

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091219\
 Data File : PS006682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 20:26
 Operator : SM\AJ
 Sample : K4712-08MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-4-20-22MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 04:52:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.496	5.227	456.5E6	268.2E6	587.612	628.018
Target Compounds							
1) T	Dalapon	2.062	1.772	661.6E6	408.8E6	676.903	799.893
2) T	3,5-DICHL...	4.864	4.530	414.4E6	232.6E6	418.605	429.790
3) T	4-Nitroph...	5.350	0.000	6522707	0	18.381	N.D. #
5) T	DICAMBA	5.649	5.355	1830.0E6	1005.6E6	634.783	627.266
6) T	MCPD	5.800	5.438	104.4E6	58057193	54.881	54.858
7) T	MCPA	5.933	5.615	185.9E6	117.8E6	65.779	67.136
8) T	DICHLORPROP	6.276	5.893	589.4E6	297.8E6	828.778	765.248
9) T	2,4-D	6.488	6.162	728.4E6	403.7E6	942.770	846.286
10) T	Pentachlo...	6.753	6.531	1889.6E6	1019.6E6	169.626	169.234
12) T	2,4,5-T	7.558	7.252	3292.7E6	1737.1E6	706.651	805.642
13) T	2,4-DB	8.087	7.738	453.1E6	234.0E6	744.491	850.930
14) T	DINOSEB	9.179	8.049	397.9E6	182.2E6	114.308	108.776
15) T	Picloram	9.011	8.987	3843.9E6	2162.8E6	569.826	584.457
16) T	DCPA	9.452	8.945	2706.3E6	1494.4E6	479.068	474.383

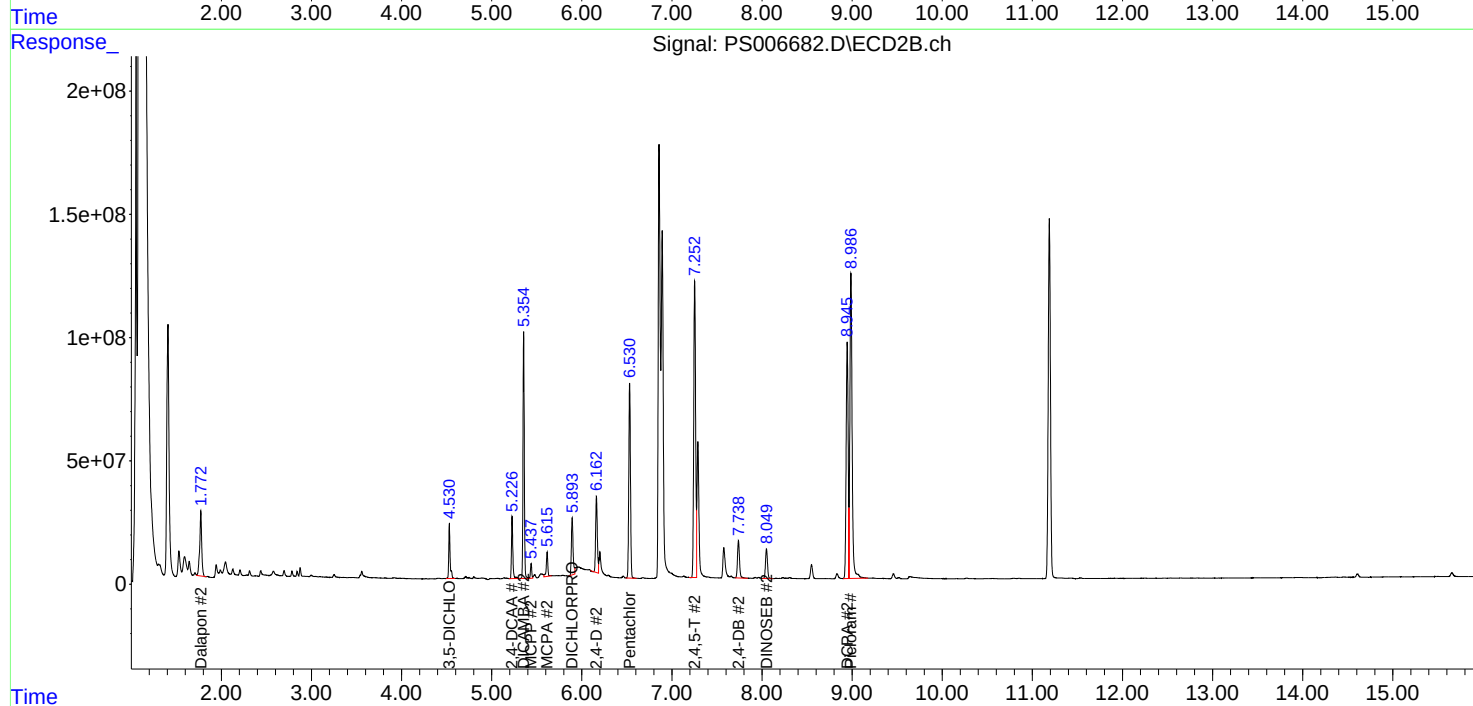
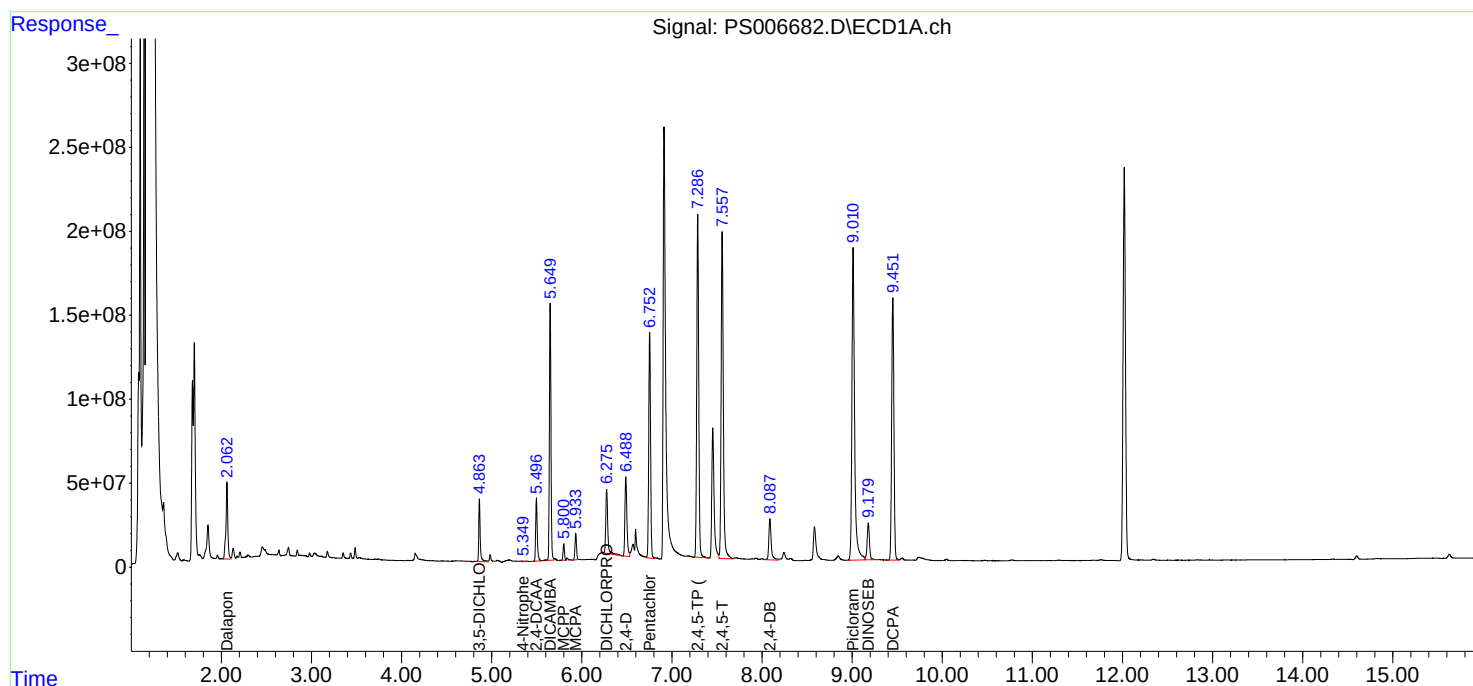
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

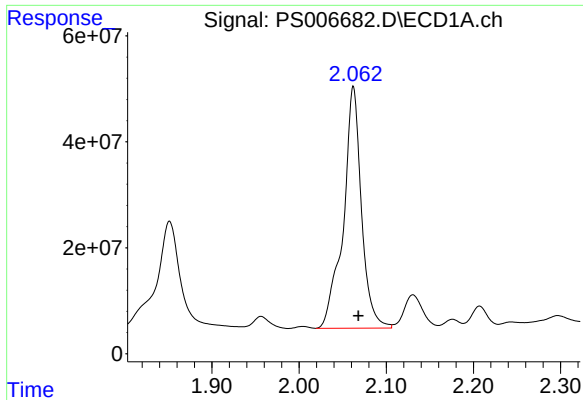
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091219\
Data File : PS006682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 20:26
Operator : SM\AJ
Sample : K4712-08MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
SB-4-20-22MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 04:52:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
Quant Title : 8080.M
QLast Update : Tue Sep 10 06:14:42 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

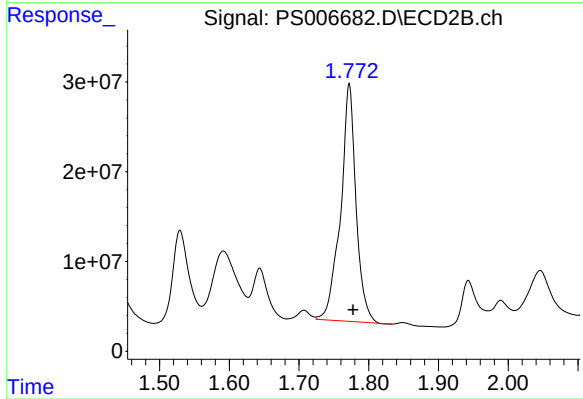




#1 Dalapon

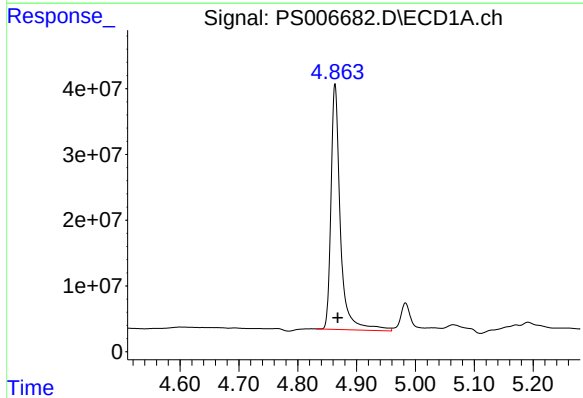
R.T.: 2.062 min
Delta R.T.: -0.006 min
Response: 661604651
Conc: 676.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-20-22MS



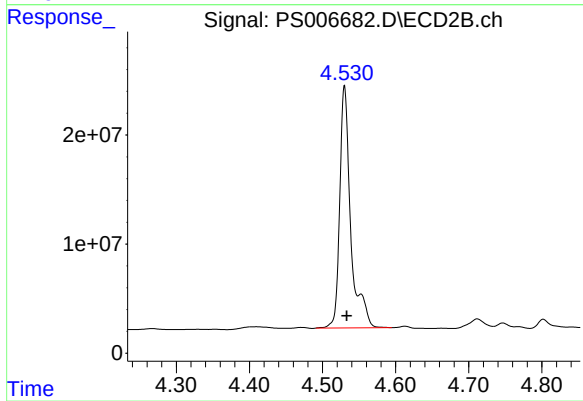
#1 Dalapon

R.T.: 1.772 min
Delta R.T.: -0.005 min
Response: 408784318
Conc: 799.89 ng/ml



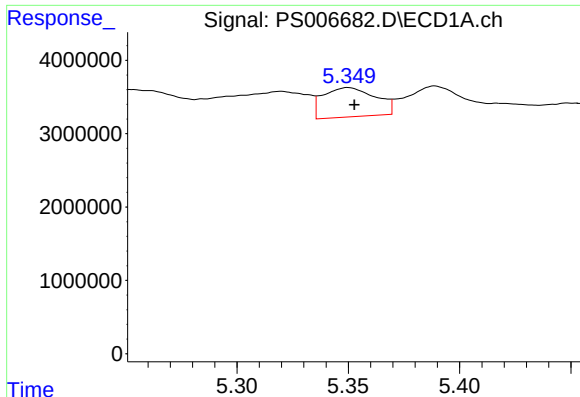
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 414410436
Conc: 418.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

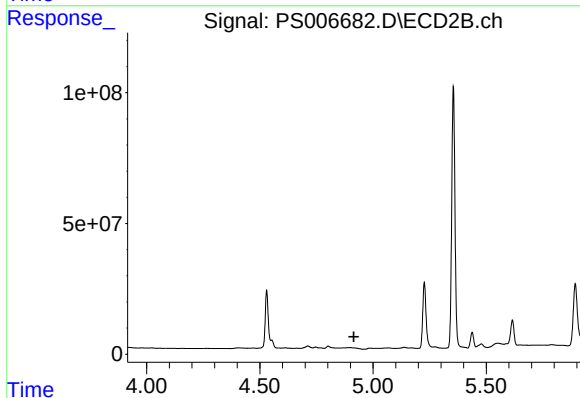
R.T.: 4.530 min
Delta R.T.: -0.003 min
Response: 232624449
Conc: 429.79 ng/ml



#3 4-Nitrophenol

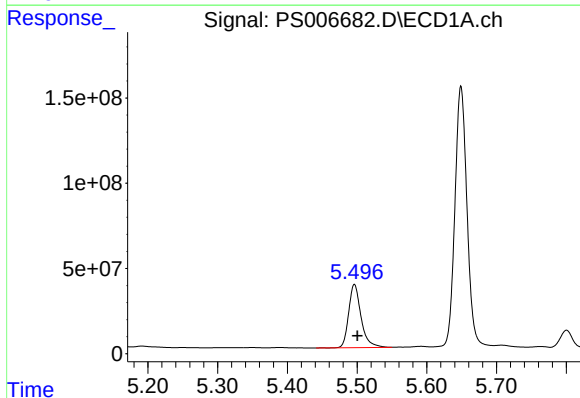
R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 6522707
Conc: 18.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-20-22MS



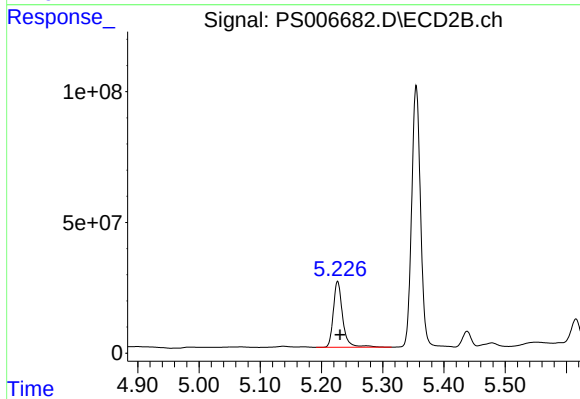
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



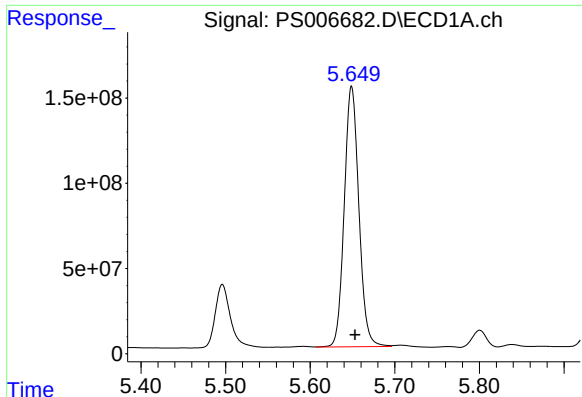
#4 2,4-DCAA

R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 456507130
Conc: 587.61 ng/ml



#4 2,4-DCAA

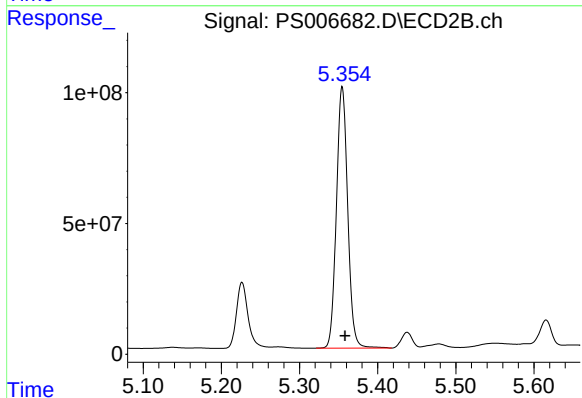
R.T.: 5.227 min
Delta R.T.: -0.004 min
Response: 268165124
Conc: 628.02 ng/ml



#5 DICAMBA

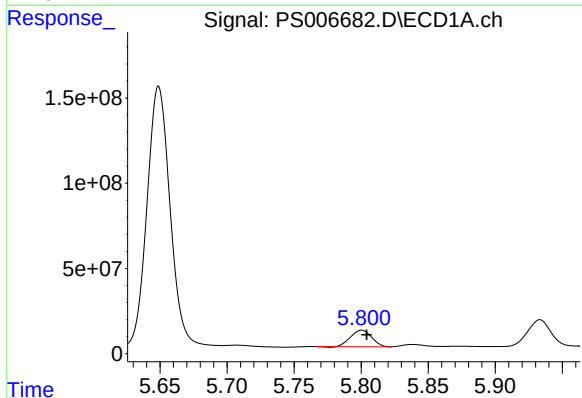
R.T.: 5.649 min
Delta R.T.: -0.004 min
Response: 1830029194
Conc: 634.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-20-22MS



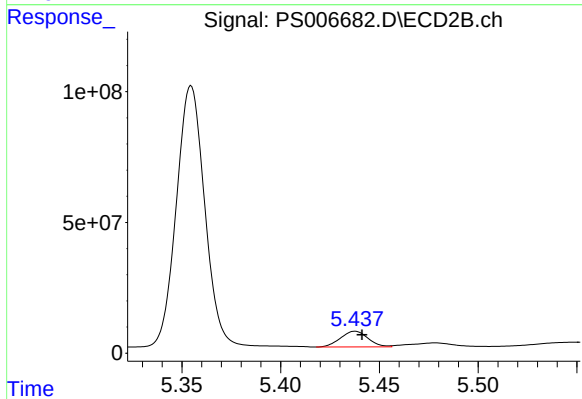
#5 DICAMBA

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 1005645301
Conc: 627.27 ng/ml



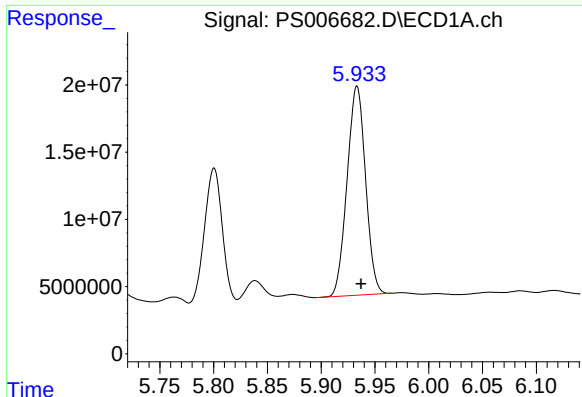
#6 MCP

R.T.: 5.800 min
Delta R.T.: -0.004 min
Response: 104400824
Conc: 54.88 ug/ml



#6 MCP

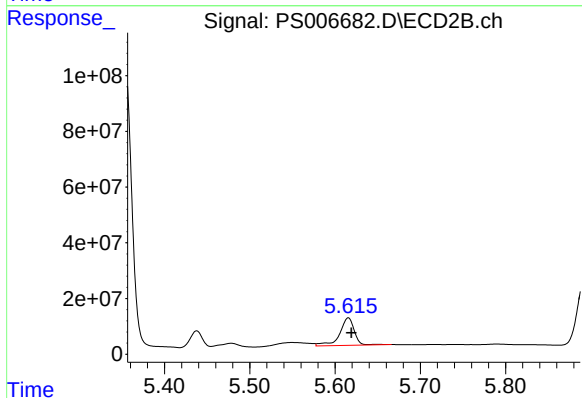
R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 58057193
Conc: 54.86 ug/ml



#7 MCPA

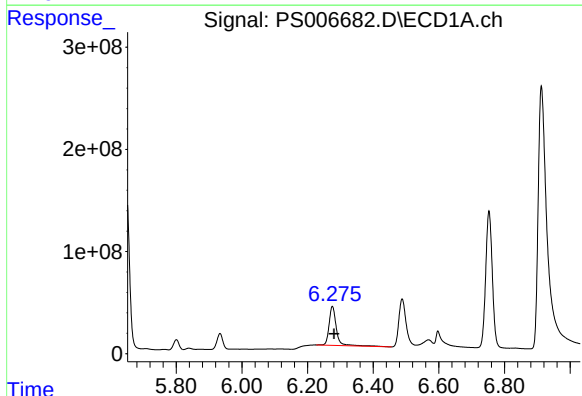
R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 185907989
Conc: 65.78 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-20-22MS



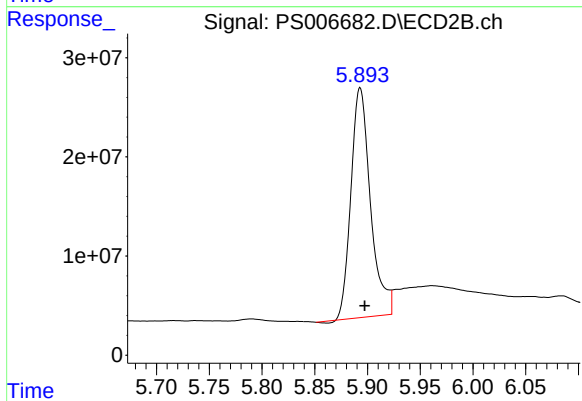
#7 MCPA

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 117756607
Conc: 67.14 ug/ml



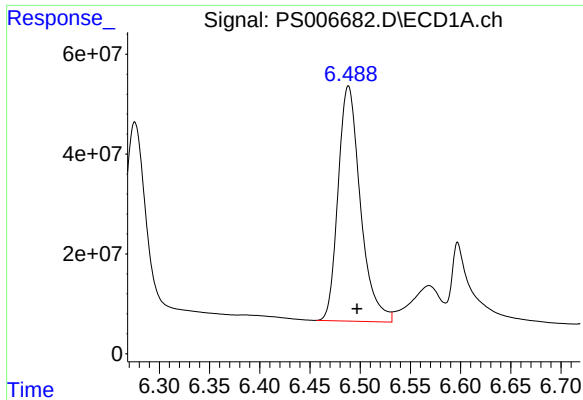
#8 DICHLORPROP

R.T.: 6.276 min
Delta R.T.: -0.006 min
Response: 589401116
Conc: 828.78 ng/ml



#8 DICHLORPROP

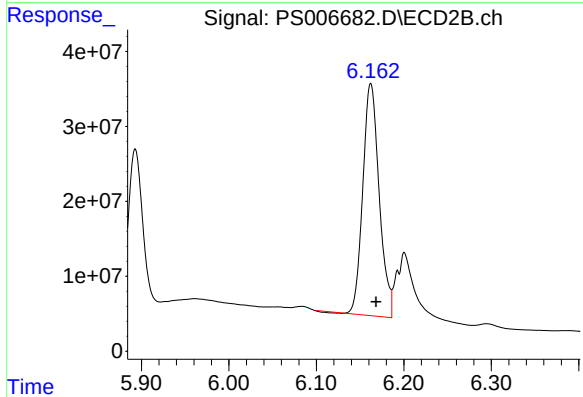
R.T.: 5.893 min
Delta R.T.: -0.004 min
Response: 297823513
Conc: 765.25 ng/ml



#9 2,4-D

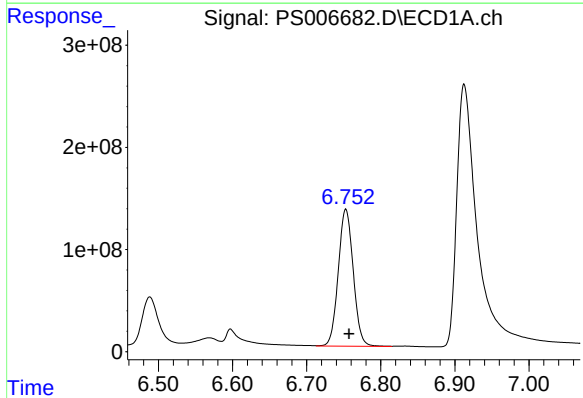
R.T.: 6.488 min
Delta R.T.: -0.009 min
Response: 728406109
Conc: 942.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-20-22MS



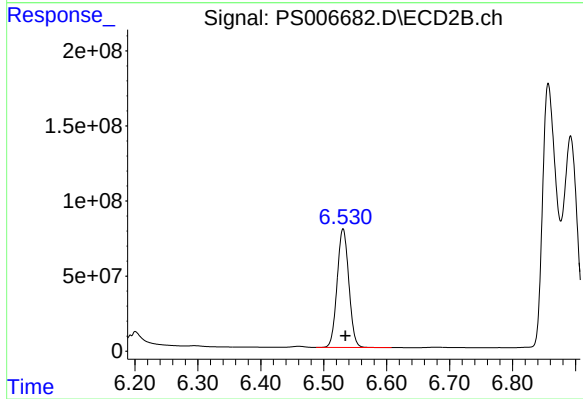
#9 2,4-D

R.T.: 6.162 min
Delta R.T.: -0.006 min
Response: 403668307
Conc: 846.29 ng/ml



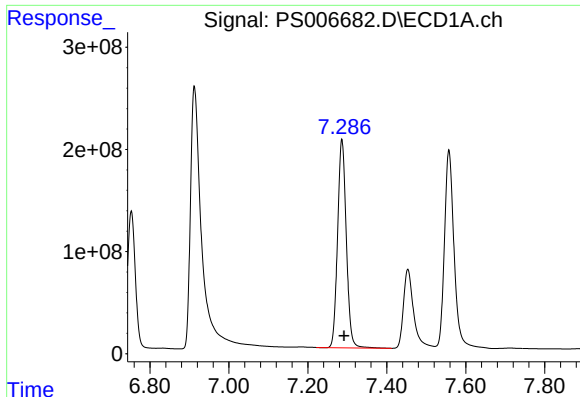
#10 Pentachlorophenol

R.T.: 6.753 min
Delta R.T.: -0.004 min
Response: 1889621023
Conc: 169.63 ng/ml



#10 Pentachlorophenol

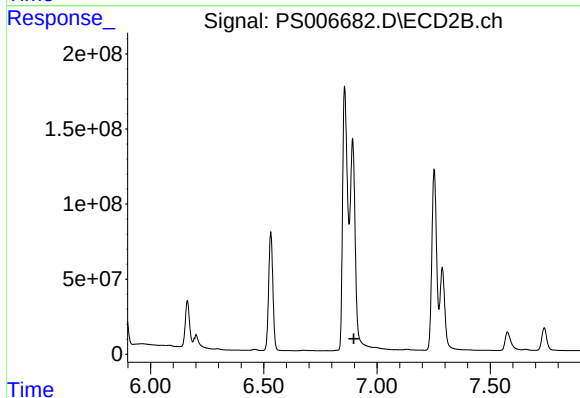
R.T.: 6.531 min
Delta R.T.: -0.004 min
Response: 1019631363
Conc: 169.23 ng/ml



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

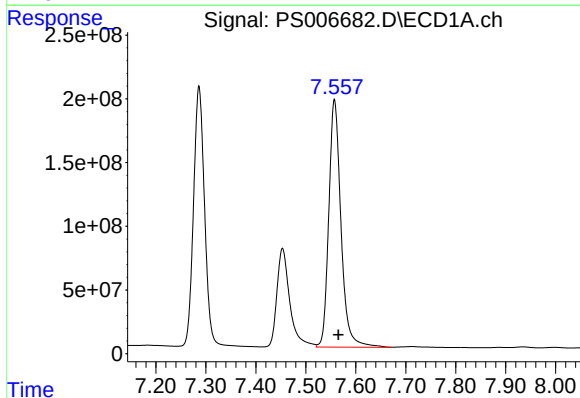
R.T.: 7.286 min
Delta R.T.: -0.005 min
Response: 3121492044
Conc: 725.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-20-22MS



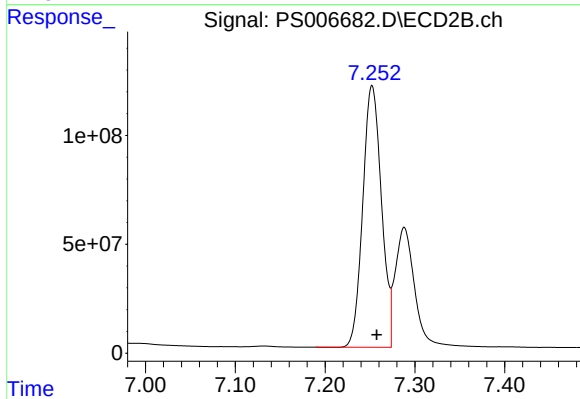
#11 2,4,5-TP (SILVEX)

R.T.: 6.892 min
Delta R.T.: -0.006 min
Response: -7517067848
Conc: N.D.



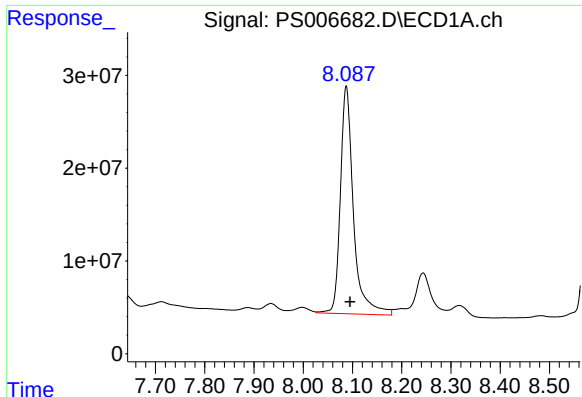
#12 2,4,5-T

R.T.: 7.558 min
Delta R.T.: -0.008 min
Response: 3292739982
Conc: 706.65 ng/ml



#12 2,4,5-T

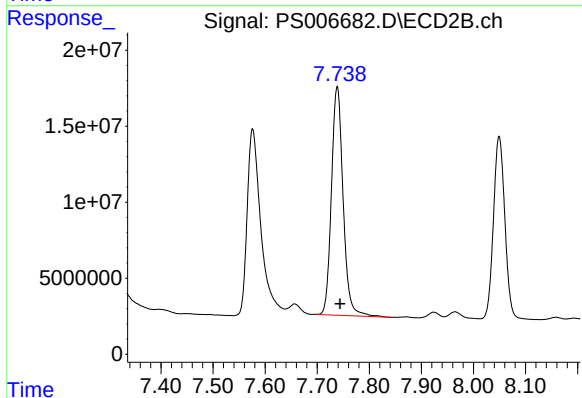
R.T.: 7.252 min
Delta R.T.: -0.005 min
Response: 1737092216
Conc: 805.64 ng/ml



#13 2,4-DB

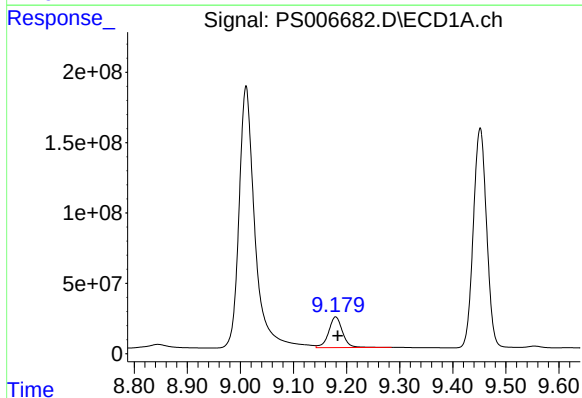
R.T.: 8.087 min
Delta R.T.: -0.008 min
Response: 453062551
Conc: 744.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-20-22MS



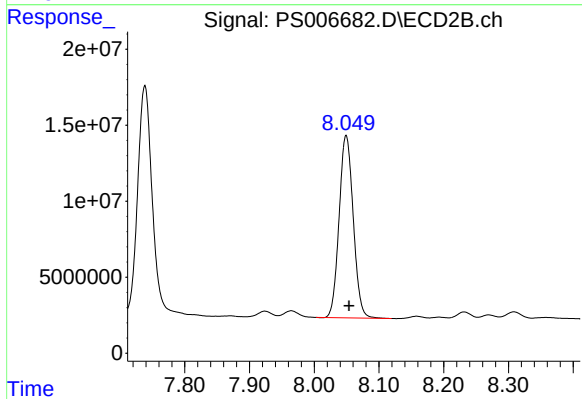
#13 2,4-DB

R.T.: 7.738 min
Delta R.T.: -0.006 min
Response: 233964643
Conc: 850.93 ng/ml



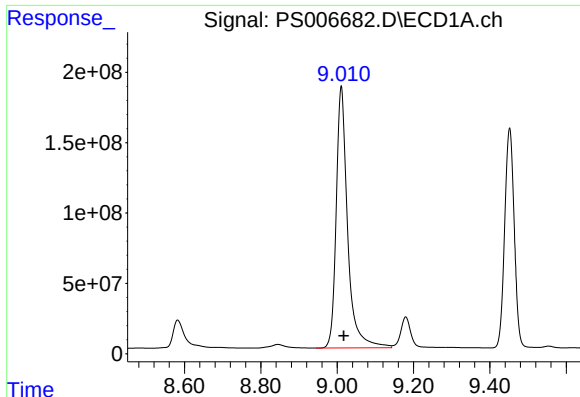
#14 DINOSEB

R.T.: 9.179 min
Delta R.T.: -0.004 min
Response: 397886388
Conc: 114.31 ng/ml



#14 DINOSEB

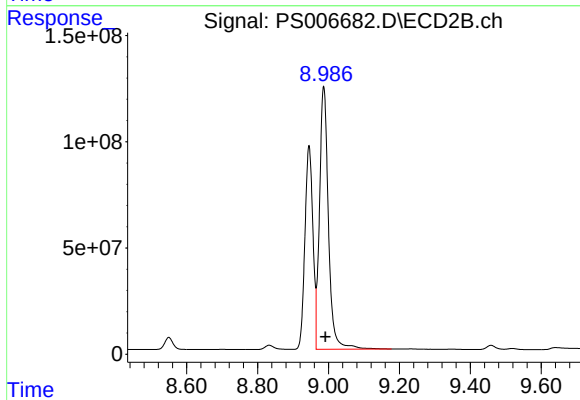
R.T.: 8.049 min
Delta R.T.: -0.004 min
Response: 182237321
Conc: 108.78 ng/ml



#15 Picloram

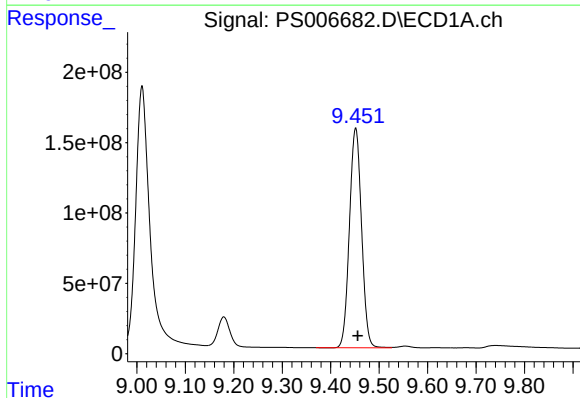
R.T.: 9.011 min
Delta R.T.: -0.007 min
Response: 3843875645
Conc: 569.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-20-22MS



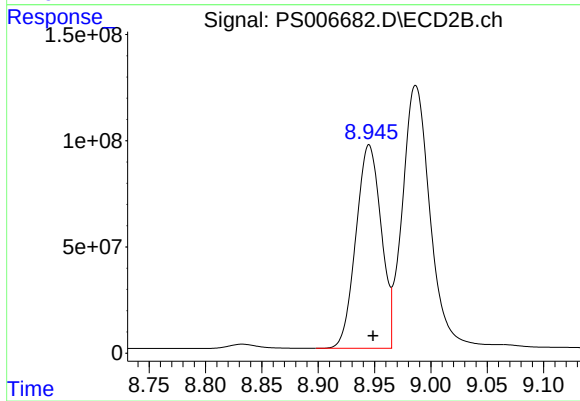
#15 Picloram

R.T.: 8.987 min
Delta R.T.: -0.005 min
Response: 2162849559
Conc: 584.46 ng/ml



#16 DCPA

R.T.: 9.452 min
Delta R.T.: -0.005 min
Response: 2706331879
Conc: 479.07 ng/ml



#16 DCPA

R.T.: 8.945 min
Delta R.T.: -0.004 min
Response: 1494414153
Conc: 474.38 ng/ml