

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082621\
 Data File : PS016713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2021 11:47
 Operator : DD\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 00:59:33 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	6.762	1126.6E6	411.1E6	765.819	788.041
Target Compounds							
1) T	Dalapon	3.013	2.515	1401.3E6	469.5E6	694.574	673.985
2) T	3,5-DICHL...	6.400	5.955	1478.3E6	580.0E6	702.179	734.507
3) T	4-Nitroph...	7.010	6.385	545.0E6	227.1E6	681.936	739.063
5) T	DICAMBA	7.371	6.926	4048.4E6	1612.6E6	722.665	740.002
6) T	MCPD	7.541	7.023	289.3E6	132.5E6	68.357	76.722
7) T	MCPA	7.690	7.235	443.3E6	191.5E6	71.958	70.253
8) T	DICHLORPROP	8.063	7.545	962.4E6	401.9E6	715.152	741.902
9) T	2,4-D	8.292	7.836	1087.7E6	473.4E6	719.275	747.138
10) T	Pentachlo...	8.600	8.262	14076.0E6	5532.3E6	717.097	746.779
11) T	2,4,5-TP ...	9.150	8.623	5202.4E6	2205.1E6	719.484	755.736
12) T	2,4,5-T	9.434	9.000	5500.1E6	2219.9E6	721.517	766.373
13) T	2,4-DB	9.983	9.506	1100.5E6	289.8E6	757.202	766.155
14) T	DINOSEB	11.140	9.832	3784.5E6	1581.2E6	717.671	776.125
15) T	Picloram	10.961	10.810	6944.8E6	2950.7E6	695.815	732.789
16) T	DCPA	11.408	10.762	7623.8E6	3437.7E6	721.261	764.756

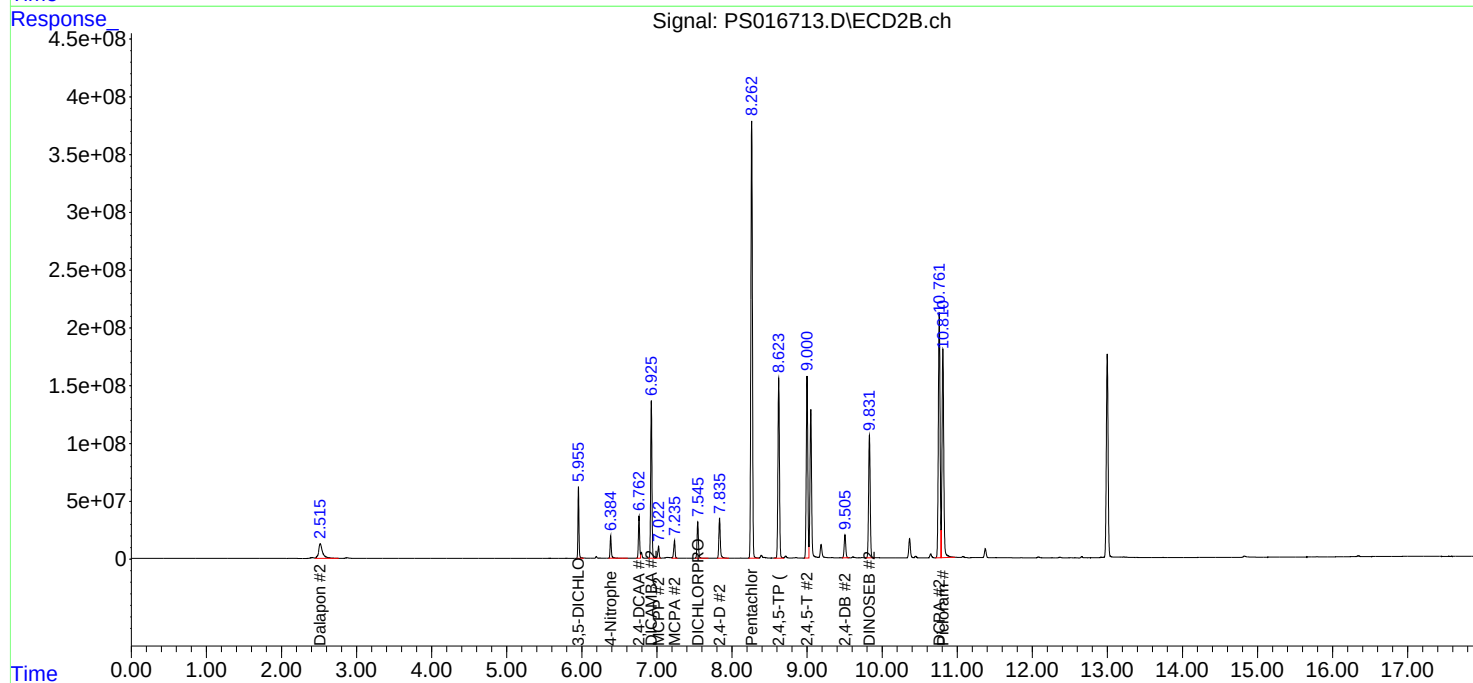
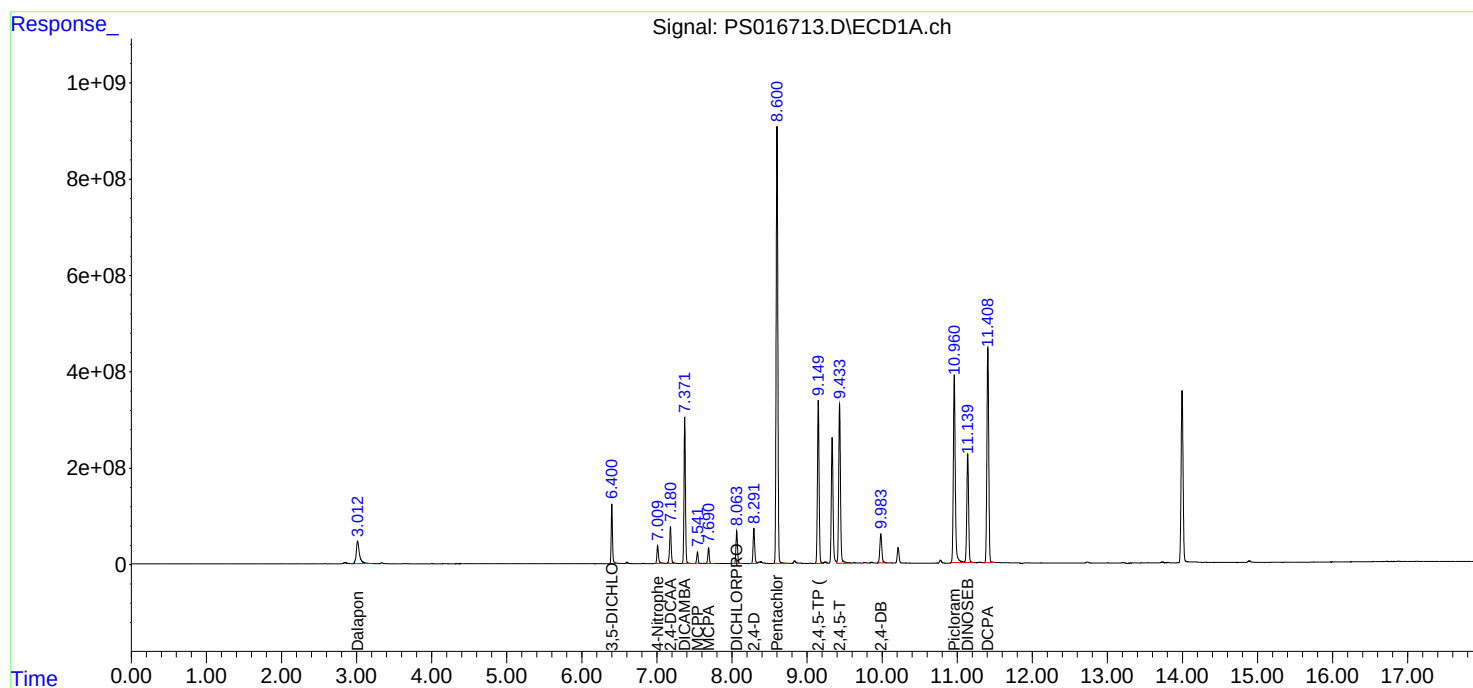
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

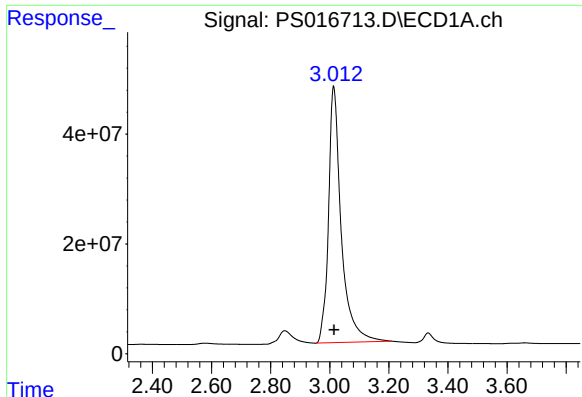
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082621\
Data File : PS016713.D
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Integration File signal 1: autoint1.e
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Quant Time: Aug 27 00:59:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
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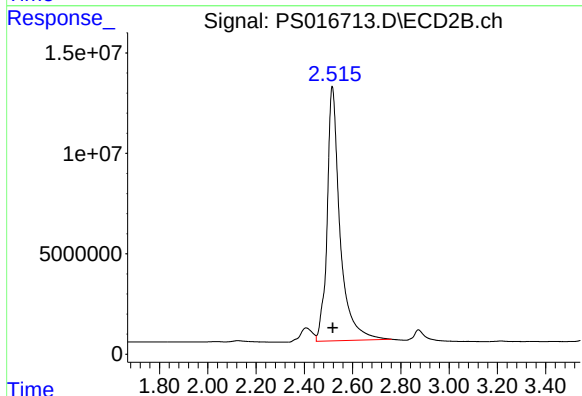




#1 Dalapon

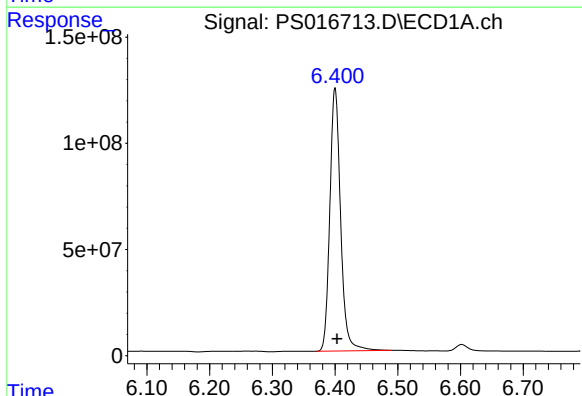
R.T.: 3.013 min
Delta R.T.: -0.002 min
Response: 1401319965
Conc: 694.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



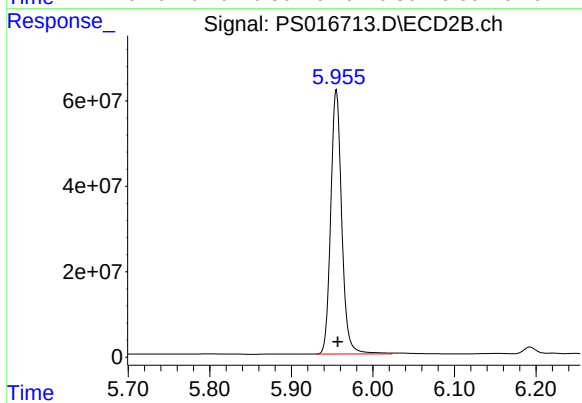
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.002 min
Response: 469526283
Conc: 673.98 ng/ml



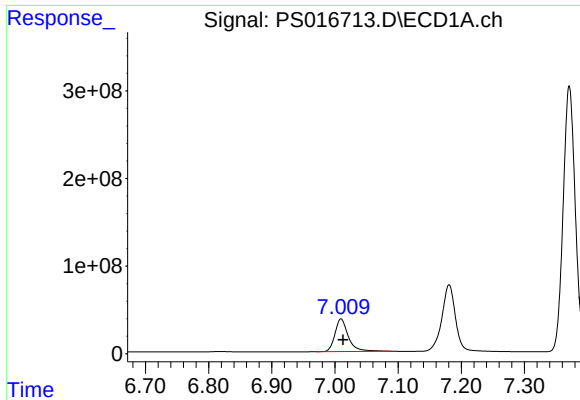
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.003 min
Response: 1478270090
Conc: 702.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

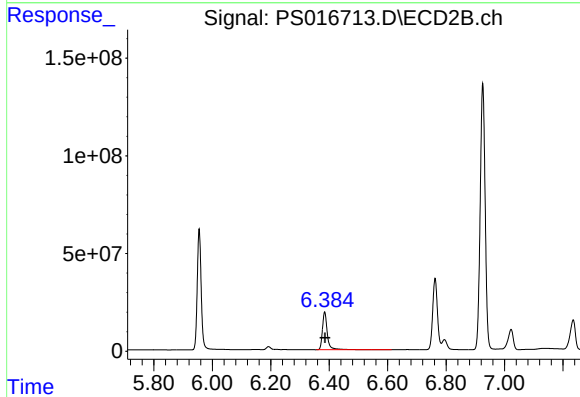
R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 580006472
Conc: 734.51 ng/ml



#3 4-Nitrophenol

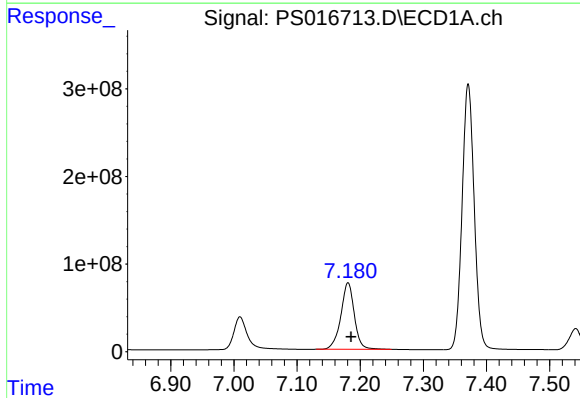
R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 544982387
Conc: 681.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



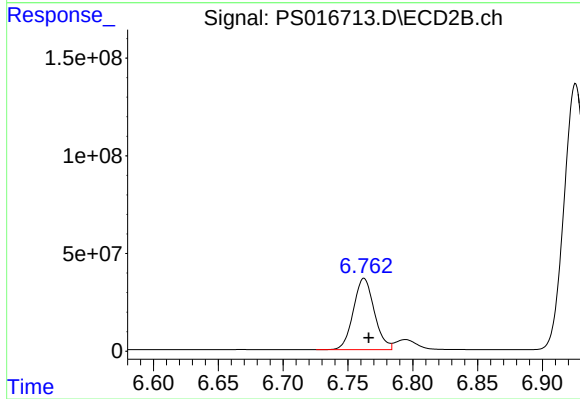
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 227105046
Conc: 739.06 ng/ml



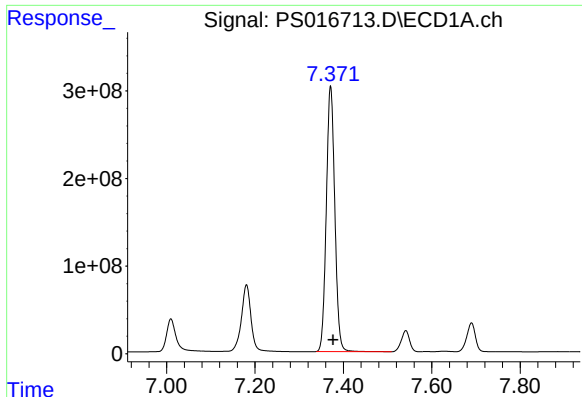
#4 2,4-DCAA

R.T.: 7.181 min
Delta R.T.: -0.005 min
Response: 1126601339
Conc: 765.82 ng/ml



#4 2,4-DCAA

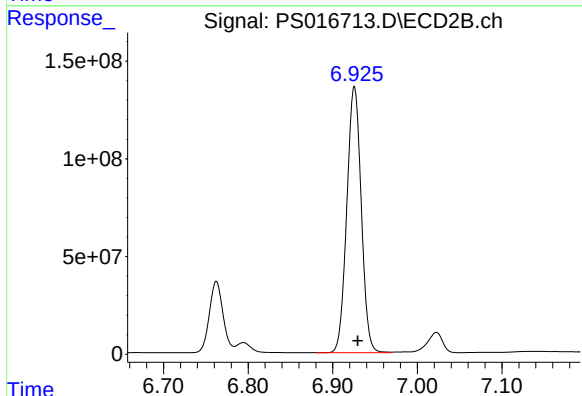
R.T.: 6.762 min
Delta R.T.: -0.003 min
Response: 411061297
Conc: 788.04 ng/ml



#5 DICAMBA

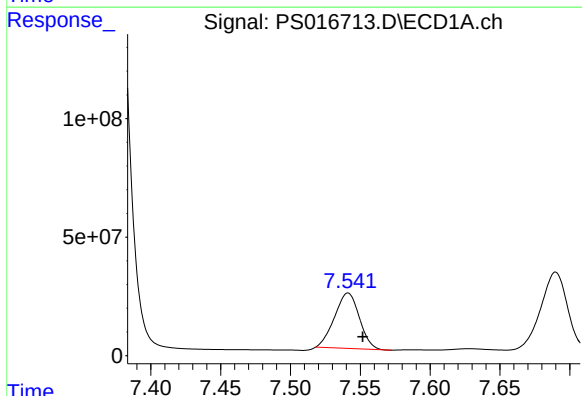
R.T.: 7.371 min
Delta R.T.: -0.006 min
Response: 4048405518
Conc: 722.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



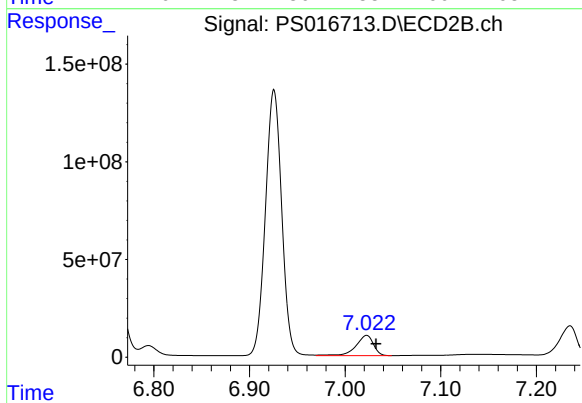
#5 DICAMBA

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 1612578805
Conc: 740.00 ng/ml



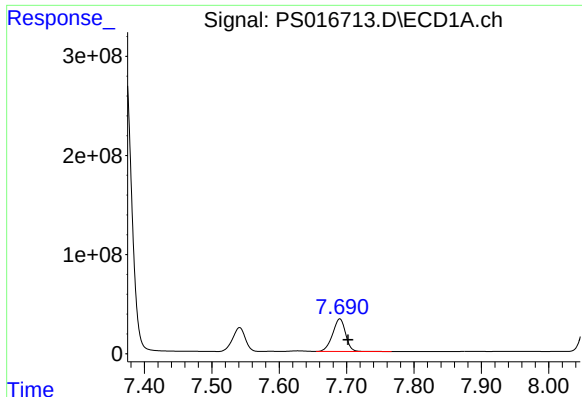
#6 MCP

R.T.: 7.541 min
Delta R.T.: -0.010 min
Response: 289272556
Conc: 68.36 ug/ml



#6 MCP

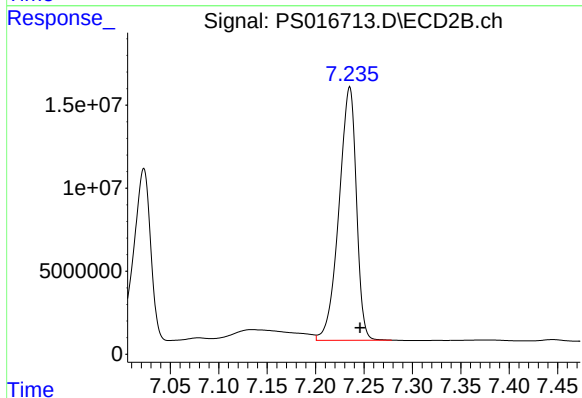
R.T.: 7.023 min
Delta R.T.: -0.010 min
Response: 132548615
Conc: 76.72 ug/ml



#7 MCPA

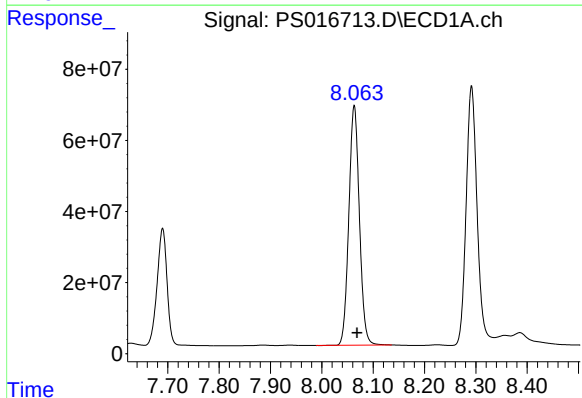
R.T.: 7.690 min
Delta R.T.: -0.012 min
Response: 443289542
Conc: 71.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



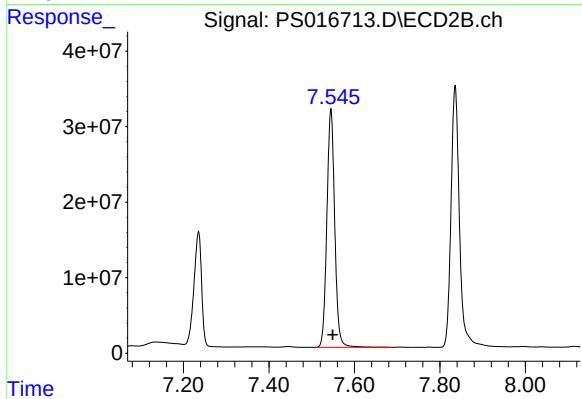
#7 MCPA

R.T.: 7.235 min
Delta R.T.: -0.011 min
Response: 191503200
Conc: 70.25 ug/ml



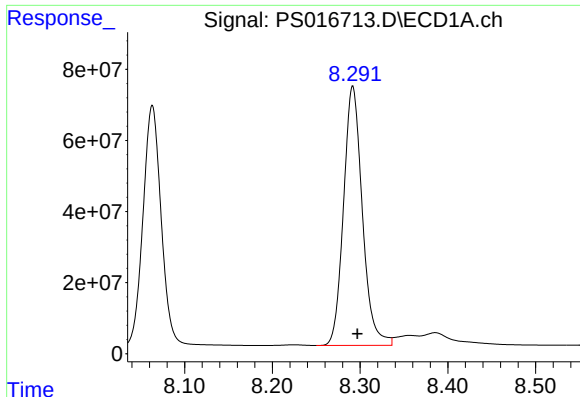
#8 DICHLORPROP

R.T.: 8.063 min
Delta R.T.: -0.006 min
Response: 962423576
Conc: 715.15 ng/ml



#8 DICHLORPROP

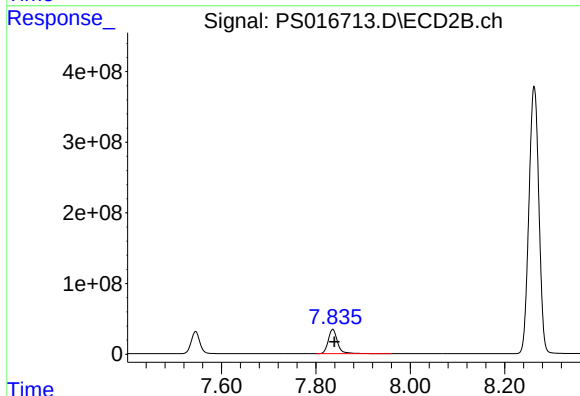
R.T.: 7.545 min
Delta R.T.: -0.004 min
Response: 401932003
Conc: 741.90 ng/ml



#9 2,4-D

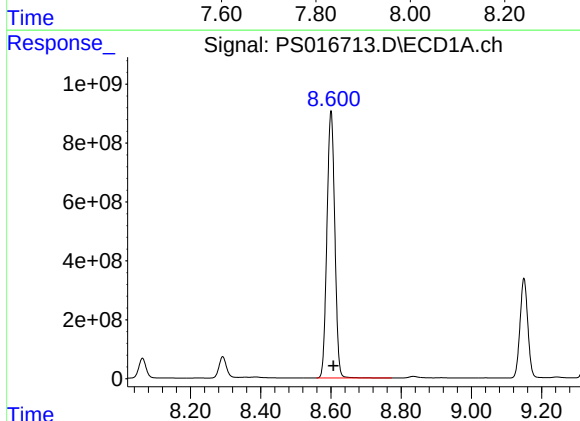
R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 1087679539
Conc: 719.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



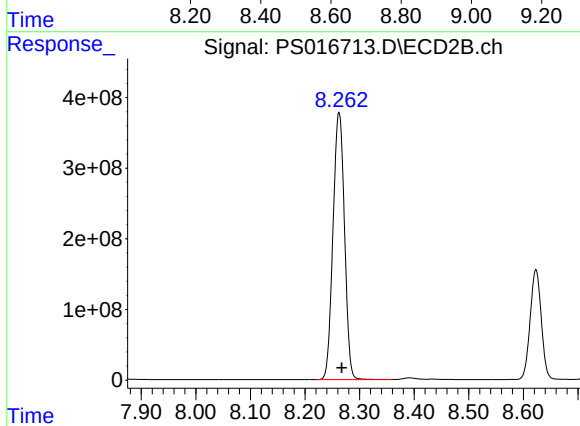
#9 2,4-D

R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 473367922
Conc: 747.14 ng/ml



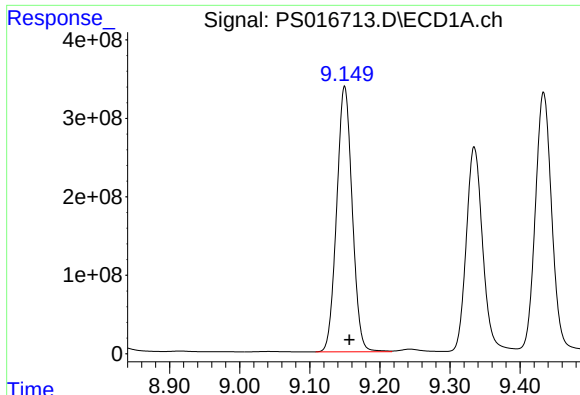
#10 Pentachlorophenol

R.T.: 8.600 min
Delta R.T.: -0.006 min
Response: 14076021584
Conc: 717.10 ng/ml



#10 Pentachlorophenol

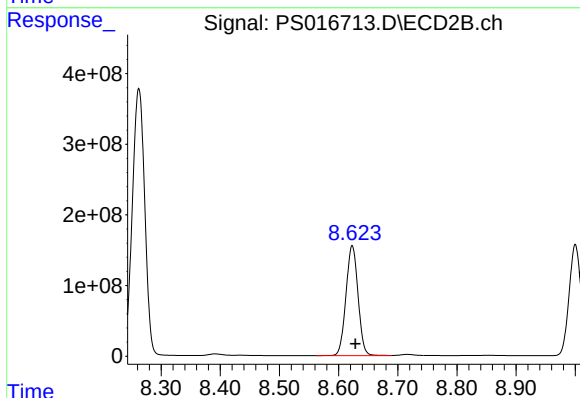
R.T.: 8.262 min
Delta R.T.: -0.005 min
Response: 5532265328
Conc: 746.78 ng/ml



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

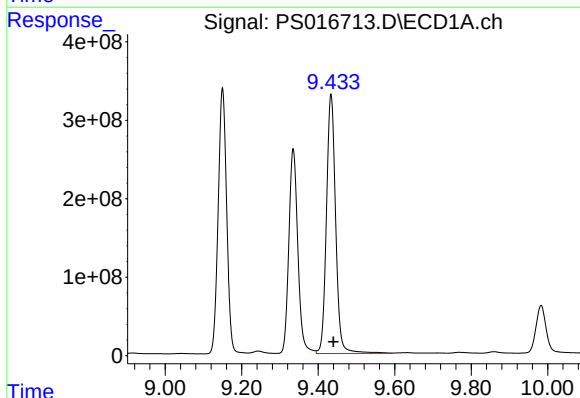
R.T.: 9.150 min
Delta R.T.: -0.007 min
Response: 5202447755
Conc: 719.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



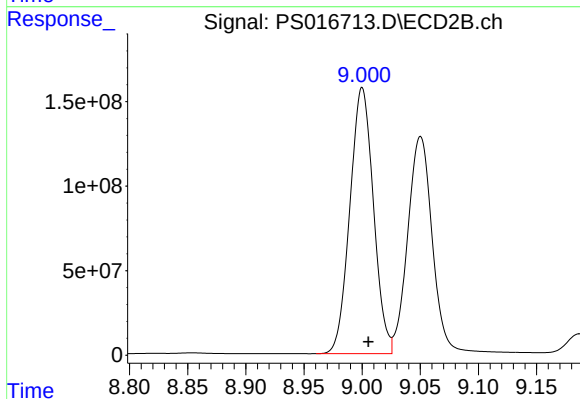
#11 2,4,5-TP (SILVEX)

R.T.: 8.623 min
Delta R.T.: -0.006 min
Response: 2205118723
Conc: 755.74 ng/ml



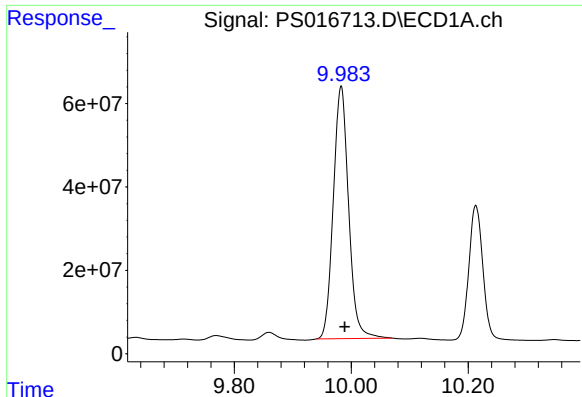
#12 2,4,5-T

R.T.: 9.434 min
Delta R.T.: -0.007 min
Response: 5500070822
Conc: 721.52 ng/ml



#12 2,4,5-T

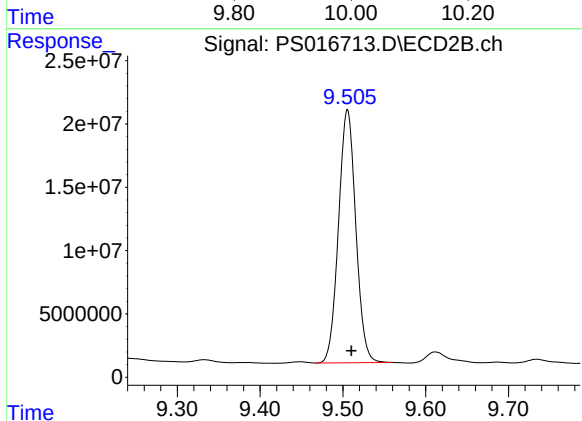
R.T.: 9.000 min
Delta R.T.: -0.005 min
Response: 2219892838
Conc: 766.37 ng/ml



#13 2,4-DB

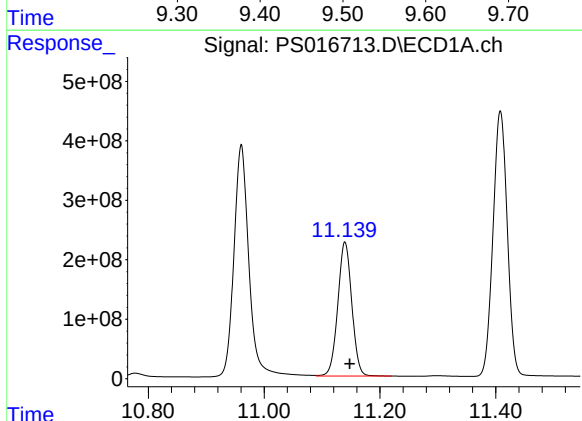
R.T.: 9.983 min
Delta R.T.: -0.006 min
Response: 1100544788
Conc: 757.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



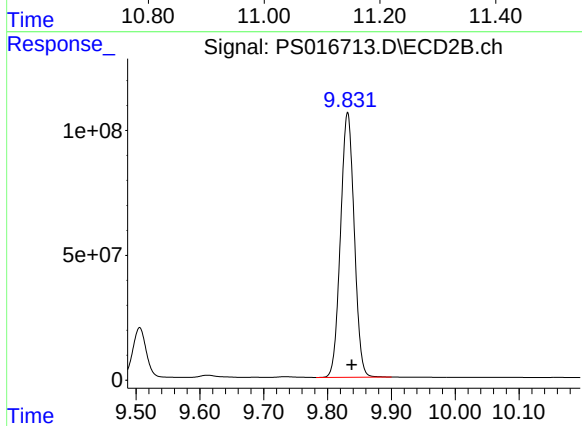
#13 2,4-DB

R.T.: 9.506 min
Delta R.T.: -0.005 min
Response: 289837869
Conc: 766.16 ng/ml



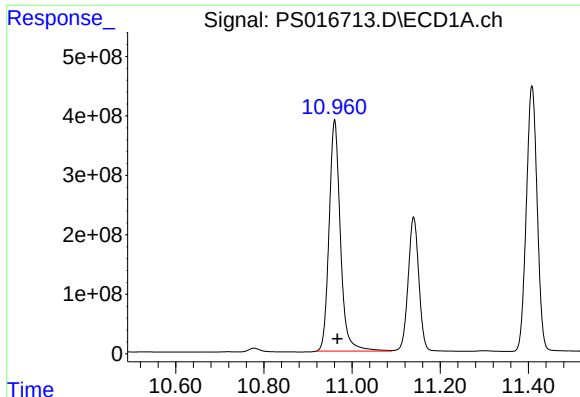
#14 DINOSEB

R.T.: 11.140 min
Delta R.T.: -0.009 min
Response: 3784456191
Conc: 717.67 ng/ml



#14 DINOSEB

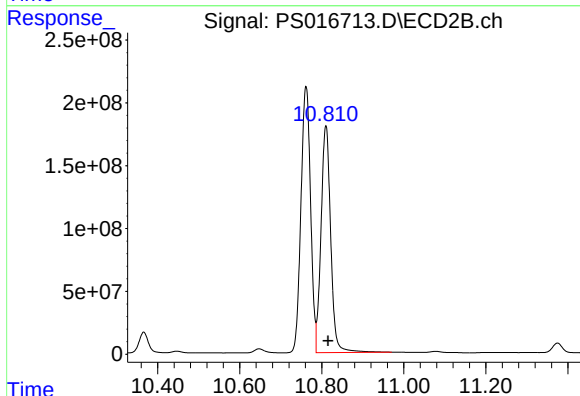
R.T.: 9.832 min
Delta R.T.: -0.006 min
Response: 1581212937
Conc: 776.13 ng/ml



#15 Picloram

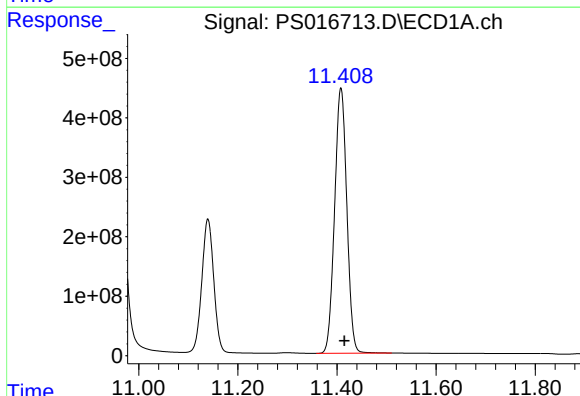
R.T.: 10.961 min
Delta R.T.: -0.006 min
Response: 6944808959
Conc: 695.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



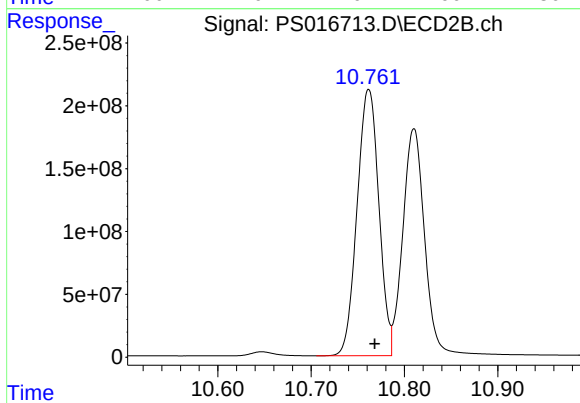
#15 Picloram

R.T.: 10.810 min
Delta R.T.: -0.005 min
Response: 2950673344
Conc: 732.79 ng/ml



#16 DCPA

R.T.: 11.408 min
Delta R.T.: -0.007 min
Response: 7623842391
Conc: 721.26 ng/ml



#16 DCPA

R.T.: 10.762 min
Delta R.T.: -0.007 min
Response: 3437662028
Conc: 764.76 ng/ml