

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
 Data File : PS016593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 09:26
 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: Aug 24 13:19:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 02 14:10:19 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 x 0.5 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	7.181	6.763	1110.1E6	411.8E6	754.574	789.402
Target Compounds							
1) T	Dalapon	3.014	2.515	1456.4E6	500.8E6	721.854	718.868
2) T	3,5-DICHL...	6.401	5.956	1424.1E6	582.4E6	676.446	737.530
3) T	4-Nitroph...	7.010	6.385	562.1E6	228.0E6	703.346	742.026
5) T	DICAMBA	7.372	6.926	3788.3E6	1624.0E6	676.242	745.254
6) T	MCPD	7.541	7.023	295.2E6	128.5E6	69.761	74.382
7) T	MCPA	7.690	7.236	421.8E6	192.6E6	68.468	70.669
8) T	DICHLORPROP	8.063	7.546	906.1E6	402.6E6	673.318	743.147
9) T	2,4-D	8.292	7.837	1016.8E6	475.1E6	672.375	749.882
10) T	Pentachlo...	8.601	8.264	13116.8E6	5569.1E6	668.229	751.756
11) T	2,4,5-TP ...	9.151	8.624	4829.2E6	2213.1E6	667.860	758.466
12) T	2,4,5-T	9.434	9.001	5111.7E6	2229.8E6	670.570	769.795
13) T	2,4-DB	9.983	9.506	1083.7E6	290.6E6	745.625	768.197
14) T	DINOSEB	11.141	9.833	3635.4E6	1582.7E6	689.410	776.857
15) T	Picloram	10.961	10.811	6409.8E6	2832.1E6	642.216	703.349
16) T	DCPA	11.408	10.763	7235.0E6	3428.4E6	684.478	762.699

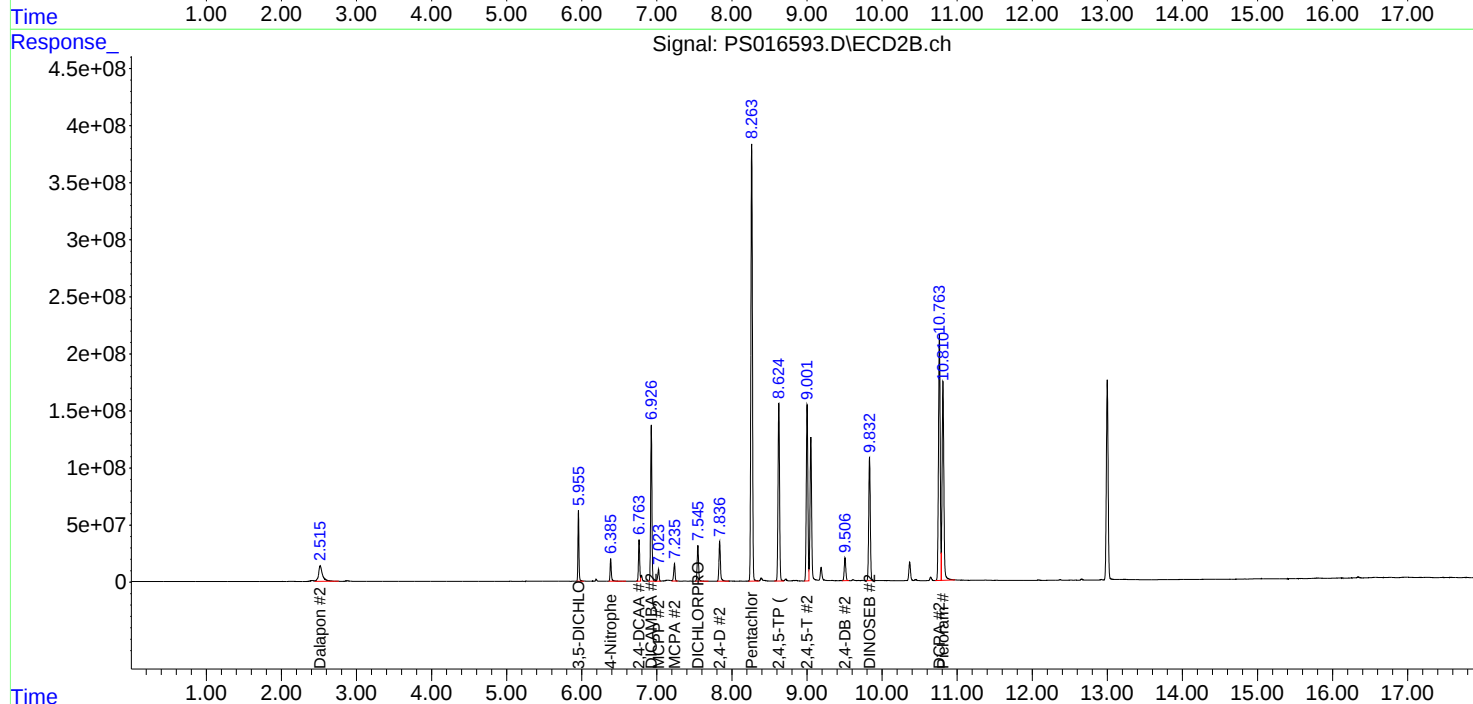
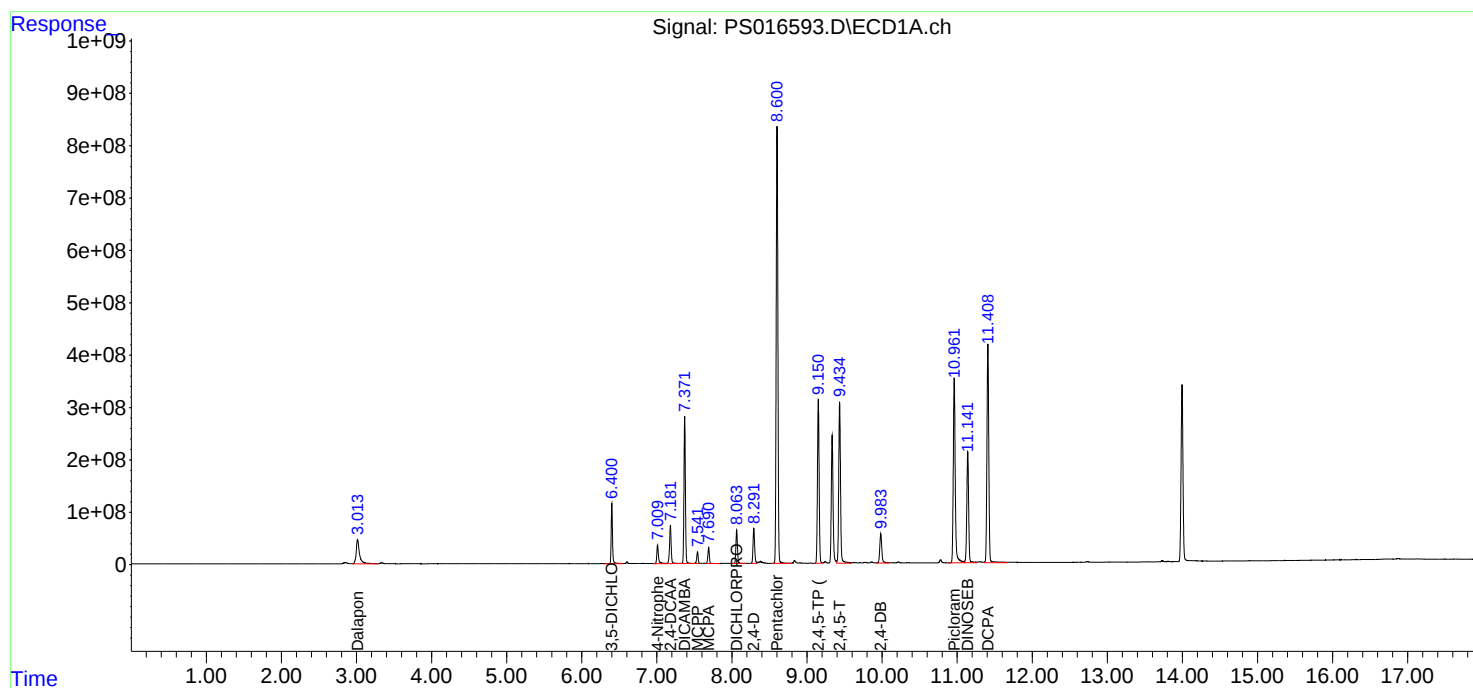
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

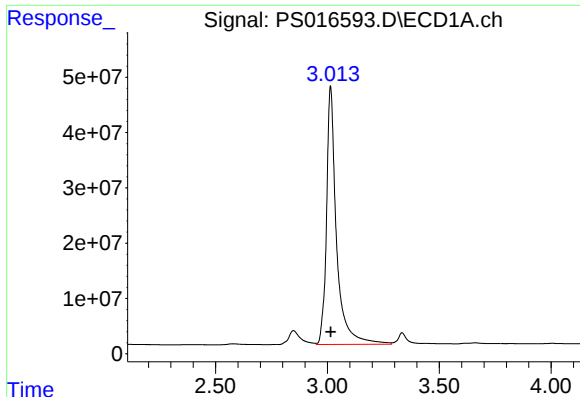
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082321\
Data File : PS016593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2021 09:26
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 13:19:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
QLast Update : Mon Aug 02 14:10:19 2021
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

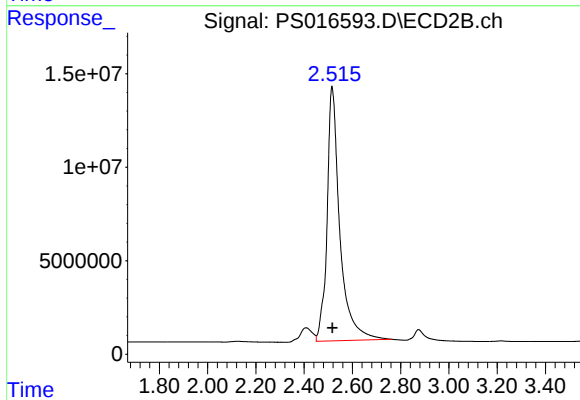




#1 Dalapon

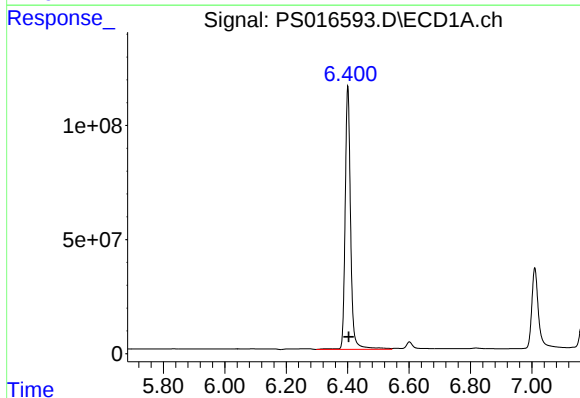
R.T.: 3.014 min
Delta R.T.: -0.001 min
Response: 1456358195
Conc: 721.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



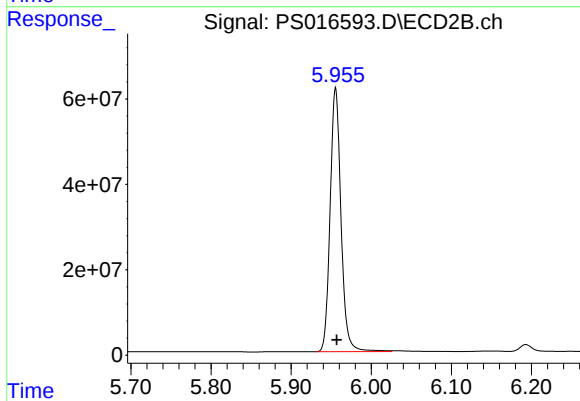
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.002 min
Response: 500793733
Conc: 718.87 ng/ml



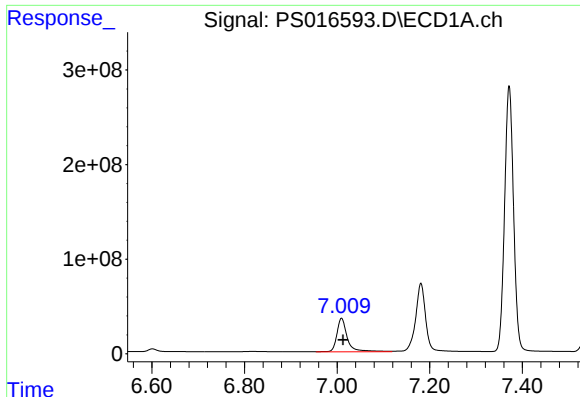
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 1424094456
Conc: 676.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

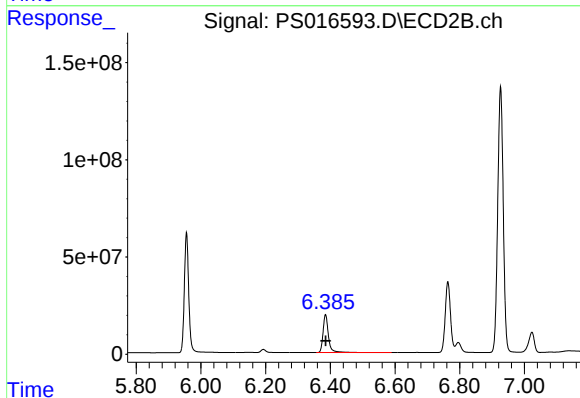
R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 582393985
Conc: 737.53 ng/ml



#3 4-Nitrophenol

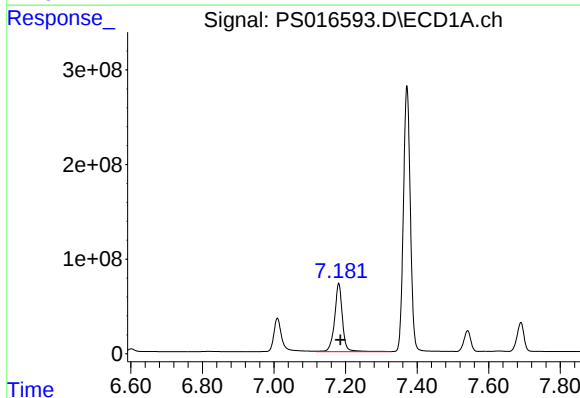
R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 562092007
Conc: 703.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



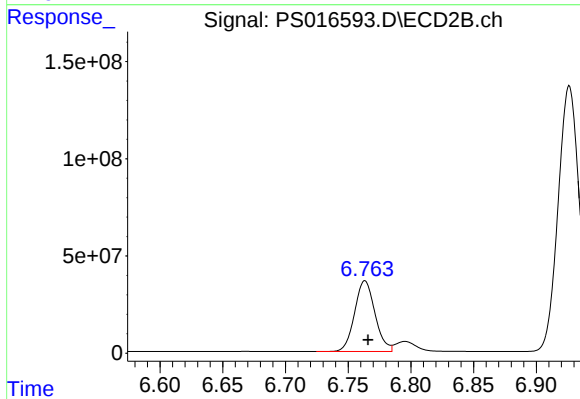
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 228015495
Conc: 742.03 ng/ml



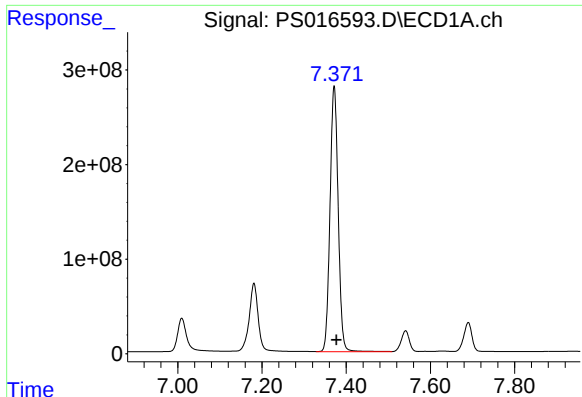
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 1110058569
Conc: 754.57 ng/ml



#4 2,4-DCAA

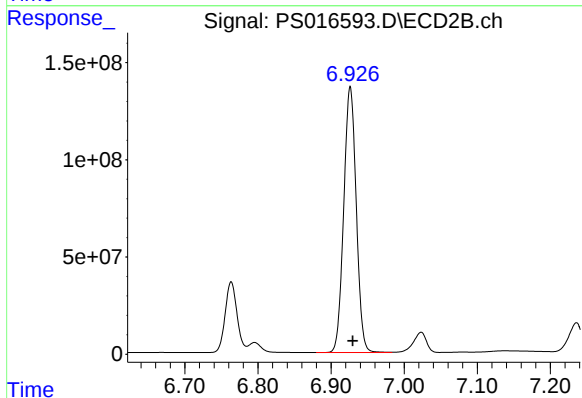
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 411771534
Conc: 789.40 ng/ml



#5 DICAMBA

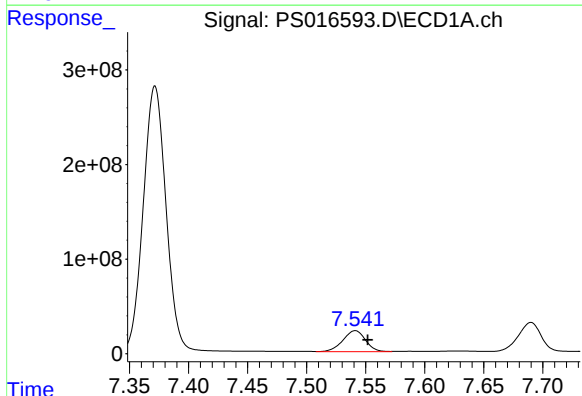
R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 3788344715
Conc: 676.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



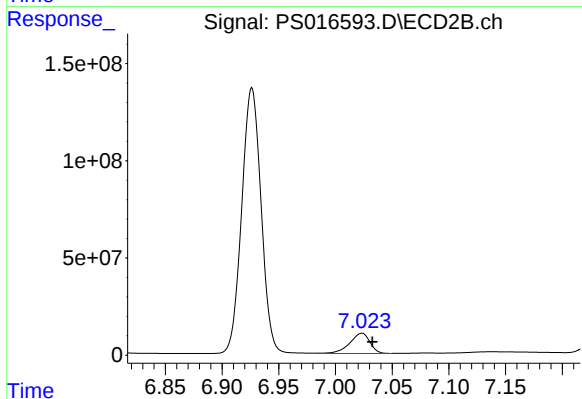
#5 DICAMBA

R.T.: 6.926 min
Delta R.T.: -0.003 min
Response: 1624024008
Conc: 745.25 ng/ml



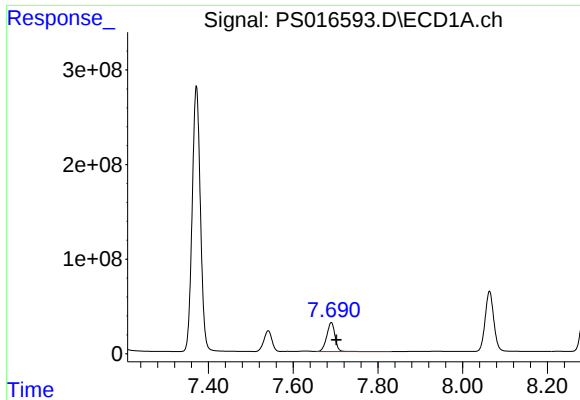
#6 MCP

R.T.: 7.541 min
Delta R.T.: -0.011 min
Response: 295214438
Conc: 69.76 ug/ml



#6 MCP

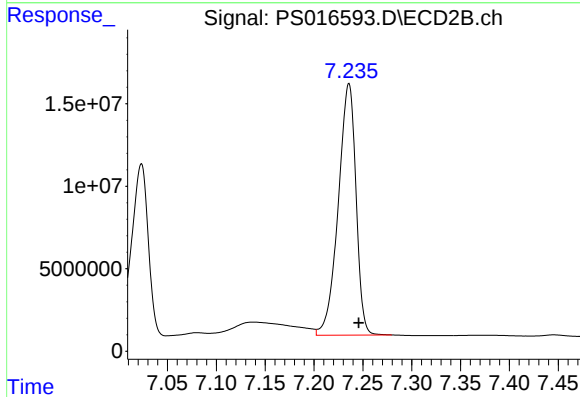
R.T.: 7.023 min
Delta R.T.: -0.009 min
Response: 128506413
Conc: 74.38 ug/ml



#7 MCPA

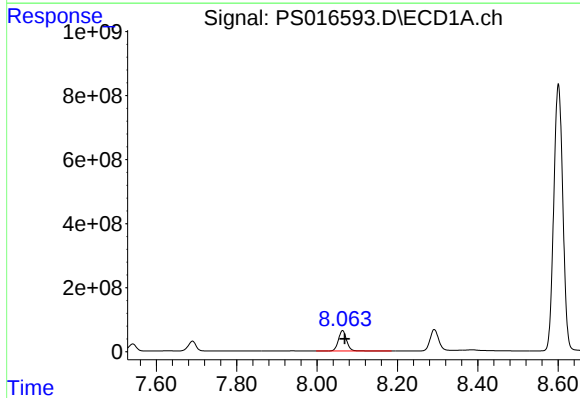
R.T.: 7.690 min
Delta R.T.: -0.012 min
Response: 421787588
Conc: 68.47 ug/ml

Instrument :
ECD_S
ClientSampleId :



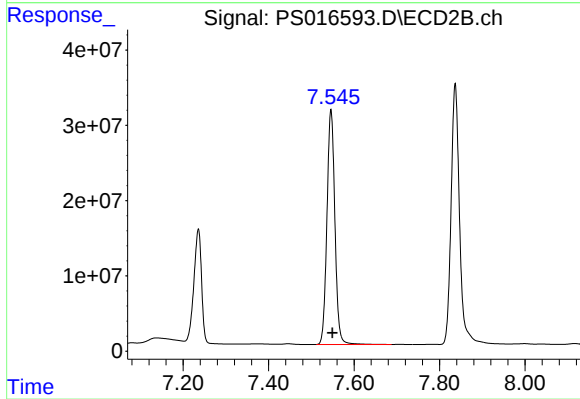
#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.010 min
Response: 192639371
Conc: 70.67 ug/ml



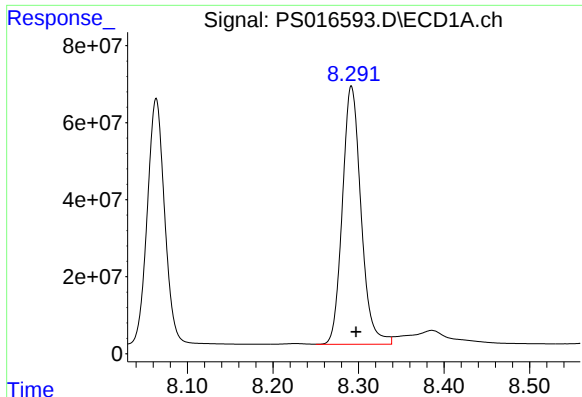
#8 DICHLORPROP

R.T.: 8.063 min
Delta R.T.: -0.006 min
Response: 906125634
Conc: 673.32 ng/ml



#8 DICHLORPROP

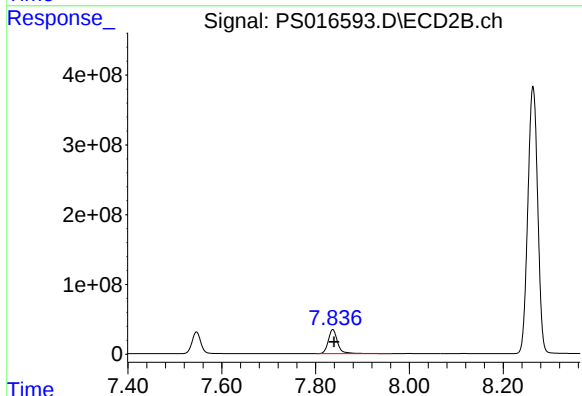
R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 402606637
Conc: 743.15 ng/ml



#9 2,4-D

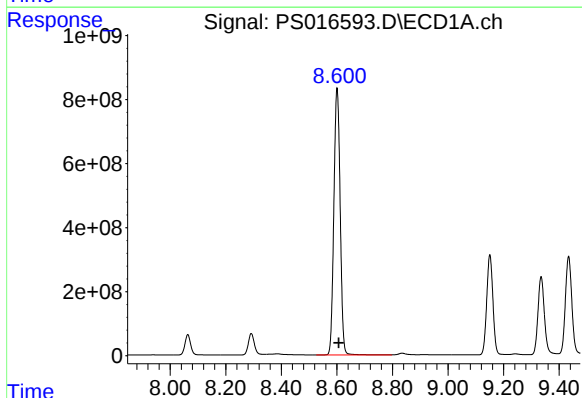
R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 1016757195
Conc: 672.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



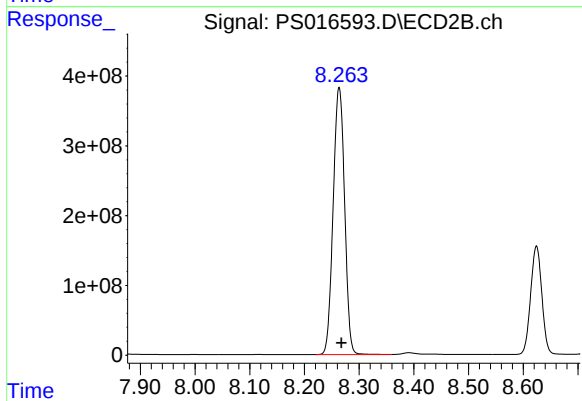
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 475106162
Conc: 749.88 ng/ml



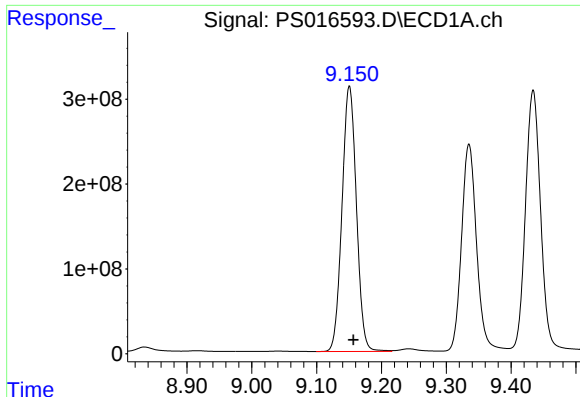
#10 Pentachlorophenol

R.T.: 8.601 min
Delta R.T.: -0.006 min
Response: 13116782011
Conc: 668.23 ng/ml



#10 Pentachlorophenol

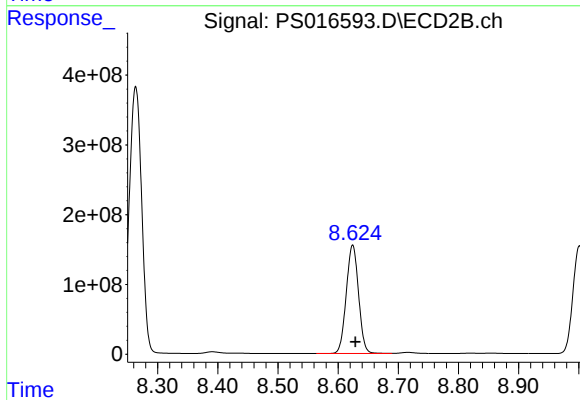
R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 5569134758
Conc: 751.76 ng/ml



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

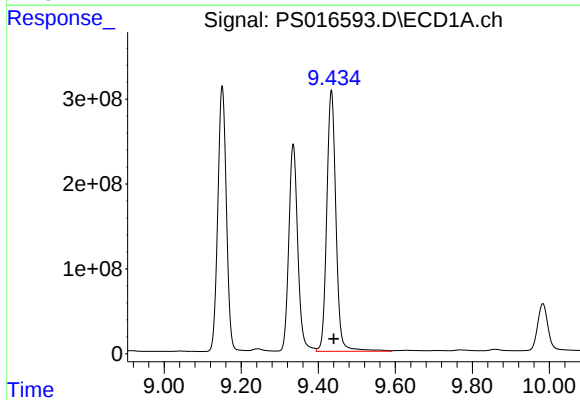
R.T.: 9.151 min
Delta R.T.: -0.006 min
Response: 4829168337
Conc: 667.86 ng/ml

Instrument :
ECD_S
ClientSampleId :



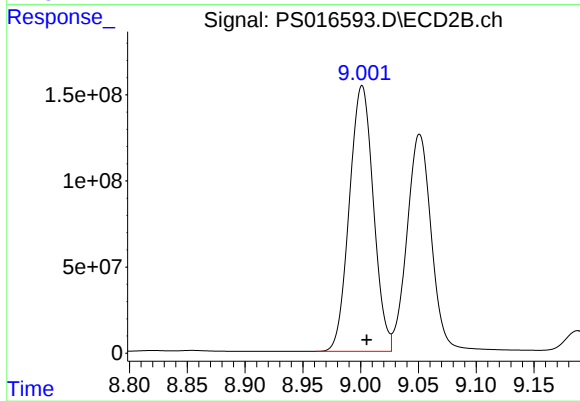
#11 2,4,5-TP (SILVEX)

R.T.: 8.624 min
Delta R.T.: -0.004 min
Response: 2213086774
Conc: 758.47 ng/ml



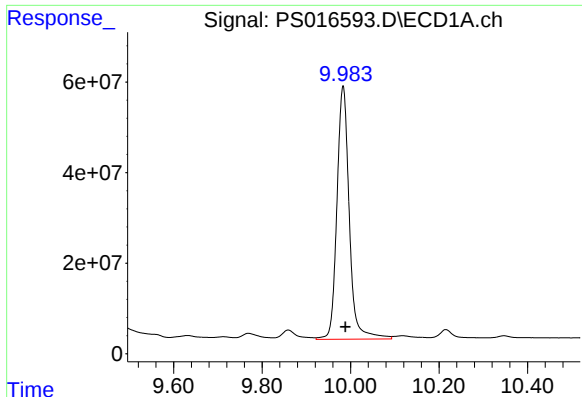
#12 2,4,5-T

R.T.: 9.434 min
Delta R.T.: -0.006 min
Response: 5111708115
Conc: 670.57 ng/ml



#12 2,4,5-T

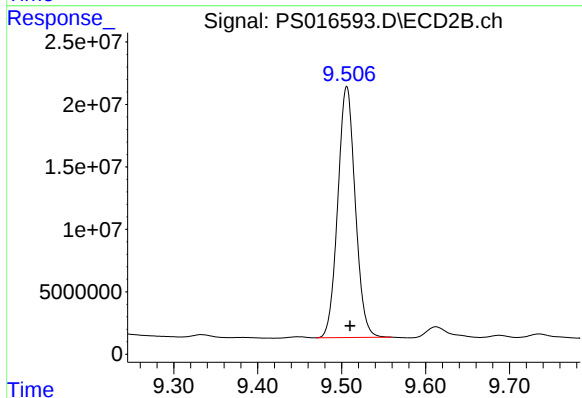
R.T.: 9.001 min
Delta R.T.: -0.004 min
Response: 2229805798
Conc: 769.79 ng/ml



#13 2,4-DB

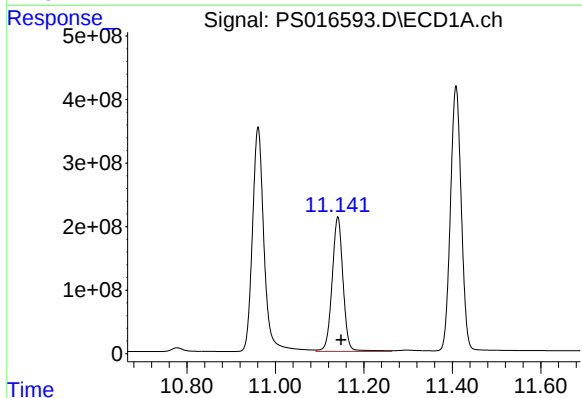
R.T.: 9.983 min
Delta R.T.: -0.006 min
Response: 1083717641
Conc: 745.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



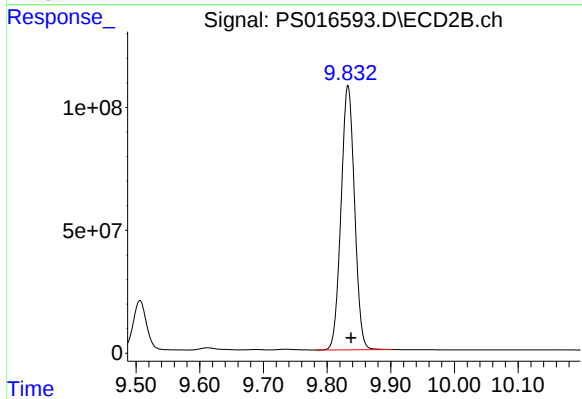
#13 2,4-DB

R.T.: 9.506 min
Delta R.T.: -0.004 min
Response: 290610397
Conc: 768.20 ng/ml



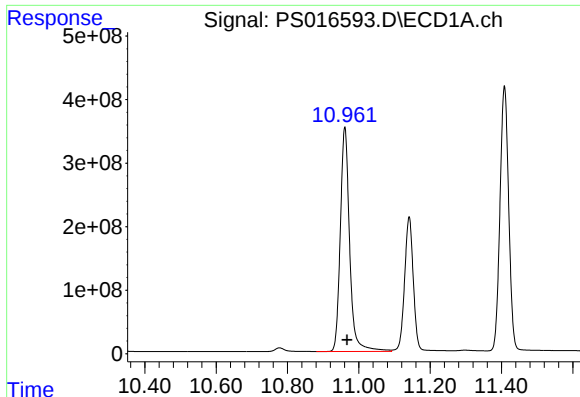
#14 DINOSEB

R.T.: 11.141 min
Delta R.T.: -0.007 min
Response: 3635429116
Conc: 689.41 ng/ml



#14 DINOSEB

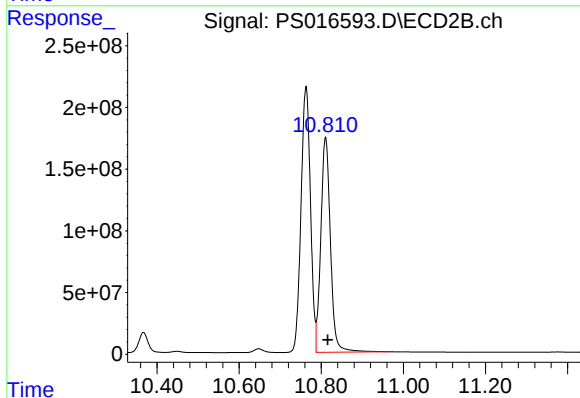
R.T.: 9.833 min
Delta R.T.: -0.005 min
Response: 1582704075
Conc: 776.86 ng/ml



#15 Picloram

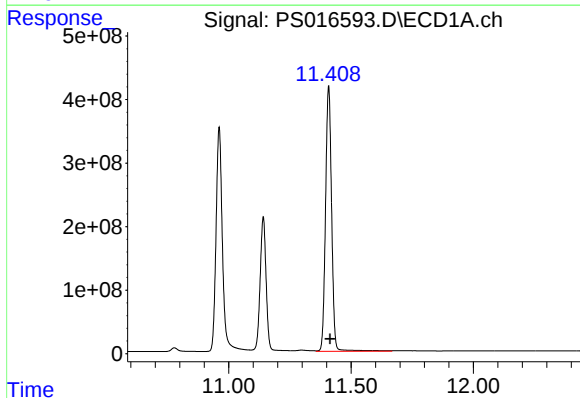
R.T.: 10.961 min
Delta R.T.: -0.006 min
Response: 6409846235
Conc: 642.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



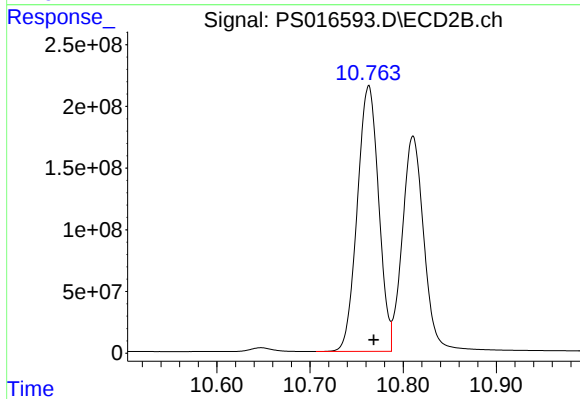
#15 Picloram

R.T.: 10.811 min
Delta R.T.: -0.005 min
Response: 2832131120
Conc: 703.35 ng/ml



#16 DCPA

R.T.: 11.408 min
Delta R.T.: -0.007 min
Response: 7235036749
Conc: 684.48 ng/ml



#16 DCPA

R.T.: 10.763 min
Delta R.T.: -0.005 min
Response: 3428412072
Conc: 762.70 ng/ml