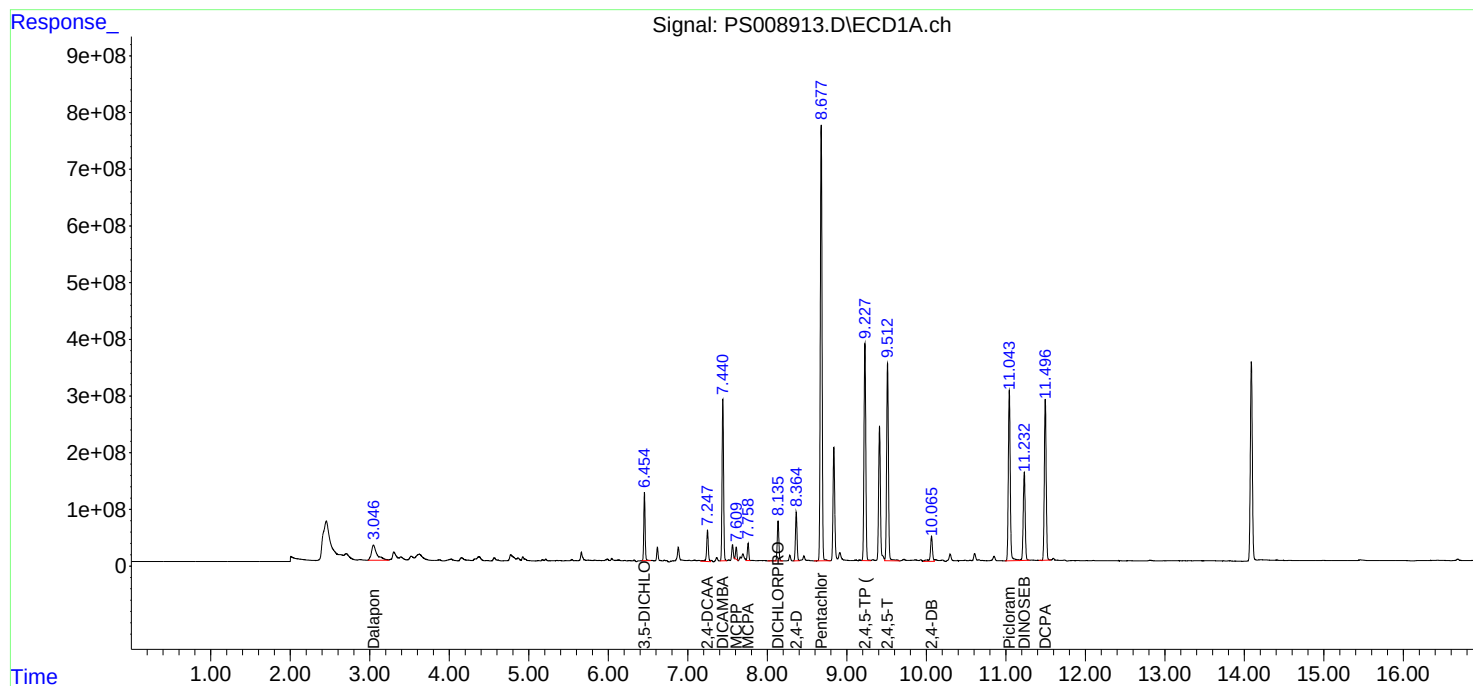
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

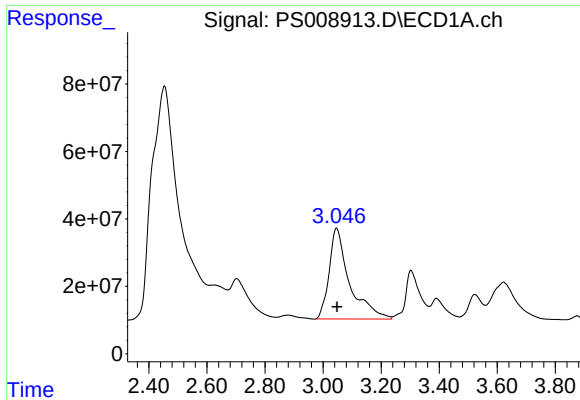
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022020\
Data File : PS008913.D
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ECD_S
Client Sampled :
CL-02-021420MS

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
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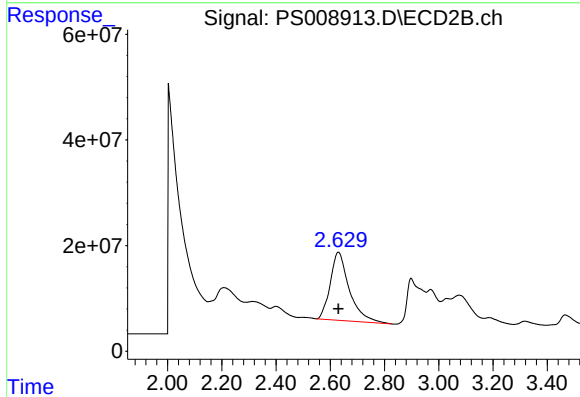




#1 Dalapon

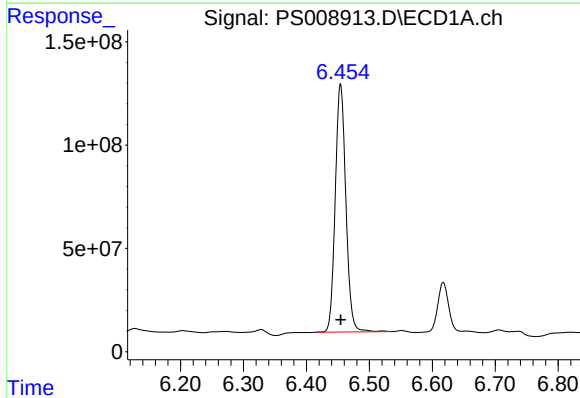
R.T.: 3.046 min
Delta R.T.: -0.002 min
Response: 1315397442
Conc: 439.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-021420MS



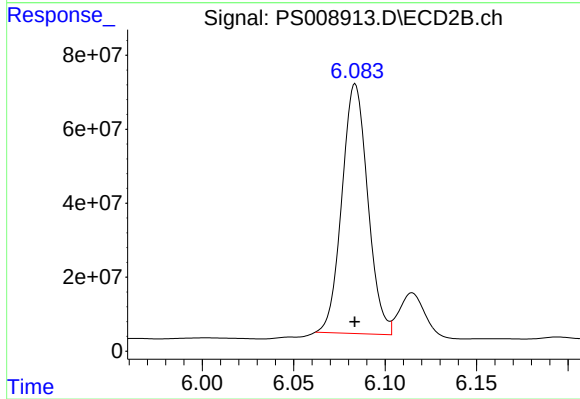
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 630345873
Conc: 431.09 ng/ml



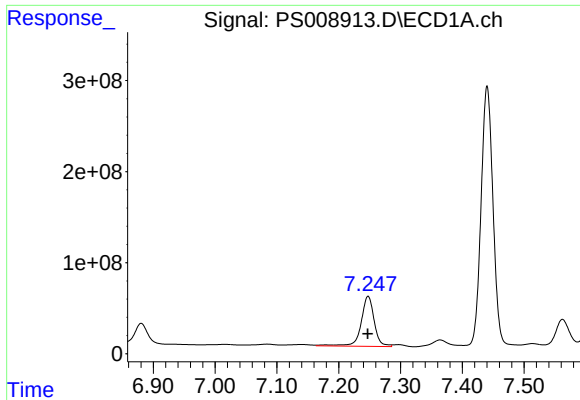
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1403718579
Conc: 490.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

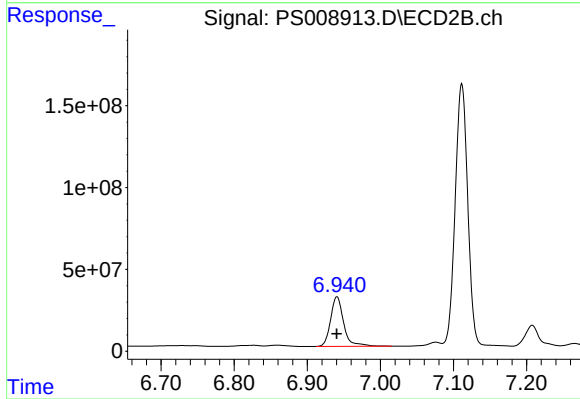
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 663629144
Conc: 454.77 ng/ml



#4 2,4-DCAA

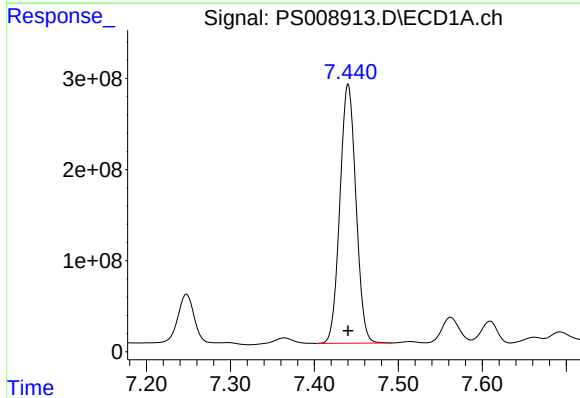
R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 811635162
Conc: 371.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-021420MS



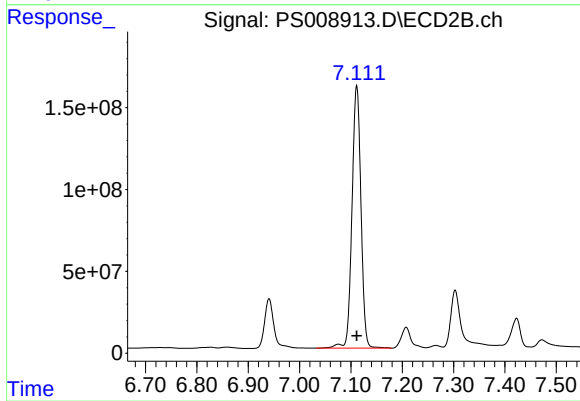
#4 2,4-DCAA

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 375223185
Conc: 389.42 ng/ml



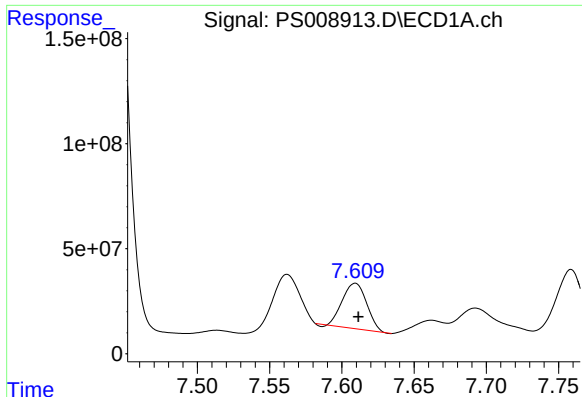
#5 DICAMBA

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 3772512666
Conc: 464.38 ng/ml



#5 DICAMBA

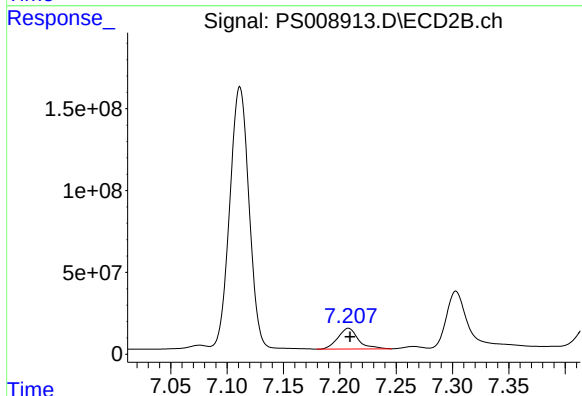
R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 1950800750
Conc: 471.28 ng/ml



#6 MCP

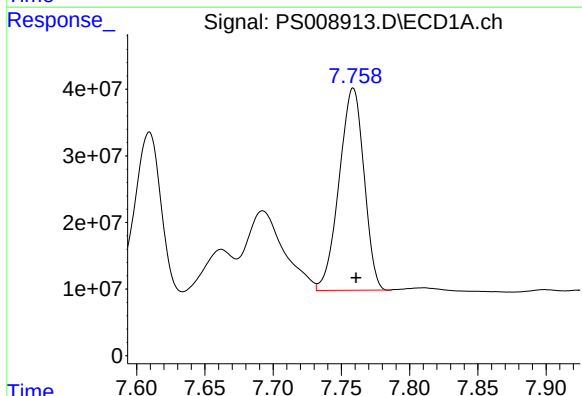
R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 252098668
Conc: 41.92 ug/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-021420MS



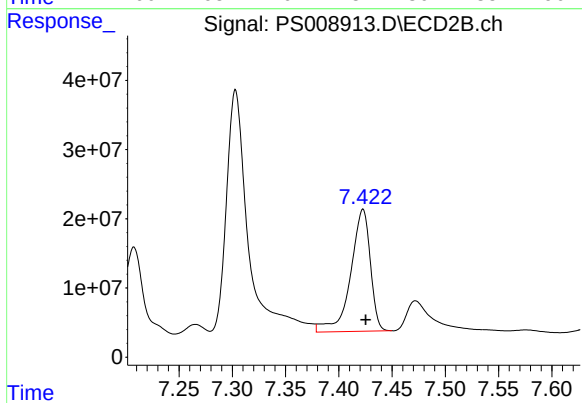
#6 MCP

R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 162056473
Conc: 53.46 ug/ml



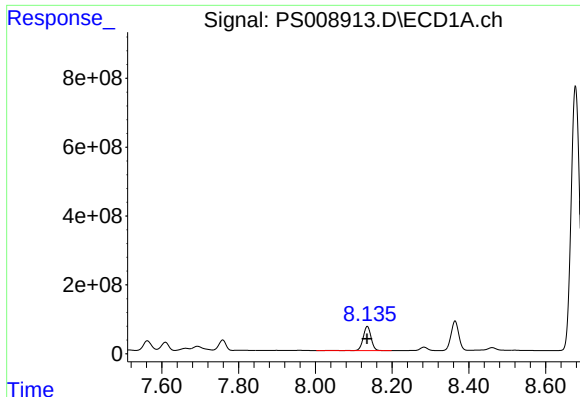
#7 MCPA

R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 384557359
Conc: 47.81 ug/ml



#7 MCPA

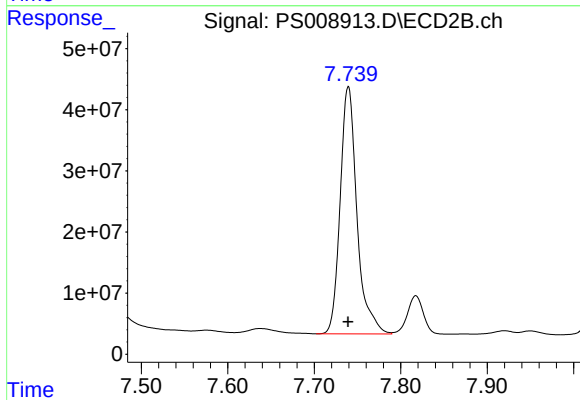
R.T.: 7.422 min
Delta R.T.: -0.003 min
Response: 227301885
Conc: 51.38 ug/ml



#8 DICHLORPROP

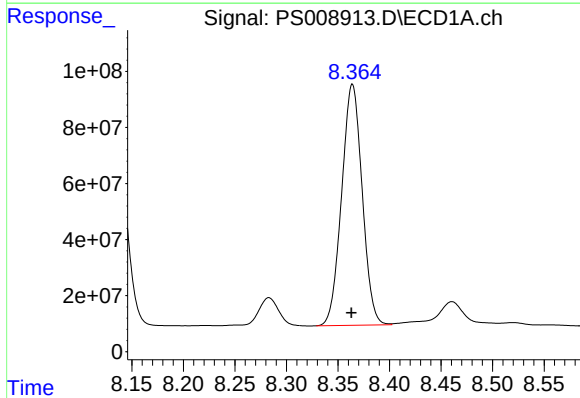
R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 1007638399
Conc: 518.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-021420MS



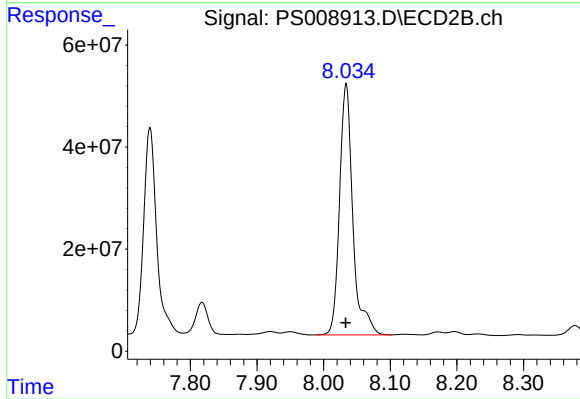
#8 DICHLORPROP

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 545576621
Conc: 544.52 ng/ml



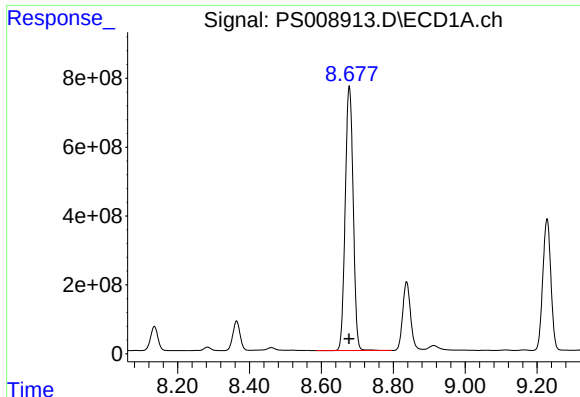
#9 2,4-D

R.T.: 8.364 min
Delta R.T.: 0.001 min
Response: 1192443147
Conc: 575.41 ng/ml



#9 2,4-D

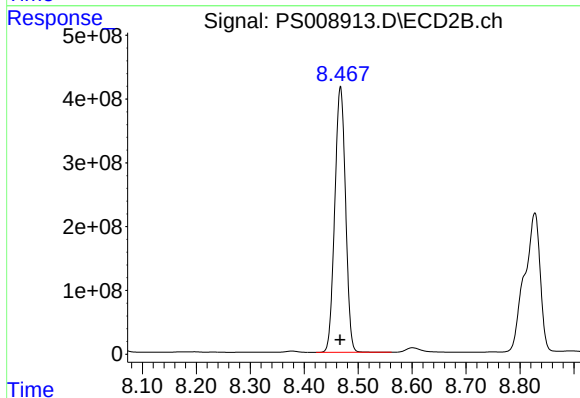
R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 682945399
Conc: 576.42 ng/ml



#10 Pentachlorophenol

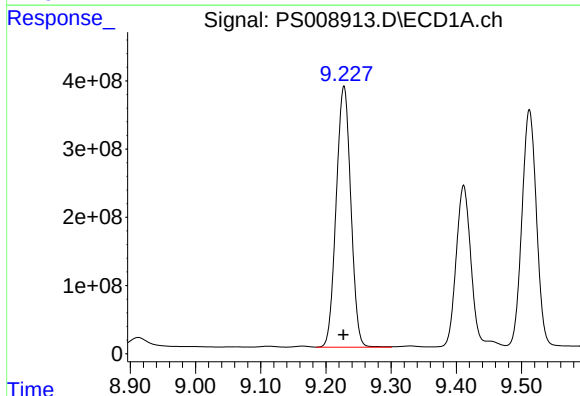
R.T.: 8.678 min
Delta R.T.: 0.000 min
Response: 11775856384
Conc: 405.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-021420MS



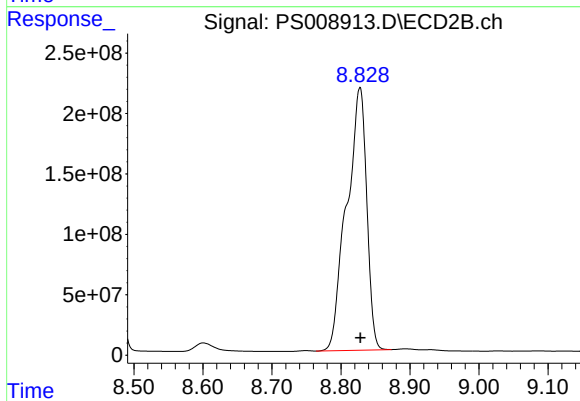
#10 Pentachlorophenol

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 5773678903
Conc: 406.39 ng/ml



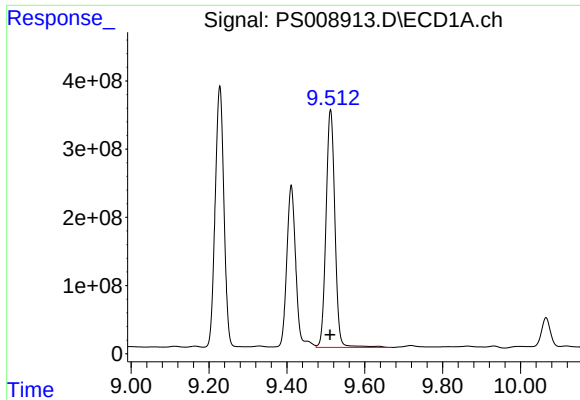
#11 2,4,5-TP (SILVEX)

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 5967409125
Conc: 542.71 ng/ml



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

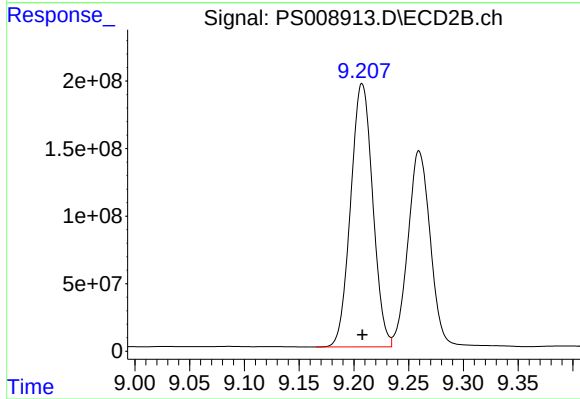
R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 4376188927
Conc: 807.87 ng/ml



#12 2,4,5-T

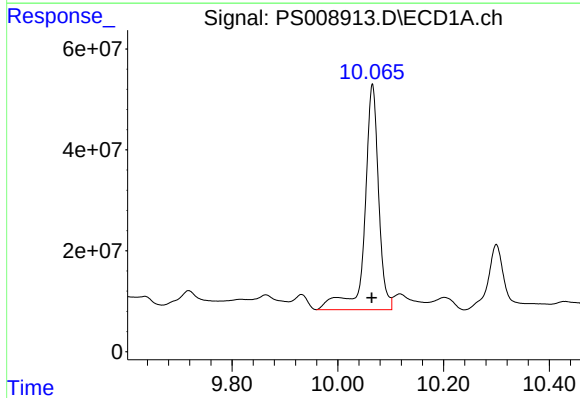
R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 5519391111
Conc: 516.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-021420MS



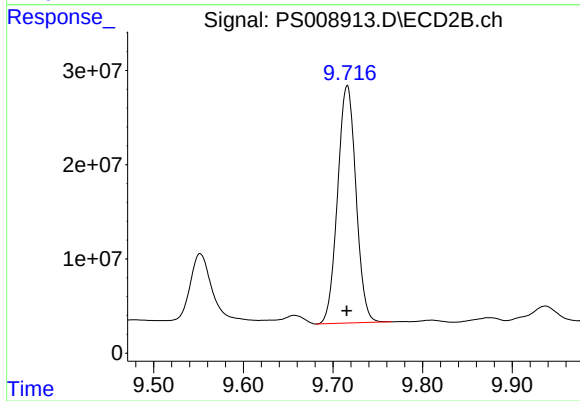
#12 2,4,5-T

R.T.: 9.208 min
Delta R.T.: 0.000 min
Response: 2735592943
Conc: 505.37 ng/ml



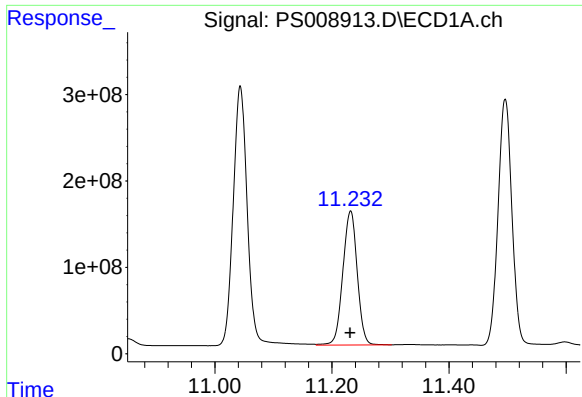
#13 2,4-DB

R.T.: 10.065 min
Delta R.T.: 0.001 min
Response: 819971132
Conc: 568.23 ng/ml



#13 2,4-DB

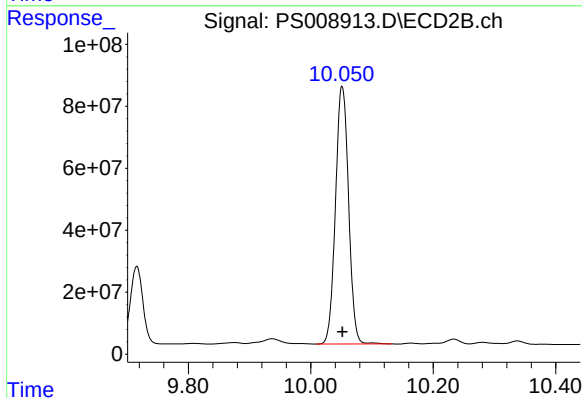
R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 358743337
Conc: 510.71 ng/ml



#14 DINOSEB

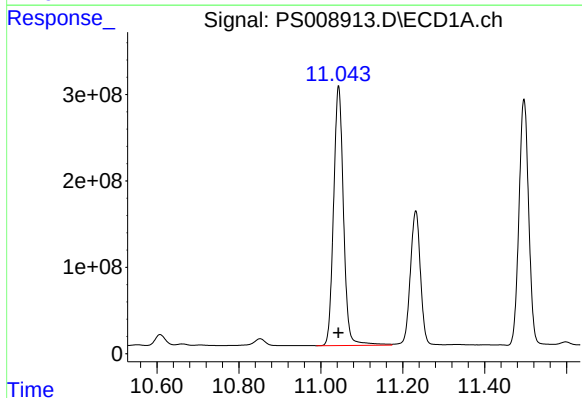
R.T.: 11.232 min
Delta R.T.: 0.000 min
Response: 2641991266
Conc: 312.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-021420MS



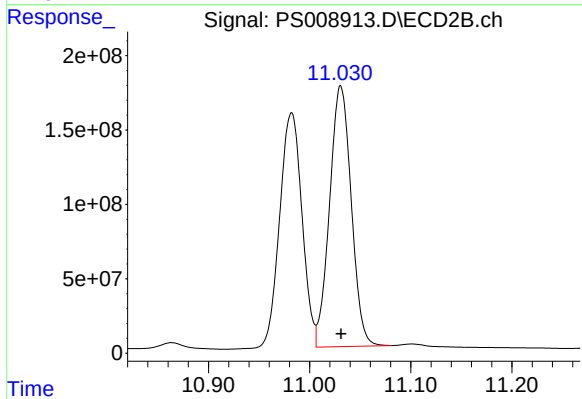
#14 DINOSEB

R.T.: 10.051 min
Delta R.T.: 0.000 min
Response: 1232716362
Conc: 311.76 ng/ml



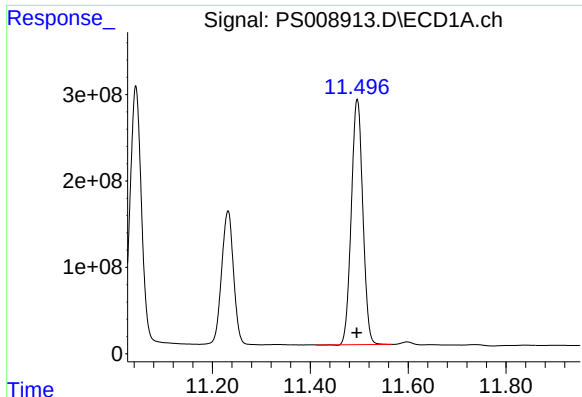
#15 Picloram

R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 5041620626
Conc: 368.24 ng/ml



#15 Picloram

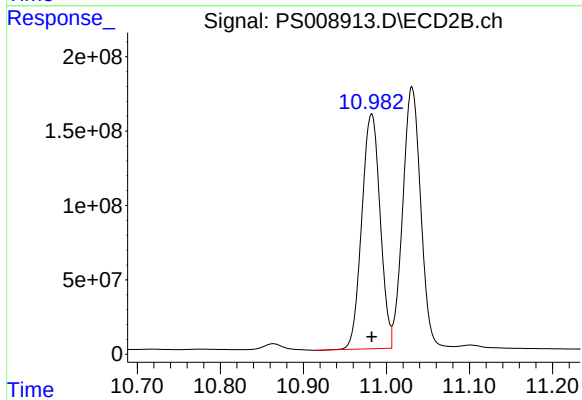
R.T.: 11.031 min
Delta R.T.: 0.000 min
Response: 2612689568
Conc: 359.55 ng/ml



#16 DCPA

R.T.: 11.496 min
Delta R.T.: 0.001 min
Response: 4631501977
Conc: 337.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-021420MS



#16 DCPA

R.T.: 10.982 min
Delta R.T.: 0.000 min
Response: 2425945310
Conc: 350.60 ng/ml