

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090419\
 Data File : PS006558.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2019 00:48
 Operator : SM\AJ
 Sample : K4554-57MSD
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-1-(0-2)MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 02:20:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.499	5.229	304.3E6	134.9E6	352.552	274.280
Target Compounds							
1) T	Dalapon	2.063	1.773	395.0E6	357.5E6	362.484	569.715 #
2) T	3,5-DICHL...	4.866	4.532	360.8E6	216.2E6	334.658	356.889
3) T	4-Nitroph...	5.356	4.916	99519152	105.3E6	265.090	424.893 #
5) T	DICAMBA	5.651	5.356	984.9E6	543.7E6	306.666	294.789
6) T	MCPD	5.801	5.438	42851228	30714373	19.041	24.828 #
7) T	MCPA	5.934	5.615	82365320	66139120	26.089	32.362
8) T	DICHLORPROP	6.280	5.896	256.7E6	129.3E6	338.448	290.732
9) T	2,4-D	6.495	6.167	337.5E6	201.4E6	414.217	366.405
10) T	Pentachlo...	6.756	6.534	3777.0E6	2041.0E6	319.523	301.933
11) T	2,4,5-TP ...	7.290	6.896	1386.4E6	751.6E6	303.921	288.846
12) T	2,4,5-T	7.564	7.257	1555.5E6	796.6E6	314.593	320.423
13) T	2,4-DB	8.095	7.744	345.9E6	84537774	555.461	254.018 #
14) T	DINOSEB	9.183	8.054	602.5E6	214.4E6	164.579	111.598 #
15) T	Picloram	9.017	8.992	2451.2E6	1324.5E6	329.439	293.614
16) T	DCPA	9.455	8.948	1684.0E6	641.2E6	290.568	183.873 #

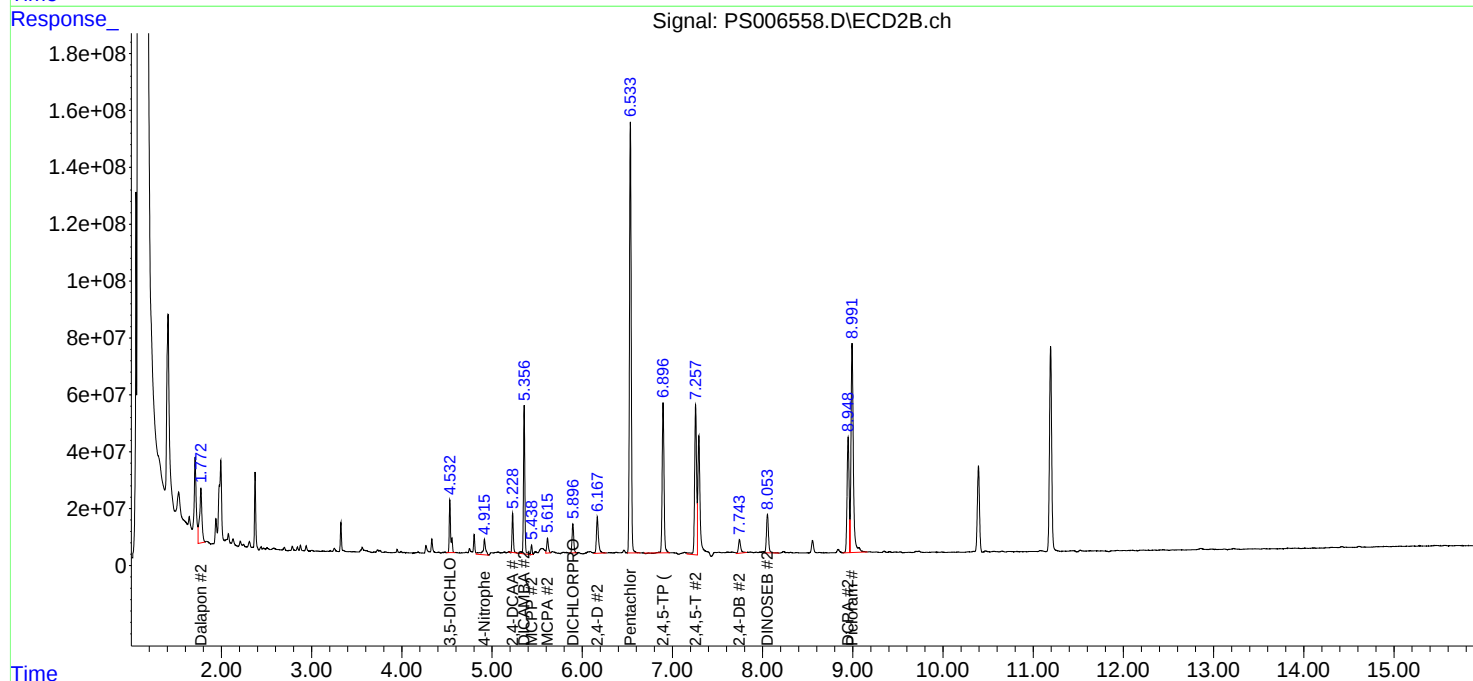
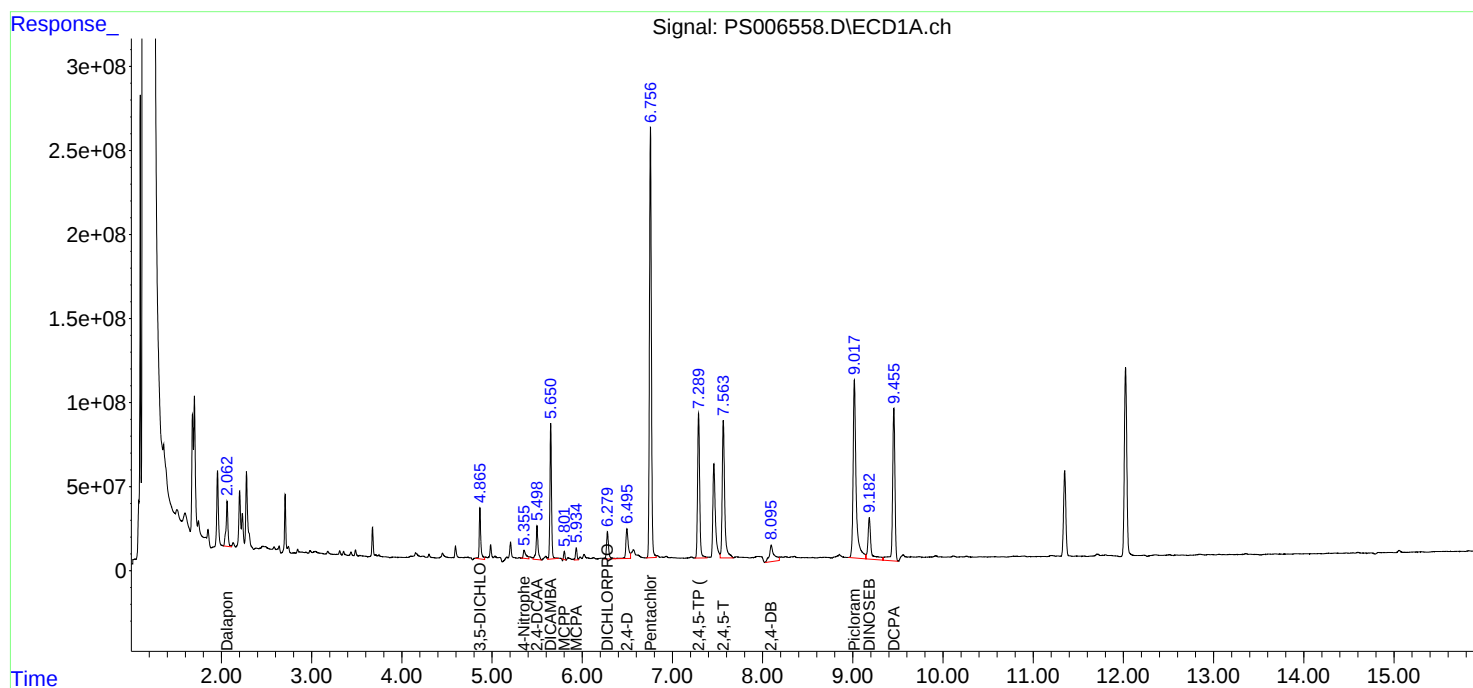
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

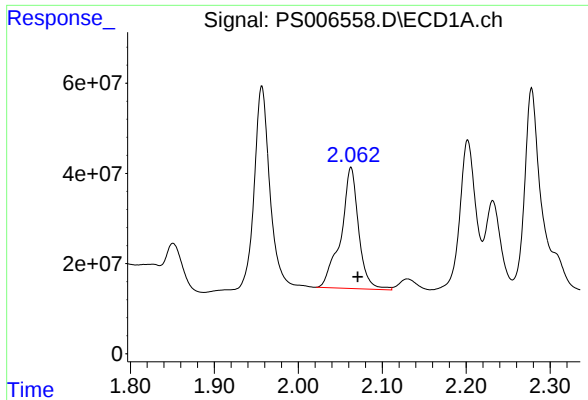
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Data File : PS006558.D
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Integration File signal 1: autoint1.e
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Quant Time: Sep 05 02:20:26 2019
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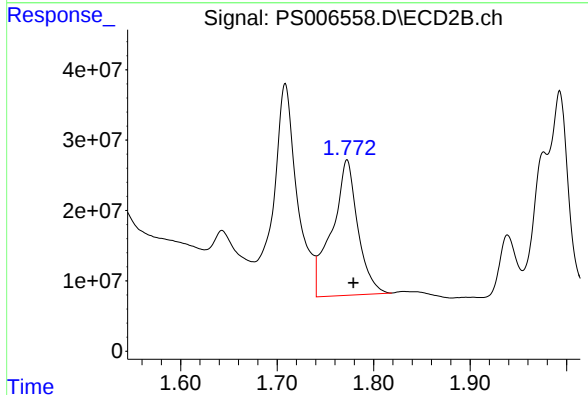




#1 Dalapon

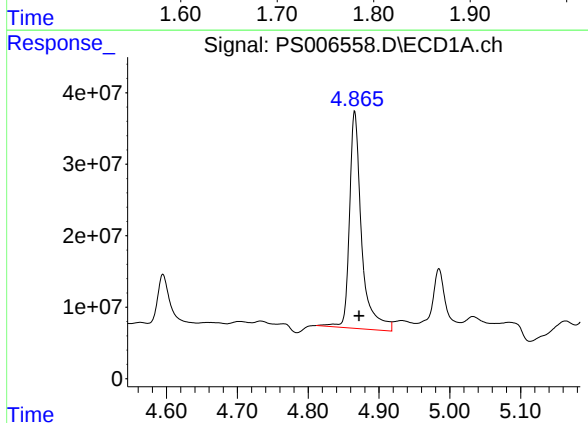
R.T.: 2.063 min
Delta R.T.: -0.008 min
Response: 394971732
Conc: 362.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MSD



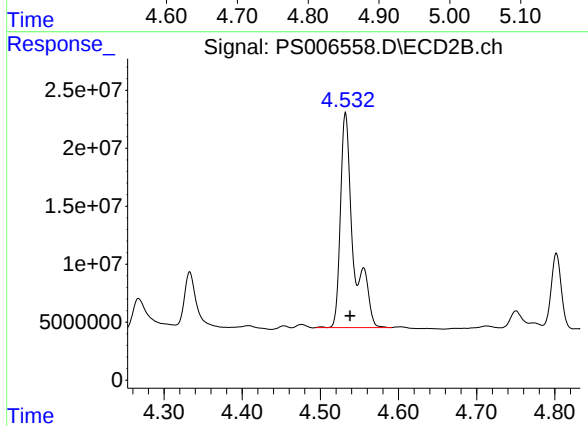
#1 Dalapon

R.T.: 1.773 min
Delta R.T.: -0.007 min
Response: 357492359
Conc: 569.72 ng/ml



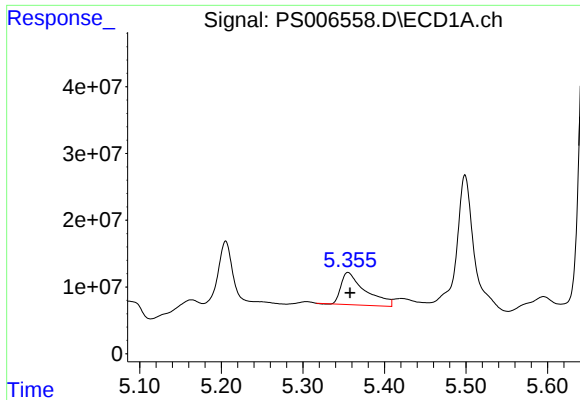
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.866 min
Delta R.T.: -0.006 min
Response: 360805880
Conc: 334.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

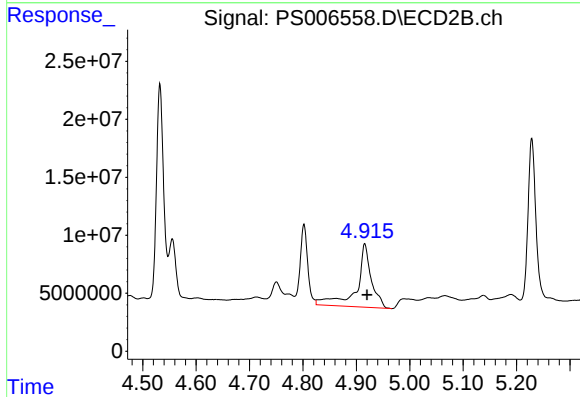
R.T.: 4.532 min
Delta R.T.: -0.006 min
Response: 216170401
Conc: 356.89 ng/ml



#3 4-Nitrophenol

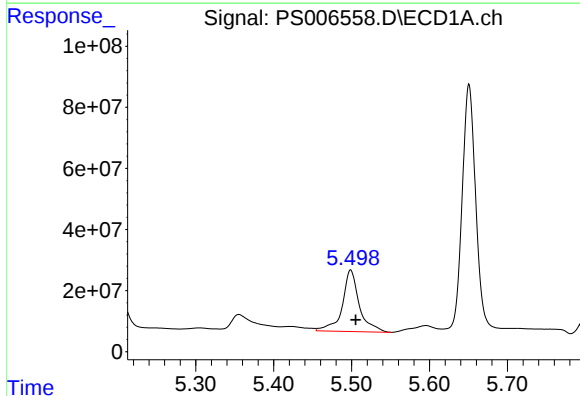
R.T.: 5.356 min
Delta R.T.: -0.002 min
Response: 99519152
Conc: 265.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MSD



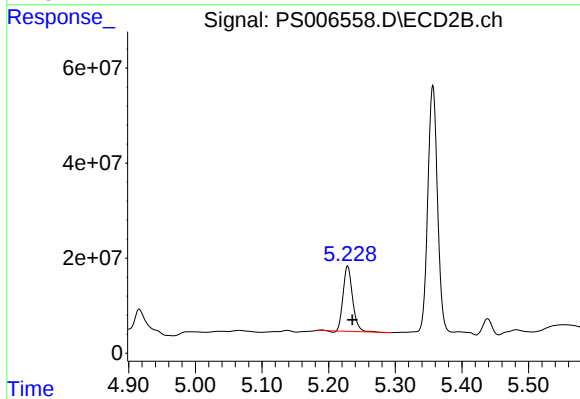
#3 4-Nitrophenol

R.T.: 4.916 min
Delta R.T.: -0.004 min
Response: 105256529
Conc: 424.89 ng/ml



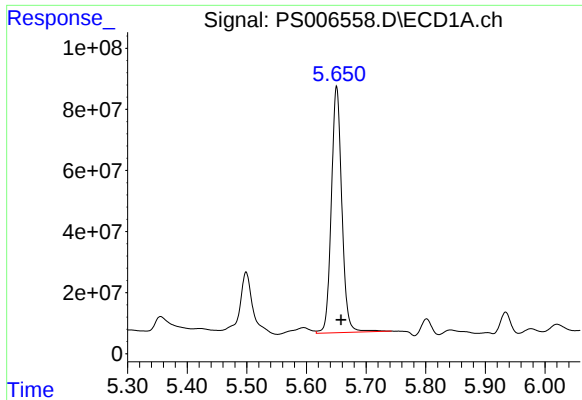
#4 2,4-DCAA

R.T.: 5.499 min
Delta R.T.: -0.006 min
Response: 304323434
Conc: 352.55 ng/ml



#4 2,4-DCAA

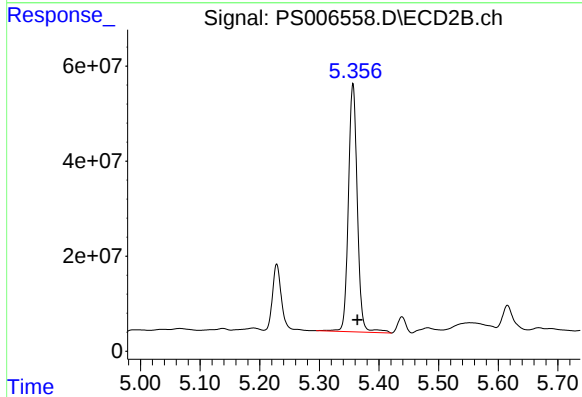
R.T.: 5.229 min
Delta R.T.: -0.007 min
Response: 134905074
Conc: 274.28 ng/ml



#5 DICAMBA

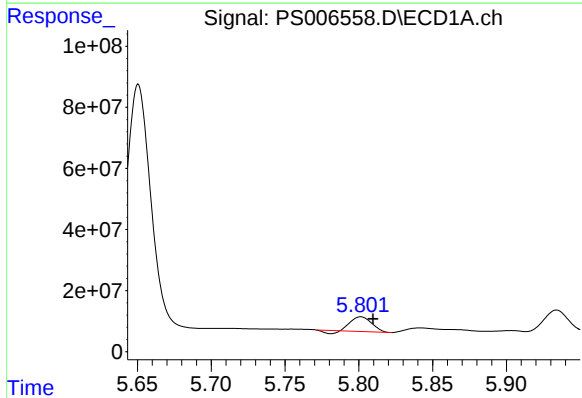
R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 984907342
Conc: 306.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MSD



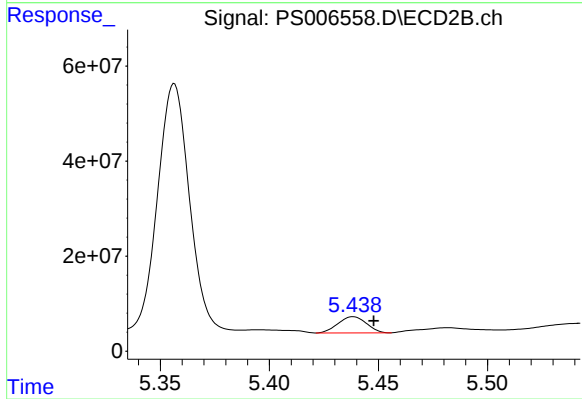
#5 DICAMBA

R.T.: 5.356 min
Delta R.T.: -0.008 min
Response: 543739015
Conc: 294.79 ng/ml



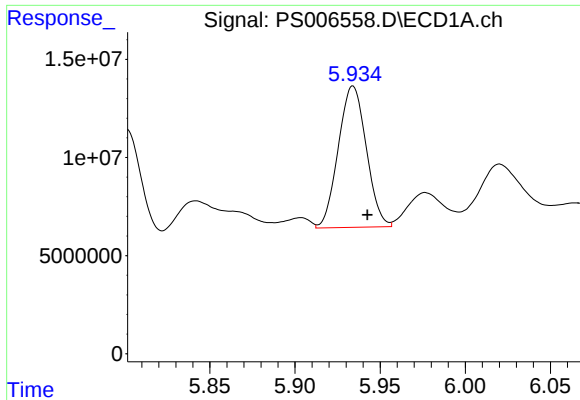
#6 MCP

R.T.: 5.801 min
Delta R.T.: -0.008 min
Response: 42851228
Conc: 19.04 ug/ml



#6 MCP

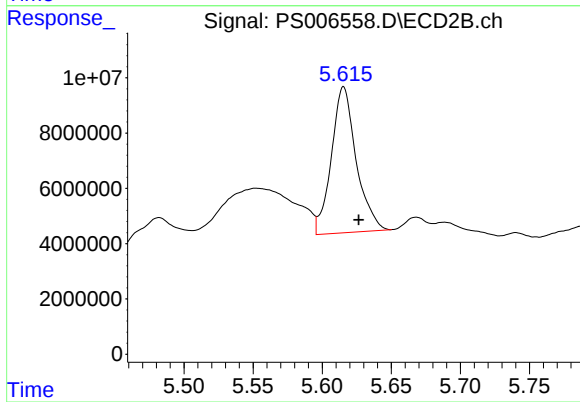
R.T.: 5.438 min
Delta R.T.: -0.009 min
Response: 30714373
Conc: 24.83 ug/ml



#7 MCPA

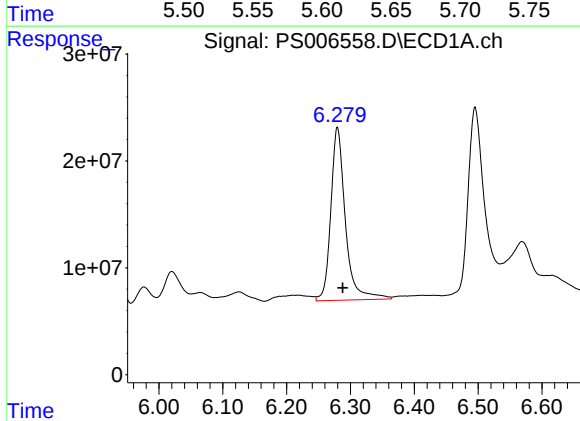
R.T.: 5.934 min
Delta R.T.: -0.009 min
Response: 82365320
Conc: 26.09 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MSD



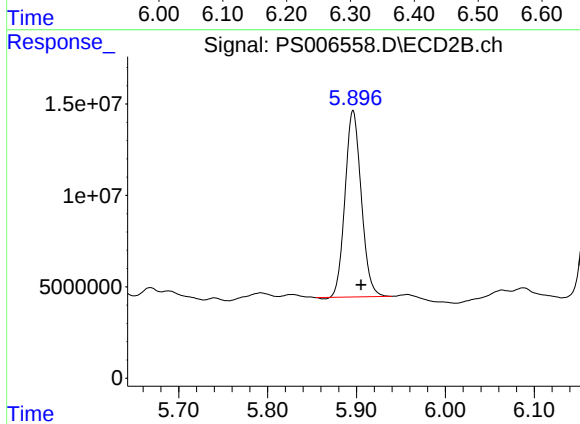
#7 MCPA

R.T.: 5.615 min
Delta R.T.: -0.011 min
Response: 66139120
Conc: 32.36 ug/ml



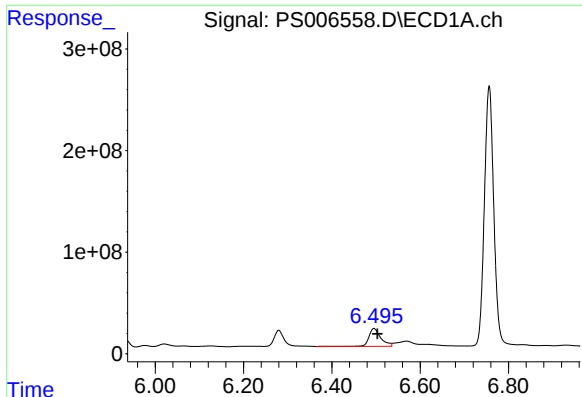
#8 DICHLORPROP

R.T.: 6.280 min
Delta R.T.: -0.008 min
Response: 256670362
Conc: 338.45 ng/ml



#8 DICHLORPROP

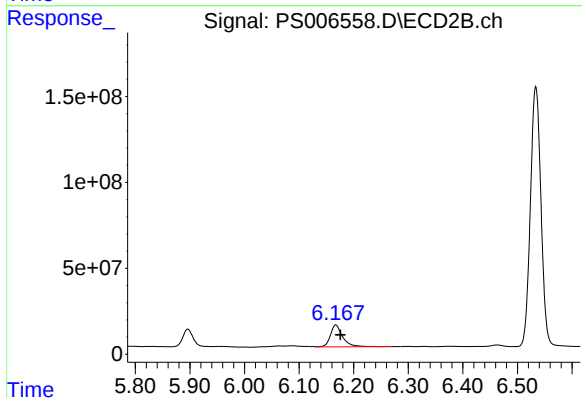
R.T.: 5.896 min
Delta R.T.: -0.009 min
Response: 129260785
Conc: 290.73 ng/ml



#9 2,4-D

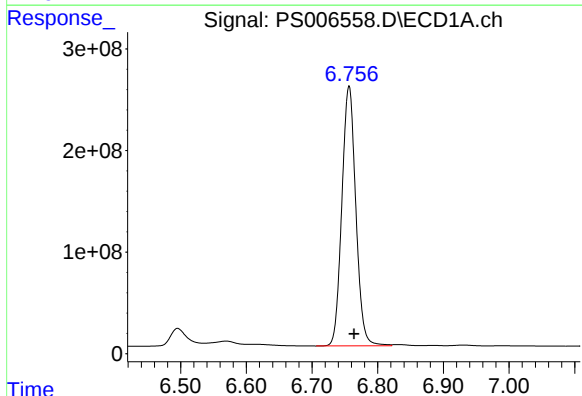
R.T.: 6.495 min
Delta R.T.: -0.007 min
Response: 337497231
Conc: 414.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MSD



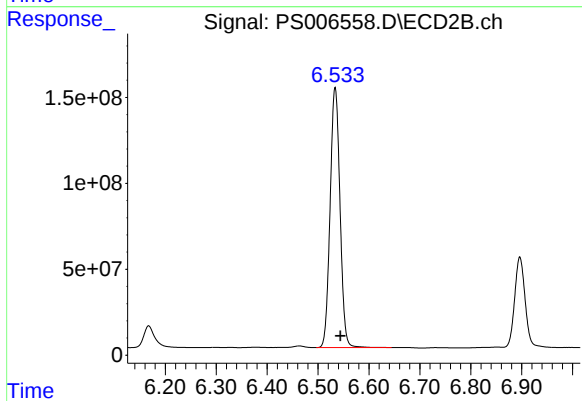
#9 2,4-D

R.T.: 6.167 min
Delta R.T.: -0.008 min
Response: 201418105
Conc: 366.41 ng/ml



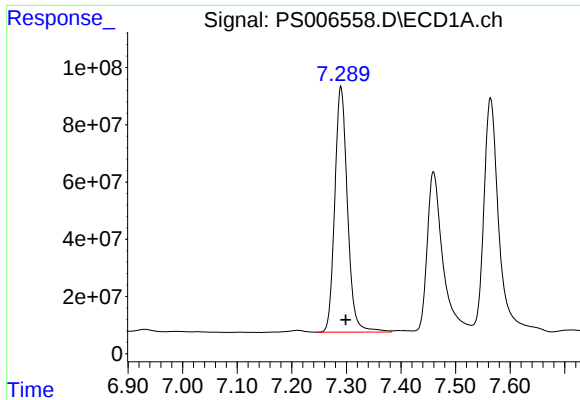
#10 Pentachlorophenol

R.T.: 6.756 min
Delta R.T.: -0.008 min
Response: 3777040751
Conc: 319.52 ng/ml



#10 Pentachlorophenol

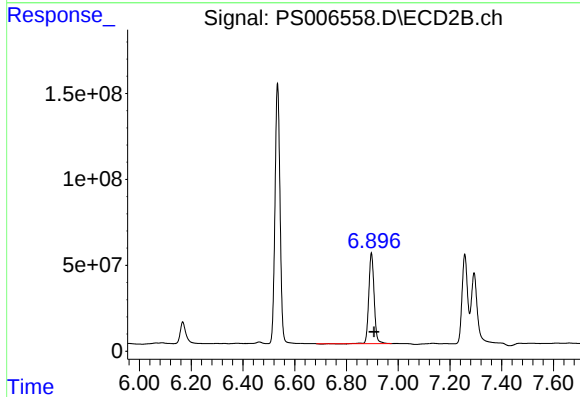
R.T.: 6.534 min
Delta R.T.: -0.010 min
Response: 2041044723
Conc: 301.93 ng/ml



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

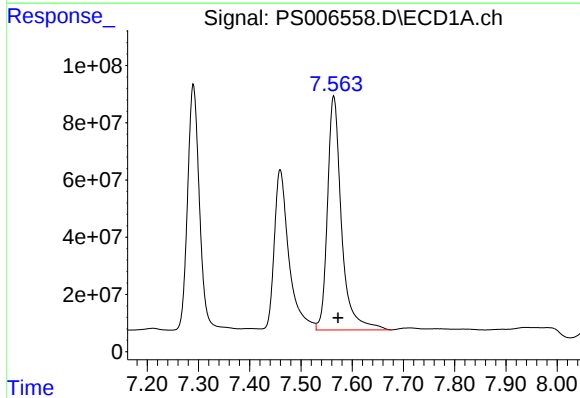
R.T.: 7.290 min
Delta R.T.: -0.009 min
Response: 1386422860
Conc: 303.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MSD



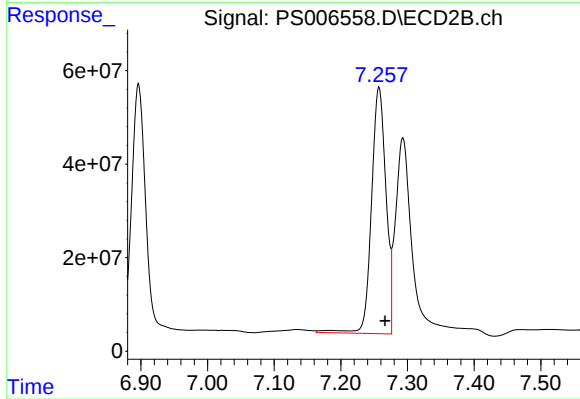
#11 2,4,5-TP (SILVEX)

R.T.: 6.896 min
Delta R.T.: -0.010 min
Response: 751605095
Conc: 288.85 ng/ml



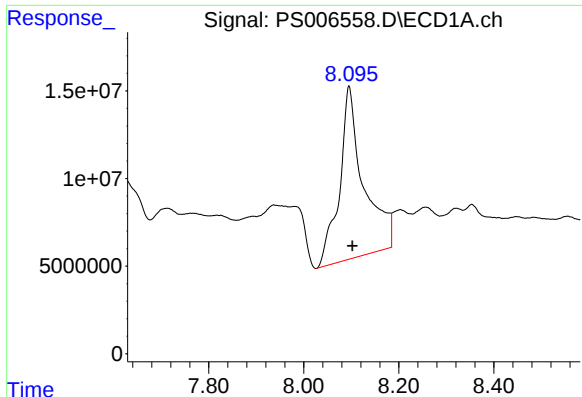
#12 2,4,5-T

R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 1555530016
Conc: 314.59 ng/ml



#12 2,4,5-T

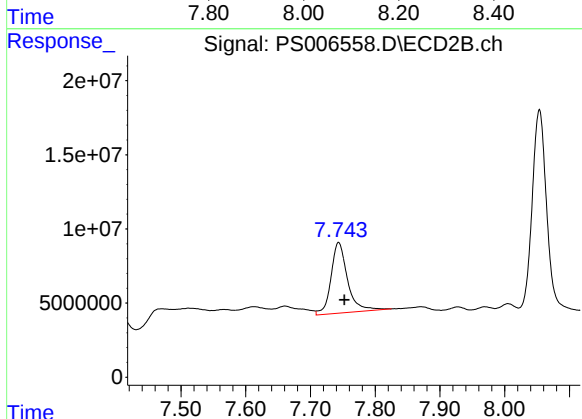
R.T.: 7.257 min
Delta R.T.: -0.009 min
Response: 796587124
Conc: 320.42 ng/ml



#13 2,4-DB

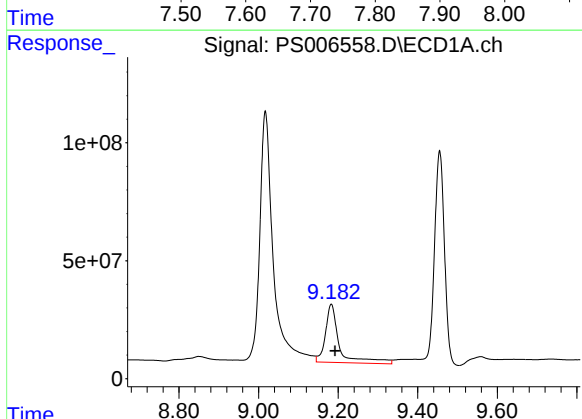
R.T.: 8.095 min
Delta R.T.: -0.007 min
Response: 345932794
Conc: 555.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MSD



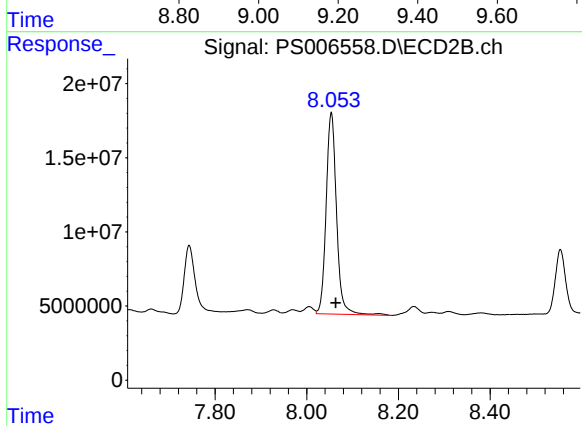
#13 2,4-DB

R.T.: 7.744 min
Delta R.T.: -0.009 min
Response: 84537774
Conc: 254.02 ng/ml



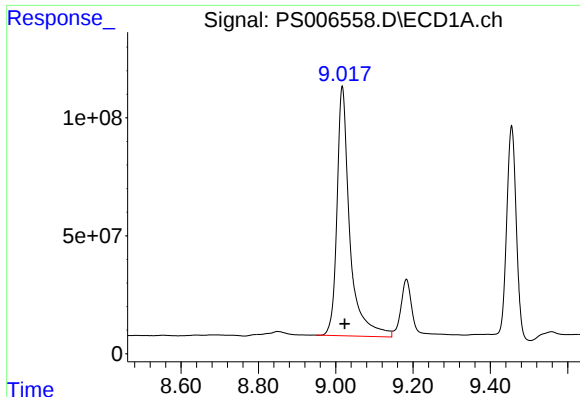
#14 DINOSEB

R.T.: 9.183 min
Delta R.T.: -0.010 min
Response: 602489140
Conc: 164.58 ng/ml



#14 DINOSEB

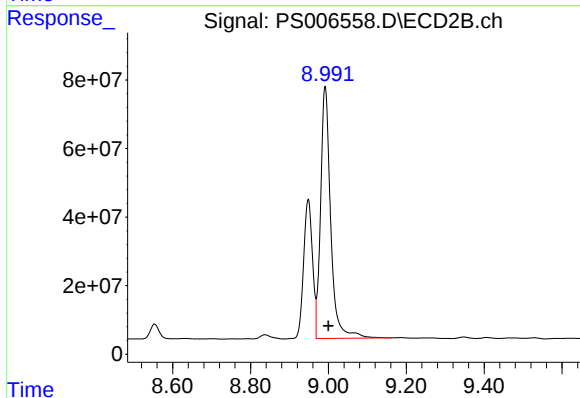
R.T.: 8.054 min
Delta R.T.: -0.010 min
Response: 214359519
Conc: 111.60 ng/ml



#15 Picloram

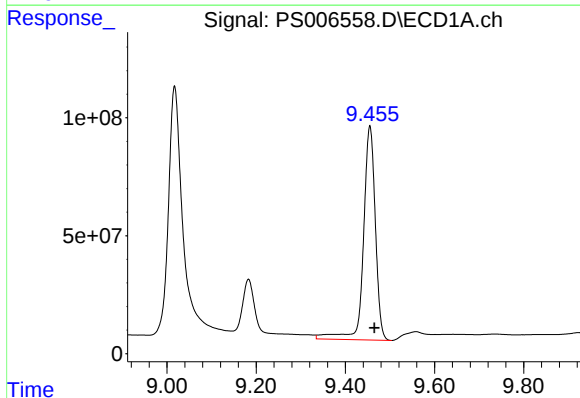
R.T.: 9.017 min
Delta R.T.: -0.006 min
Response: 2451231215
Conc: 329.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1-(0-2)MSD



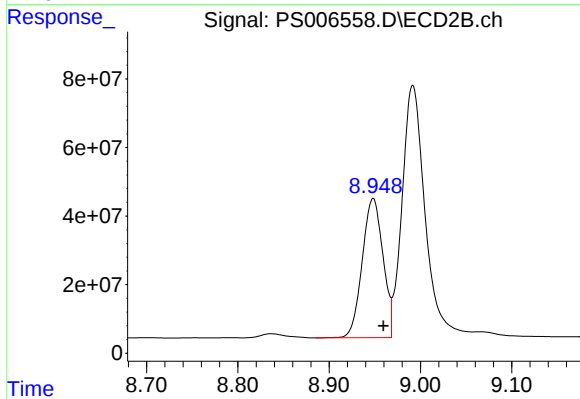
#15 Picloram

R.T.: 8.992 min
Delta R.T.: -0.008 min
Response: 1324451051
Conc: 293.61 ng/ml



#16 DCPA

R.T.: 9.455 min
Delta R.T.: -0.010 min
Response: 1684007701
Conc: 290.57 ng/ml



#16 DCPA

R.T.: 8.948 min
Delta R.T.: -0.011 min
Response: 641191816
Conc: 183.87 ng/ml