

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100621\
 Data File : PS016990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2021 17:51
 Operator : DD\AJ
 Sample : M4039-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 01:58:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 21 01:52:13 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	7.160	6.747	485.1E6	187.1E6	318.391	319.074
Target Compounds							
1) T	Dalapon	2.997	2.504	567.2E6	290.7E6	237.881	399.908 #
2) T	3,5-DICHL...	6.382	5.943	412.8E6	153.3E6	193.958	173.901
3) T	4-Nitroph...	6.989	6.371	243.8E6	84790090	281.481	271.133
5) T	DICAMBA	7.349	6.909	1399.8E6	595.6E6	239.834	233.790
6) T	MCPD	7.514	6.999	63135777	31155359	14.572	15.209
7) T	MCPA	7.661	7.209	125.1E6	78641388	20.236	25.826 #
8) T	DICHLORPROP	8.039	7.526	256.8E6	110.4E6	173.946	170.239
9) T	2,4-D	8.266	7.816	419.6E6	164.2E6	238.641	215.777
10) T	Pentachlo...	8.573	8.240	2324.8E6	969.0E6	115.053	117.750
11) T	2,4,5-TP ...	9.120	8.600	1073.4E6	456.7E6	134.417	130.434
12) T	2,4,5-T	9.404	8.977	1349.6E6	535.4E6	163.518	164.523
13) T	2,4-DB	9.954	9.481	160.0E6	50579427	96.811	121.388 #
14) T	DINOSEB	11.104	9.806	95147659	81671783	15.617	33.342 #
15) T	Picloram	10.926	10.783	3381.3E6	1231.4E6	284.098	287.065
16) T	DCPA	11.373	10.735	3089.7E6	1472.4E6	300.916	337.786

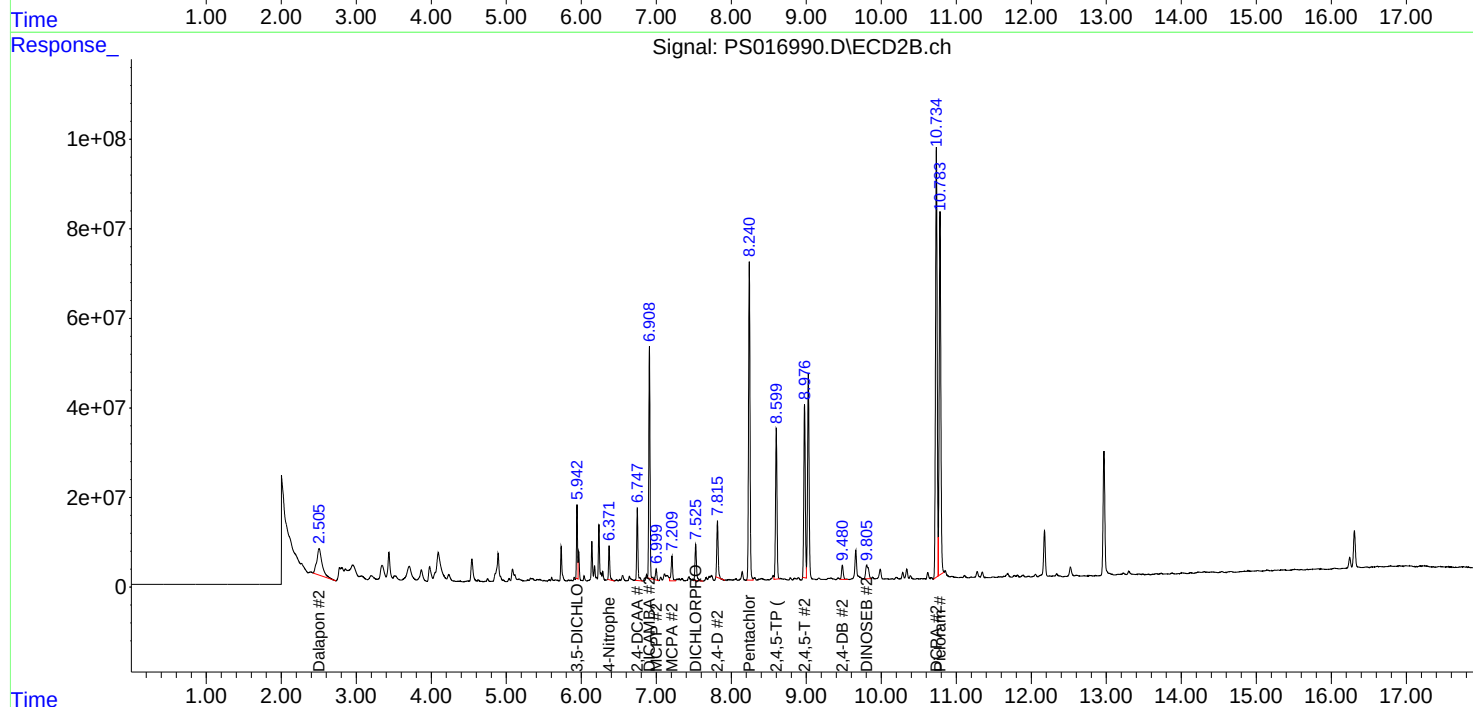
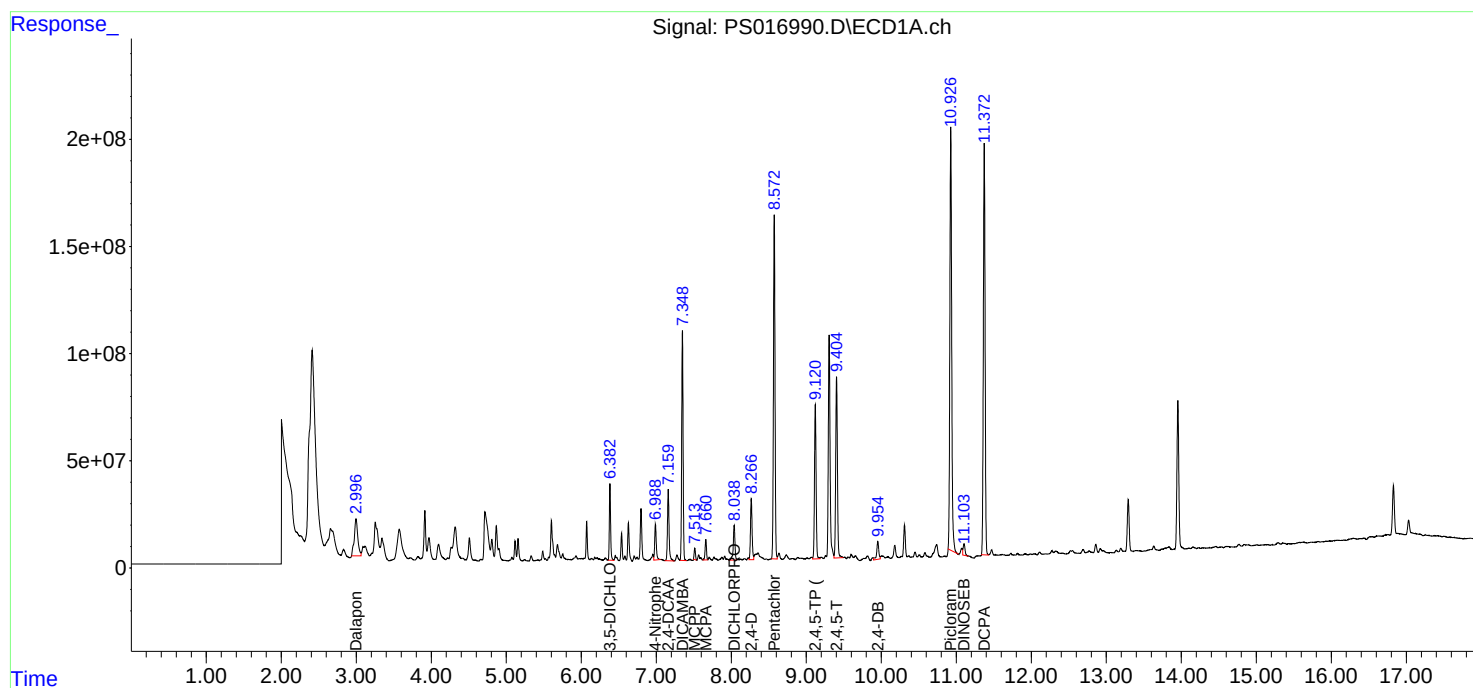
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

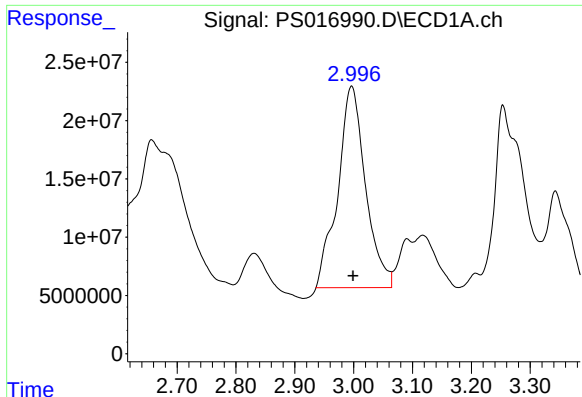
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100621\
Data File : PS016990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2021 17:51
Operator : DD\AJ
Sample : M4039-04MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 01:58:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092021.M
Quant Title : 8080.M
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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

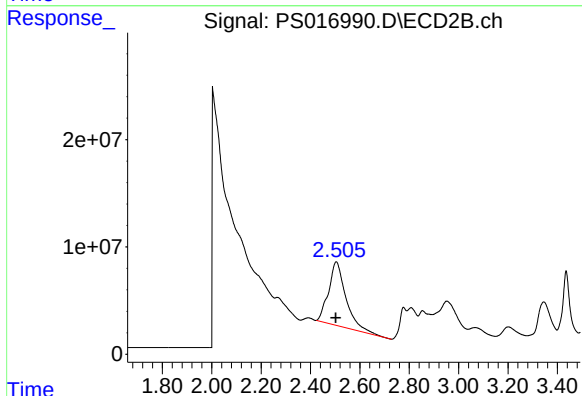




#1 Dalapon

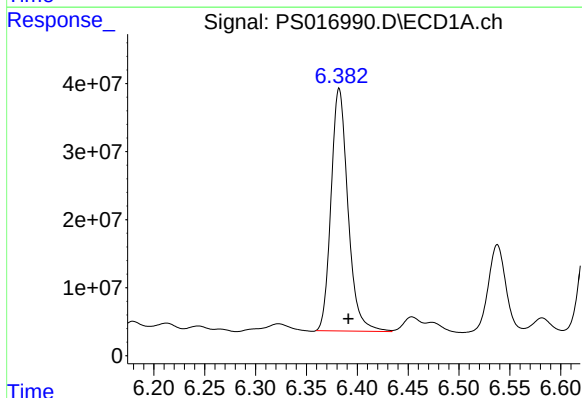
R.T.: 2.997 min
Delta R.T.: -0.002 min
Response: 567215188
Conc: 237.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



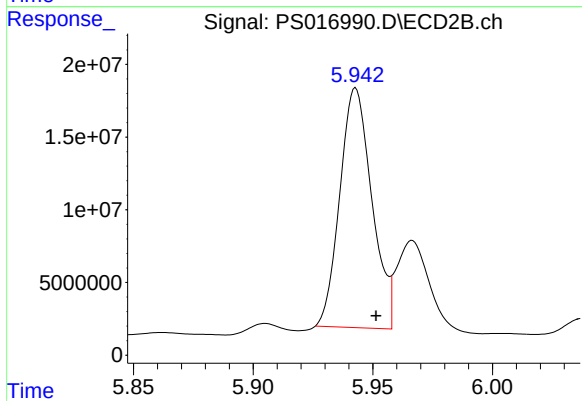
#1 Dalapon

R.T.: 2.504 min
Delta R.T.: 0.002 min
Response: 290664892
Conc: 399.91 ng/ml



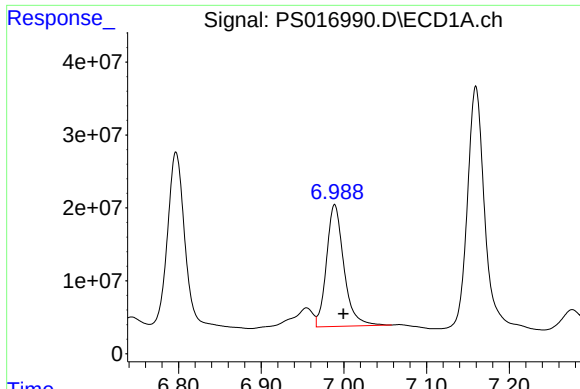
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.009 min
Response: 412762072
Conc: 193.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

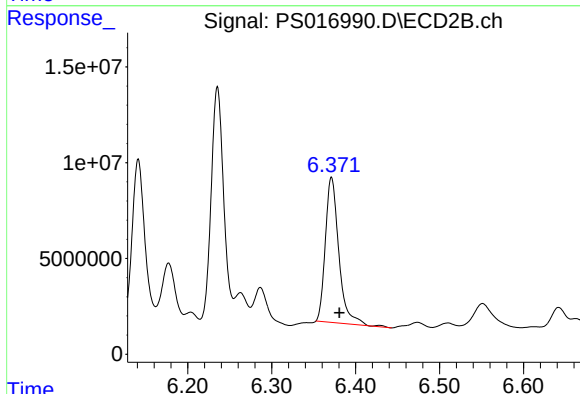
R.T.: 5.943 min
Delta R.T.: -0.008 min
Response: 153317399
Conc: 173.90 ng/ml



#3 4-Nitrophenol

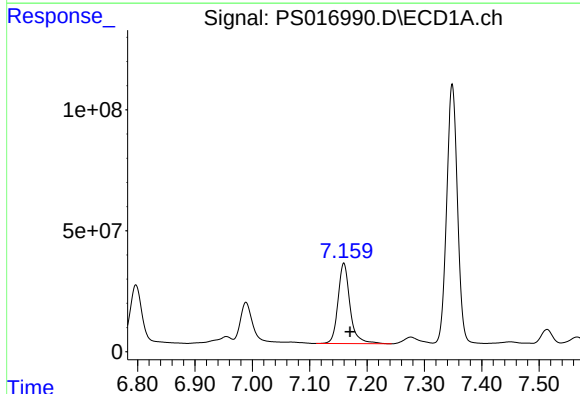
R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 243836363
Conc: 281.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



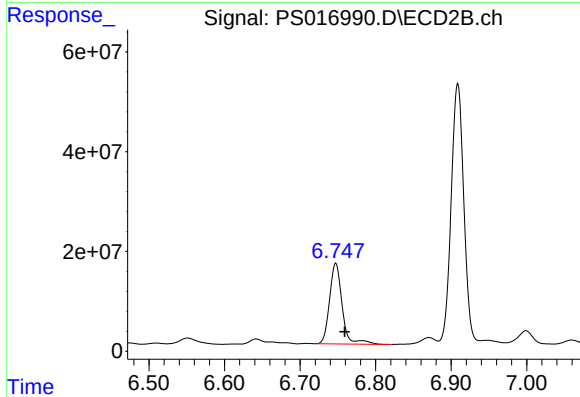
#3 4-Nitrophenol

R.T.: 6.371 min
Delta R.T.: -0.009 min
Response: 84790090
Conc: 271.13 ng/ml



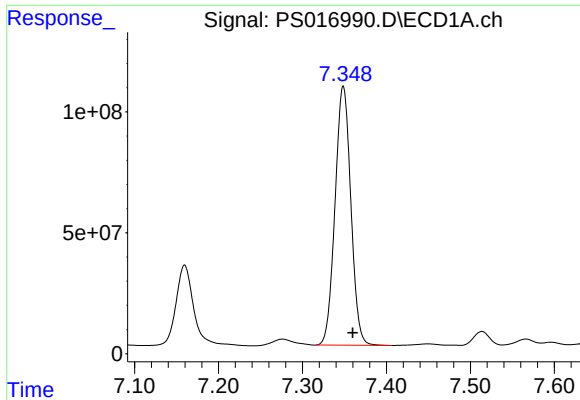
#4 2,4-DCAA

R.T.: 7.160 min
Delta R.T.: -0.011 min
Response: 485084462
Conc: 318.39 ng/ml



#4 2,4-DCAA

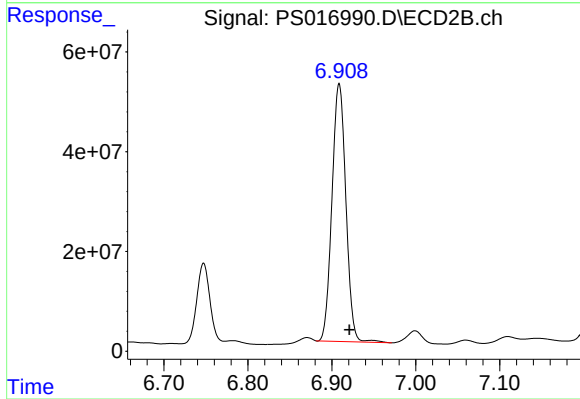
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 187093416
Conc: 319.07 ng/ml



#5 DICAMBA

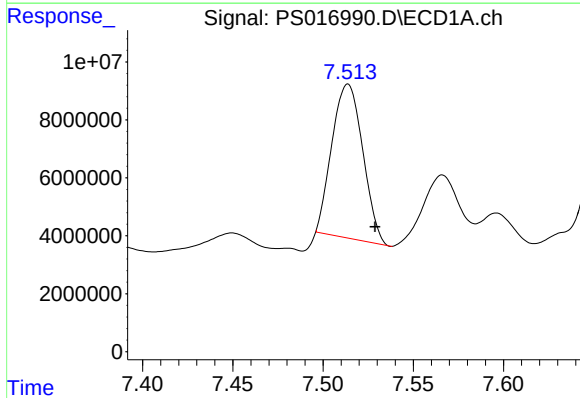
R.T.: 7.349 min
Delta R.T.: -0.011 min
Response: 1399772847
Conc: 239.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



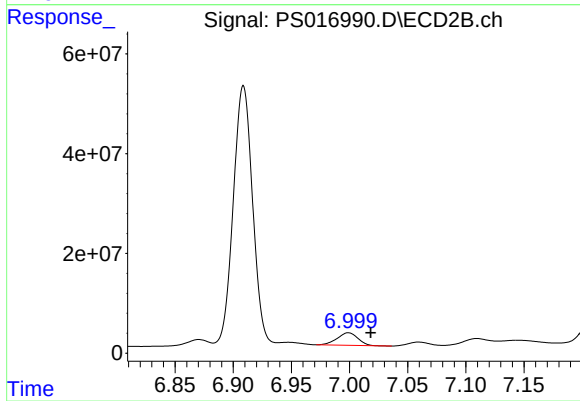
#5 DICAMBA

R.T.: 6.909 min
Delta R.T.: -0.012 min
Response: 595567742
Conc: 233.79 ng/ml



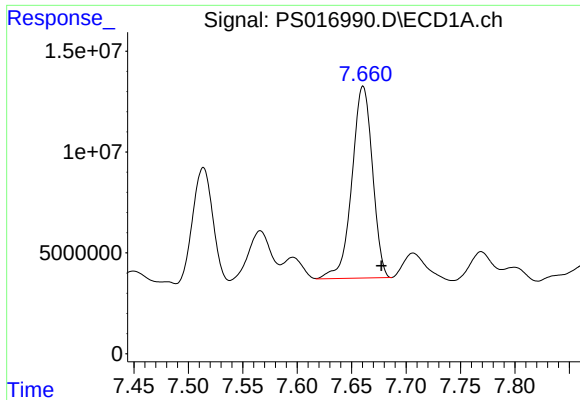
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.015 min
Response: 63135777
Conc: 14.57 ug/ml



#6 MCP

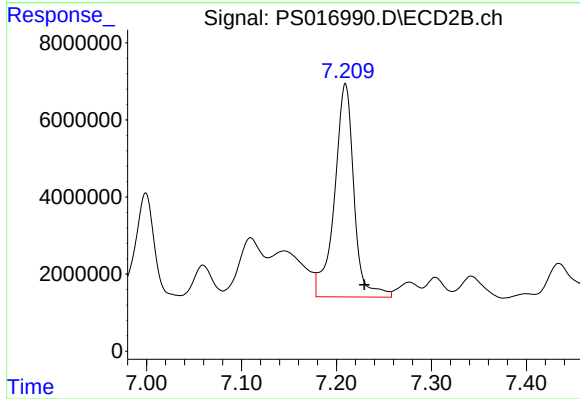
R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 31155359
Conc: 15.21 ug/ml



#7 MCPA

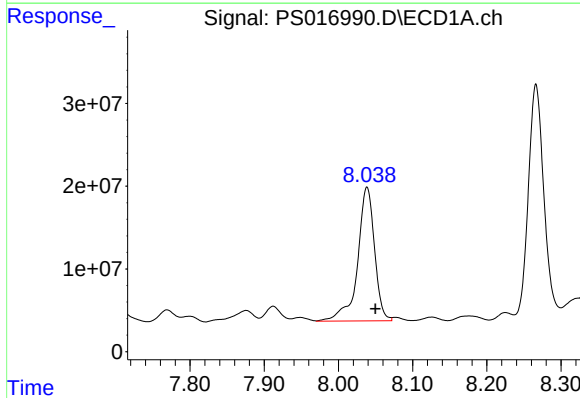
R.T.: 7.661 min
Delta R.T.: -0.017 min
Response: 125148842
Conc: 20.24 ug/ml

Instrument :
ECD_S
ClientSampleId :



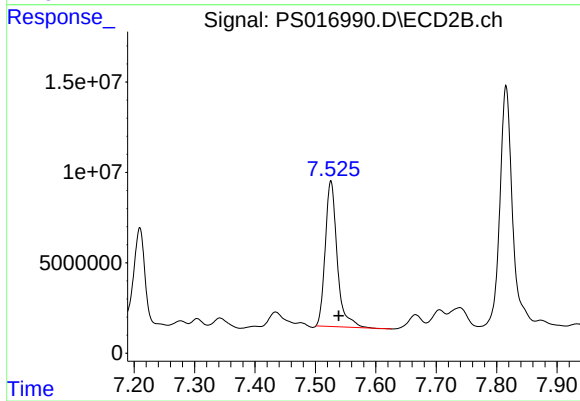
#7 MCPA

R.T.: 7.209 min
Delta R.T.: -0.020 min
Response: 78641388
Conc: 25.83 ug/ml



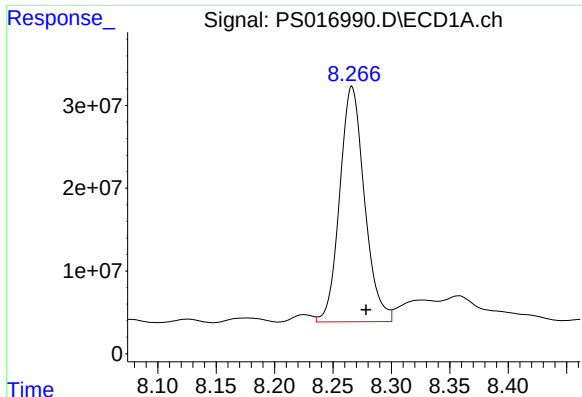
#8 DICHLORPROP

R.T.: 8.039 min
Delta R.T.: -0.011 min
Response: 256821392
Conc: 173.95 ng/ml



#8 DICHLORPROP

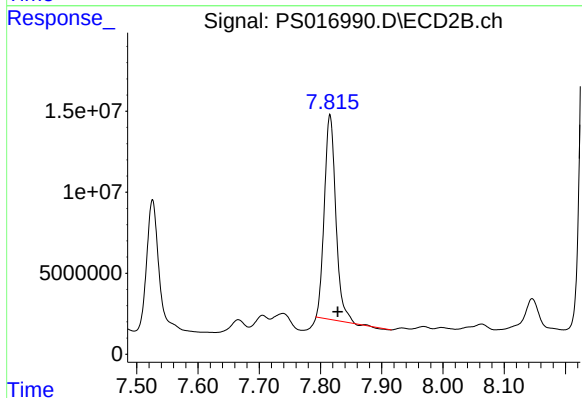
R.T.: 7.526 min
Delta R.T.: -0.013 min
Response: 110404140
Conc: 170.24 ng/ml



#9 2,4-D

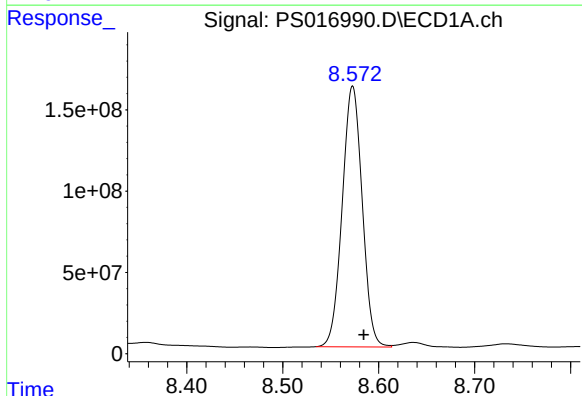
R.T.: 8.266 min
Delta R.T.: -0.012 min
Response: 419590945
Conc: 238.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



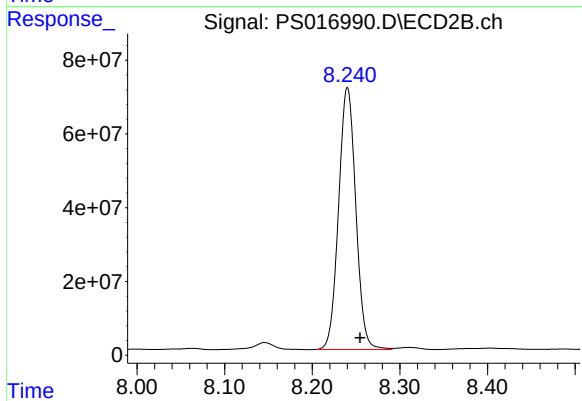
#9 2,4-D

R.T.: 7.816 min
Delta R.T.: -0.013 min
Response: 164170741
Conc: 215.78 ng/ml



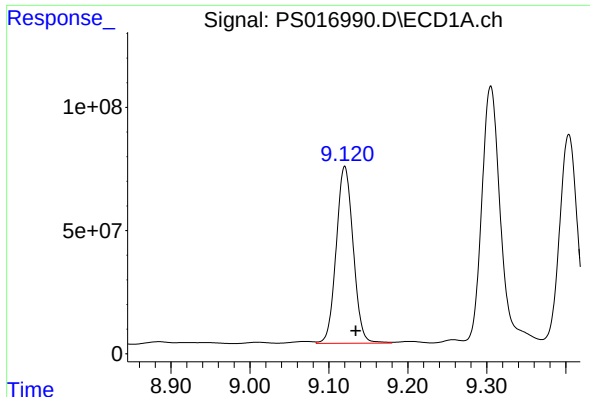
#10 Pentachlorophenol

R.T.: 8.573 min
Delta R.T.: -0.012 min
Response: 2324795708
Conc: 115.05 ng/ml



#10 Pentachlorophenol

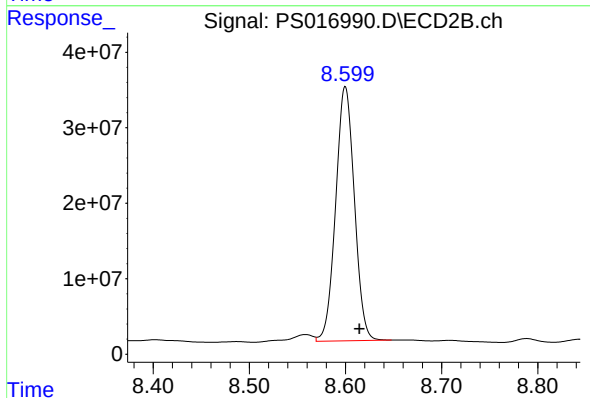
R.T.: 8.240 min
Delta R.T.: -0.014 min
Response: 968969264
Conc: 117.75 ng/ml



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

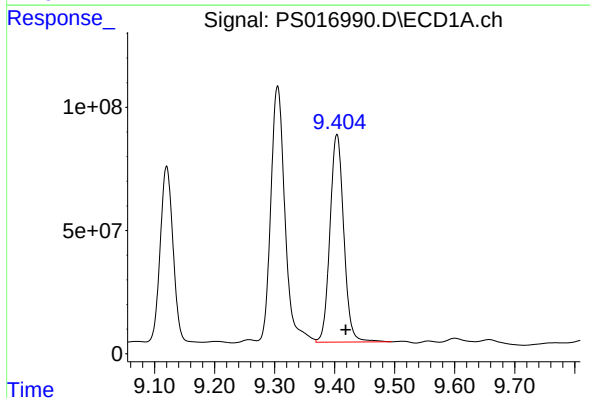
R.T.: 9.120 min
Delta R.T.: -0.014 min
Response: 1073353229
Conc: 134.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



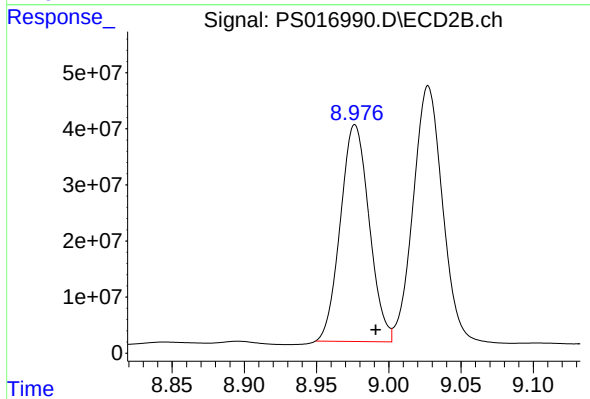
#11 2,4,5-TP (SILVEX)

R.T.: 8.600 min
Delta R.T.: -0.015 min
Response: 456662690
Conc: 130.43 ng/ml



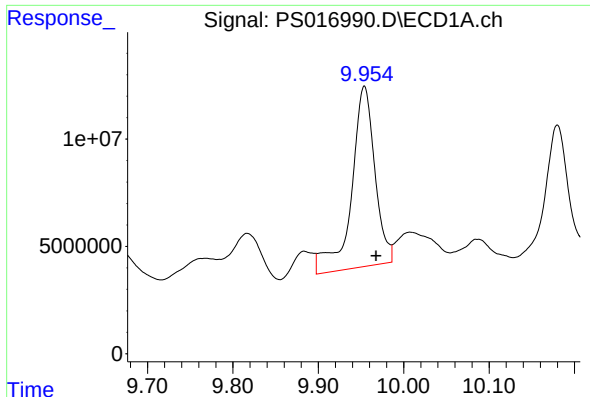
#12 2,4,5-T

R.T.: 9.404 min
Delta R.T.: -0.015 min
Response: 1349606508
Conc: 163.52 ng/ml



#12 2,4,5-T

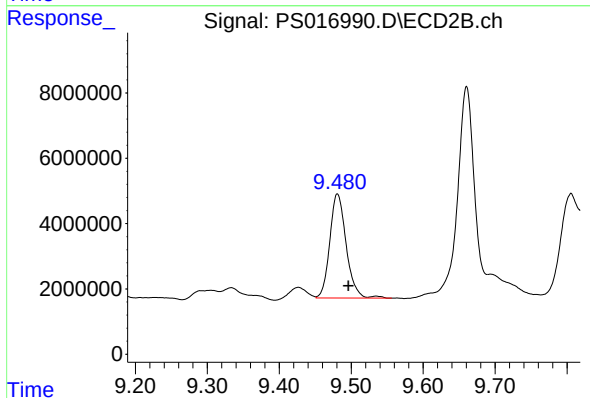
R.T.: 8.977 min
Delta R.T.: -0.014 min
Response: 535399091
Conc: 164.52 ng/ml



#13 2,4-DB

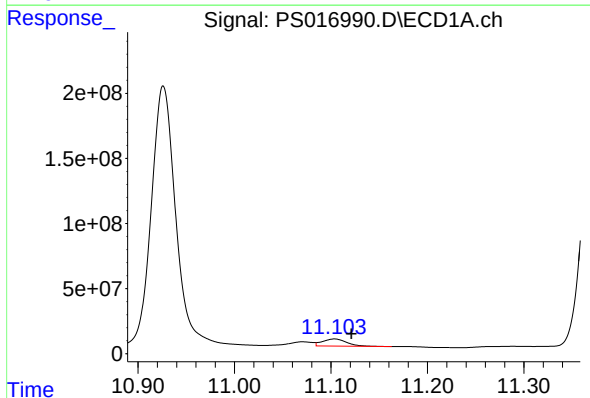
R.T.: 9.954 min
Delta R.T.: -0.014 min
Response: 160030595
Conc: 96.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



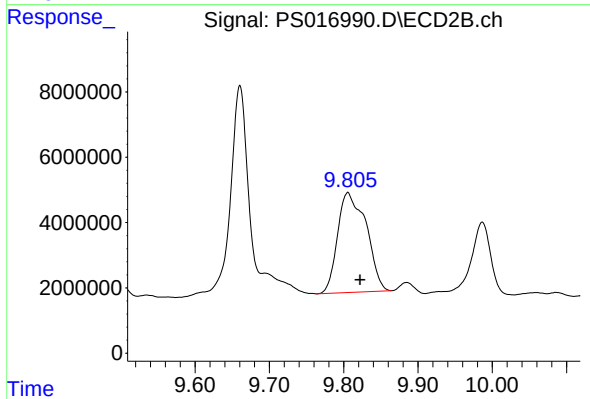
#13 2,4-DB

R.T.: 9.481 min
Delta R.T.: -0.015 min
Response: 50579427
Conc: 121.39 ng/ml



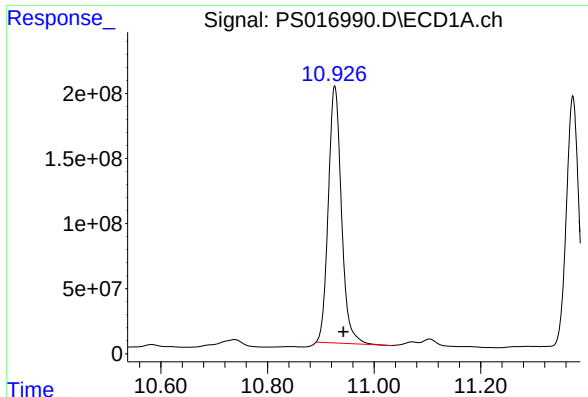
#14 DINOSEB

R.T.: 11.104 min
Delta R.T.: -0.018 min
Response: 95147659
Conc: 15.62 ng/ml



#14 DINOSEB

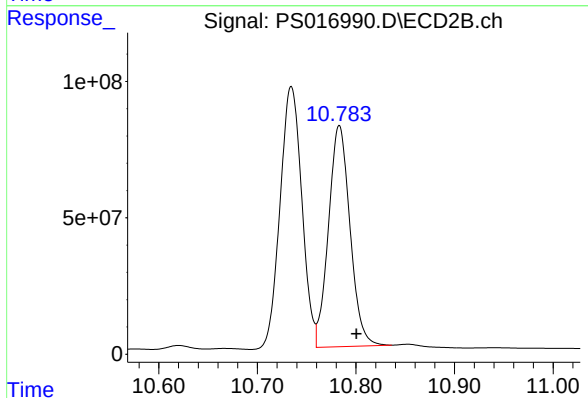
R.T.: 9.806 min
Delta R.T.: -0.016 min
Response: 81671783
Conc: 33.34 ng/ml



#15 Picloram

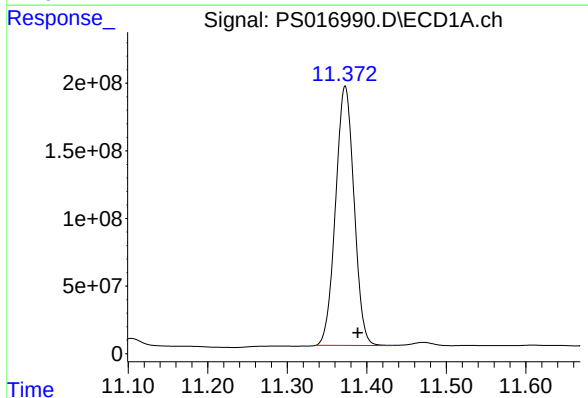
R.T.: 10.926 min
Delta R.T.: -0.016 min
Response: 3381278701
Conc: 284.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



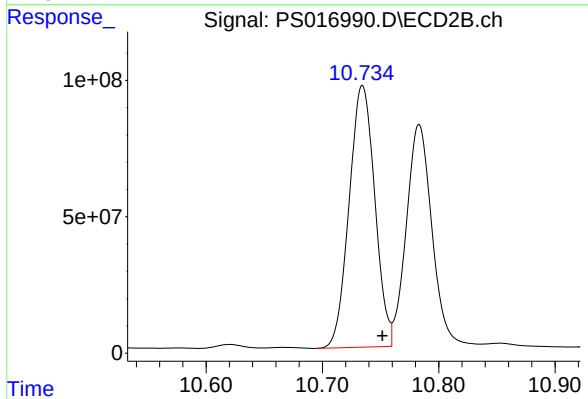
#15 Picloram

R.T.: 10.783 min
Delta R.T.: -0.017 min
Response: 1231432027
Conc: 287.06 ng/ml



#16 DCPA

R.T.: 11.373 min
Delta R.T.: -0.016 min
Response: 3089730672
Conc: 300.92 ng/ml



#16 DCPA

R.T.: 10.735 min
Delta R.T.: -0.017 min
Response: 1472360552
Conc: 337.79 ng/ml