

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072621\
 Data File : PS016182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2021 09:40
 Operator : DD\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: Jul 27 02:36:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 2021
 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	7.186	6.765	1110.3E6	384.9E6	723.203	749.831
Target Compounds							
1) T	Dalapon	3.015	2.517	1488.6E6	485.0E6	686.349	693.873
2) T	3,5-DICHL...	6.404	5.957	1531.5E6	559.3E6	706.117	726.562
3) T	4-Nitroph...	7.014	6.386	562.7E6	213.3E6	636.337	675.711
5) T	DICAMBA	7.376	6.928	3947.6E6	1516.7E6	689.040	720.045
6) T	MCPD	7.546	7.025	310.0E6	121.3E6	70.704	73.095
7) T	MCPA	7.695	7.237	444.1E6	183.7E6	69.843	69.695
8) T	DICHLORPROP	8.069	7.548	939.1E6	371.3E6	675.151	705.184
9) T	2,4-D	8.297	7.839	1057.3E6	439.9E6	659.554	697.644
10) T	Pentachlo...	8.606	8.266	14458.3E6	5366.1E6	729.595	745.991
11) T	2,4,5-TP ...	9.157	8.627	5080.1E6	2052.3E6	684.620	727.353
12) T	2,4,5-T	9.440	9.003	5243.2E6	2065.7E6	671.460	716.079
13) T	2,4-DB	9.990	9.509	1039.8E6	266.3E6	625.990	708.495
14) T	DINOSEB	11.148	9.836	4146.8E6	1577.9E6	756.407	772.801
15) T	Picloram	10.968	10.814	7418.7E6	2994.0E6	674.412	719.620
16) T	DCPA	11.415	10.766	7668.0E6	3214.3E6	710.871	747.445

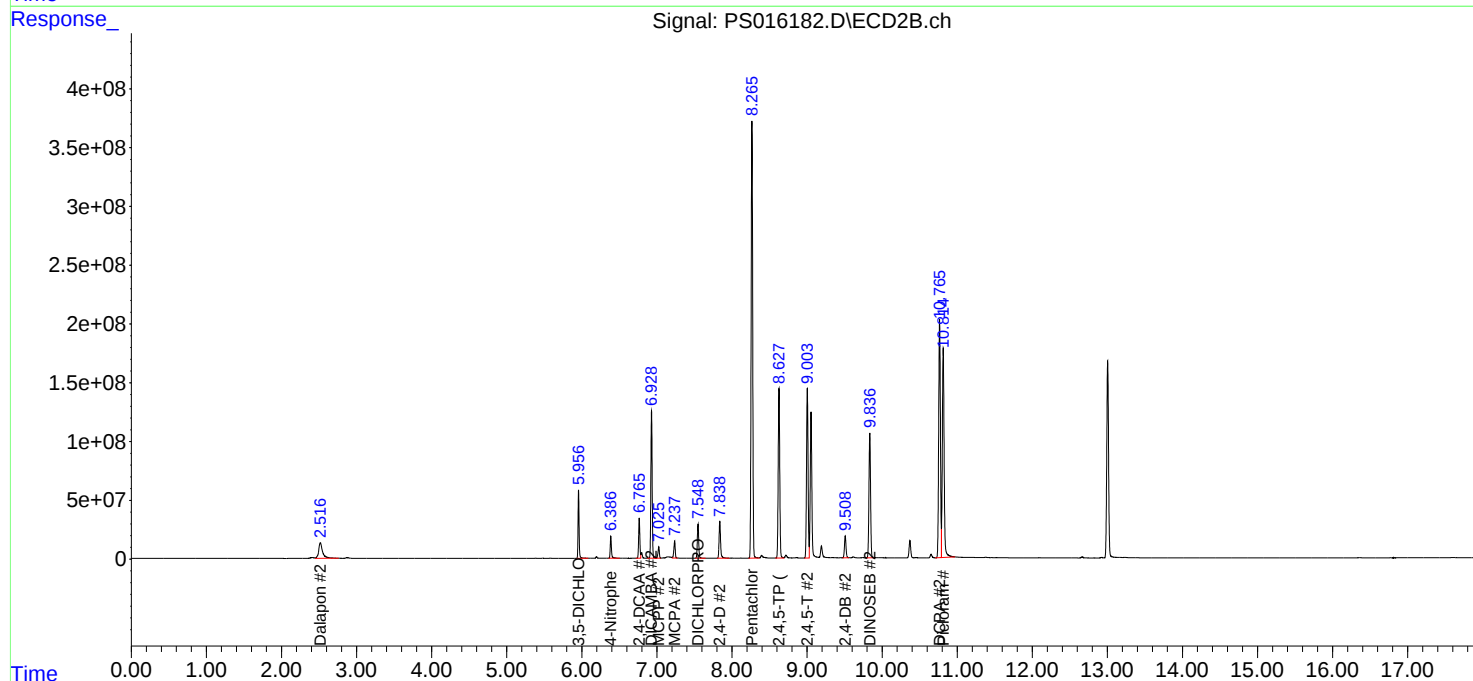
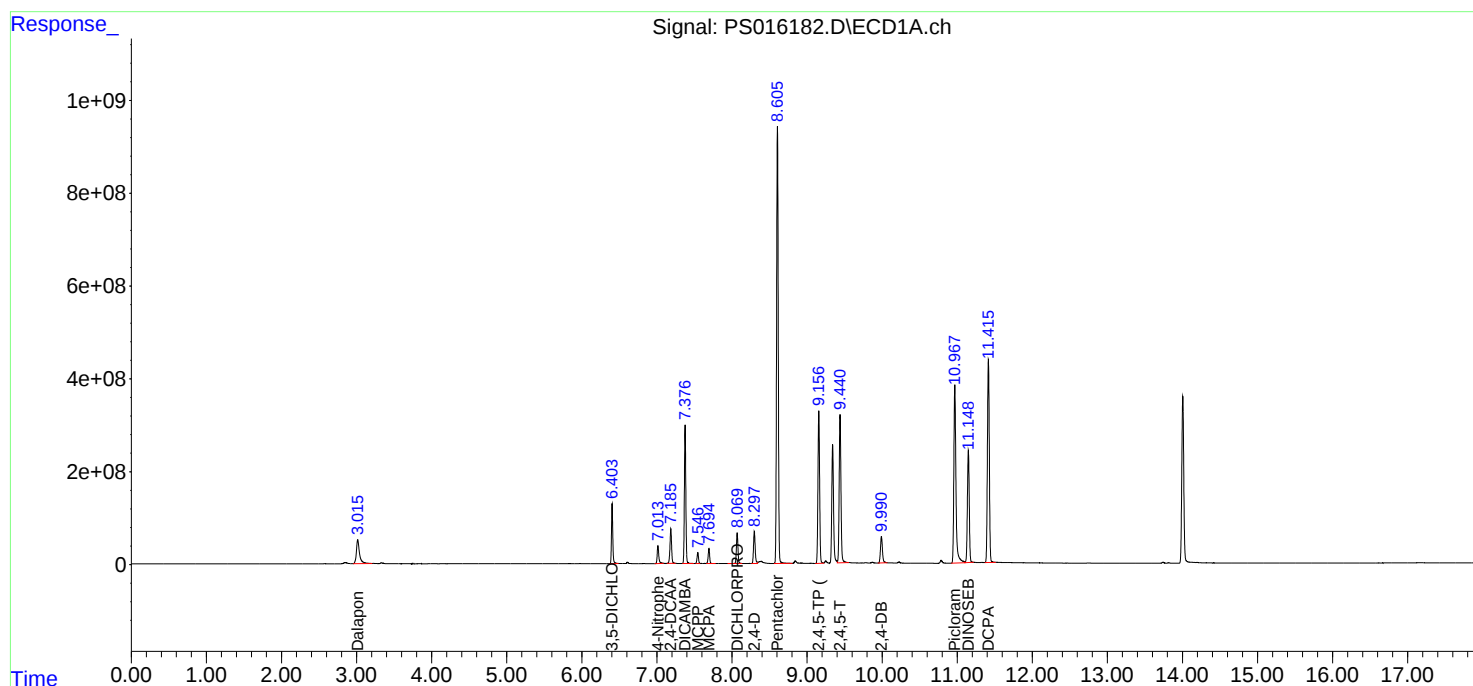
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

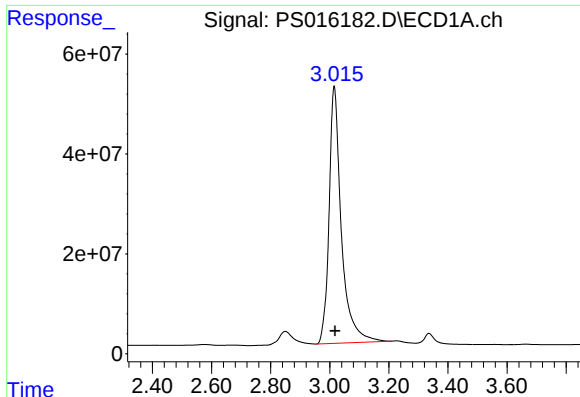
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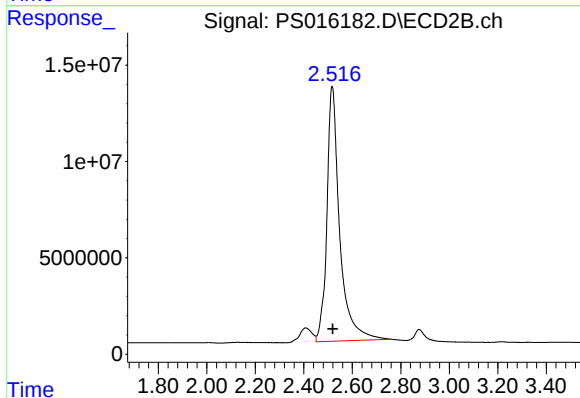




#1 Dalapon

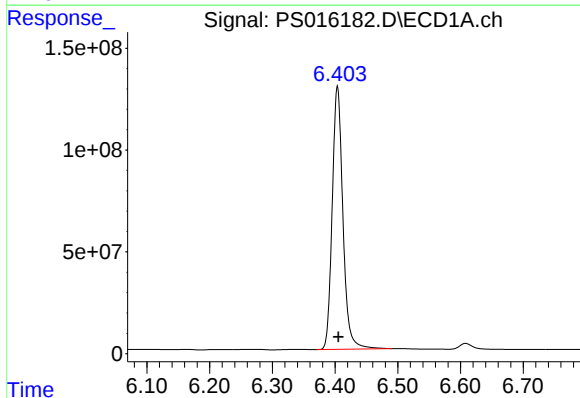
R.T.: 3.015 min
Delta R.T.: -0.003 min
Response: 1488604816
Conc: 686.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



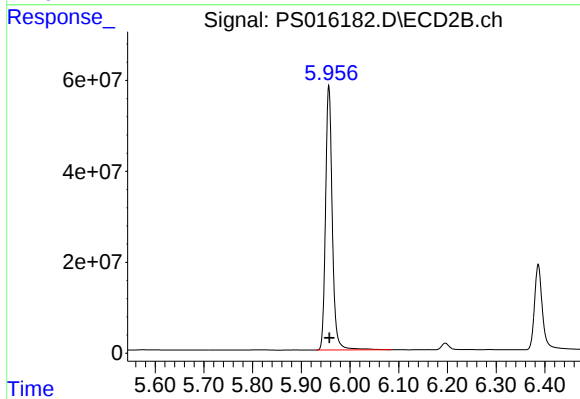
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: -0.002 min
Response: 484965620
Conc: 693.87 ng/ml



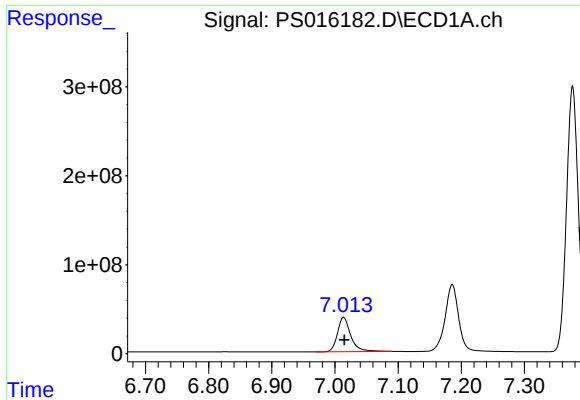
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 1531539861
Conc: 706.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

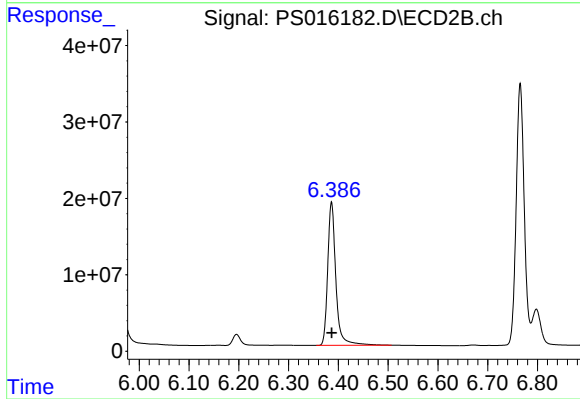
R.T.: 5.957 min
Delta R.T.: -0.001 min
Response: 559264428
Conc: 726.56 ng/ml



#3 4-Nitrophenol

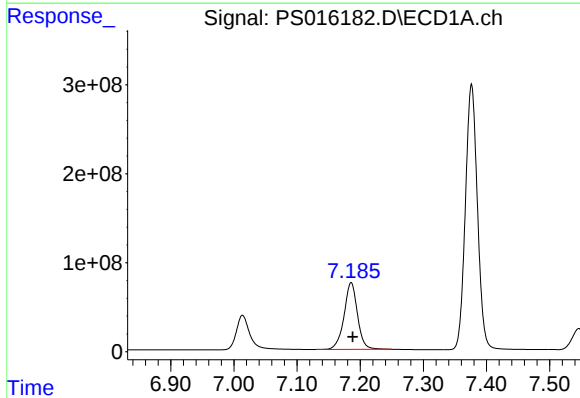
R.T.: 7.014 min
Delta R.T.: -0.001 min
Response: 562728406
Conc: 636.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



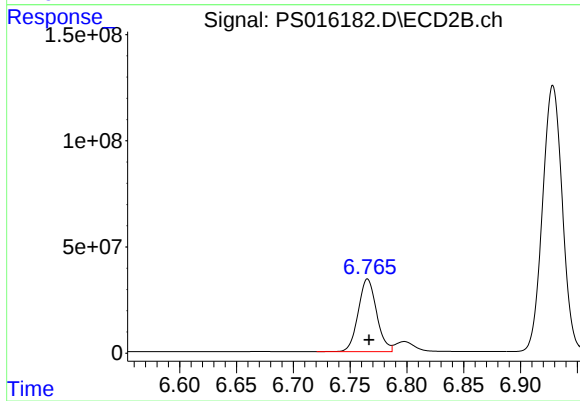
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 213271885
Conc: 675.71 ng/ml



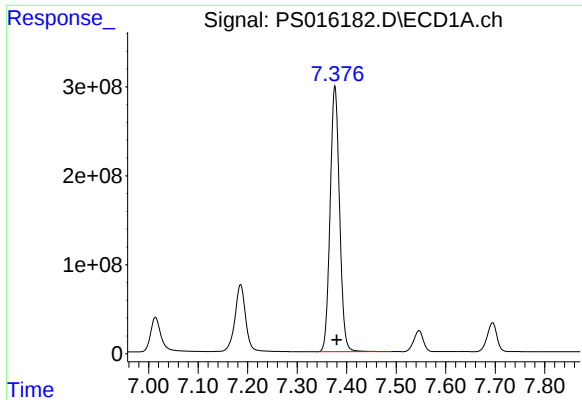
#4 2,4-DCAA

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 1110261506
Conc: 723.20 ng/ml



#4 2,4-DCAA

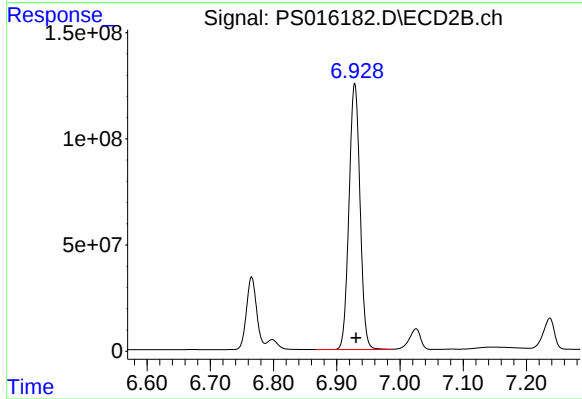
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 384901148
Conc: 749.83 ng/ml



#5 DICAMBA

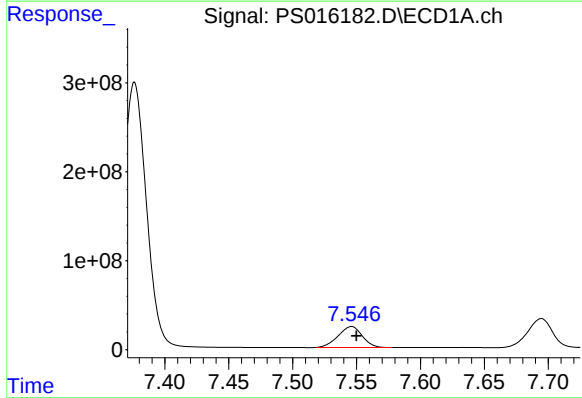
R.T.: 7.376 min
Delta R.T.: -0.003 min
Response: 3947627711
Conc: 689.04 ng/ml

Instrument :
ECD_S
ClientSampleId :



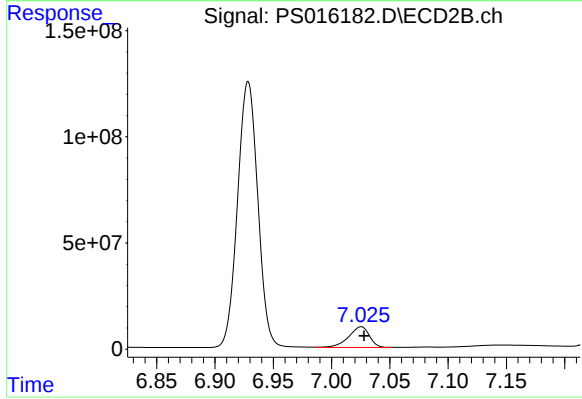
#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1516702789
Conc: 720.04 ng/ml



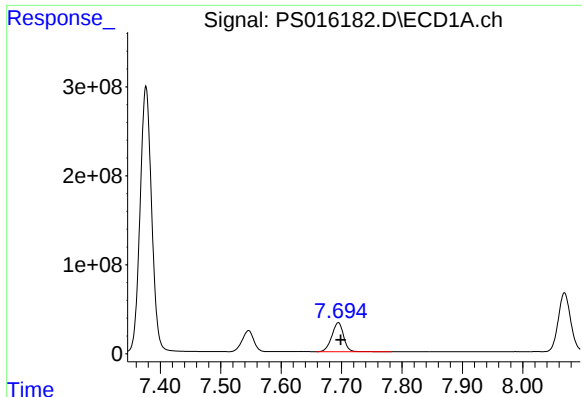
#6 MCP

R.T.: 7.546 min
Delta R.T.: -0.004 min
Response: 309968814
Conc: 70.70 ug/ml



#6 MCP

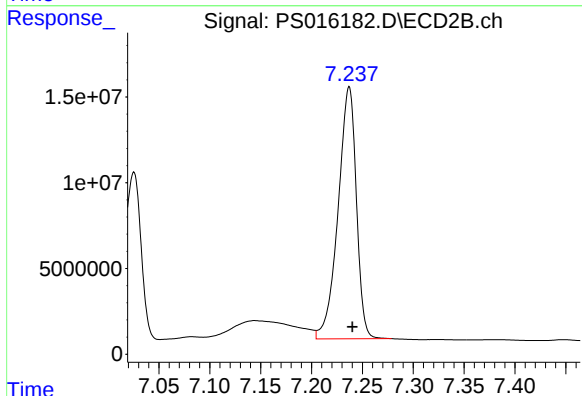
R.T.: 7.025 min
Delta R.T.: -0.002 min
Response: 121270623
Conc: 73.10 ug/ml



#7 MCPA

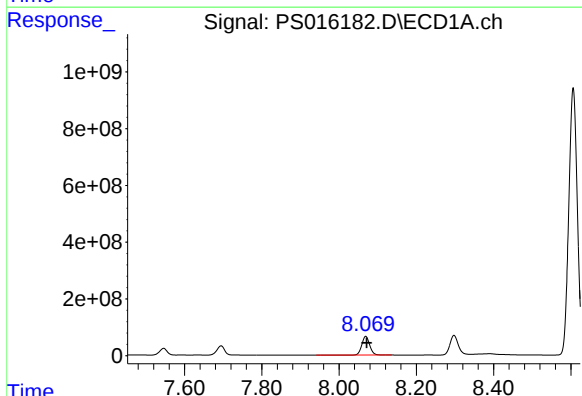
R.T.: 7.695 min
Delta R.T.: -0.004 min
Response: 444142673
Conc: 69.84 ug/ml

Instrument :
ECD_S
ClientSampleId :



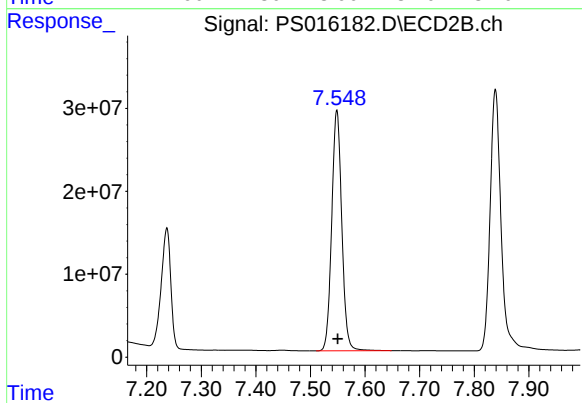
#7 MCPA

R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 183703258
Conc: 69.70 ug/ml



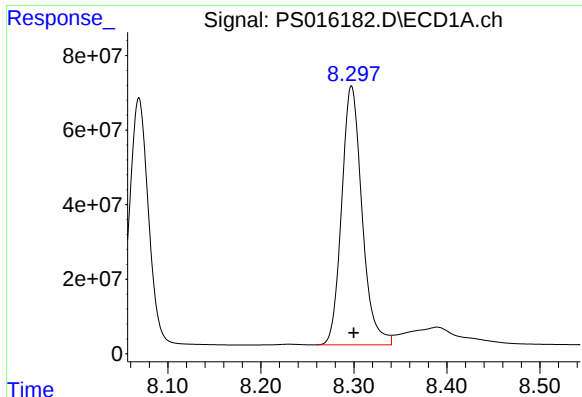
#8 DICHLORPROP

R.T.: 8.069 min
Delta R.T.: -0.003 min
Response: 939135930
Conc: 675.15 ng/ml



#8 DICHLORPROP

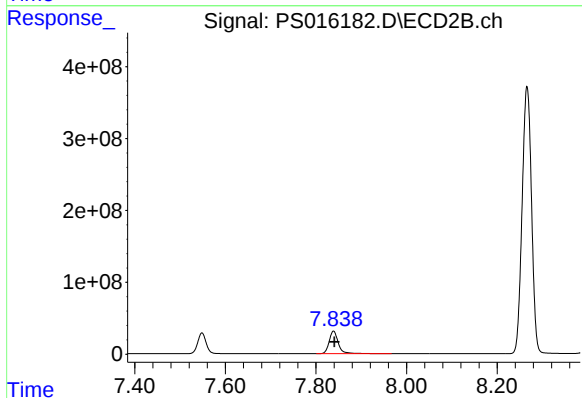
R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 371339842
Conc: 705.18 ng/ml



#9 2,4-D

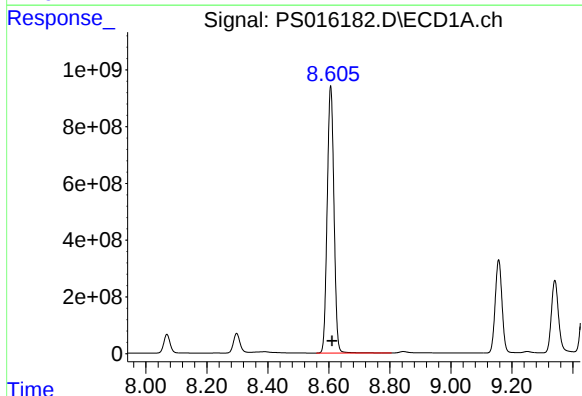
R.T.: 8.297 min
Delta R.T.: -0.002 min
Response: 1057303220
Conc: 659.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



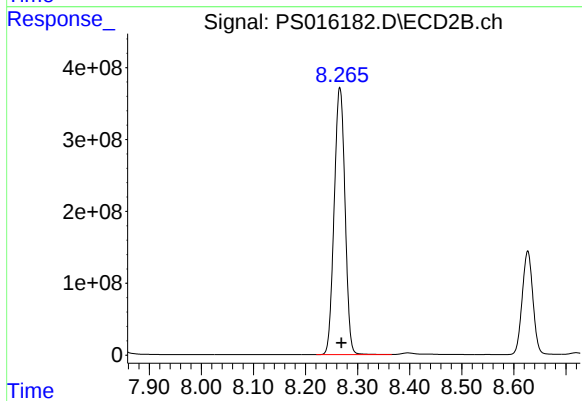
#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.002 min
Response: 439944279
Conc: 697.64 ng/ml



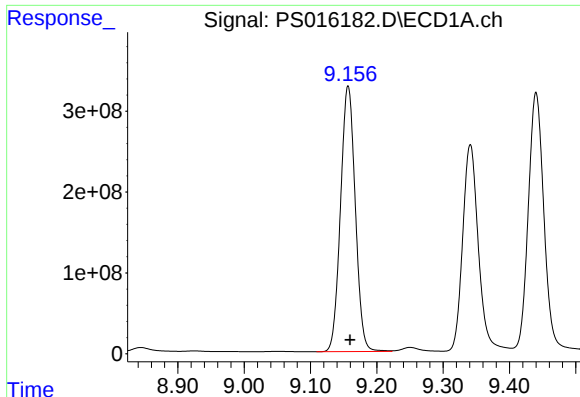
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.004 min
Response: 14458289521
Conc: 729.60 ng/ml



#10 Pentachlorophenol

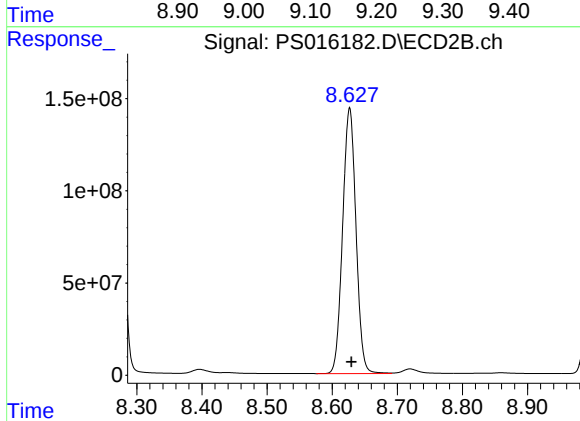
R.T.: 8.266 min
Delta R.T.: -0.003 min
Response: 5366118597
Conc: 745.99 ng/ml



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

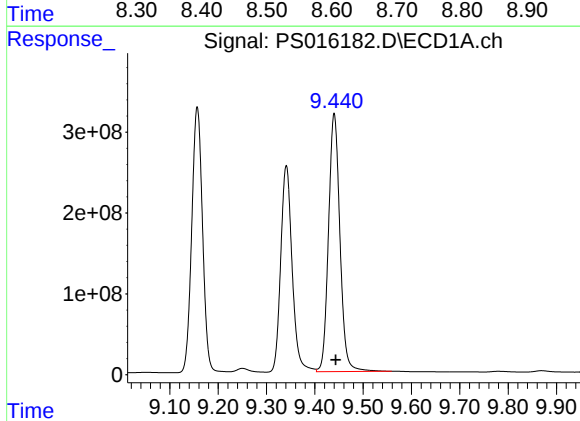
R.T.: 9.157 min
Delta R.T.: -0.003 min
Response: 5080106964
Conc: 684.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



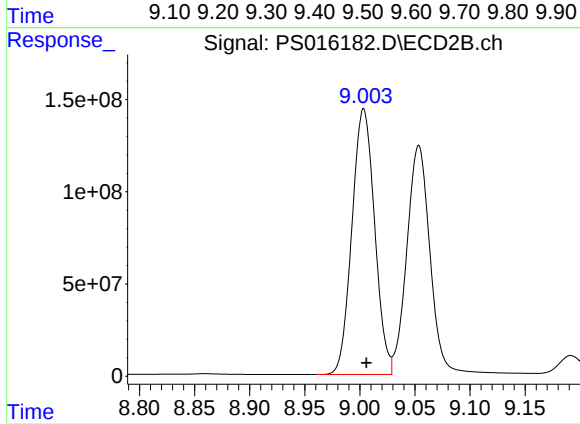
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min
Delta R.T.: -0.003 min
Response: 2052273816
Conc: 727.35 ng/ml



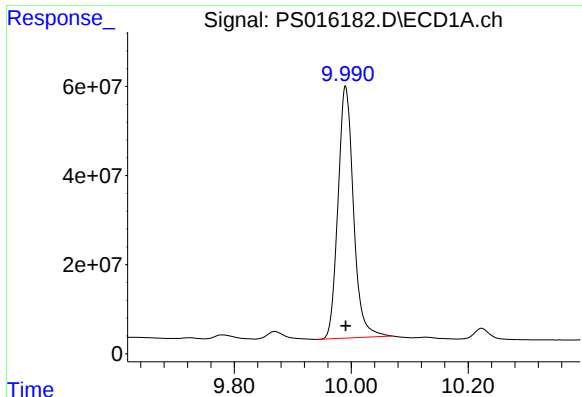
#12 2,4,5-T

R.T.: 9.440 min
Delta R.T.: -0.003 min
Response: 5243217553
Conc: 671.46 ng/ml



#12 2,4,5-T

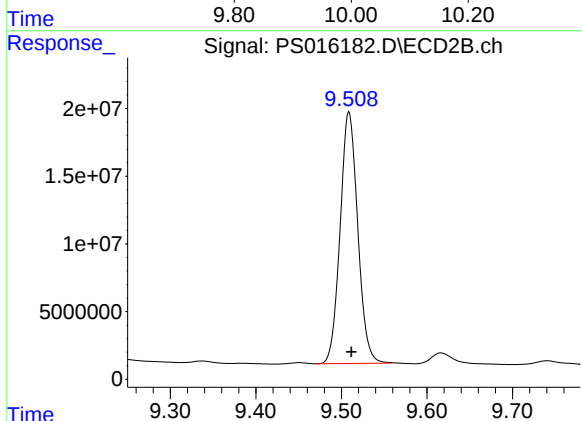
R.T.: 9.003 min
Delta R.T.: -0.002 min
Response: 2065696019
Conc: 716.08 ng/ml



#13 2,4-DB

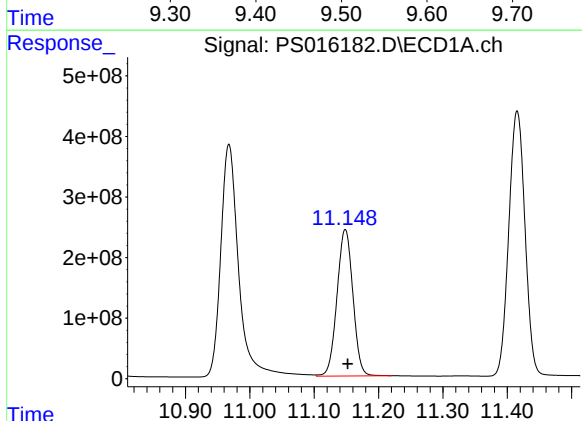
R.T.: 9.990 min
Delta R.T.: 0.000 min
Response: 1039824030
Conc: 625.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



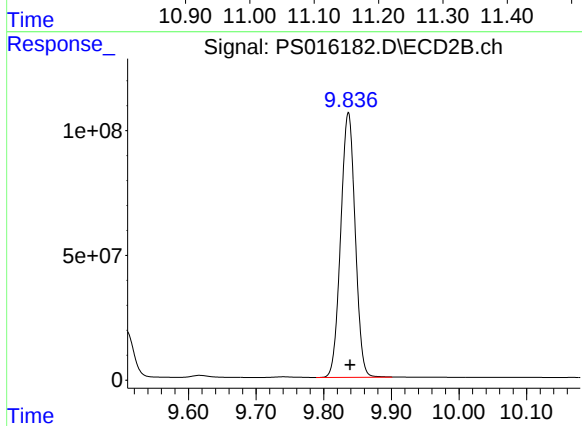
#13 2,4-DB

R.T.: 9.509 min
Delta R.T.: -0.003 min
Response: 266349821
Conc: 708.49 ng/ml



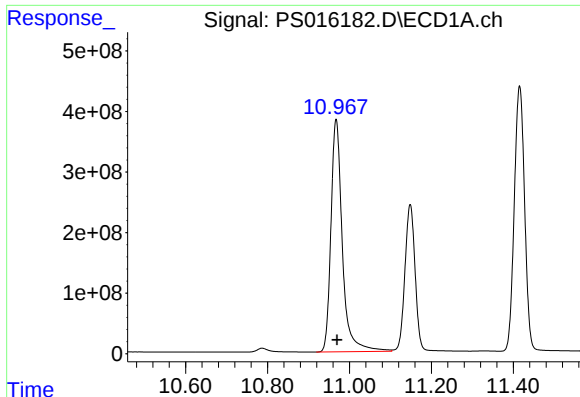
#14 DINOSEB

R.T.: 11.148 min
Delta R.T.: -0.004 min
Response: 4146800849
Conc: 756.41 ng/ml



#14 DINOSEB

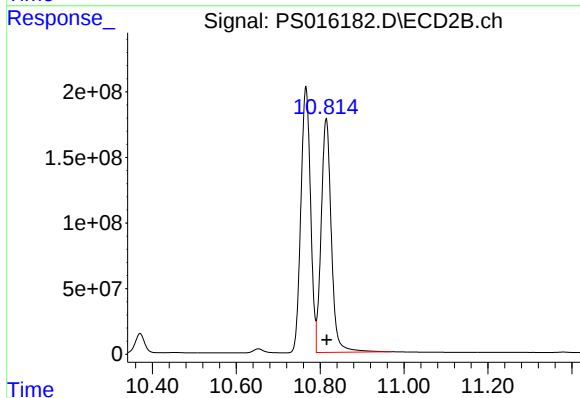
R.T.: 9.836 min
Delta R.T.: -0.002 min
Response: 1577917584
Conc: 772.80 ng/ml



#15 Picloram

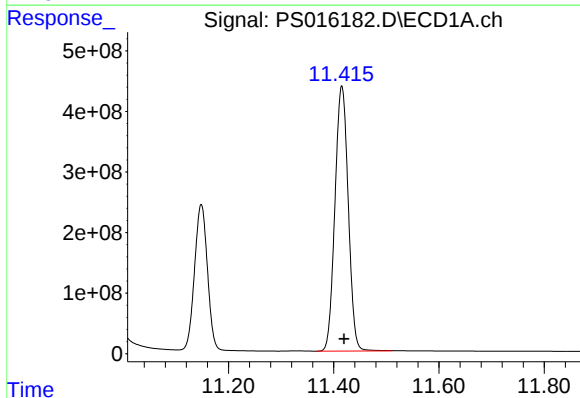
R.T.: 10.968 min
Delta R.T.: -0.002 min
Response: 7418680191
Conc: 674.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



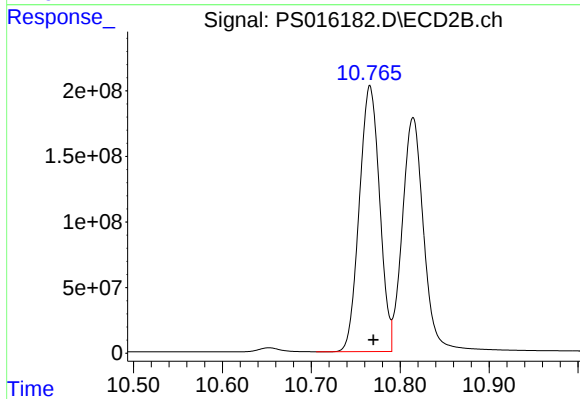
#15 Picloram

R.T.: 10.814 min
Delta R.T.: -0.002 min
Response: 2994040008
Conc: 719.62 ng/ml



#16 DCPA

R.T.: 11.415 min
Delta R.T.: -0.005 min
Response: 7668024507
Conc: 710.87 ng/ml



#16 DCPA

R.T.: 10.766 min
Delta R.T.: -0.004 min
Response: 3214332934
Conc: 747.45 ng/ml