

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101719\
 Data File : PS007208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 20:36
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 00:55:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.439	5.170	1006.7E6	522.4E6	735.510	742.845
Target Compounds							
1) T	Dalapon	2.016	1.726	1115.9E6	630.0E6	666.896	692.266
2) T	3,5-DICHL...	4.813	4.477	1248.2E6	630.7E6	742.790	733.015
3) T	4-Nitroph...	5.293	4.858	414.3E6	259.1E6	689.909	656.059
5) T	DICAMBA	5.588	5.295	3538.8E6	1871.6E6	720.228	719.252
6) T	MCPD	5.739	5.379	242.2E6	122.0E6	68.715	64.298
7) T	MCPA	5.870	5.555	390.7E6	205.4E6	75.741	70.666
8) T	DICHLORPROP	6.212	5.825	875.1E6	466.8E6	746.517	716.746
9) T	2,4-D	6.427	6.094	932.5E6	569.1E6	756.662	713.372
10) T	Pentachlo...	6.683	6.456	13564.5E6	7073.6E6	759.827	735.579
11) T	2,4,5-TP ...	7.217	6.818	5241.1E6	2777.7E6	751.979	730.275
12) T	2,4,5-T	7.488	7.176	5624.7E6	2599.7E6	735.757	742.015
13) T	2,4-DB	8.017	7.661	742.9E6	360.6E6	779.186	769.325
14) T	DINOSEB	9.098	7.969	4120.9E6	2066.9E6	708.157	736.241
15) T	Picloram	8.934	8.905	6649.8E6	3531.6E6	602.484	575.165
16) T	DCPA	9.371	8.863	6800.6E6	3735.6E6	759.473	744.935

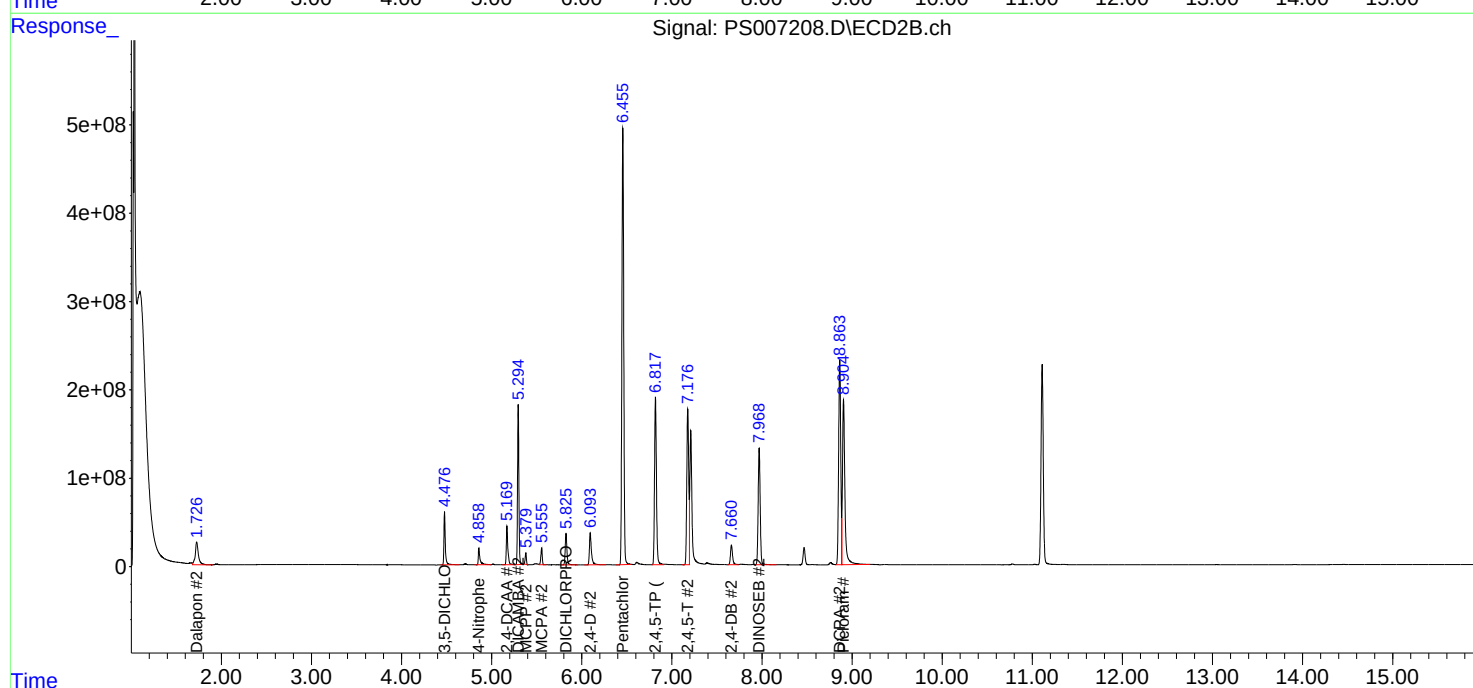
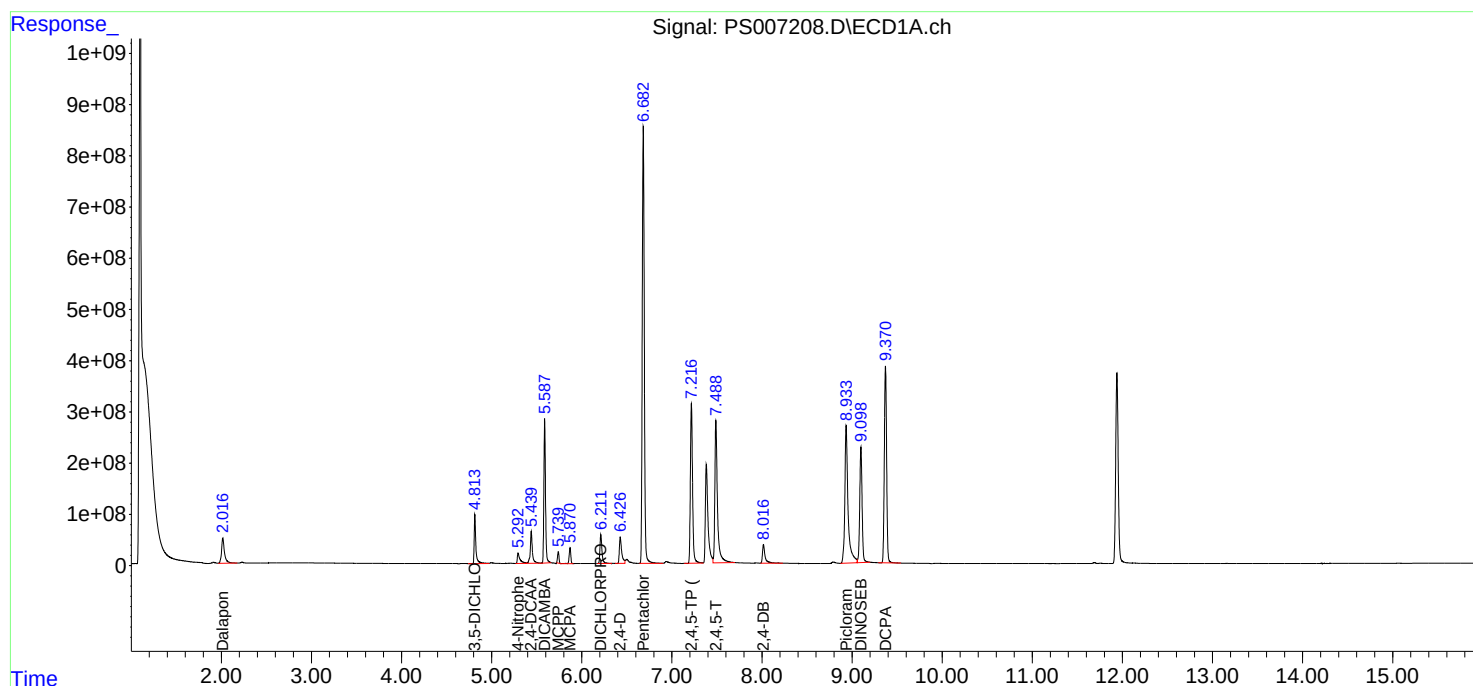
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

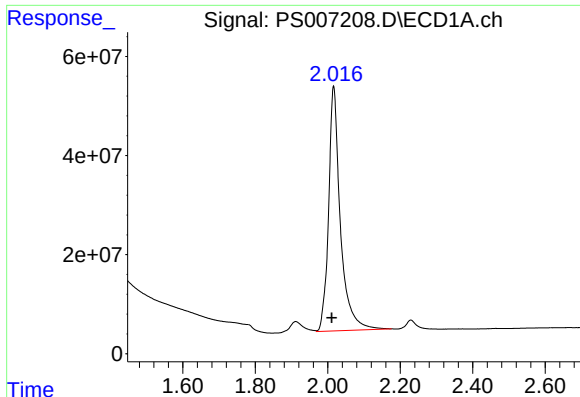
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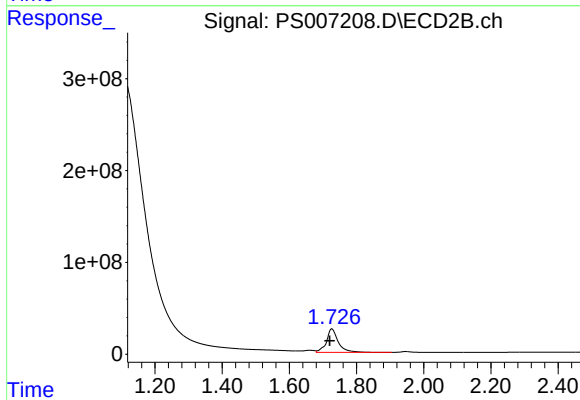




#1 Dalapon

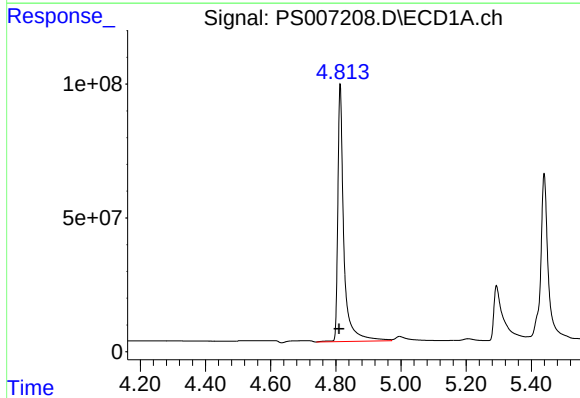
R.T.: 2.016 min
Delta R.T.: 0.005 min
Response: 1115903981
Conc: 666.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



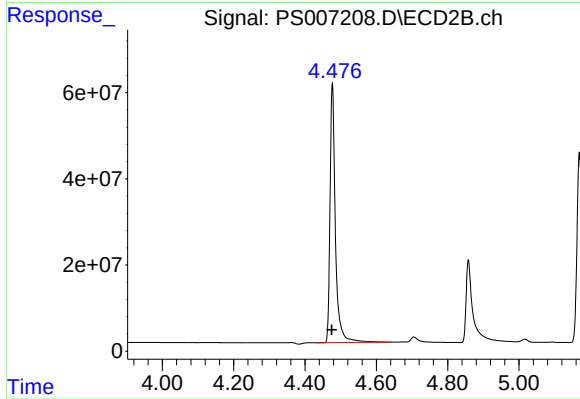
#1 Dalapon

R.T.: 1.726 min
Delta R.T.: 0.006 min
Response: 629964868
Conc: 692.27 ng/ml



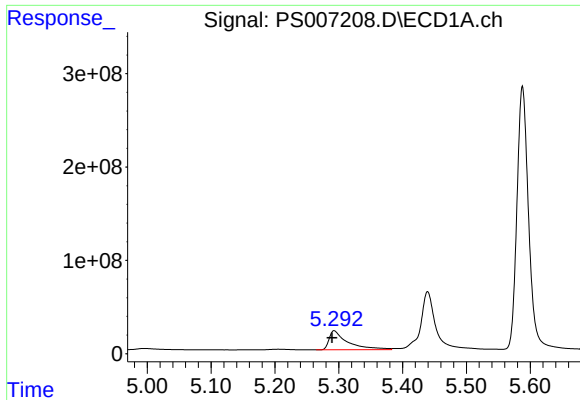
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.813 min
Delta R.T.: 0.004 min
Response: 1248161030
Conc: 742.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

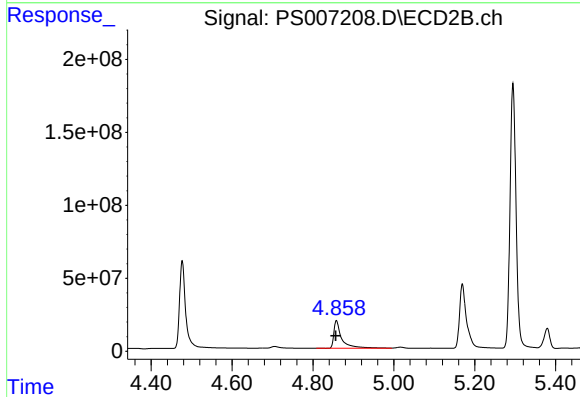
R.T.: 4.477 min
Delta R.T.: 0.002 min
Response: 630709217
Conc: 733.02 ng/ml



#3 4-Nitrophenol

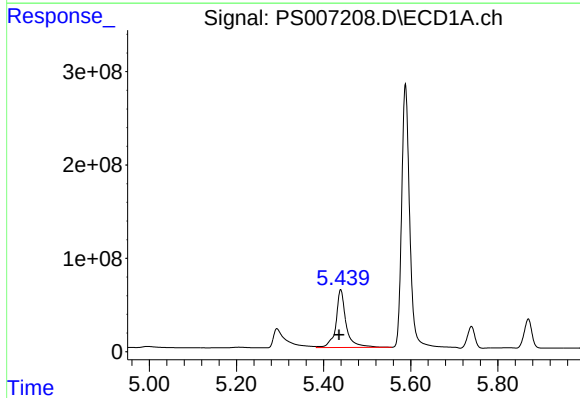
R.T.: 5.293 min
Delta R.T.: 0.004 min
Response: 414271590
Conc: 689.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



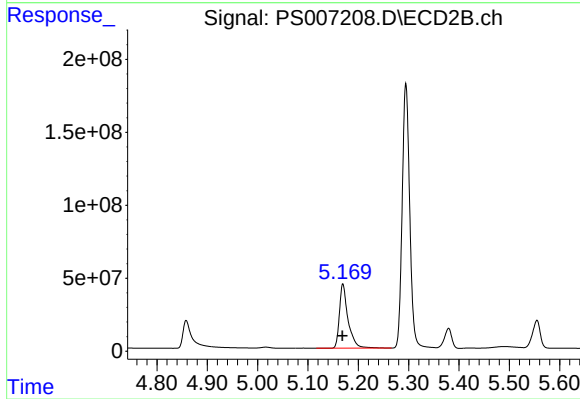
#3 4-Nitrophenol

R.T.: 4.858 min
Delta R.T.: 0.002 min
Response: 259074247
Conc: 656.06 ng/ml



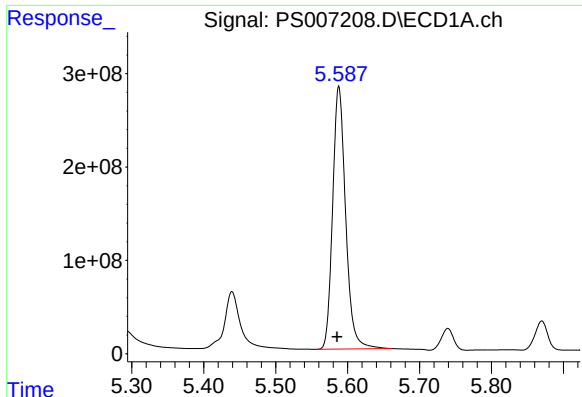
#4 2,4-DCAA

R.T.: 5.439 min
Delta R.T.: 0.004 min
Response: 1006669249
Conc: 735.51 ng/ml



#4 2,4-DCAA

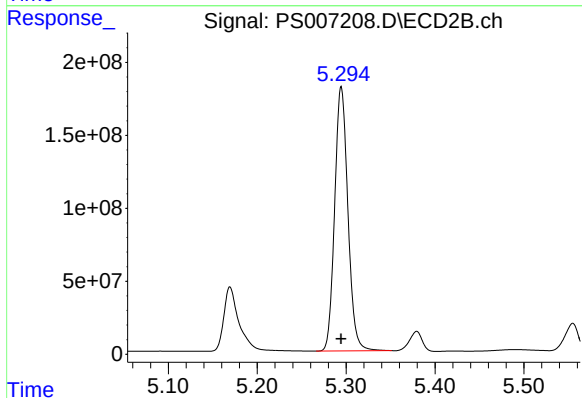
R.T.: 5.170 min
Delta R.T.: 0.001 min
Response: 522447580
Conc: 742.84 ng/ml



#5 DICAMBA

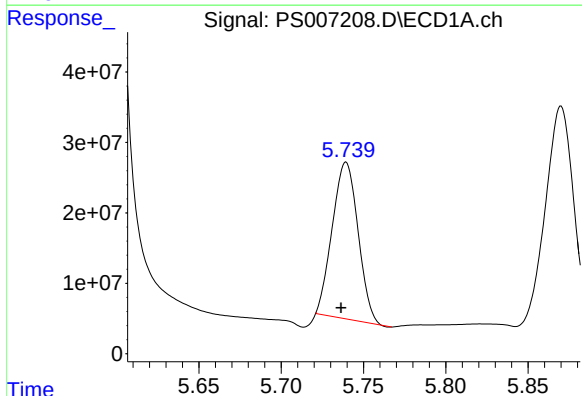
R.T.: 5.588 min
Delta R.T.: 0.003 min
Response: 3538774986
Conc: 720.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



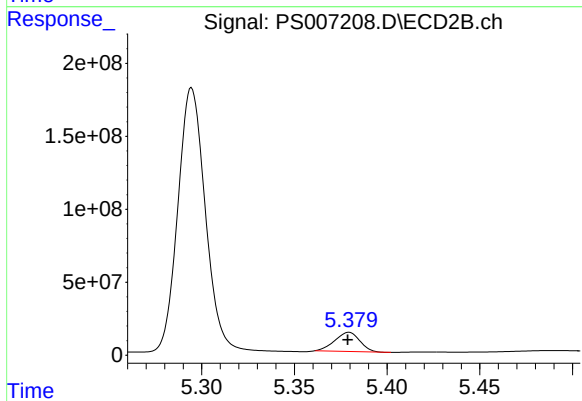
#5 DICAMBA

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 1871570503
Conc: 719.25 ng/ml



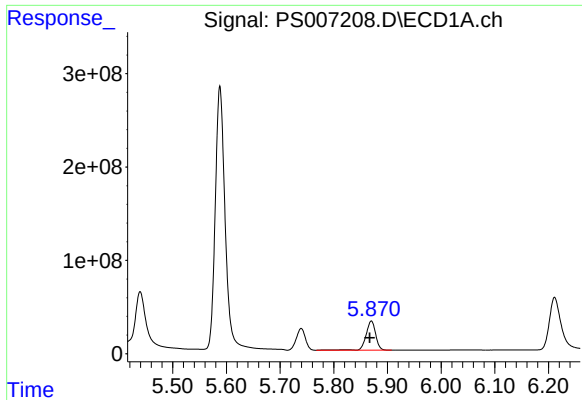
#6 MCP

R.T.: 5.739 min
Delta R.T.: 0.003 min
Response: 242193174
Conc: 68.72 ug/ml



#6 MCP

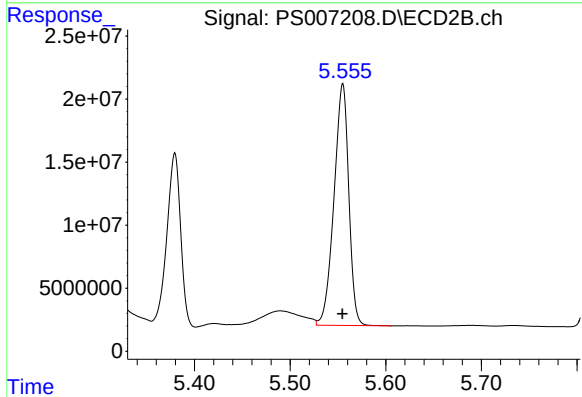
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 121962592
Conc: 64.30 ug/ml



#7 MCPA

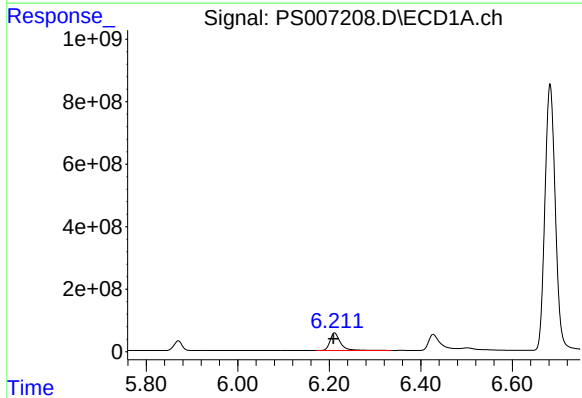
R.T.: 5.870 min
Delta R.T.: 0.003 min
Response: 390660248
Conc: 75.74 ug/ml

Instrument :
ECD_S
ClientSampleId :



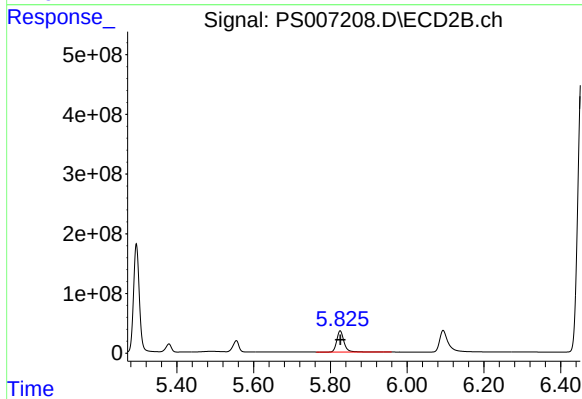
#7 MCPA

R.T.: 5.555 min
Delta R.T.: 0.000 min
Response: 205435389
Conc: 70.67 ug/ml



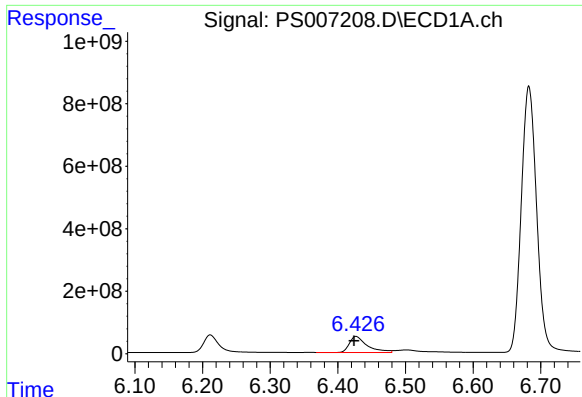
#8 DICHLORPROP

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 875089440
Conc: 746.52 ng/ml



#8 DICHLORPROP

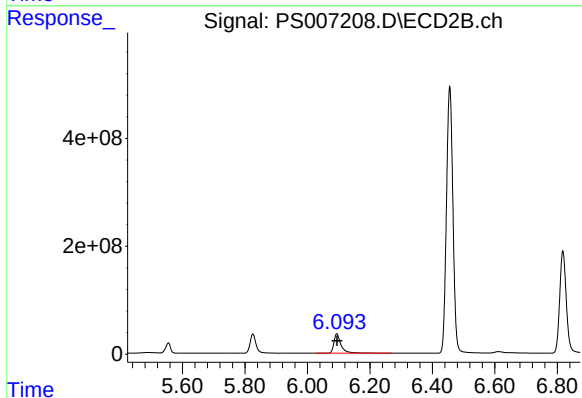
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 466756784
Conc: 716.75 ng/ml



#9 2,4-D

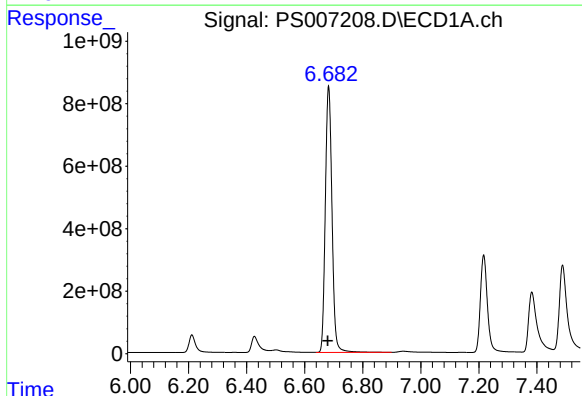
R.T.: 6.427 min
Delta R.T.: 0.003 min
Response: 932466435
Conc: 756.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



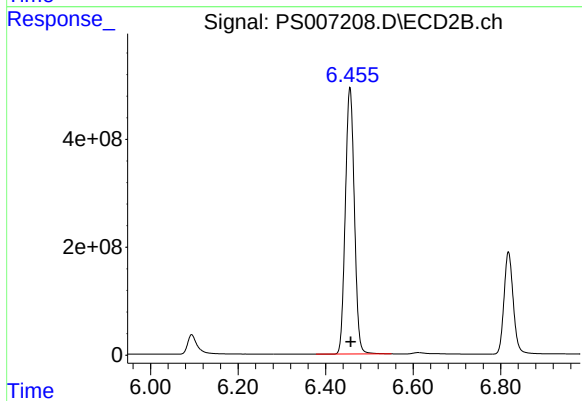
#9 2,4-D

R.T.: 6.094 min
Delta R.T.: -0.001 min
Response: 569125086
Conc: 713.37 ng/ml



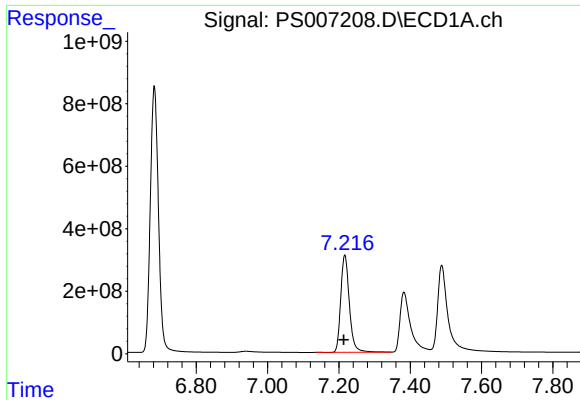
#10 Pentachlorophenol

R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 13564544948
Conc: 759.83 ng/ml



#10 Pentachlorophenol

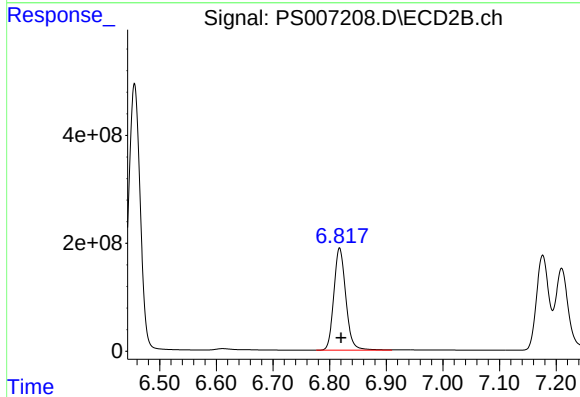
R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 7073623174
Conc: 735.58 ng/ml



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

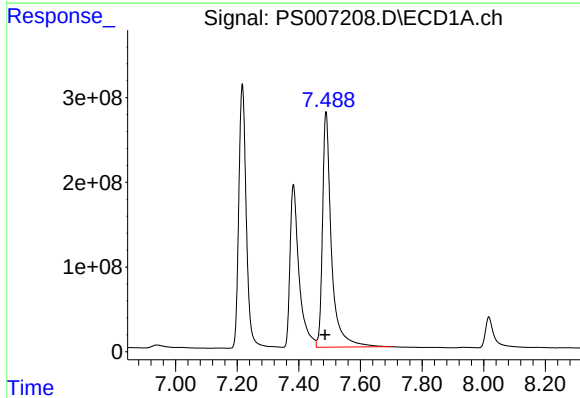
R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 5241055102
Conc: 751.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



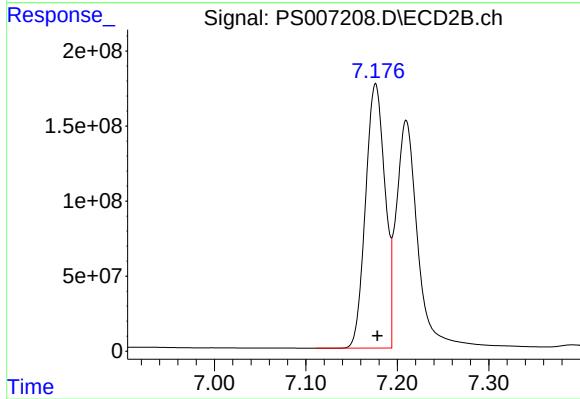
#11 2,4,5-TP (SILVEX)

R.T.: 6.818 min
Delta R.T.: -0.003 min
Response: 2777683551
Conc: 730.28 ng/ml



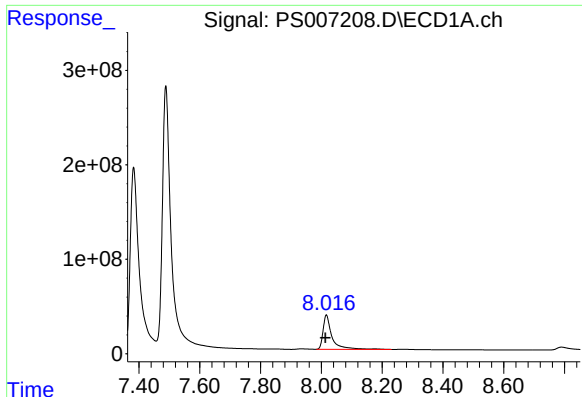
#12 2,4,5-T

R.T.: 7.488 min
Delta R.T.: 0.003 min
Response: 5624679305
Conc: 735.76 ng/ml



#12 2,4,5-T

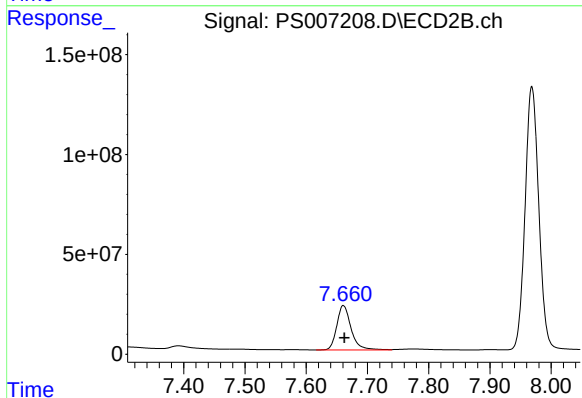
R.T.: 7.176 min
Delta R.T.: -0.002 min
Response: 2599745927
Conc: 742.01 ng/ml



#13 2,4-DB

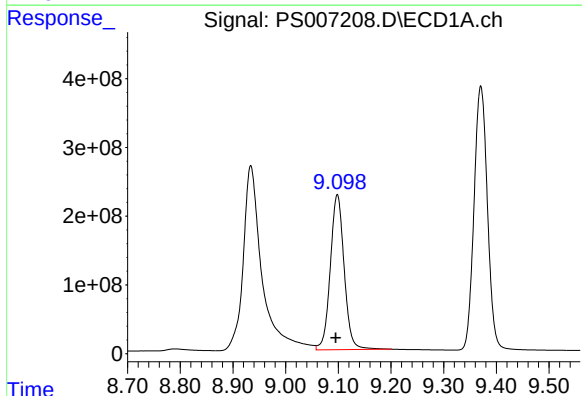
R.T.: 8.017 min
Delta R.T.: 0.003 min
Response: 742923989
Conc: 779.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



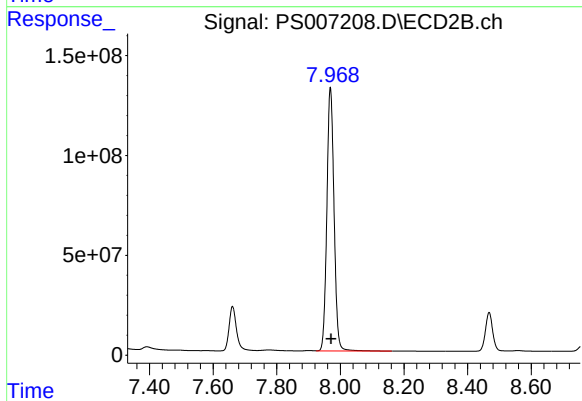
#13 2,4-DB

R.T.: 7.661 min
Delta R.T.: -0.001 min
Response: 360580030
Conc: 769.33 ng/ml



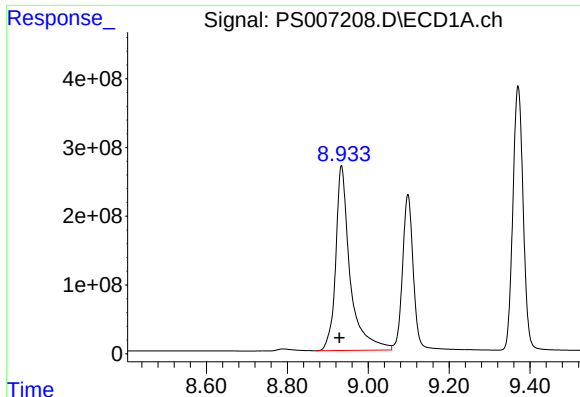
#14 DINOSEB

R.T.: 9.098 min
Delta R.T.: 0.003 min
Response: 4120896063
Conc: 708.16 ng/ml



#14 DINOSEB

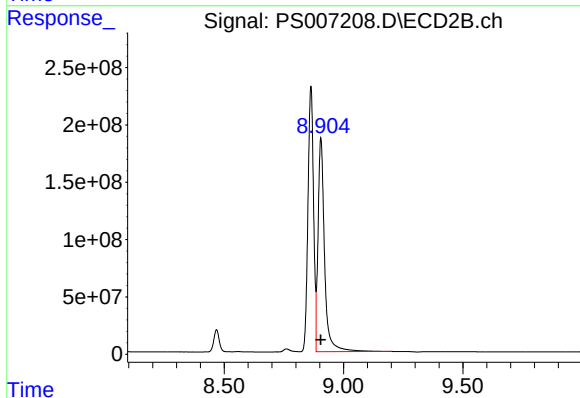
R.T.: 7.969 min
Delta R.T.: -0.002 min
Response: 2066896064
Conc: 736.24 ng/ml



#15 Picloram

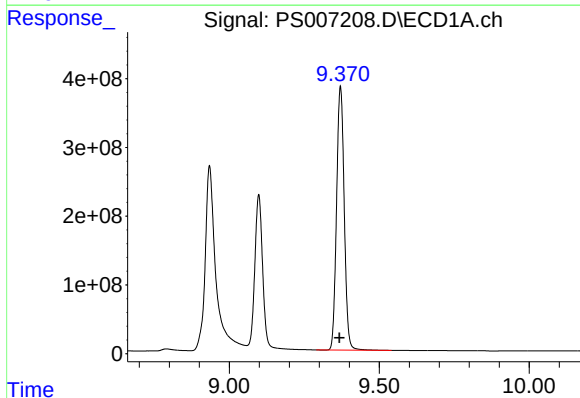
R.T.: 8.934 min
Delta R.T.: 0.005 min
Response: 6649786090
Conc: 602.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



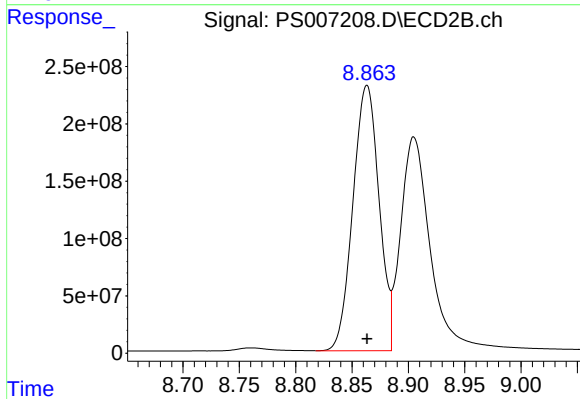
#15 Picloram

R.T.: 8.905 min
Delta R.T.: 0.000 min
Response: 3531600471
Conc: 575.16 ng/ml



#16 DCPA

R.T.: 9.371 min
Delta R.T.: 0.003 min
Response: 6800558108
Conc: 759.47 ng/ml



#16 DCPA

R.T.: 8.863 min
Delta R.T.: 0.000 min
Response: 3735594194
Conc: 744.94 ng/ml