

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070119\
 Data File : PS005303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 15:19
 Operator : SM\AJ
 Sample : K3529-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OIL-WATER-SEPERATOR-SEDIME

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 16:06:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.569	5.284	627.9E6	403.4E6	427.753	402.467
Target Compounds							
1) T	Dalapon	2.104	1.804	786.9E6	469.6E6	426.892	355.975
2) T	3,5-DICHL...	4.919	4.577	1176.6E6	684.0E6	585.438	518.709
3) T	4-Nitroph...	5.361	4.949	25999698	28335765	35.897	56.508 #
5) T	DICAMBA	5.730	5.418	3113.5E6	2042.4E6	545.769	545.608
6) T	MCPD	5.889	5.507	759.3E6	182.7E6	173.456	65.588 #
7) T	MCPA	6.026	5.691	116.1E6	252.8E6	18.496	62.396 #
8) T	DICHLORPROP	6.368	5.972	858.0E6	625.1E6	599.962	647.435
9) T	2,4-D	6.582	6.244	1087.6E6	767.2E6	699.611	687.886
10) T	Pentachlo...	6.856	6.622	10205.0E6	6339.9E6	518.646	493.134
11) T	2,4,5-TP ...	7.391	6.984	5285.4E6	3374.4E6	647.863	633.657
12) T	2,4,5-T	7.663	7.345	4896.8E6	3029.5E6	608.466	593.922
13) T	2,4-DB	8.196	7.833	663.4E6	372.0E6	571.178	569.740
14) T	DINOSEB	9.298	8.149	2489.6E6	1503.4E6	389.500	371.822
15) T	Picloram	9.124	9.089	5809.6E6	3677.5E6	505.569	487.312
16) T	DCPA	9.569	9.049	3990.3E6	2444.4E6	400.023	359.074

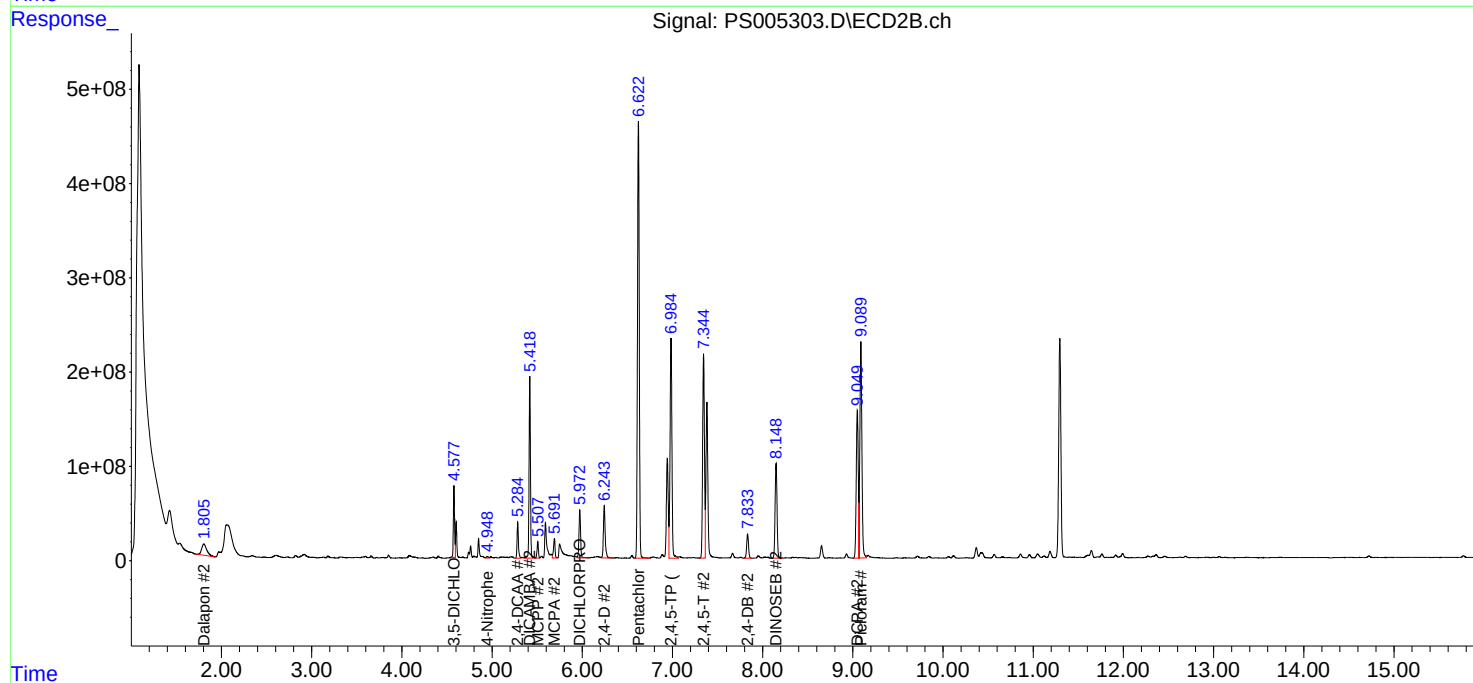
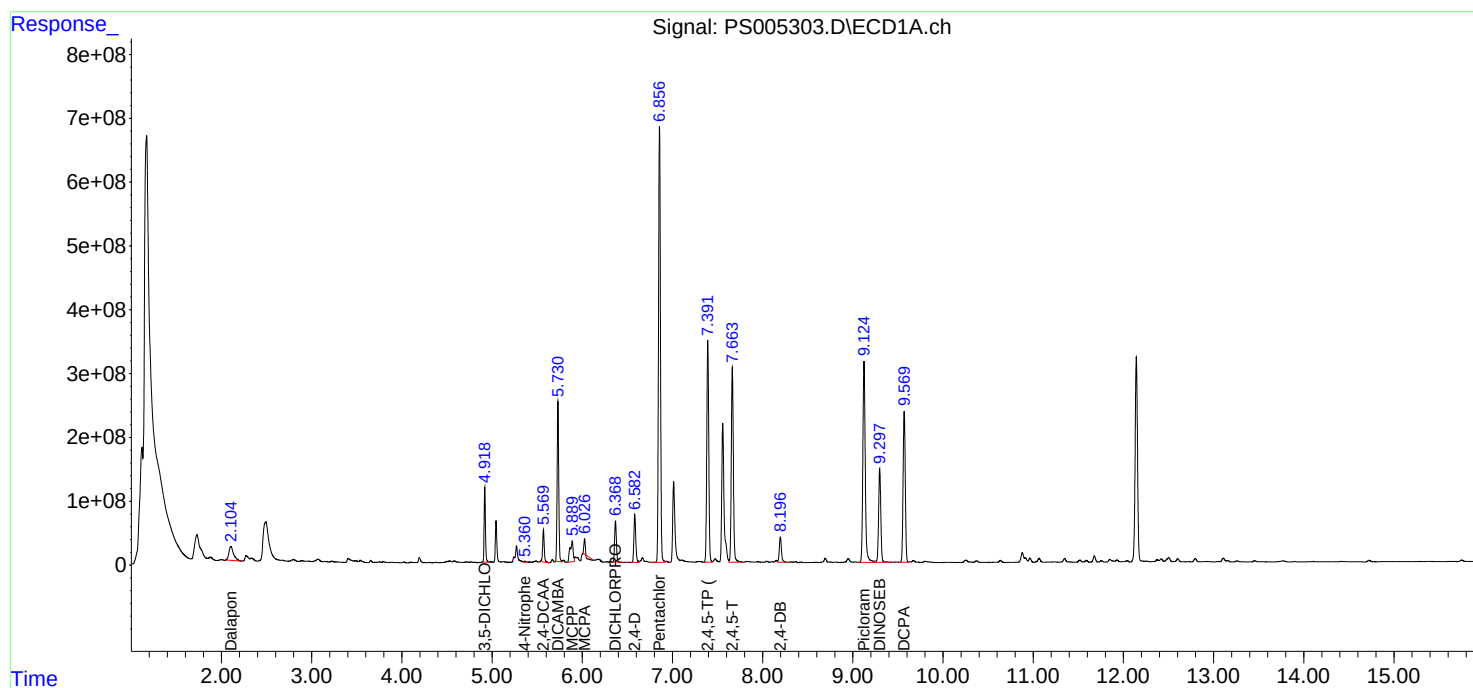
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

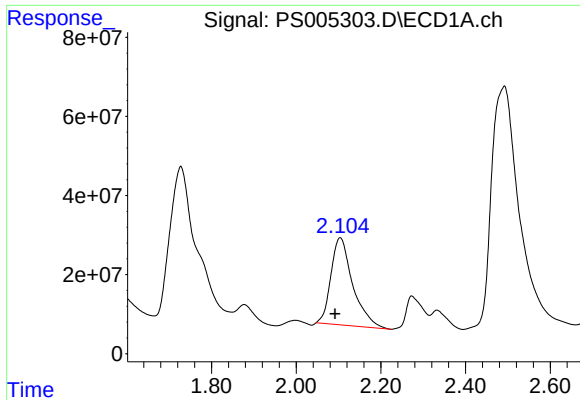
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070119\
Data File : PS005303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2019 15:19
Operator : SM\AJ
Sample : K3529-01MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPARATOR-SEDIME

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 16:06:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 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

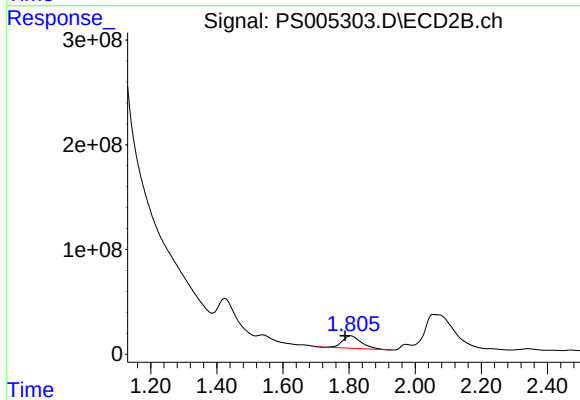




#1 Dalapon

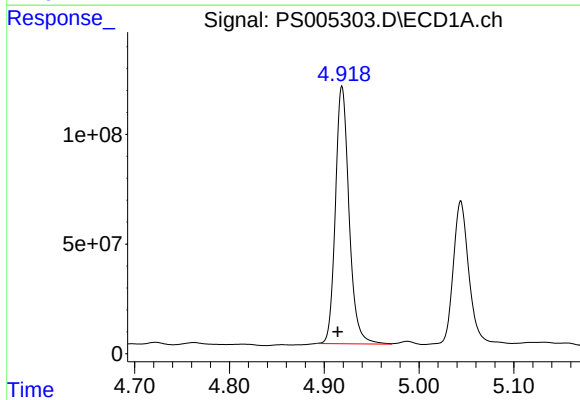
R.T.: 2.104 min
Delta R.T.: 0.012 min
Response: 786888891
Conc: 426.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPARATOR-SEDIME



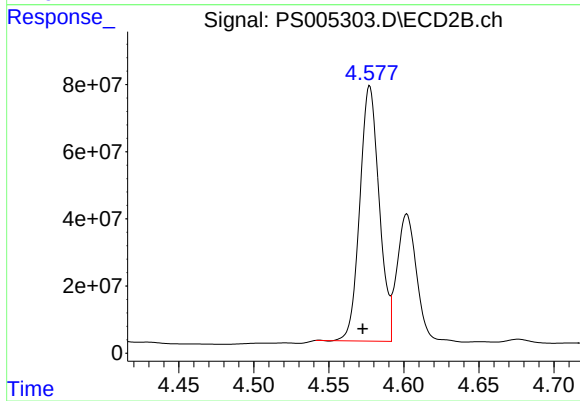
#1 Dalapon

R.T.: 1.804 min
Delta R.T.: 0.016 min
Response: 469553799
Conc: 355.97 ng/ml



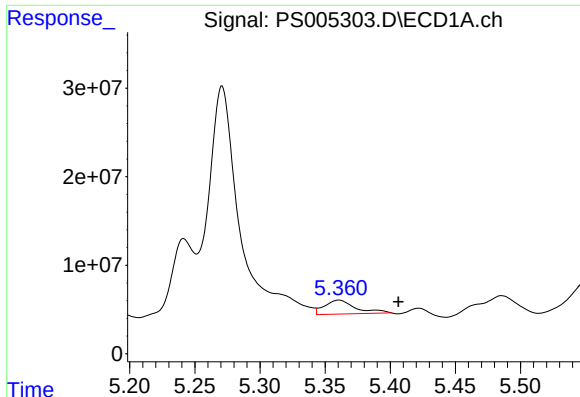
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.919 min
Delta R.T.: 0.005 min
Response: 1176565415
Conc: 585.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

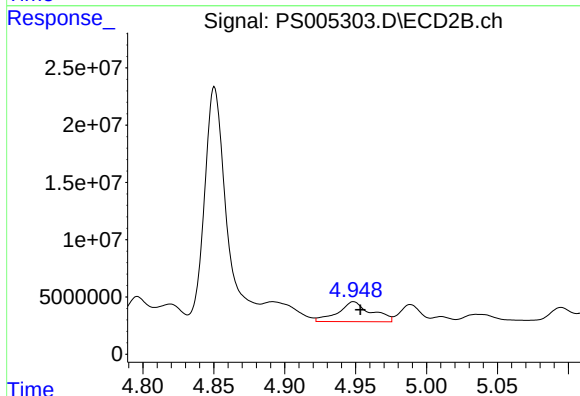
R.T.: 4.577 min
Delta R.T.: 0.005 min
Response: 684026428
Conc: 518.71 ng/ml



#3 4-Nitrophenol

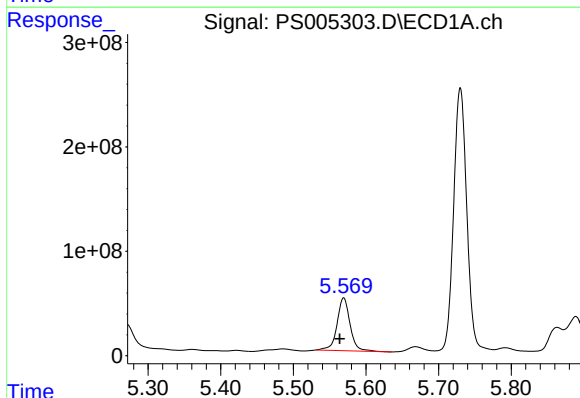
R.T.: 5.361 min
Delta R.T.: -0.046 min
Response: 25999698
Conc: 35.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPARATOR-SEDIME



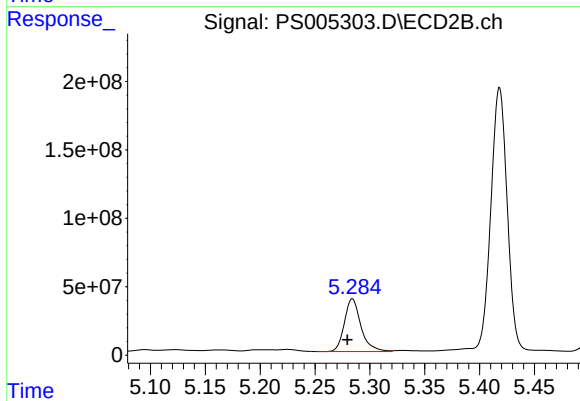
#3 4-Nitrophenol

R.T.: 4.949 min
Delta R.T.: -0.005 min
Response: 28335765
Conc: 56.51 ng/ml



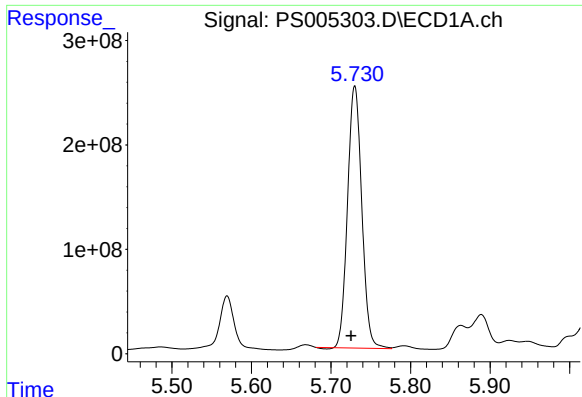
#4 2,4-DCAA

R.T.: 5.569 min
Delta R.T.: 0.006 min
Response: 627895704
Conc: 427.75 ng/ml



#4 2,4-DCAA

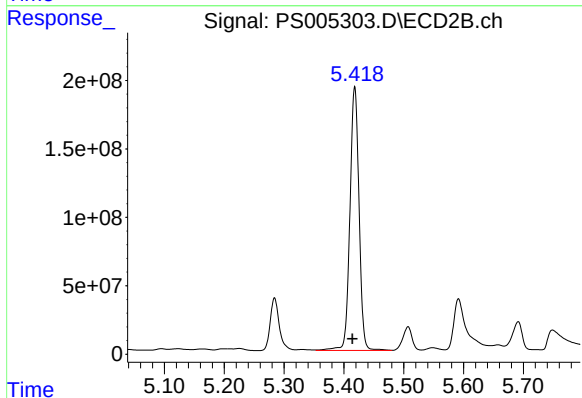
R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 403420024
Conc: 402.47 ng/ml



#5 DICAMBA

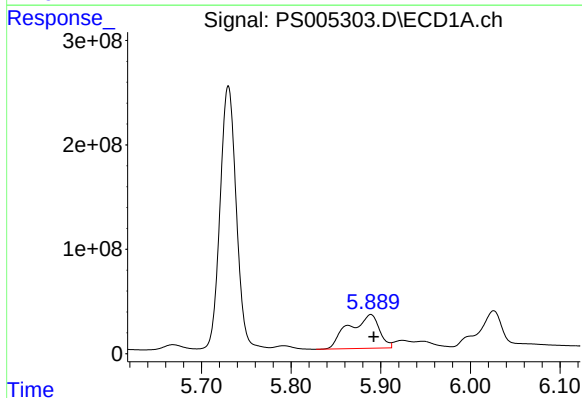
R.T.: 5.730 min
Delta R.T.: 0.005 min
Response: 3113473413
Conc: 545.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPARATOR-SEDIME



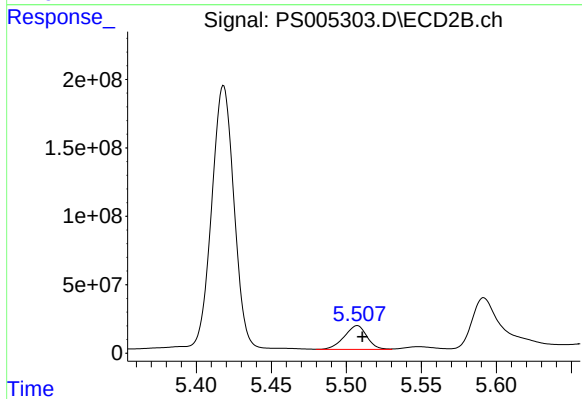
#5 DICAMBA

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 2042388557
Conc: 545.61 ng/ml



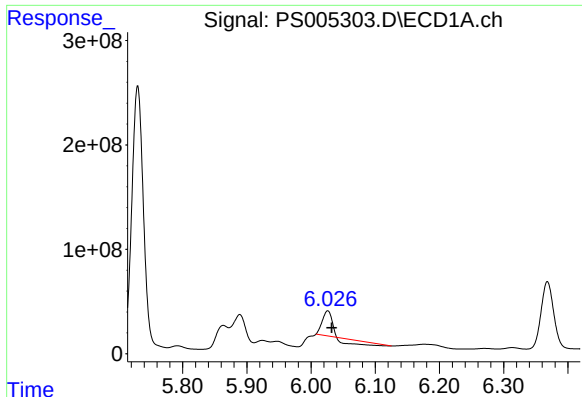
#6 MCP

R.T.: 5.889 min
Delta R.T.: -0.003 min
Response: 759302053
Conc: 173.46 ug/ml



#6 MCP

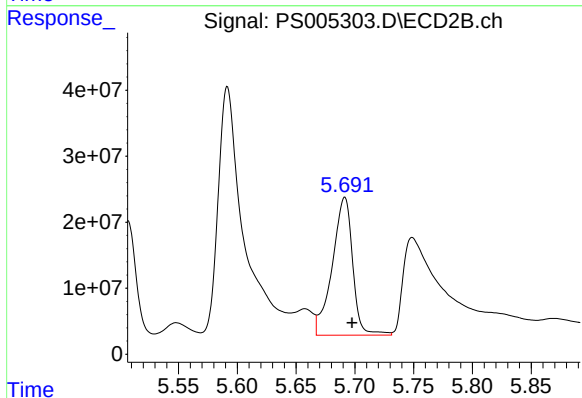
R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 182694361
Conc: 65.59 ug/ml



#7 MCPA

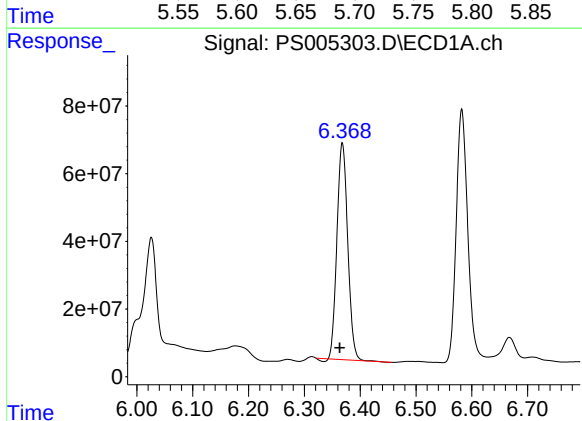
R.T.: 6.026 min
Delta R.T.: -0.006 min
Response: 116148354
Conc: 18.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPARATOR-SEDIME



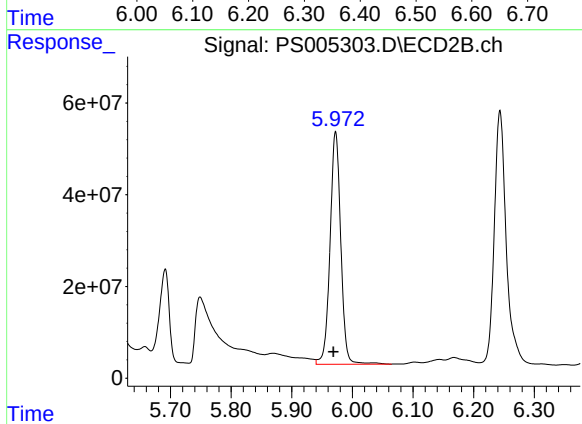
#7 MCPA

R.T.: 5.691 min
Delta R.T.: -0.007 min
Response: 252755852
Conc: 62.40 ug/ml



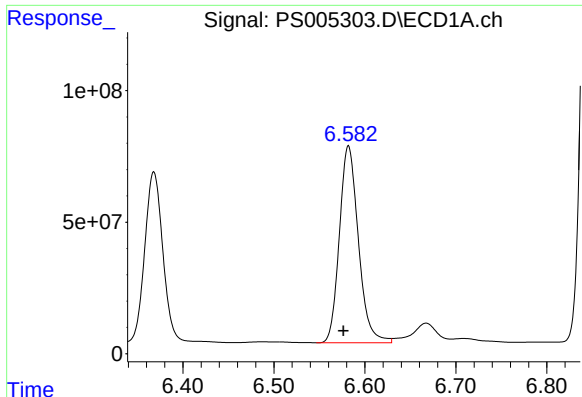
#8 DICHLORPROP

R.T.: 6.368 min
Delta R.T.: 0.005 min
Response: 857979818
Conc: 599.96 ng/ml



#8 DICHLORPROP

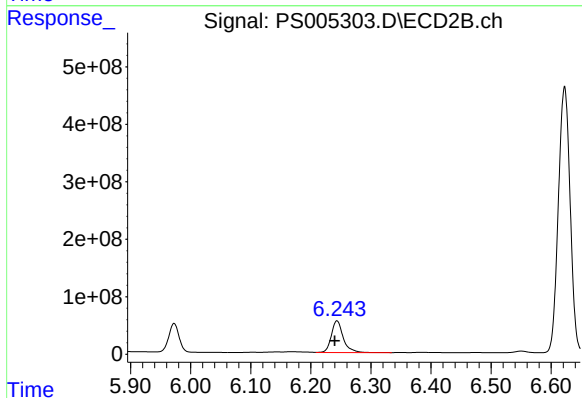
R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 625123403
Conc: 647.43 ng/ml



#9 2,4-D

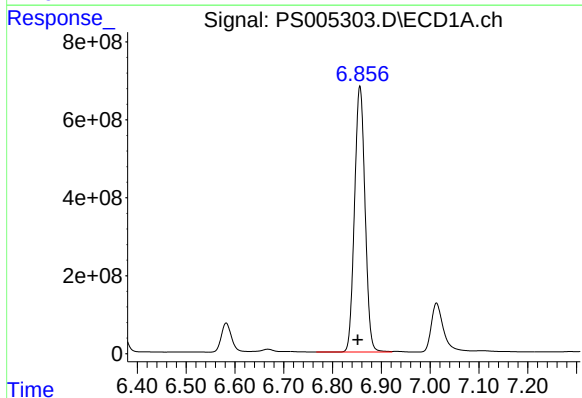
R.T.: 6.582 min
Delta R.T.: 0.006 min
Response: 1087614982
Conc: 699.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPARATOR-SEDIME



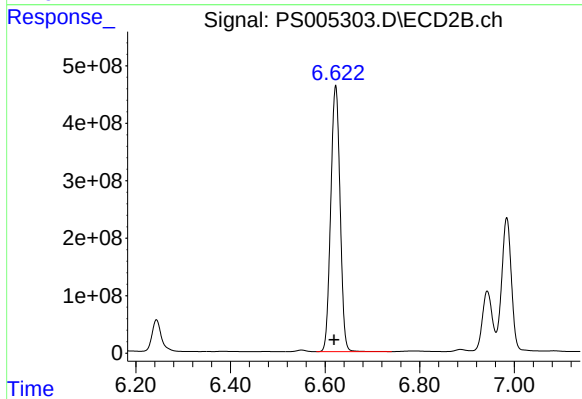
#9 2,4-D

R.T.: 6.244 min
Delta R.T.: 0.004 min
Response: 767186209
Conc: 687.89 ng/ml



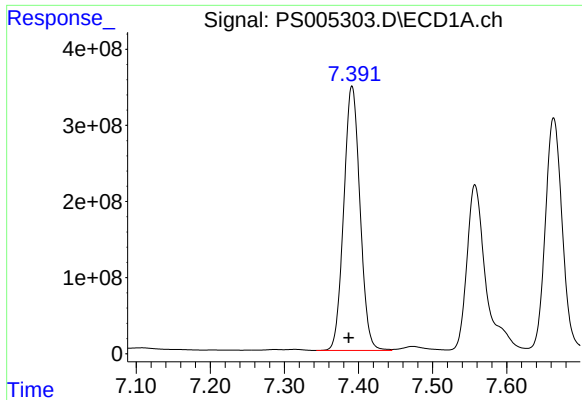
#10 Pentachlorophenol

R.T.: 6.856 min
Delta R.T.: 0.005 min
Response: 10204952298
Conc: 518.65 ng/ml



#10 Pentachlorophenol

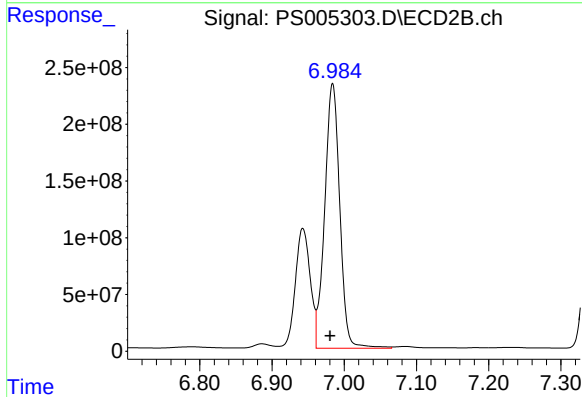
R.T.: 6.622 min
Delta R.T.: 0.003 min
Response: 6339865044
Conc: 493.13 ng/ml



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

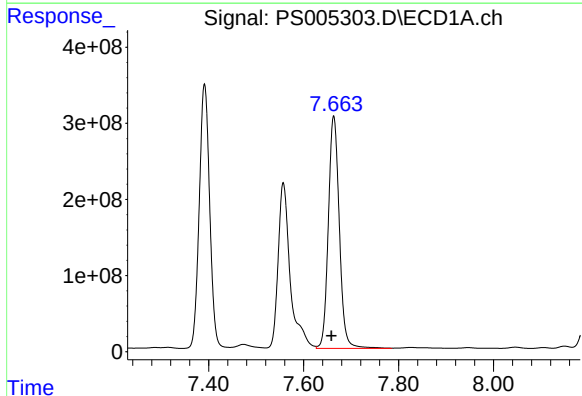
R.T.: 7.391 min
Delta R.T.: 0.005 min
Response: 5285406962
Conc: 647.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPARATOR-SEDIME



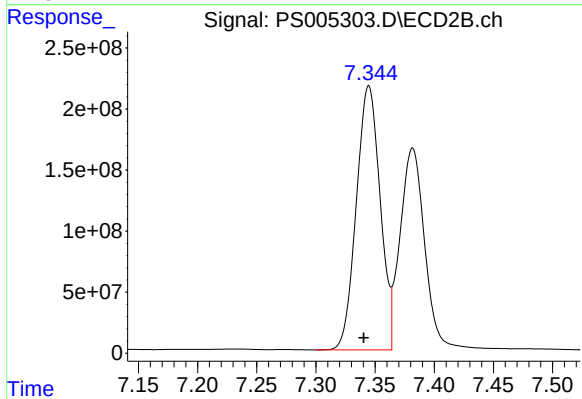
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 3374405456
Conc: 633.66 ng/ml



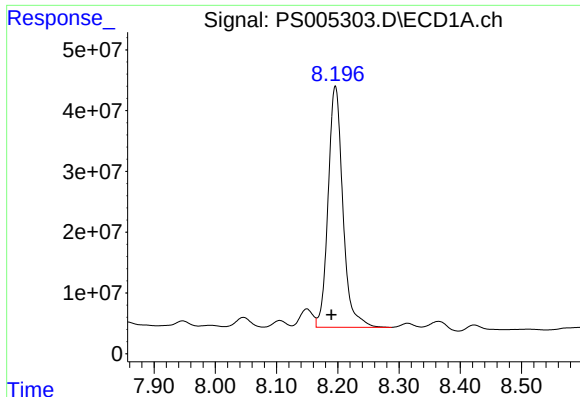
#12 2,4,5-T

R.T.: 7.663 min
Delta R.T.: 0.005 min
Response: 4896838313
Conc: 608.47 ng/ml



#12 2,4,5-T

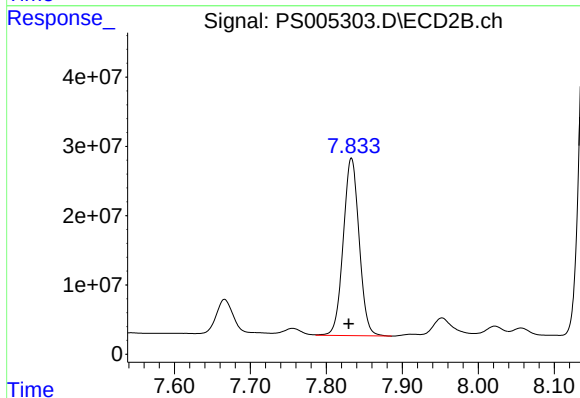
R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 3029501438
Conc: 593.92 ng/ml



#13 2,4-DB

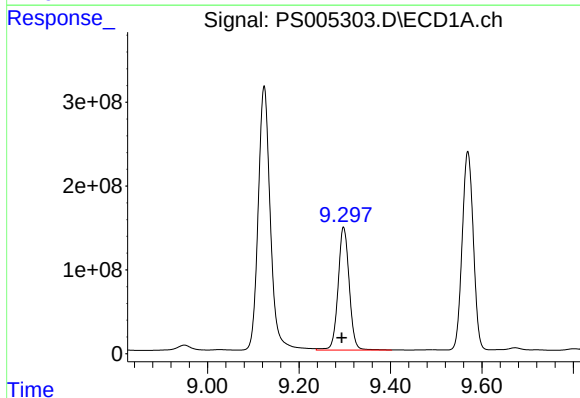
R.T.: 8.196 min
Delta R.T.: 0.006 min
Response: 663449457
Conc: 571.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPARATOR-SEDIME



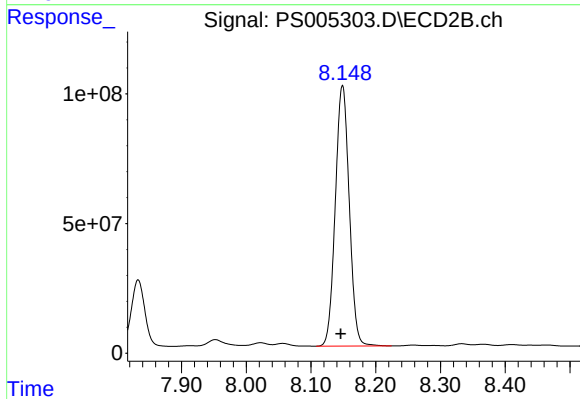
#13 2,4-DB

R.T.: 7.833 min
Delta R.T.: 0.004 min
Response: 371955579
Conc: 569.74 ng/ml



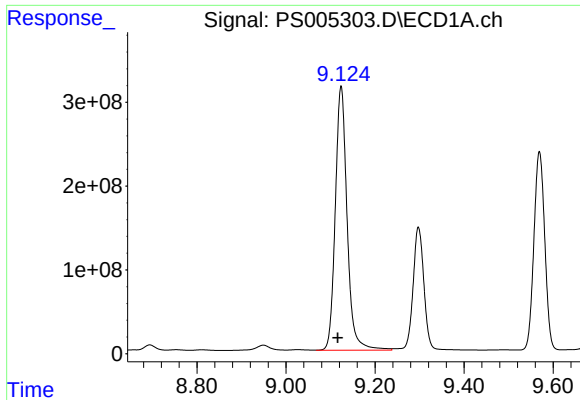
#14 DINOSEB

R.T.: 9.298 min
Delta R.T.: 0.004 min
Response: 2489567793
Conc: 389.50 ng/ml



#14 DINOSEB

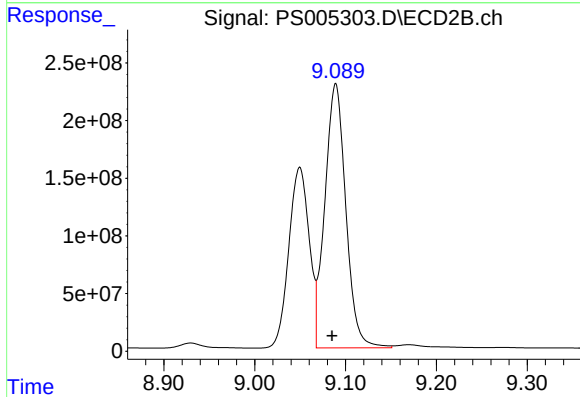
R.T.: 8.149 min
Delta R.T.: 0.003 min
Response: 1503357940
Conc: 371.82 ng/ml



#15 Picloram

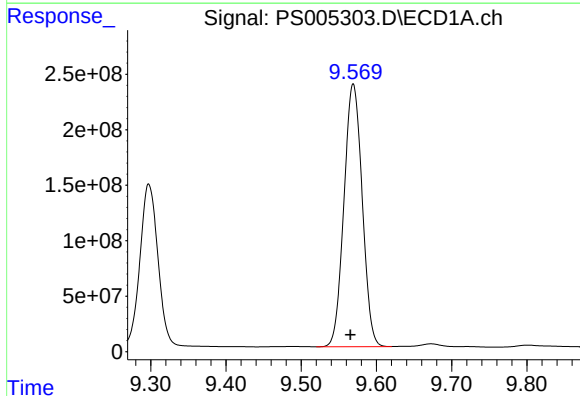
R.T.: 9.124 min
Delta R.T.: 0.007 min
Response: 5809562697
Conc: 505.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
OIL-WATER-SEPARATOR-SEDIME



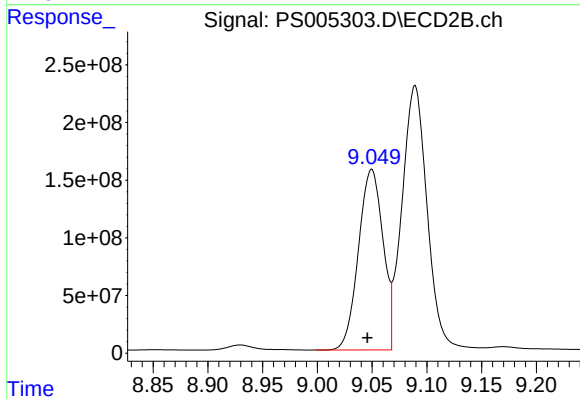
#15 Picloram

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 3677462280
Conc: 487.31 ng/ml



#16 DCPA

R.T.: 9.569 min
Delta R.T.: 0.004 min
Response: 3990332249
Conc: 400.02 ng/ml



#16 DCPA

R.T.: 9.049 min
Delta R.T.: 0.004 min
Response: 2444368061
Conc: 359.07 ng/ml