

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091319\
 Data File : PS006705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 13:54
 Operator : SM\AJ
 Sample : PB123030BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 15:23:36 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	5.484	5.213	428.2E6	237.7E6	551.134	556.633
Target Compounds							
1) T	Dalapon	2.050	1.759	478.5E6	243.9E6	489.568	477.318
2) T	3,5-DICHL...	4.849	4.516	516.7E6	302.9E6	521.897	559.610
3) T	4-Nitroph...	5.347	4.904	81674945	42712340	230.155	192.963
5) T	DICAMBA	5.635	5.340	1502.9E6	820.9E6	521.304	512.057
6) T	MCPD	5.785	5.423	106.9E6	59500093	56.199	56.222
7) T	MCPA	5.918	5.600	150.4E6	94605316	53.211	53.937
8) T	DICHLORPROP	6.263	5.880	401.9E6	218.3E6	565.186	560.985
9) T	2,4-D	6.478	6.150	490.1E6	298.3E6	634.344	625.329
10) T	Pentachlo...	6.739	6.517	6402.3E6	3385.2E6	574.722	561.867
11) T	2,4,5-TP ...	7.273	6.879	2479.3E6	1287.0E6	576.179	565.346
12) T	2,4,5-T	7.546	7.275	2484.6E6	1202.6E6	533.211	557.745
13) T	2,4-DB	8.077	7.726	343.3E6	155.6E6	564.044	565.869
14) T	DINOSEB	9.165	8.035	1865.8E6	893.3E6	536.020	533.202
15) T	Picloram	9.000	8.974	3128.9E6	1681.7E6	463.830	454.451
16) T	DCPA	9.437	8.930	2179.8E6	1043.0E6	385.855	331.086

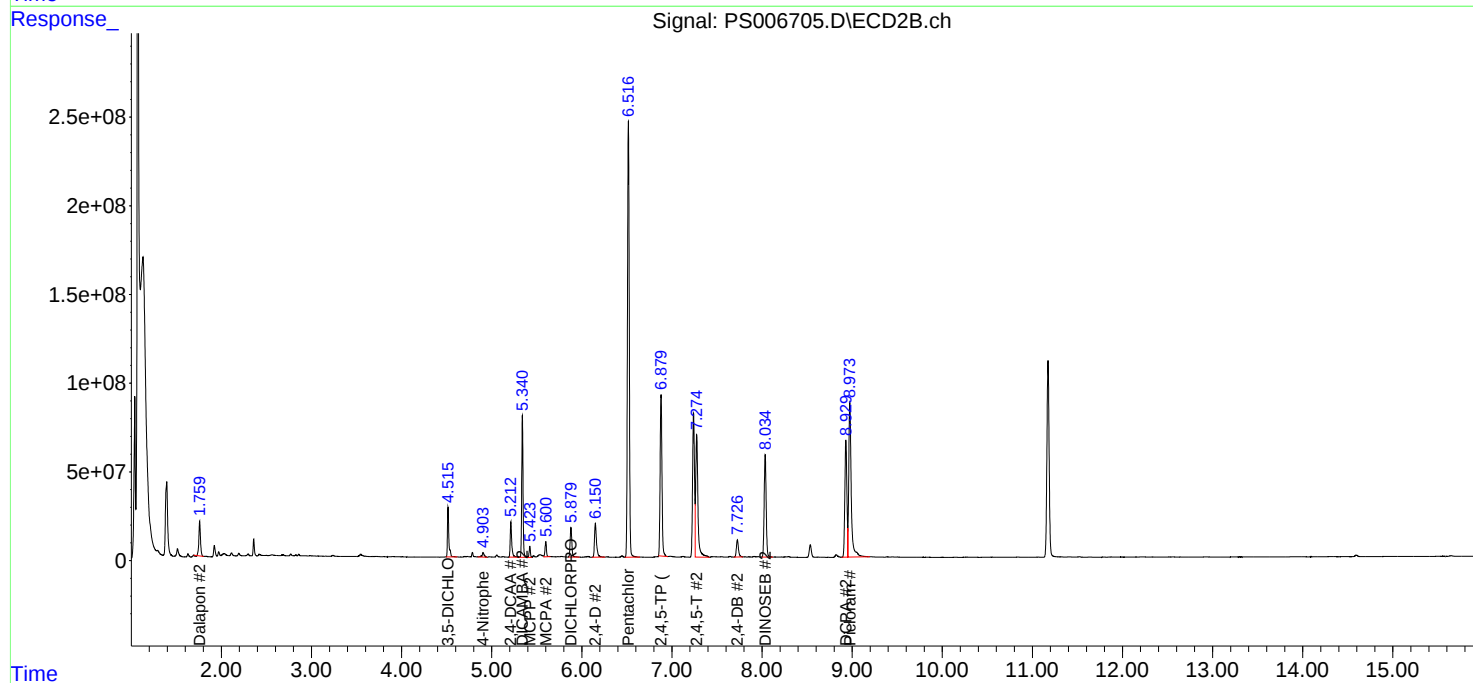
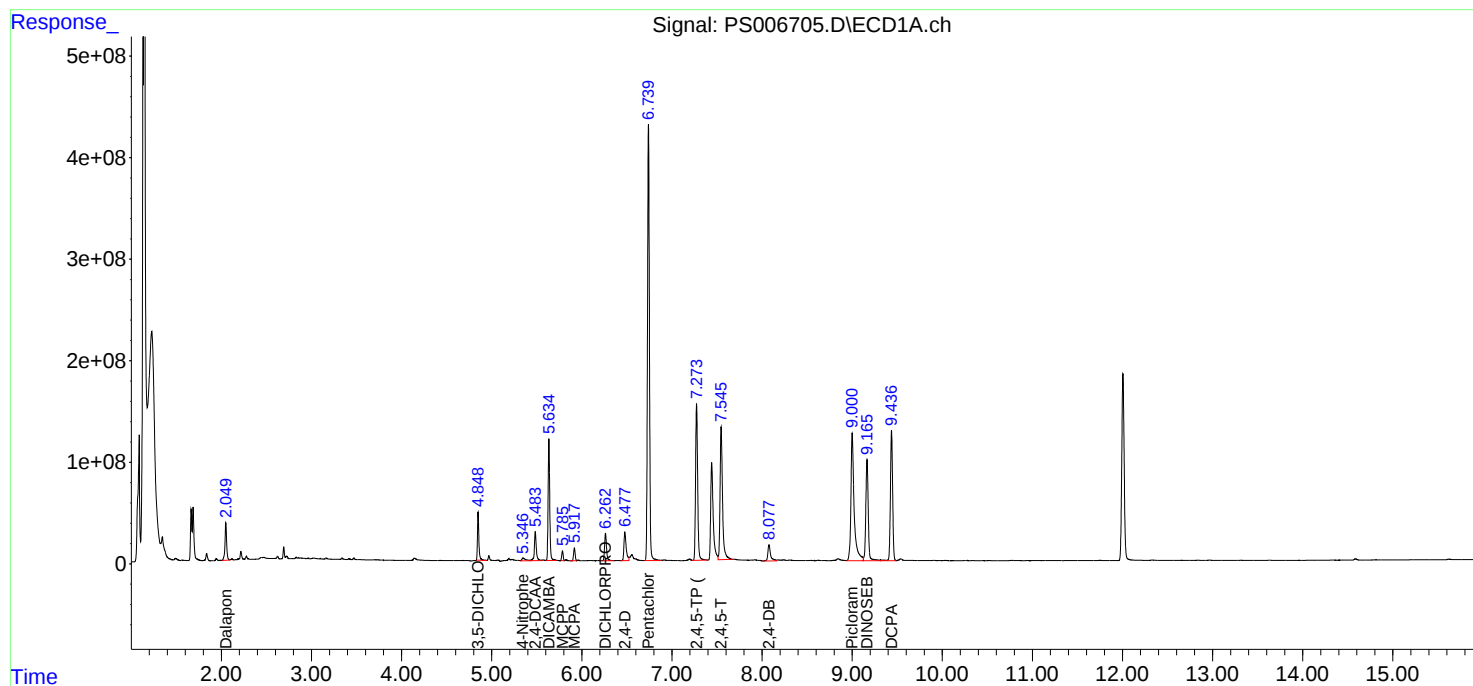
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

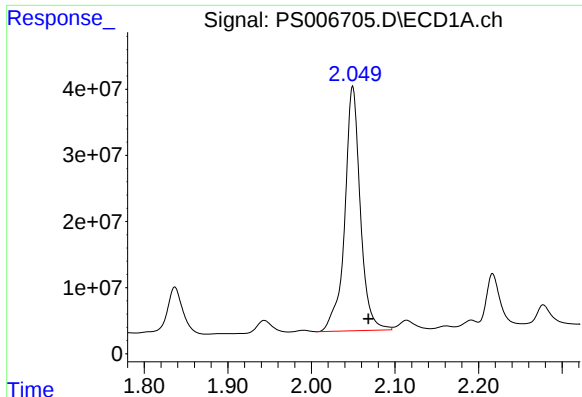
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091319\
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Operator : SM\AJ
Sample : PB123030BS
Misc :
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ECD_S
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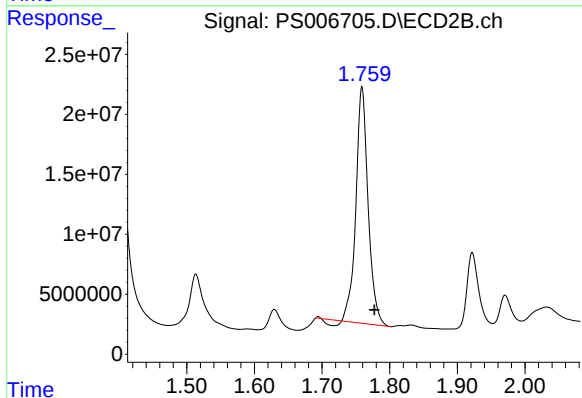




#1 Dalapon

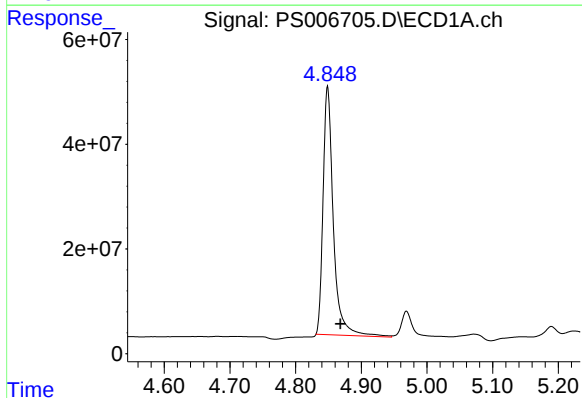
R.T.: 2.050 min
Delta R.T.: -0.018 min
Response: 478503388
Conc: 489.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



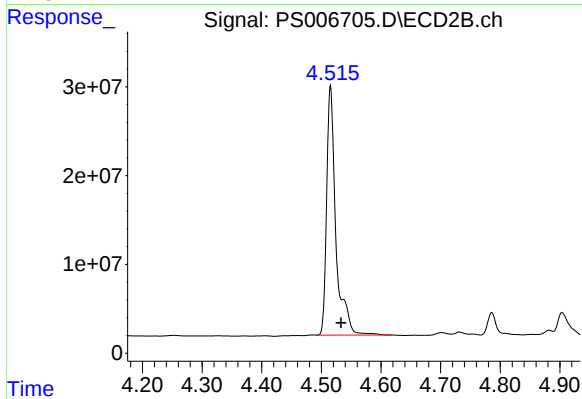
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: -0.018 min
Response: 243932963
Conc: 477.32 ng/ml



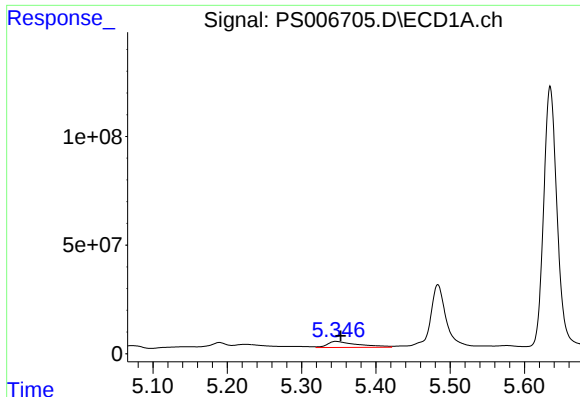
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.849 min
Delta R.T.: -0.019 min
Response: 516668034
Conc: 521.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

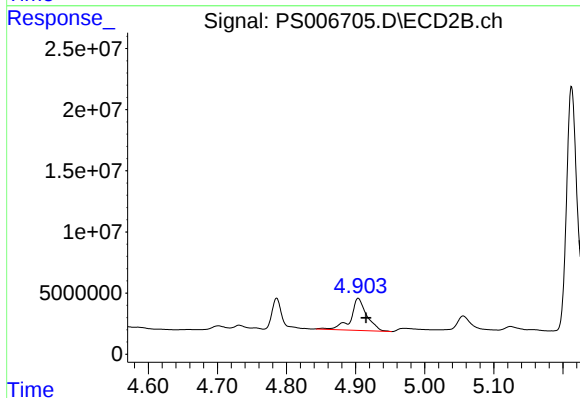
R.T.: 4.516 min
Delta R.T.: -0.018 min
Response: 302889717
Conc: 559.61 ng/ml



#3 4-Nitrophenol

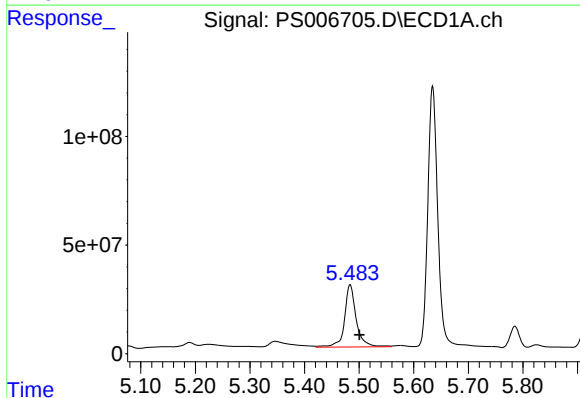
R.T.: 5.347 min
Delta R.T.: -0.006 min
Response: 81674945
Conc: 230.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



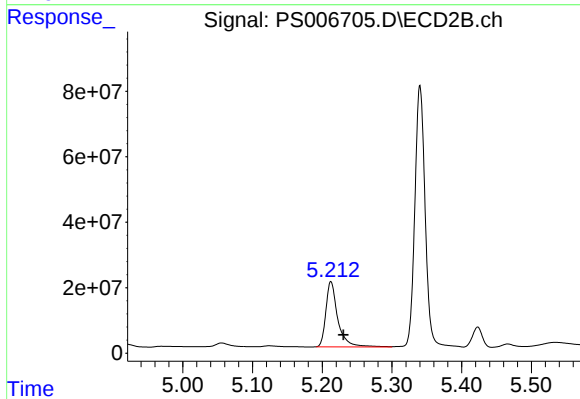
#3 4-Nitrophenol

R.T.: 4.904 min
Delta R.T.: -0.011 min
Response: 42712340
Conc: 192.96 ng/ml



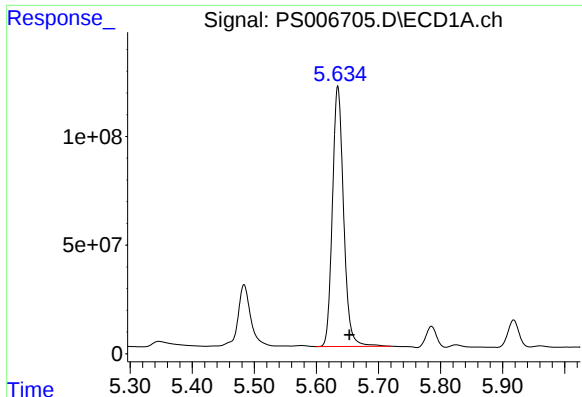
#4 2,4-DCAA

R.T.: 5.484 min
Delta R.T.: -0.017 min
Response: 428168090
Conc: 551.13 ng/ml



#4 2,4-DCAA

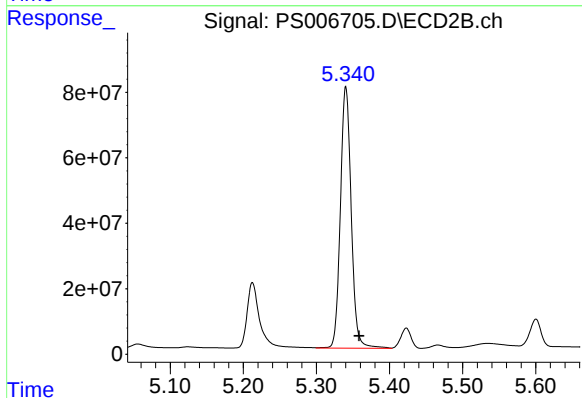
R.T.: 5.213 min
Delta R.T.: -0.017 min
Response: 237683856
Conc: 556.63 ng/ml



#5 DICAMBA

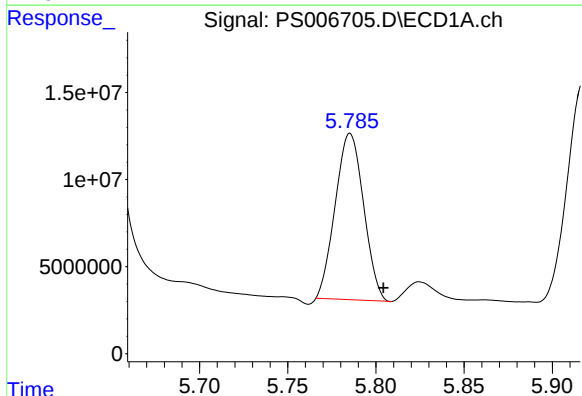
R.T.: 5.635 min
Delta R.T.: -0.019 min
Response: 1502878638
Conc: 521.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



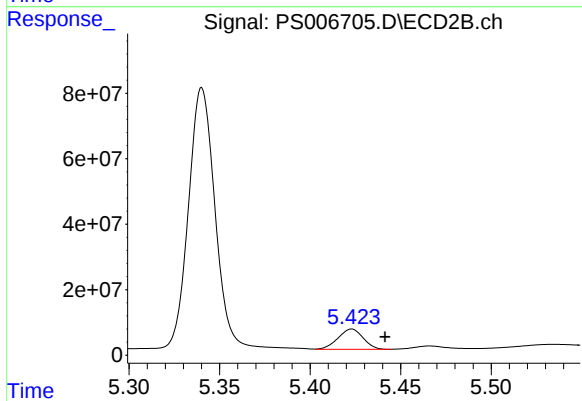
#5 DICAMBA

R.T.: 5.340 min
Delta R.T.: -0.018 min
Response: 820939895
Conc: 512.06 ng/ml



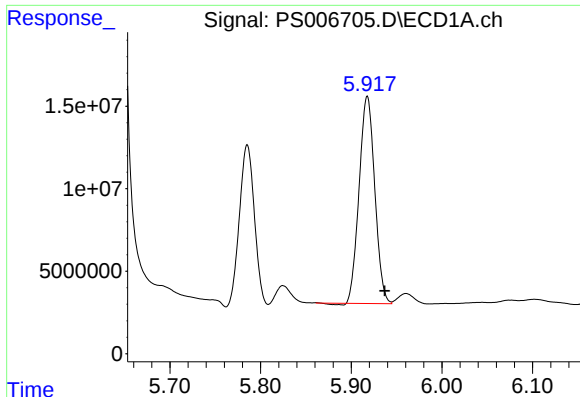
#6 MCP

R.T.: 5.785 min
Delta R.T.: -0.019 min
Response: 106907265
Conc: 56.20 ug/ml



#6 MCP

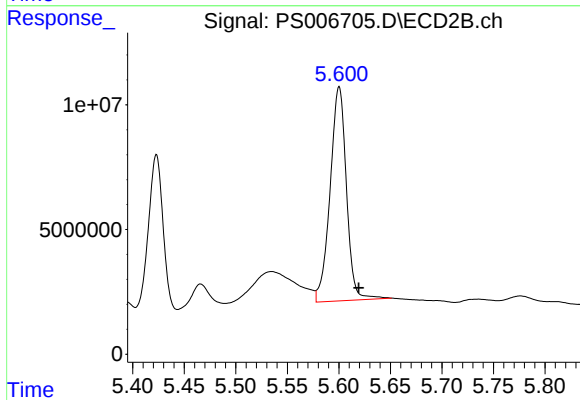
R.T.: 5.423 min
Delta R.T.: -0.018 min
Response: 59500093
Conc: 56.22 ug/ml



#7 MCPA

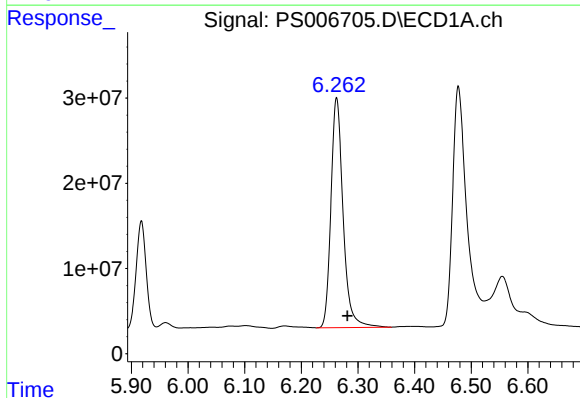
R.T.: 5.918 min
Delta R.T.: -0.019 min
Response: 150387328
Conc: 53.21 ug/ml

Instrument :
ECD_S
ClientSampleId :



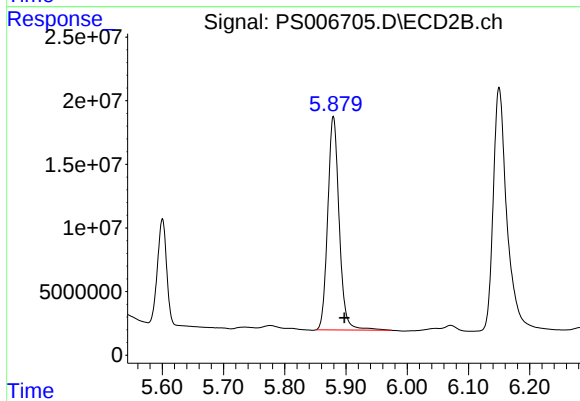
#7 MCPA

R.T.: 5.600 min
Delta R.T.: -0.019 min
Response: 94605316
Conc: 53.94 ug/ml



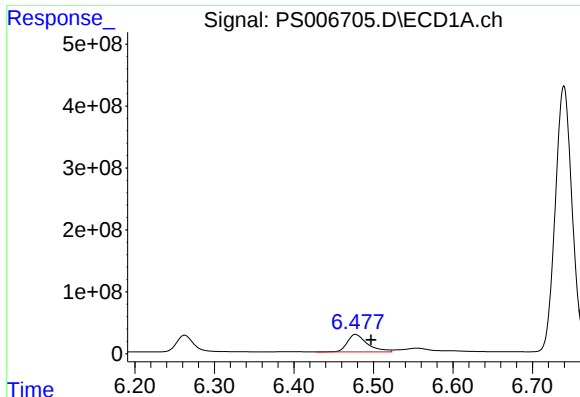
#8 DICHLORPROP

R.T.: 6.263 min
Delta R.T.: -0.019 min
Response: 401942977
Conc: 565.19 ng/ml



#8 DICHLORPROP

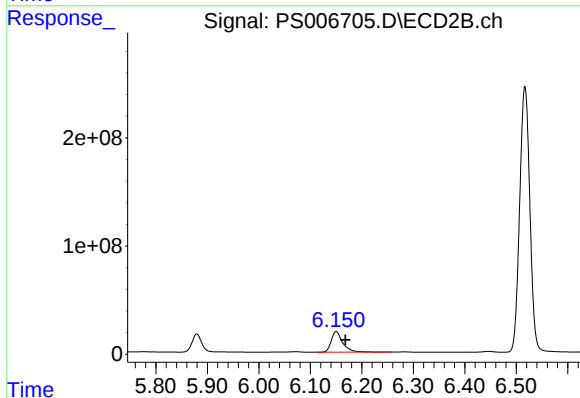
R.T.: 5.880 min
Delta R.T.: -0.018 min
Response: 218327036
Conc: 560.98 ng/ml



#9 2,4-D

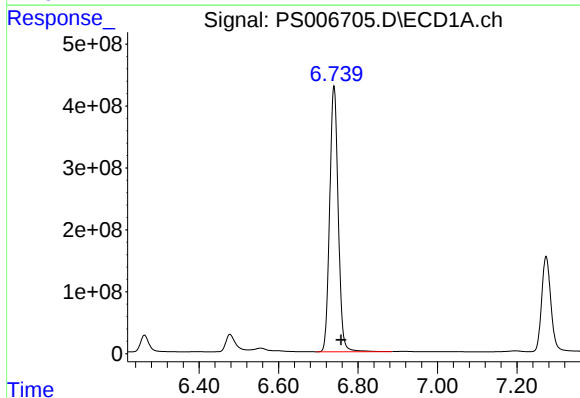
R.T.: 6.478 min
Delta R.T.: -0.019 min
Response: 490108594
Conc: 634.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



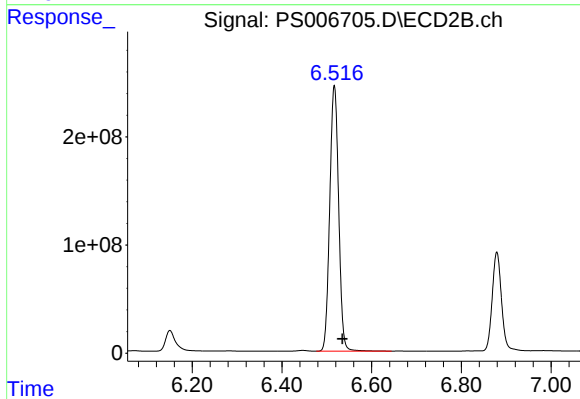
#9 2,4-D

R.T.: 6.150 min
Delta R.T.: -0.018 min
Response: 298274331
Conc: 625.33 ng/ml



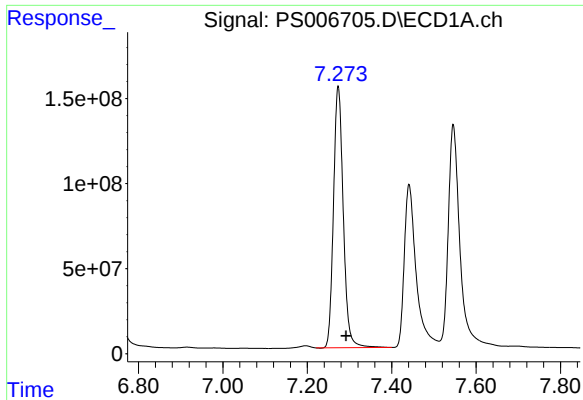
#10 Pentachlorophenol

R.T.: 6.739 min
Delta R.T.: -0.018 min
Response: 6402342077
Conc: 574.72 ng/ml



#10 Pentachlorophenol

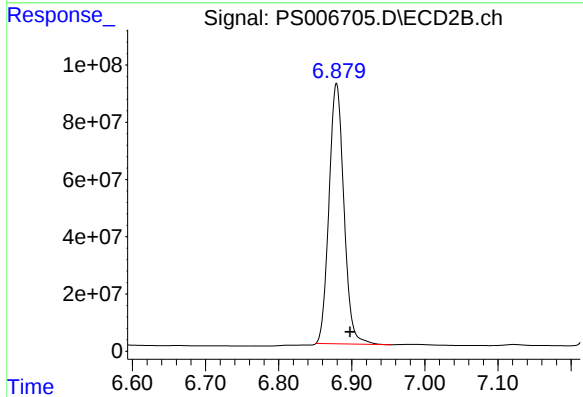
R.T.: 6.517 min
Delta R.T.: -0.018 min
Response: 3385242810
Conc: 561.87 ng/ml



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

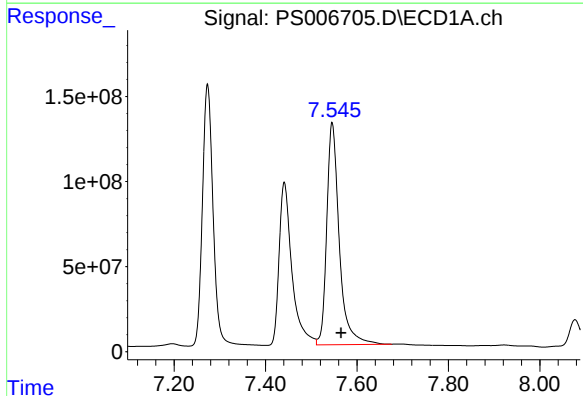
R.T.: 7.273 min
Delta R.T.: -0.018 min
Response: 2479303525
Conc: 576.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



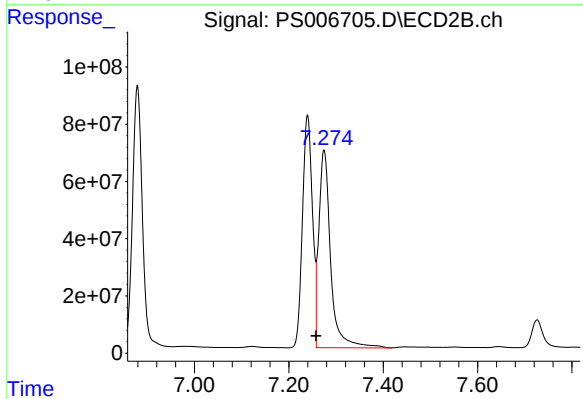
#11 2,4,5-TP (SILVEX)

R.T.: 6.879 min
Delta R.T.: -0.019 min
Response: 1286971536
Conc: 565.35 ng/ml



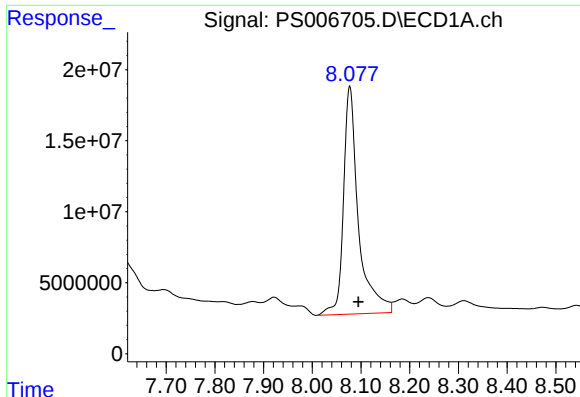
#12 2,4,5-T

R.T.: 7.546 min
Delta R.T.: -0.019 min
Response: 2484573964
Conc: 533.21 ng/ml



#12 2,4,5-T

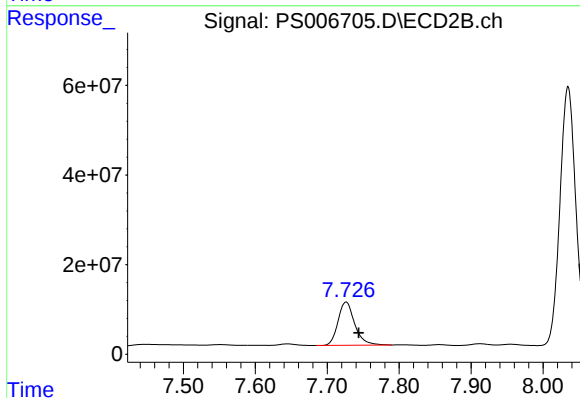
R.T.: 7.275 min
Delta R.T.: 0.017 min
Response: 1202587854
Conc: 557.75 ng/ml



#13 2,4-DB

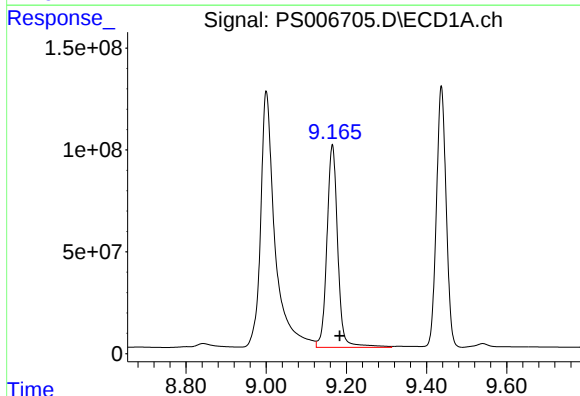
R.T.: 8.077 min
Delta R.T.: -0.018 min
Response: 343251389
Conc: 564.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



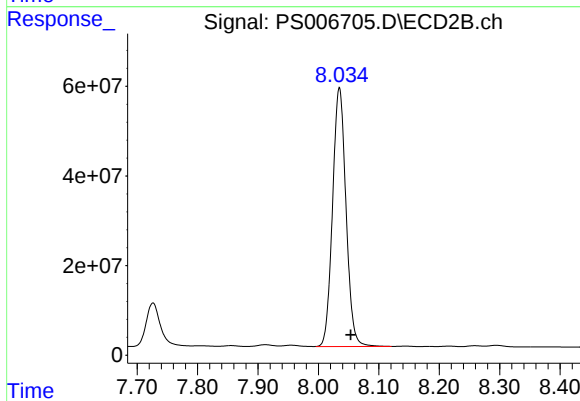
#13 2,4-DB

R.T.: 7.726 min
Delta R.T.: -0.018 min
Response: 155586823
Conc: 565.87 ng/ml



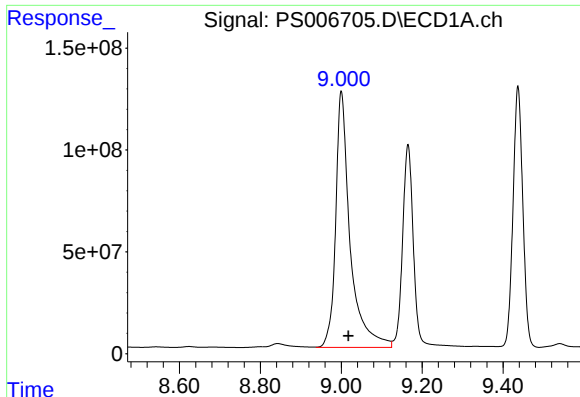
#14 DINOSEB

R.T.: 9.165 min
Delta R.T.: -0.018 min
Response: 1865788835
Conc: 536.02 ng/ml



#14 DINOSEB

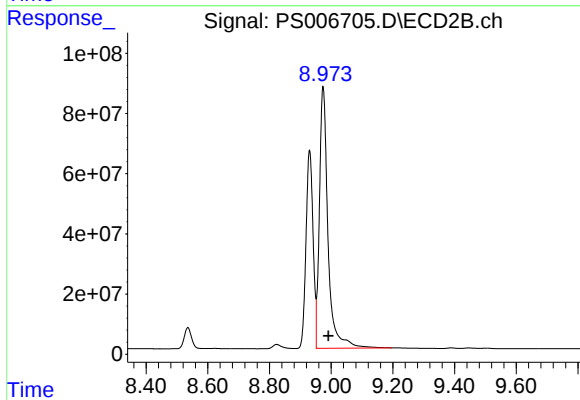
R.T.: 8.035 min
Delta R.T.: -0.019 min
Response: 893298376
Conc: 533.20 ng/ml



#15 Picloram

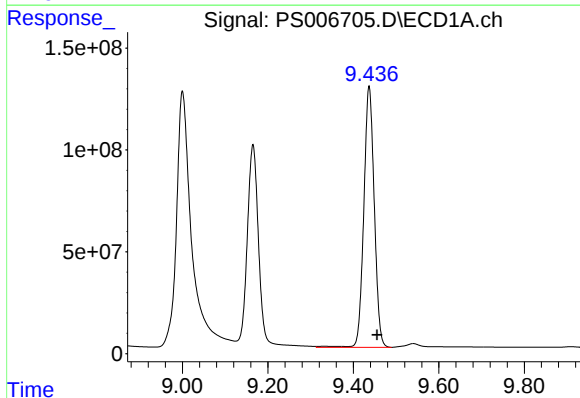
R.T.: 9.000 min
Delta R.T.: -0.017 min
Response: 3128856917
Conc: 463.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



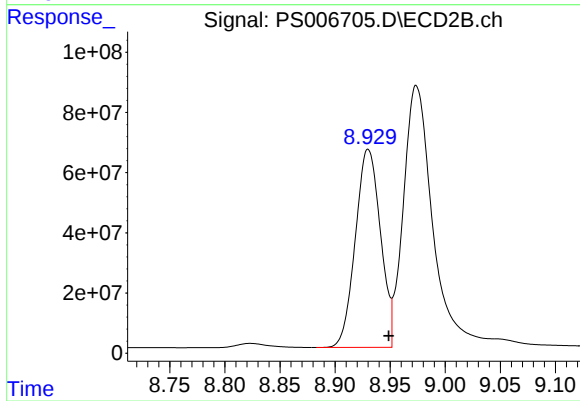
#15 Picloram

R.T.: 8.974 min
Delta R.T.: -0.017 min
Response: 1681747490
Conc: 454.45 ng/ml



#16 DCPA

R.T.: 9.437 min
Delta R.T.: -0.019 min
Response: 2179759396
Conc: 385.86 ng/ml



#16 DCPA

R.T.: 8.930 min
Delta R.T.: -0.019 min
Response: 1042996785
Conc: 331.09 ng/ml