

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081621\
 Data File : PS016439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 05:00
 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 17 06:35:26 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 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	7.184	6.765	1108.4E6	393.5E6	753.426	754.318
Target Compounds							
1) T	Dalapon	3.014	2.517	1450.3E6	480.6E6	718.865	689.870
2) T	3,5-DICHL...	6.402	5.957	1461.4E6	559.6E6	694.149	708.655
3) T	4-Nitroph...	7.013	6.386	540.9E6	216.7E6	676.853	705.342
5) T	DICAMBA	7.374	6.927	4016.0E6	1562.9E6	716.879	717.207
6) T	MCPD	7.544	7.024	299.1E6	124.3E6	70.668	71.936
7) T	MCPA	7.692	7.237	434.5E6	186.0E6	70.535	68.244
8) T	DICHLORPROP	8.066	7.547	947.8E6	387.5E6	704.280	715.234
9) T	2,4-D	8.295	7.838	1064.9E6	450.8E6	704.213	711.541
10) T	Pentachlo...	8.603	8.265	13977.3E6	5373.3E6	712.069	725.327
11) T	2,4,5-TP ...	9.153	8.625	5125.2E6	2119.2E6	708.794	726.304
12) T	2,4,5-T	9.437	9.002	5341.4E6	2121.5E6	700.698	732.406
13) T	2,4-DB	9.987	9.508	1053.5E6	272.6E6	724.833	720.470
14) T	DINOSEB	11.143	9.834	3770.6E6	1532.7E6	715.044	752.290
15) T	Picloram	10.964	10.813	6939.6E6	2897.8E6	695.298	719.647
16) T	DCPA	11.411	10.764	7452.7E6	3300.1E6	705.066	734.146

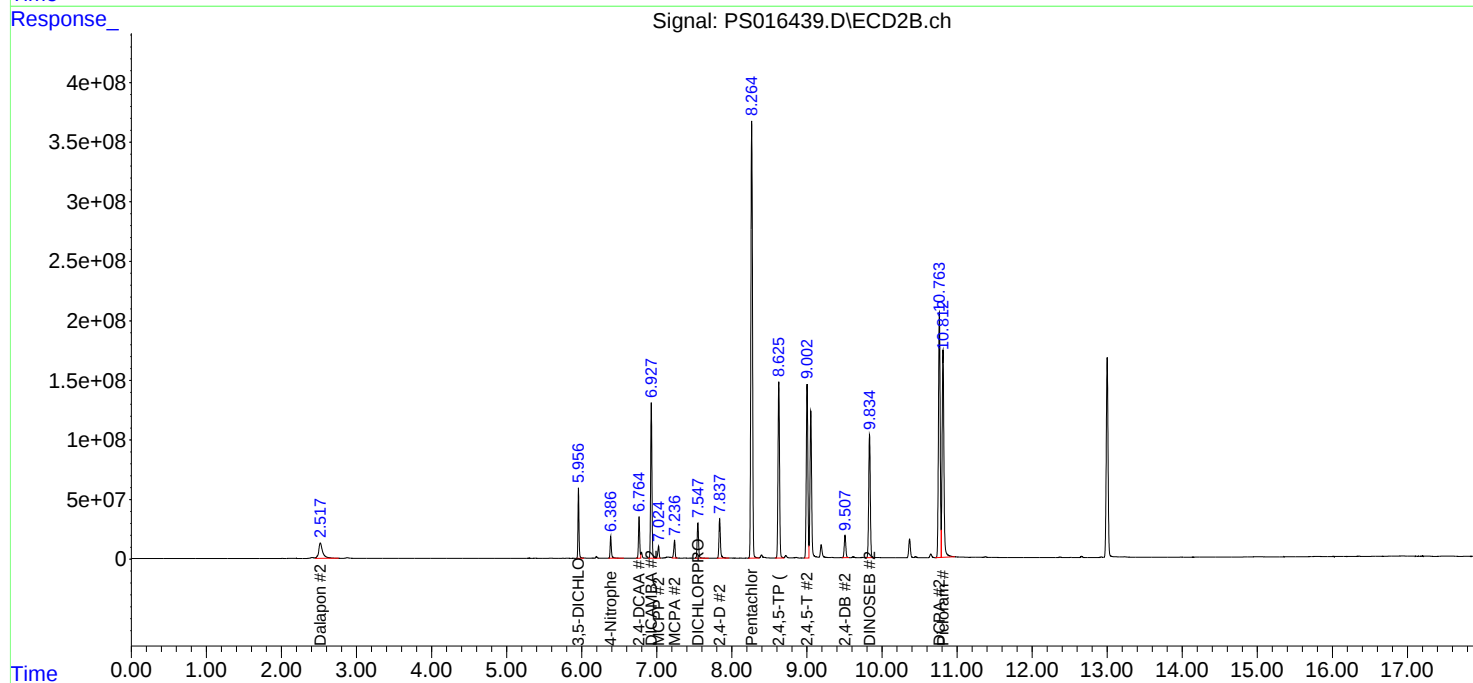
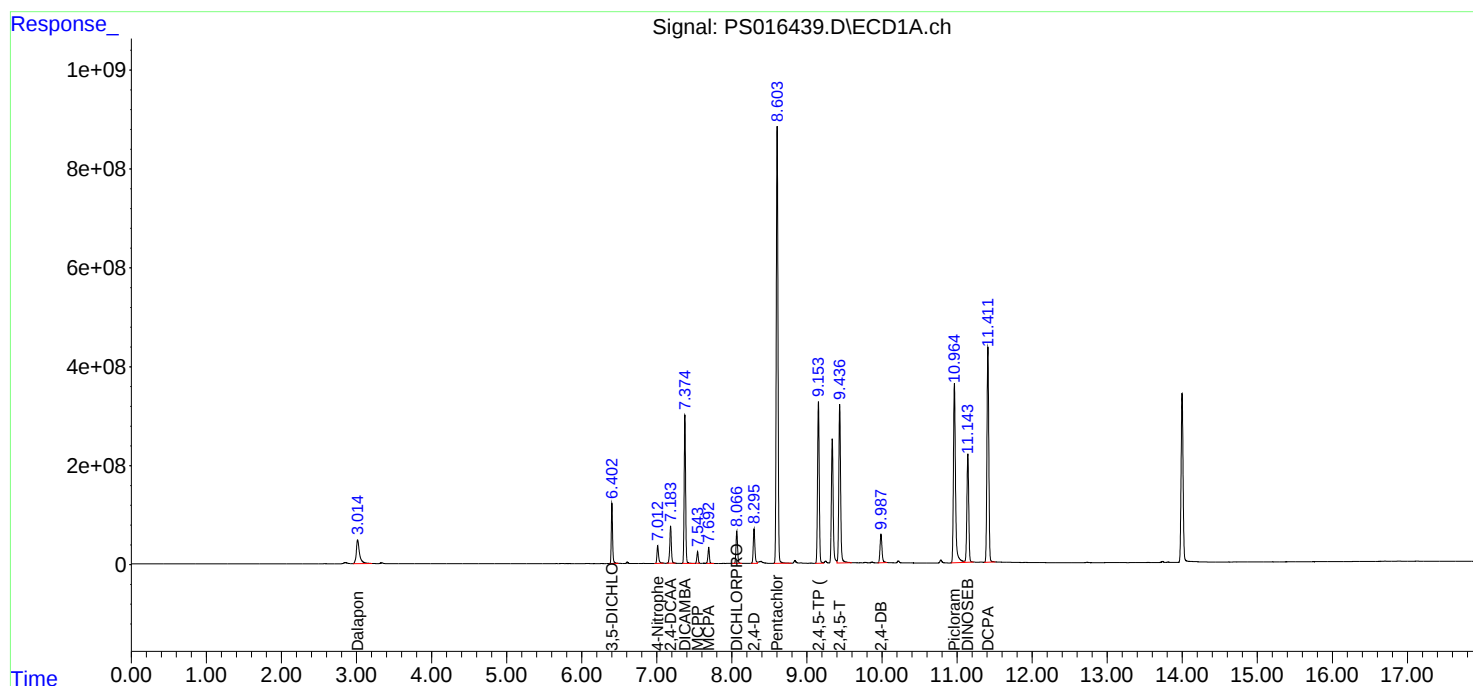
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

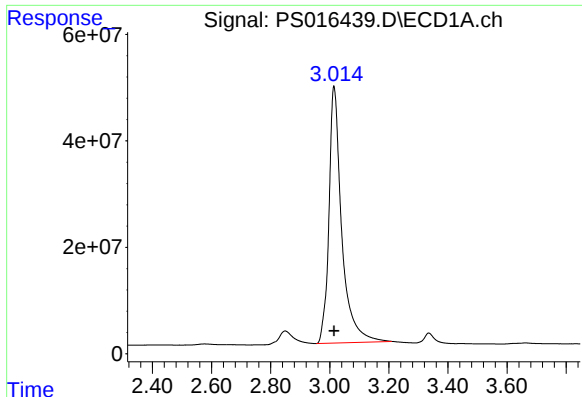
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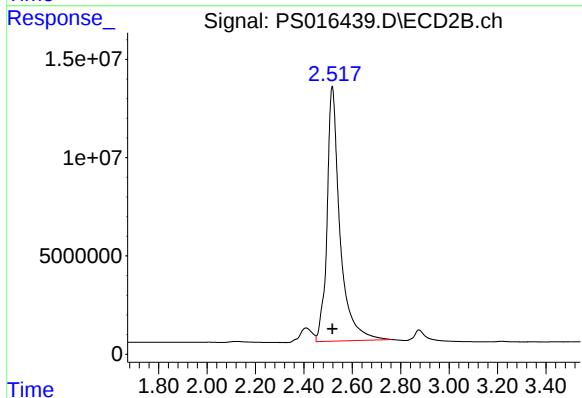




#1 Dalapon

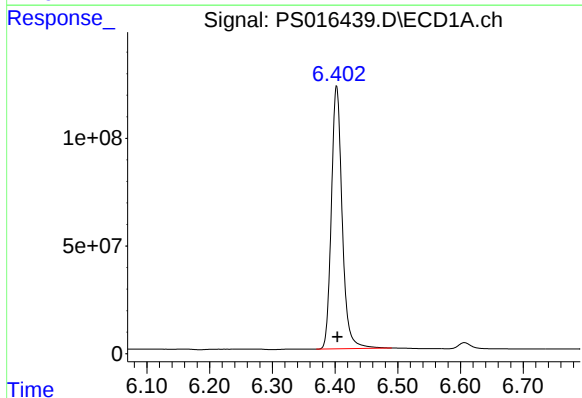
R.T.: 3.014 min
Delta R.T.: 0.000 min
Response: 1450328259
Conc: 718.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



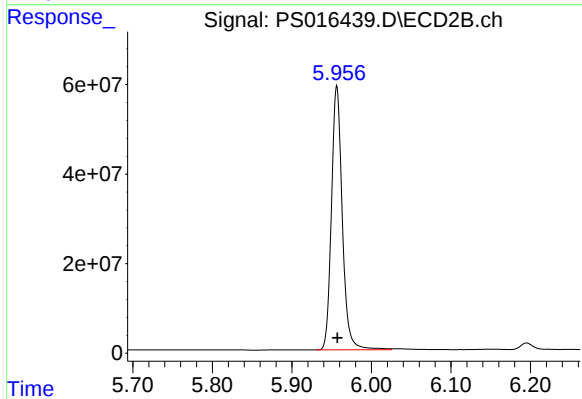
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: 0.000 min
Response: 480592567
Conc: 689.87 ng/ml



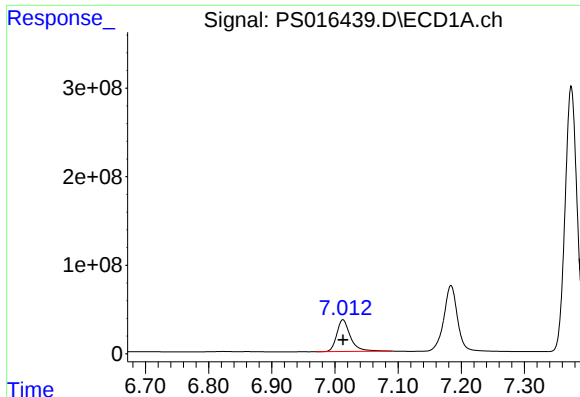
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 1461363489
Conc: 694.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

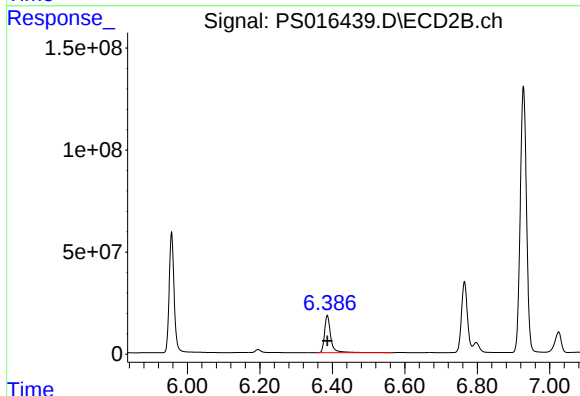
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 559593021
Conc: 708.66 ng/ml



#3 4-Nitrophenol

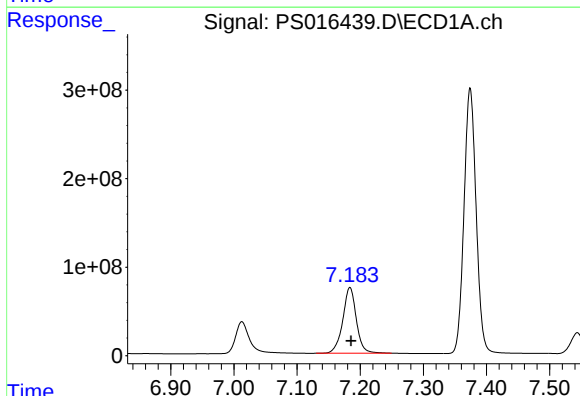
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 540920167
Conc: 676.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



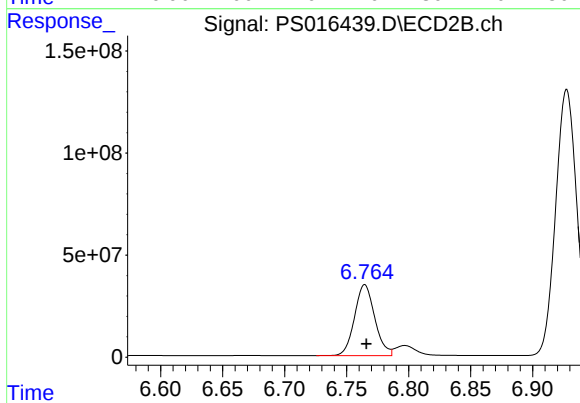
#3 4-Nitrophenol

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 216742867
Conc: 705.34 ng/ml



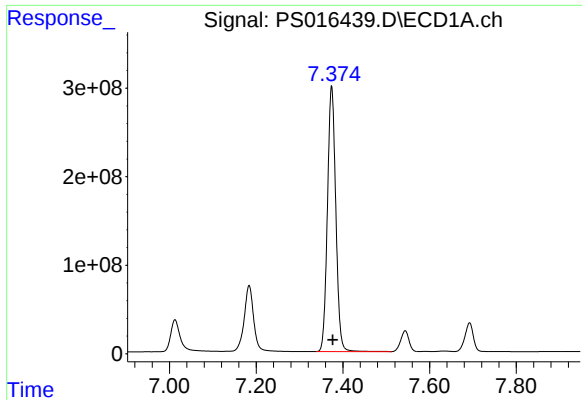
#4 2,4-DCAA

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 1108370095
Conc: 753.43 ng/ml



#4 2,4-DCAA

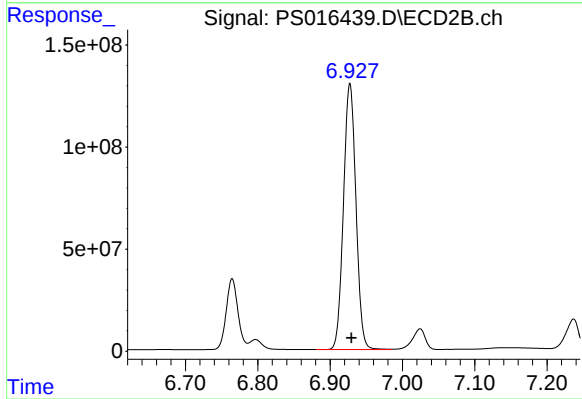
R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 393470973
Conc: 754.32 ng/ml



#5 DICAMBA

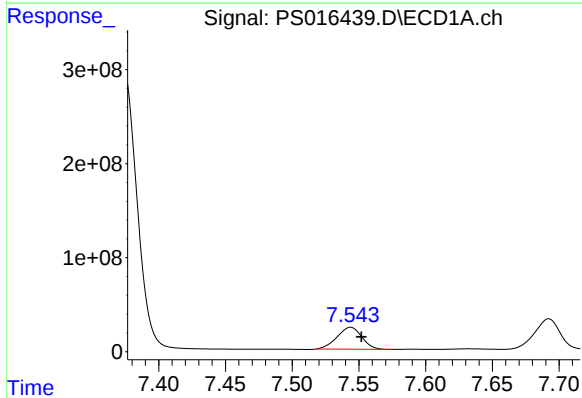
R.T.: 7.374 min
Delta R.T.: -0.002 min
Response: 4015989855
Conc: 716.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



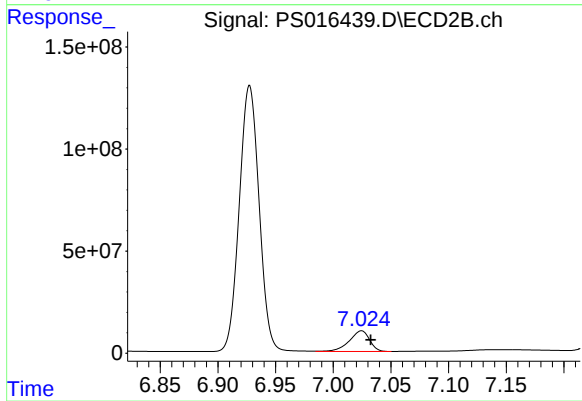
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.002 min
Response: 1562903766
Conc: 717.21 ng/ml



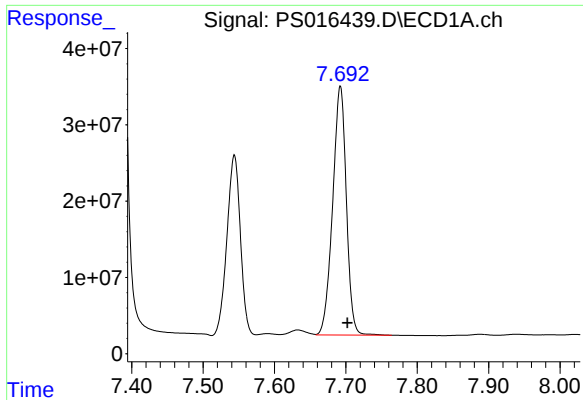
#6 MCP

R.T.: 7.544 min
Delta R.T.: -0.008 min
Response: 299052947
Conc: 70.67 ug/ml



#6 MCP

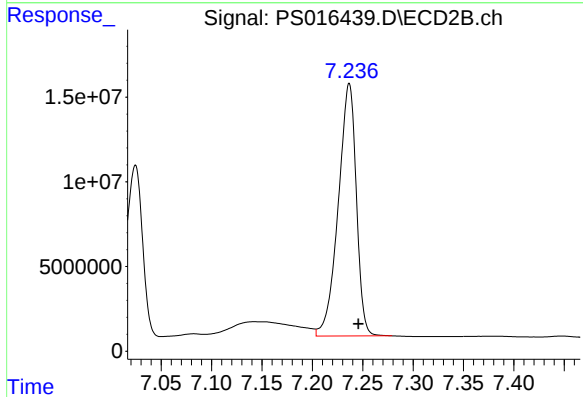
R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 124279725
Conc: 71.94 ug/ml



#7 MCPA

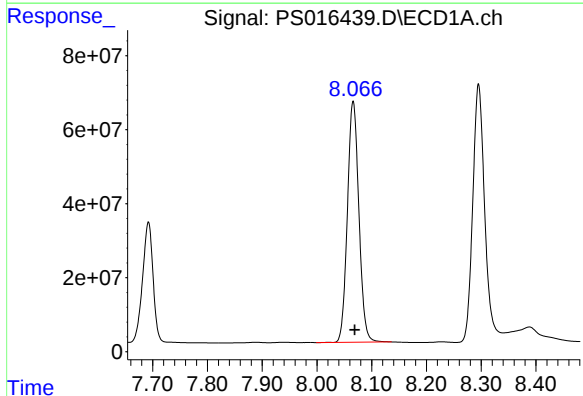
R.T.: 7.692 min
Delta R.T.: -0.010 min
Response: 434519978
Conc: 70.53 ug/ml

Instrument :
ECD_S
ClientSampleId :



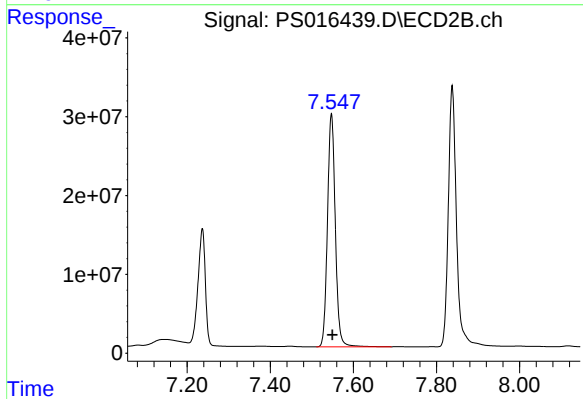
#7 MCPA

R.T.: 7.237 min
Delta R.T.: -0.009 min
Response: 186028663
Conc: 68.24 ug/ml



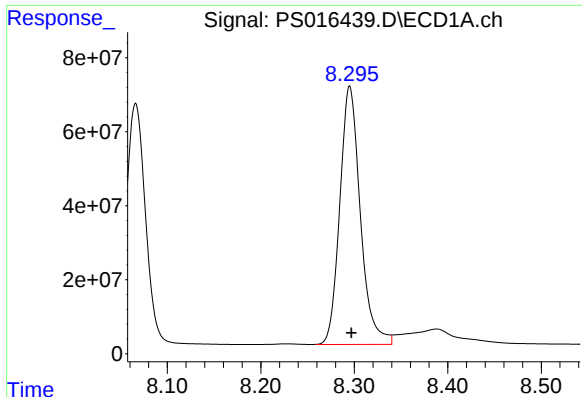
#8 DICHLORPROP

R.T.: 8.066 min
Delta R.T.: -0.003 min
Response: 947793499
Conc: 704.28 ng/ml



#8 DICHLORPROP

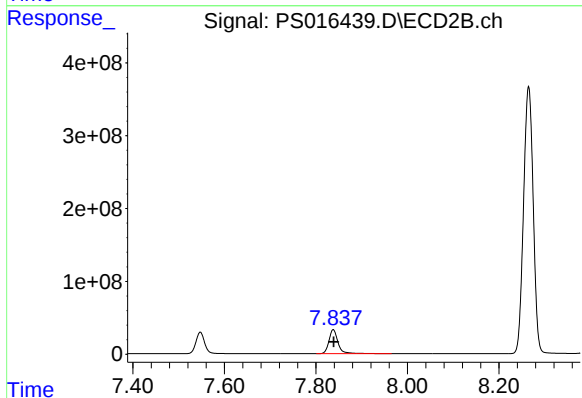
R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 387484400
Conc: 715.23 ng/ml



#9 2,4-D

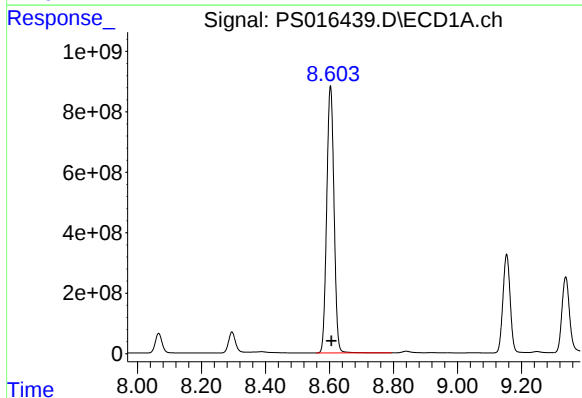
R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 1064902817
Conc: 704.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



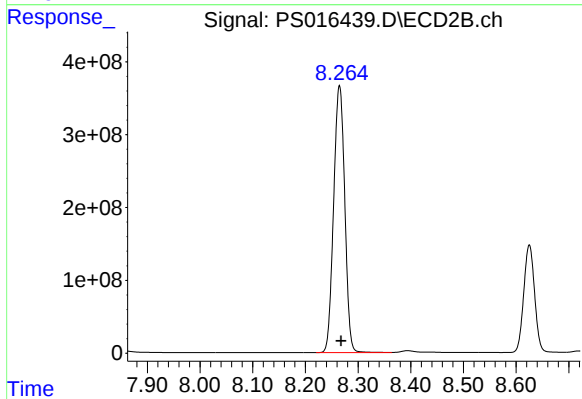
#9 2,4-D

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 450814144
Conc: 711.54 ng/ml



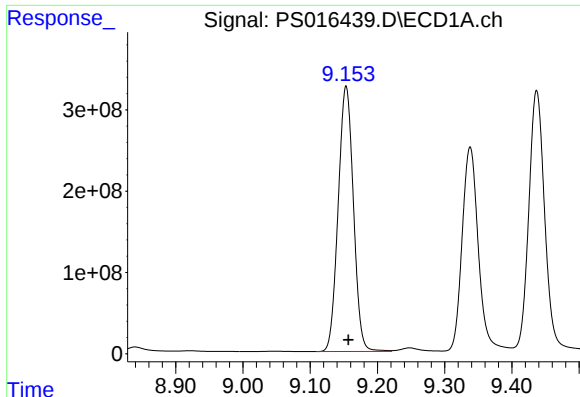
#10 Pentachlorophenol

R.T.: 8.603 min
Delta R.T.: -0.003 min
Response: 13977328250
Conc: 712.07 ng/ml



#10 Pentachlorophenol

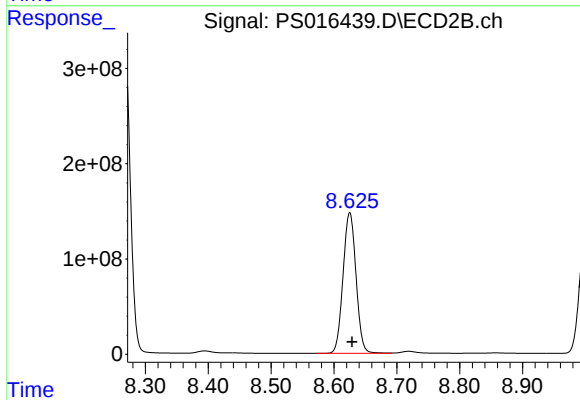
R.T.: 8.265 min
Delta R.T.: -0.003 min
Response: 5373343672
Conc: 725.33 ng/ml



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

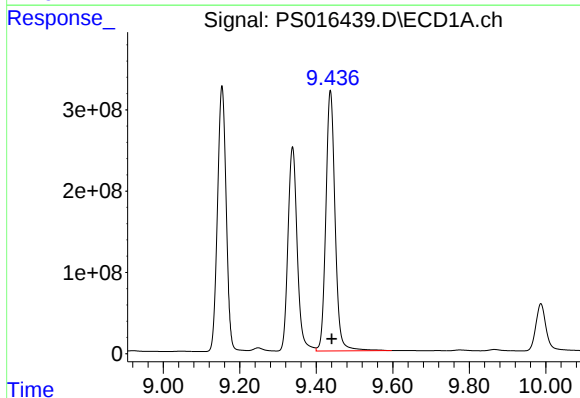
R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 5125155996
Conc: 708.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



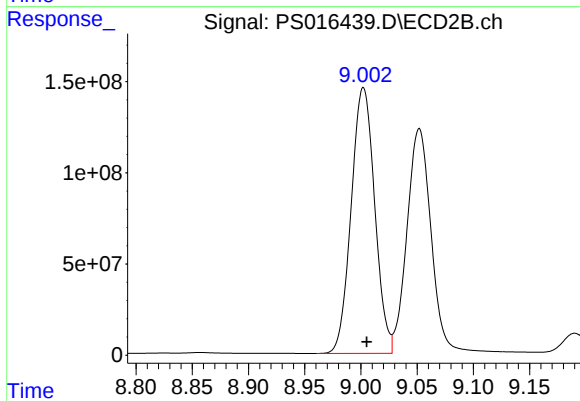
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.003 min
Response: 2119241201
Conc: 726.30 ng/ml



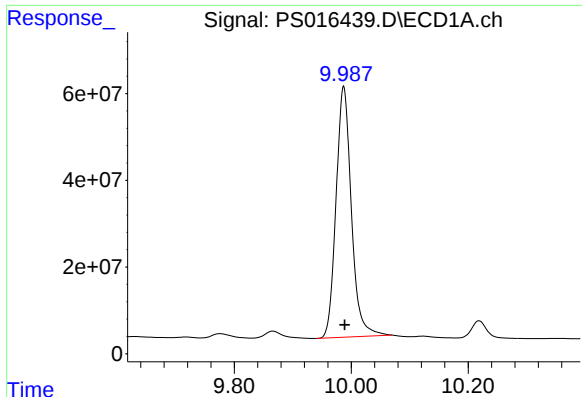
#12 2,4,5-T

R.T.: 9.437 min
Delta R.T.: -0.004 min
Response: 5341369504
Conc: 700.70 ng/ml



#12 2,4,5-T

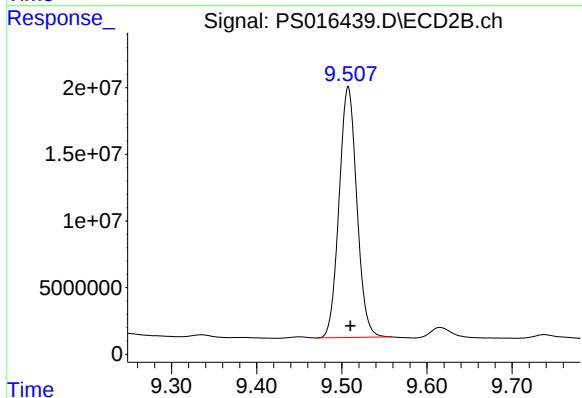
R.T.: 9.002 min
Delta R.T.: -0.003 min
Response: 2121504972
Conc: 732.41 ng/ml



#13 2,4-DB

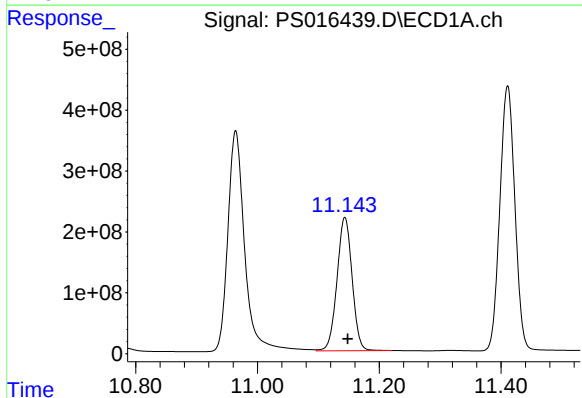
R.T.: 9.987 min
Delta R.T.: -0.002 min
Response: 1053498400
Conc: 724.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



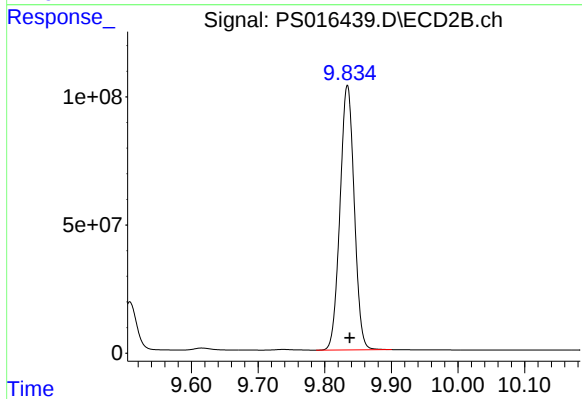
#13 2,4-DB

R.T.: 9.508 min
Delta R.T.: -0.003 min
Response: 272555146
Conc: 720.47 ng/ml



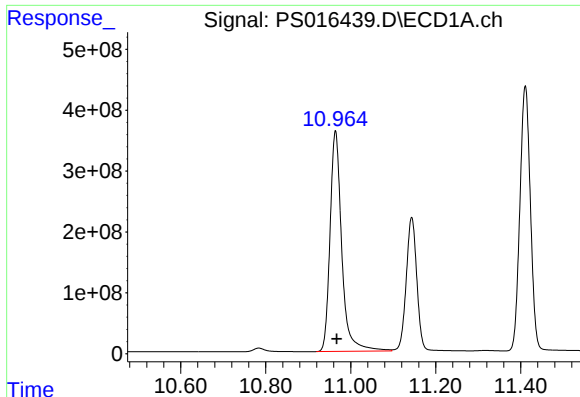
#14 DINOSEB

R.T.: 11.143 min
Delta R.T.: -0.005 min
Response: 3770602862
Conc: 715.04 ng/ml



#14 DINOSEB

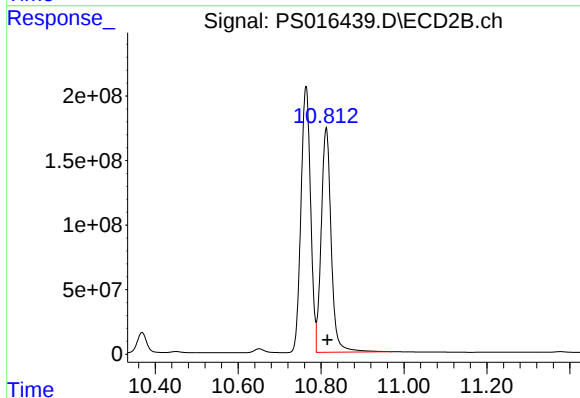
R.T.: 9.834 min
Delta R.T.: -0.004 min
Response: 1532653194
Conc: 752.29 ng/ml



#15 Picloram

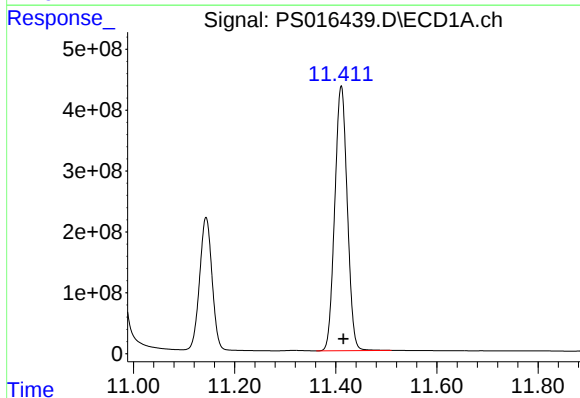
R.T.: 10.964 min
Delta R.T.: -0.003 min
Response: 6939646873
Conc: 695.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



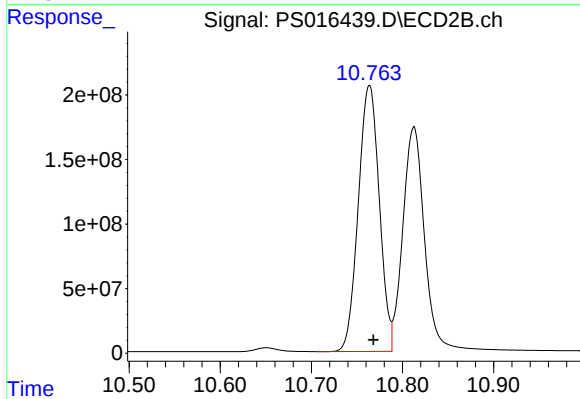
#15 Picloram

R.T.: 10.813 min
Delta R.T.: -0.003 min
Response: 2897755013
Conc: 719.65 ng/ml



#16 DCPA

R.T.: 11.411 min
Delta R.T.: -0.004 min
Response: 7452656227
Conc: 705.07 ng/ml



#16 DCPA

R.T.: 10.764 min
Delta R.T.: -0.005 min
Response: 3300067125
Conc: 734.15 ng/ml