

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 :
 TP-2MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 03:03:01 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	176.4E6	318.391	300.774m
Target Compounds							
1) T	Dalapon	2.997	2.504	567.2E6	290.7E6	237.881	399.908 #
2) T	3,5-DICHL...	6.382	5.942	412.8E6	157.1E6	193.958	178.146m
3) T	4-Nitroph...	6.989	6.371	243.8E6	82600502	281.481	264.131m
5) T	DICAMBA	7.349	6.908	1399.8E6	596.5E6	239.834	234.171m
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	8.038	7.525	220.0E6	109.6E6	149.028m	169.052m
9) T	2,4-D	8.266	7.815	419.6E6	191.2E6	238.641	251.277m
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	8.976	1349.6E6	552.9E6	163.518	169.896m
13) T	2,4-DB	9.954	9.481	160.0E6	50579427	96.811	121.388 #
14) T	DINOSEB	11.104	9.818	95147659	32932717	15.617	13.444m
15) T	Picloram	10.926	10.783	3516.2E6	1231.4E6	295.431m	287.065
16) T	DCPA	11.373	10.735	3089.7E6	1472.4E6	300.916	337.786

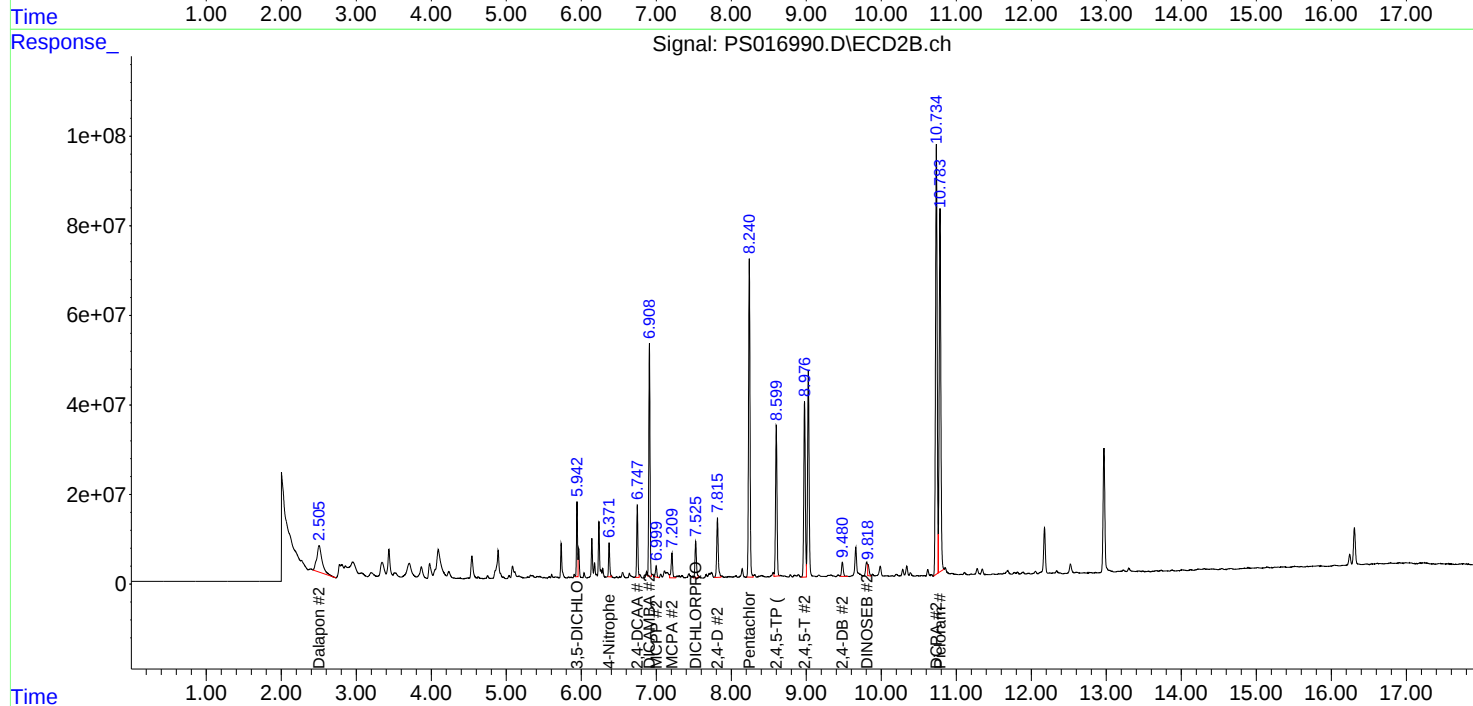
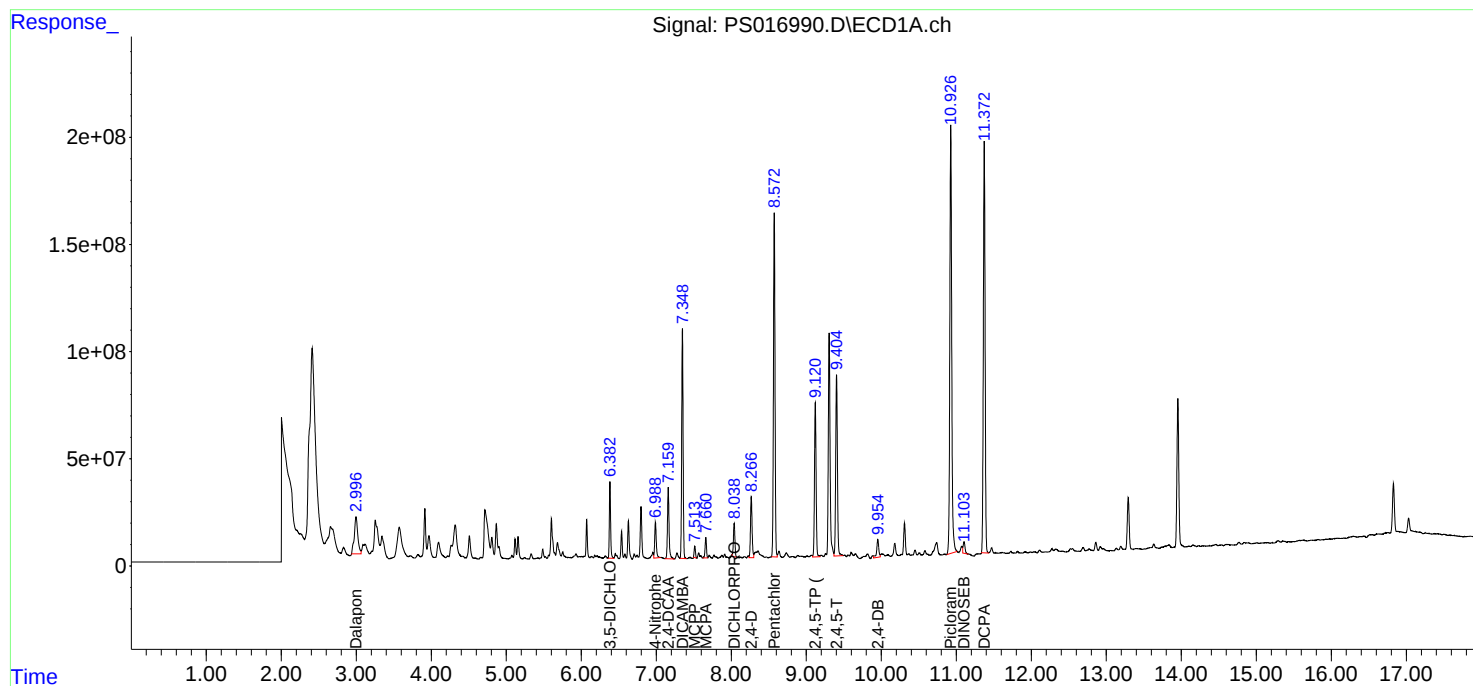
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

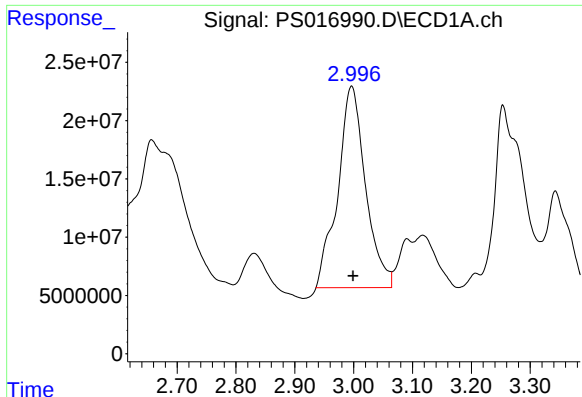
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100621\
Data File : PS016990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2021 17:51
Operator : DD\AJ
Sample : M4039-04MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
TP-2MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 03:03:01 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

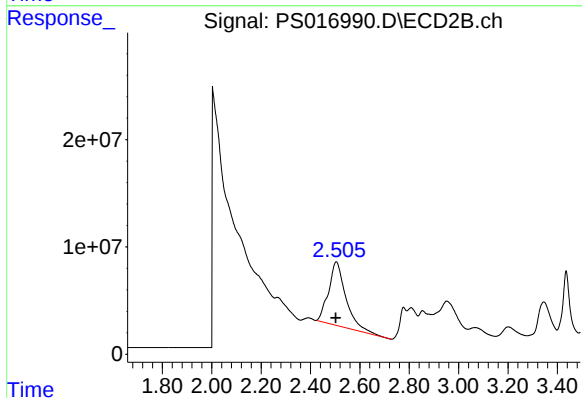




#1 Dalapon

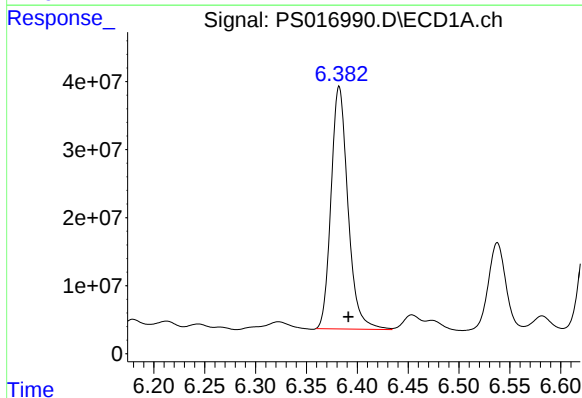
R.T.: 2.997 min
Delta R.T.: -0.002 min
Response: 567215188
Conc: 237.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD



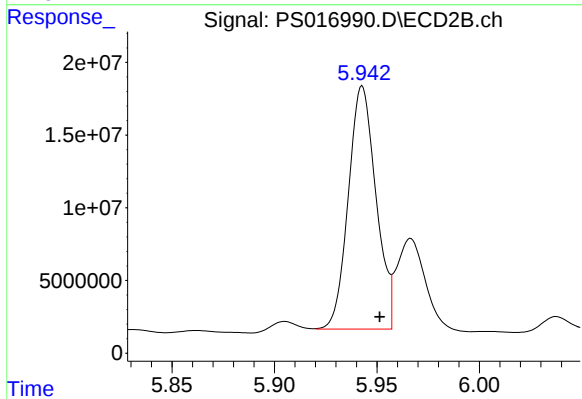
#1 Dalapon

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



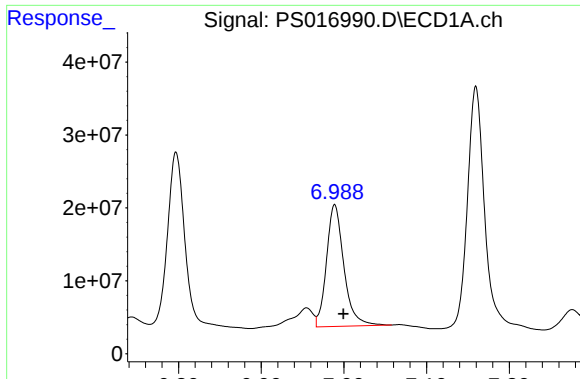
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

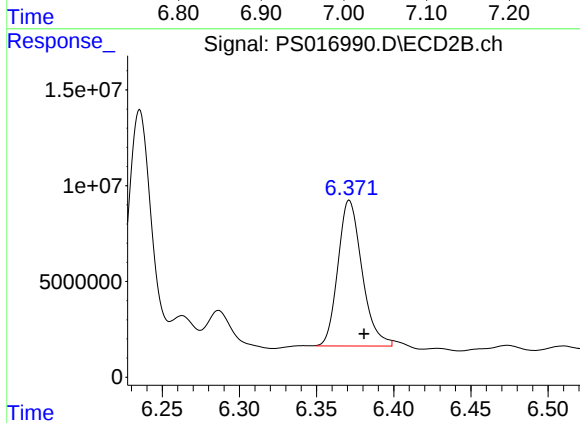
R.T.: 5.942 min
Delta R.T.: -0.009 min
Response: 157059813
Conc: 178.15 ng/ml m



#3 4-Nitrophenol

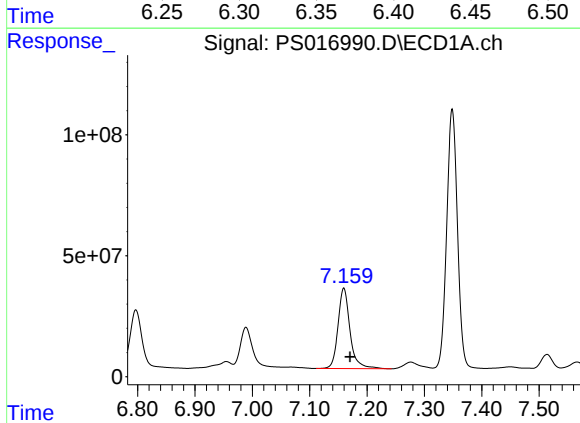
R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 243836363
Conc: 281.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD



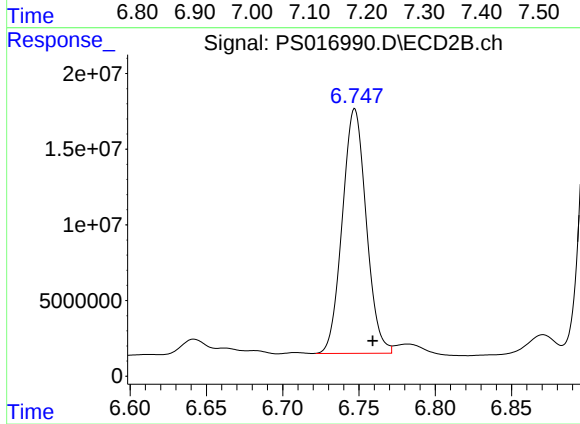
#3 4-Nitrophenol

R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 82600502
Conc: 264.13 ng/ml m



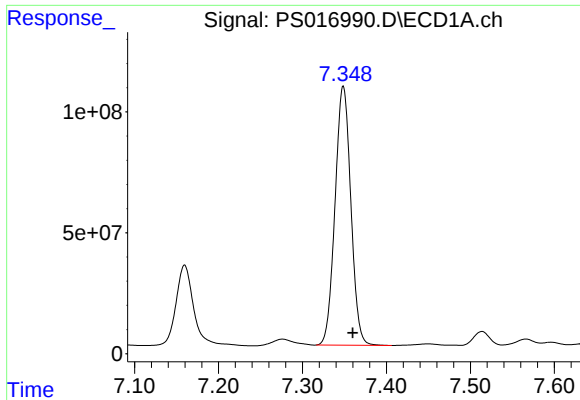
#4 2,4-DCAA

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



#4 2,4-DCAA

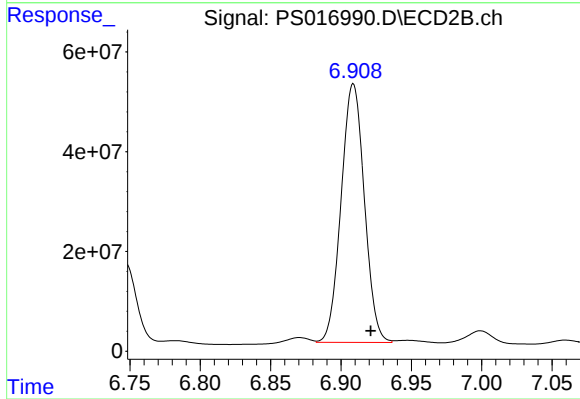
R.T.: 6.747 min
Delta R.T.: -0.012 min
Response: 176362616
Conc: 300.77 ng/ml m



#5 DICAMBA

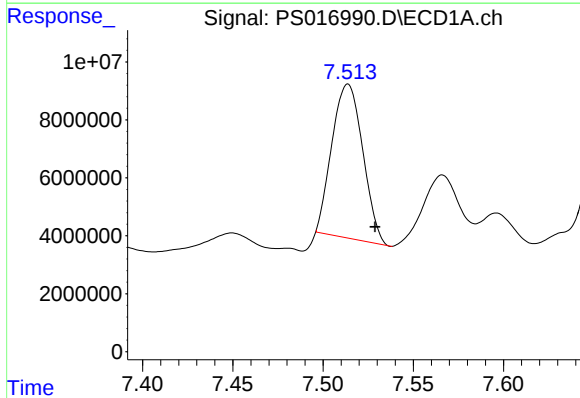
R.T.: 7.349 min
Delta R.T.: -0.011 min
Response: 1399772847
Conc: 239.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD



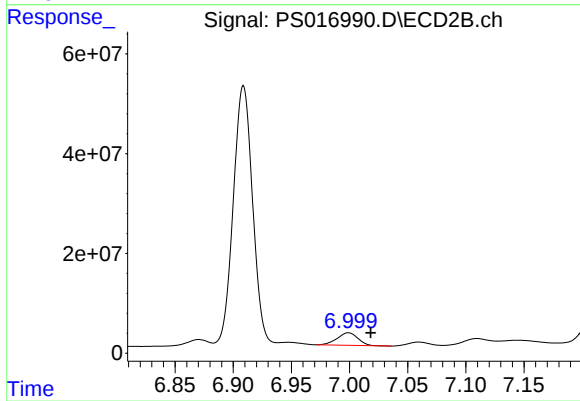
#5 DICAMBA

R.T.: 6.908 min
Delta R.T.: -0.013 min
Response: 596537684
Conc: 234.17 ng/ml m



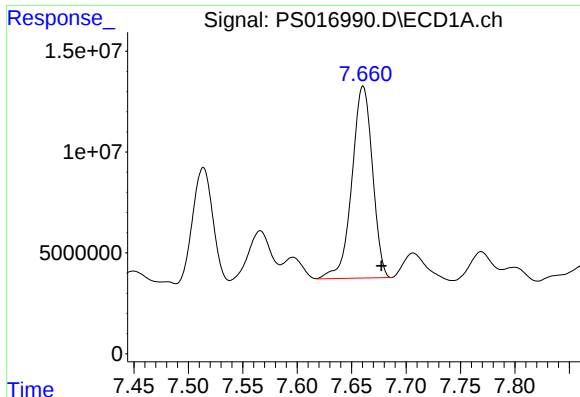
#6 MCP

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



#6 MCP

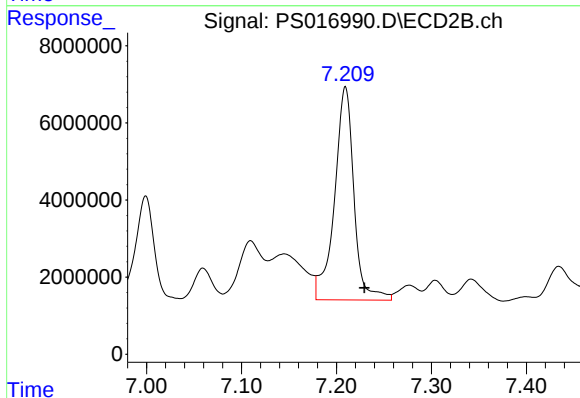
R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 31155359
Conc: 15.21 ug/ml



#7 MCPA

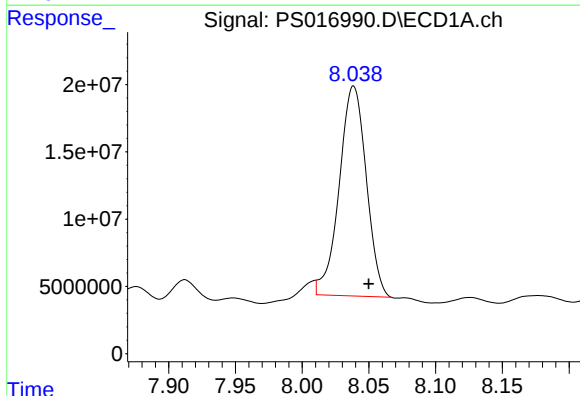
R.T.: 7.661 min
Delta R.T.: -0.017 min
Response: 125148842
Conc: 20.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD



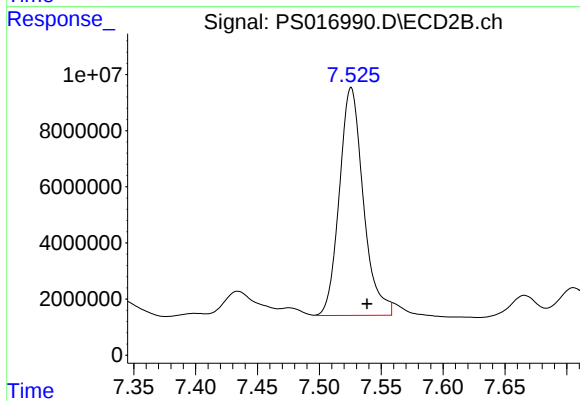
#7 MCPA

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



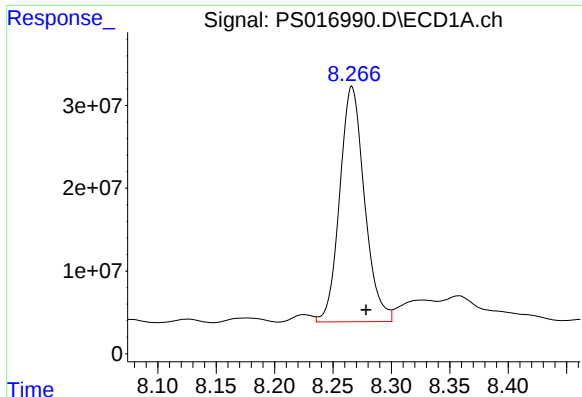
#8 DICHLORPROP

R.T.: 8.038 min
Delta R.T.: -0.012 min
Response: 220031213
Conc: 149.03 ng/ml m



#8 DICHLORPROP

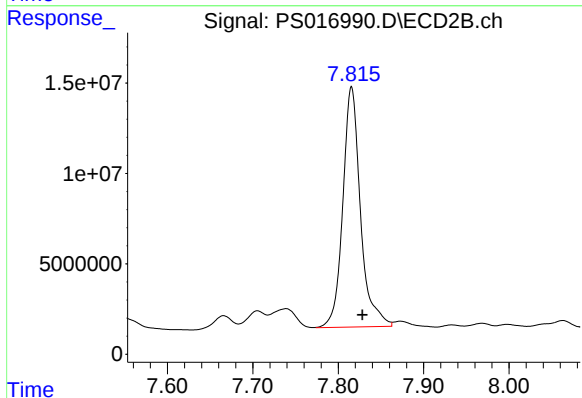
R.T.: 7.525 min
Delta R.T.: -0.013 min
Response: 109634392
Conc: 169.05 ng/ml m



#9 2,4-D

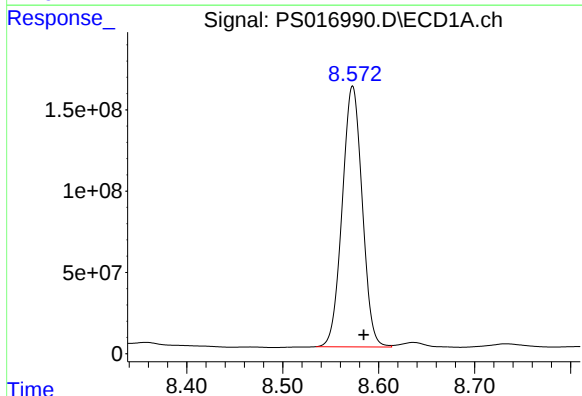
R.T.: 8.266 min
Delta R.T.: -0.012 min
Response: 419590945
Conc: 238.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD



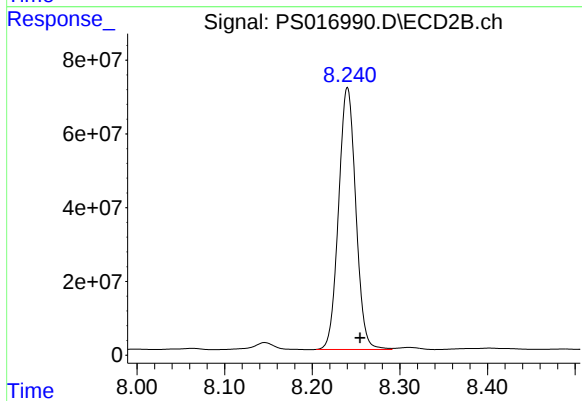
#9 2,4-D

R.T.: 7.815 min
Delta R.T.: -0.013 min
Response: 191180247
Conc: 251.28 ng/ml m



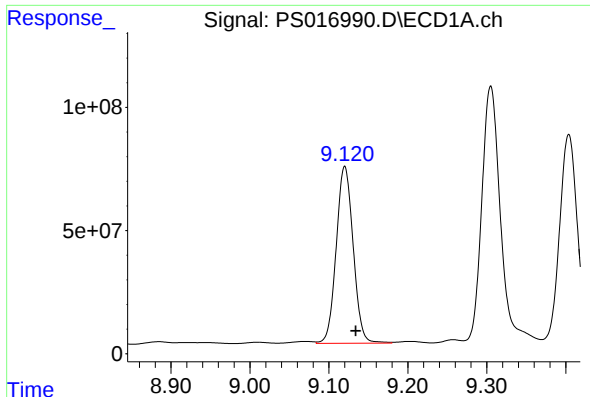
#10 Pentachlorophenol

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



#10 Pentachlorophenol

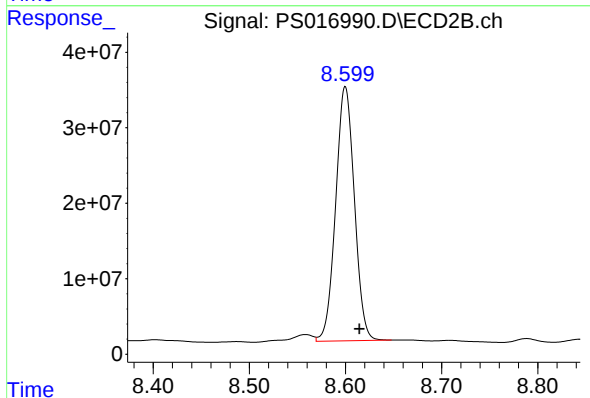
R.T.: 8.240 min
Delta R.T.: -0.014 min
Response: 968969264
Conc: 117.75 ng/ml



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

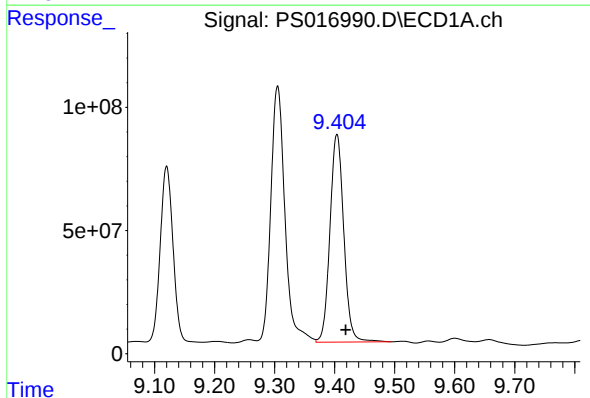
R.T.: 9.120 min
Delta R.T.: -0.014 min
Response: 1073353229
Conc: 134.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD



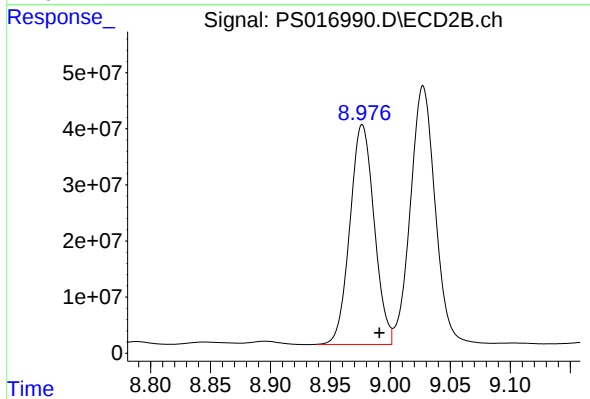
#11 2,4,5-TP (SILVEX)

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



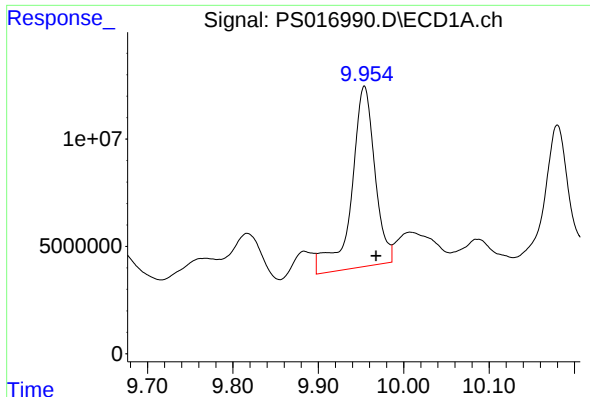
#12 2,4,5-T

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



#12 2,4,5-T

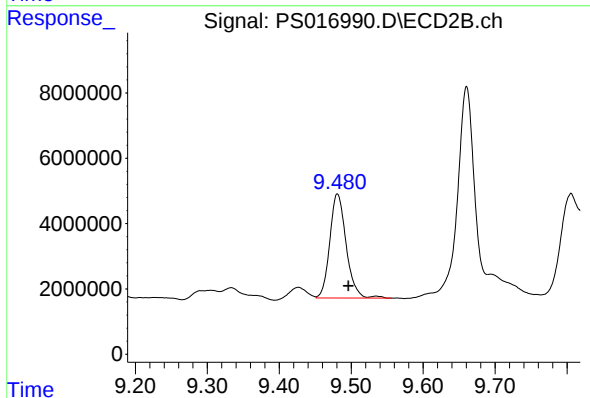
R.T.: 8.976 min
Delta R.T.: -0.015 min
Response: 552886720
Conc: 169.90 ng/ml m



#13 2,4-DB

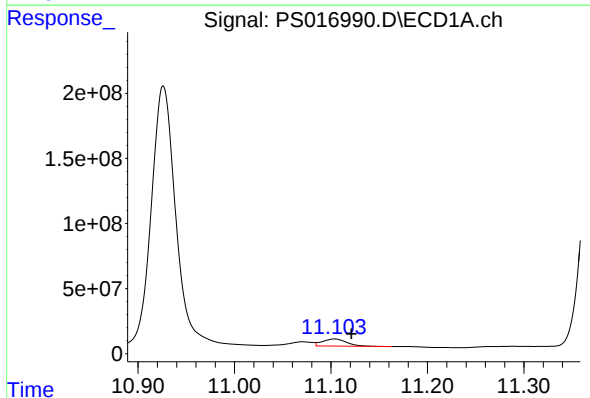
R.T.: 9.954 min
Delta R.T.: -0.014 min
Response: 160030595
Conc: 96.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2MSD



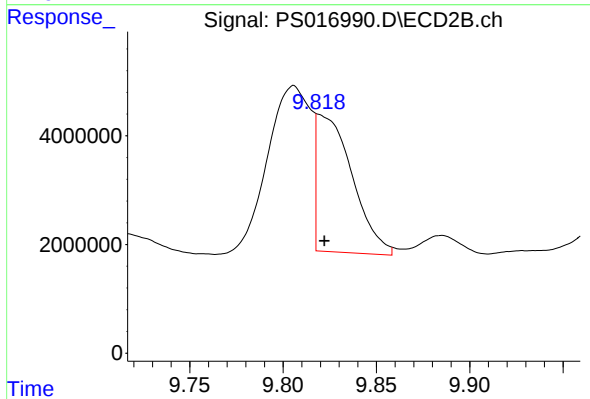
#13 2,4-DB

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



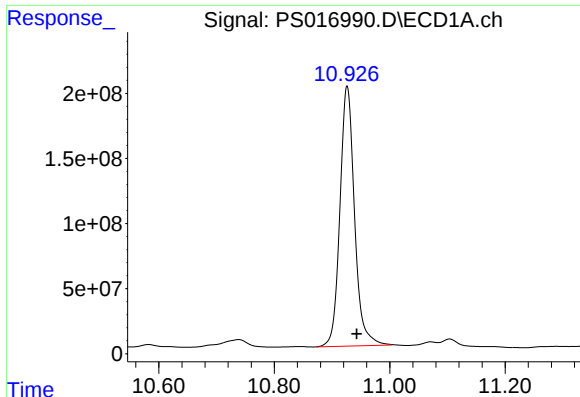
#14 DINOSEB

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



#14 DINOSEB

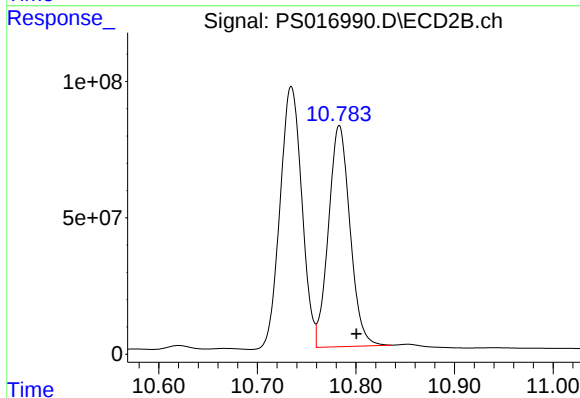
R.T.: 9.818 min
Delta R.T.: -0.004 min
Response: 32932717
Conc: 13.44 ng/ml m



#15 Picloram

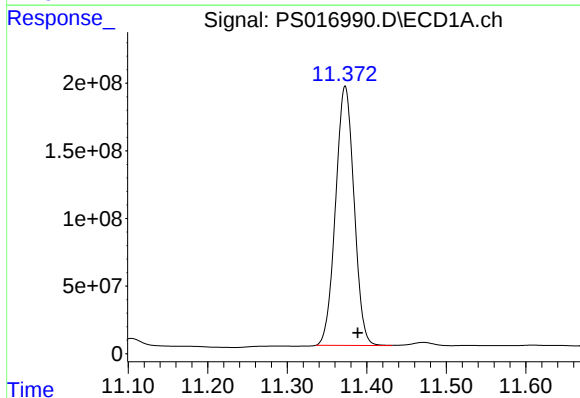
R.T.: 10.926 min
Delta R.T.: -0.017 min
Response: 3516162125
Conc: 295.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-2MSD



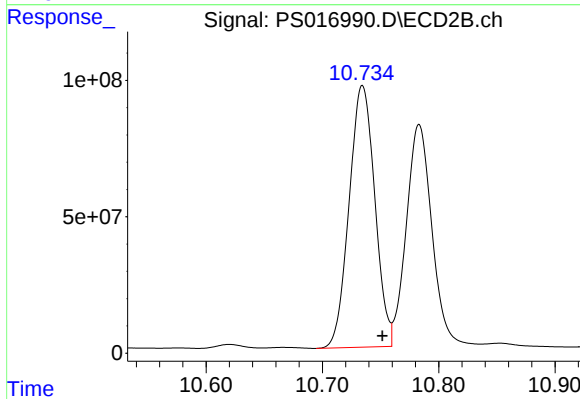
#15 Picloram

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