

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080621\
 Data File : PS016281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 09:43
 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 06 13:06:53 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	7.186	6.766	1134.6E6	397.3E6	771.223	761.634
Target Compounds							
1) T	Dalapon	3.016	2.517	1422.0E6	480.5E6	704.847	689.671
2) T	3,5-DICHL...	6.404	5.957	1507.9E6	566.3E6	716.274	717.116
3) T	4-Nitroph...	7.015	6.387	558.1E6	221.4E6	698.406	720.625
5) T	DICAMBA	7.376	6.929	4137.0E6	1588.1E6	738.482	728.787
6) T	MCPD	7.546	7.026	312.9E6	126.1E6	73.942	73.016
7) T	MCPA	7.694	7.238	446.5E6	186.8E6	72.487	68.515
8) T	DICHLORPROP	8.069	7.549	971.2E6	390.5E6	721.638	720.870
9) T	2,4-D	8.298	7.840	1079.9E6	451.5E6	714.157	712.566
10) T	Pentachlo...	8.606	8.267	14191.4E6	5413.6E6	722.974	730.767
11) T	2,4,5-TP ...	9.156	8.627	5251.0E6	2151.0E6	726.191	737.184
12) T	2,4,5-T	9.441	9.005	5540.1E6	2116.9E6	726.766	730.821
13) T	2,4-DB	9.991	9.510	984.2E6	266.1E6	677.136	703.522
14) T	DINOSEB	11.147	9.837	3878.4E6	1562.2E6	735.488	766.774
15) T	Picloram	10.968	10.815	6865.6E6	2828.4E6	687.881	702.427
16) T	DCPA	11.414	10.767	7633.4E6	3314.1E6	722.168	737.266

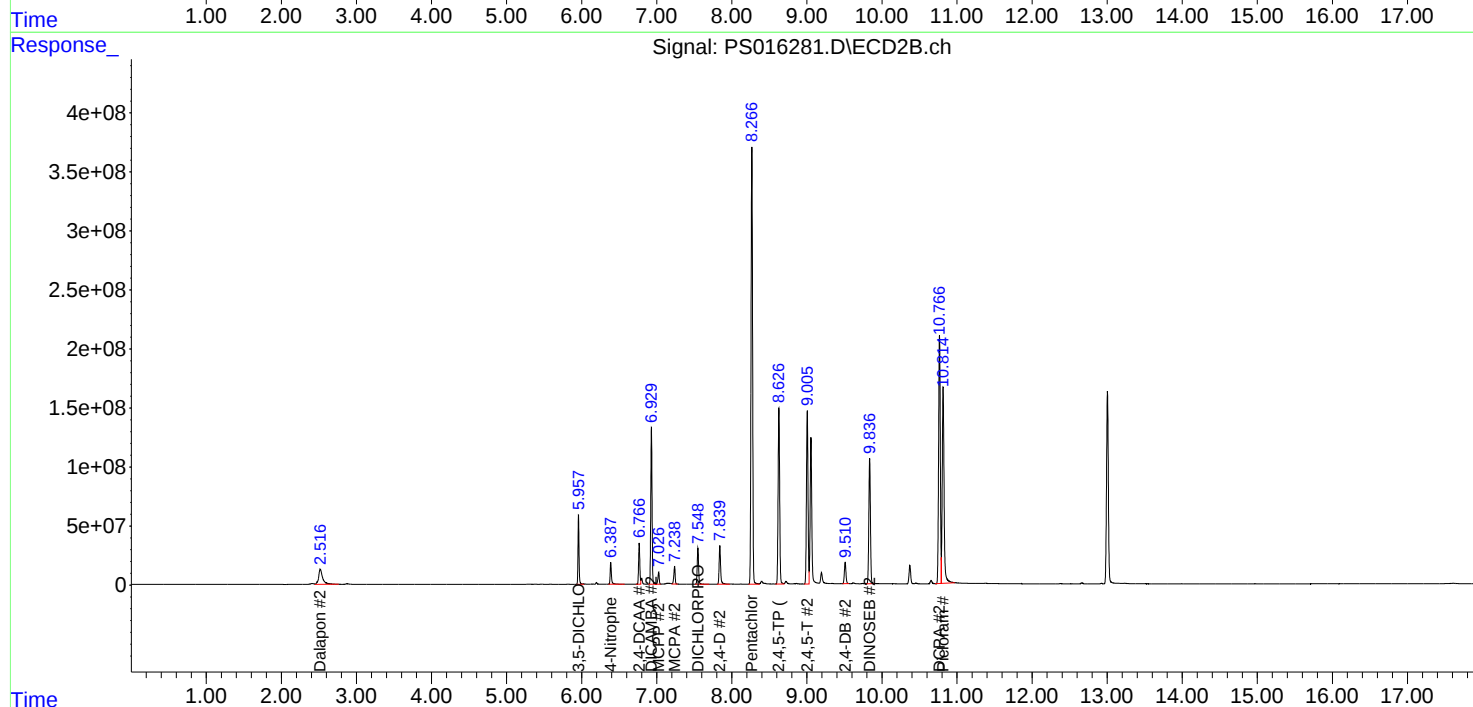
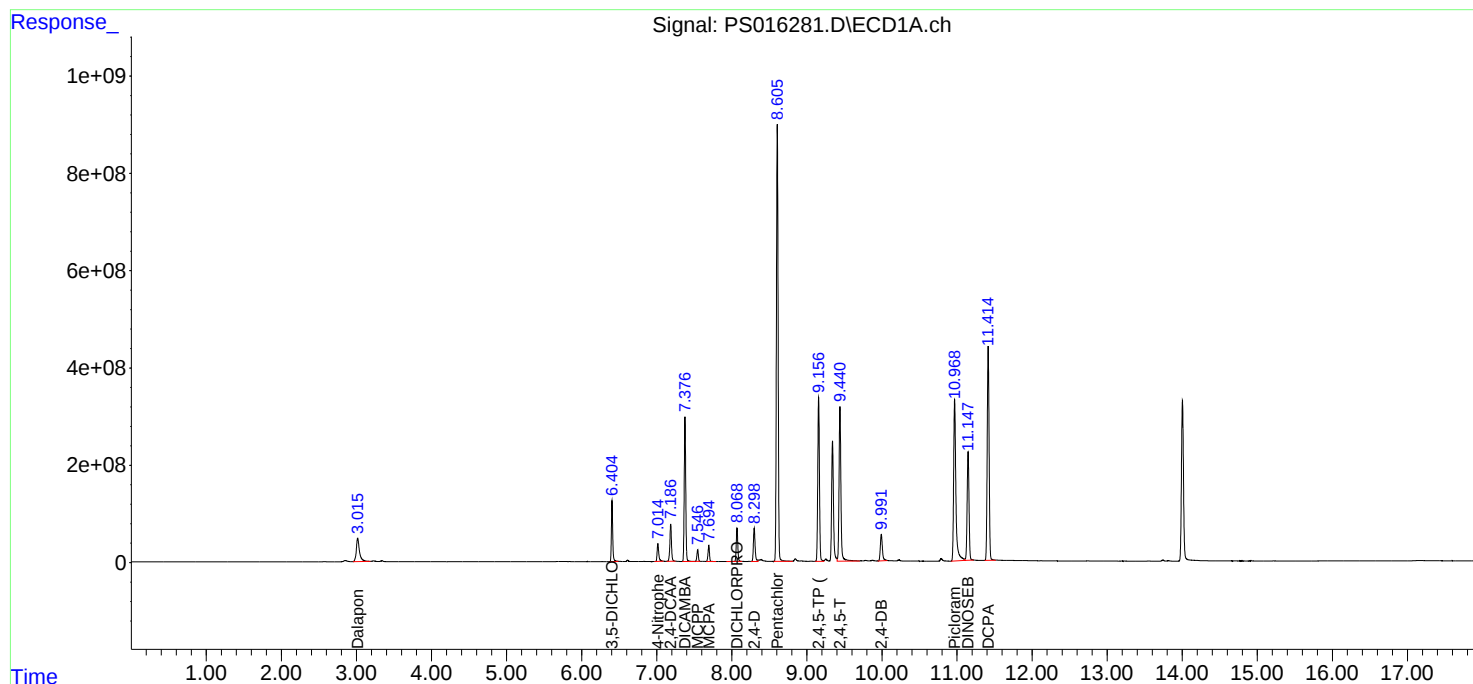
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

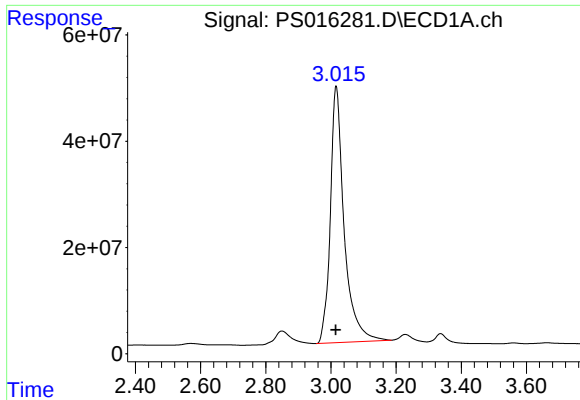
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080621\
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Quant Time: Aug 06 13:06:53 2021
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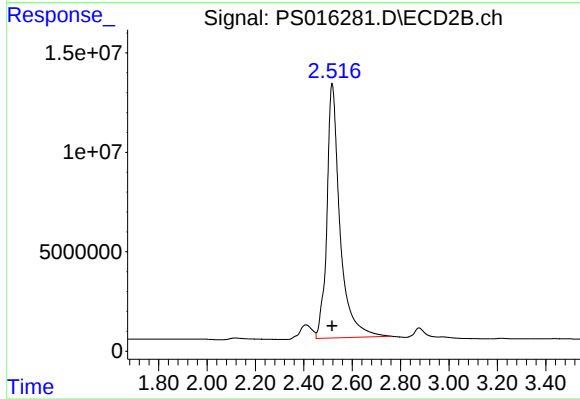




#1 Dalapon

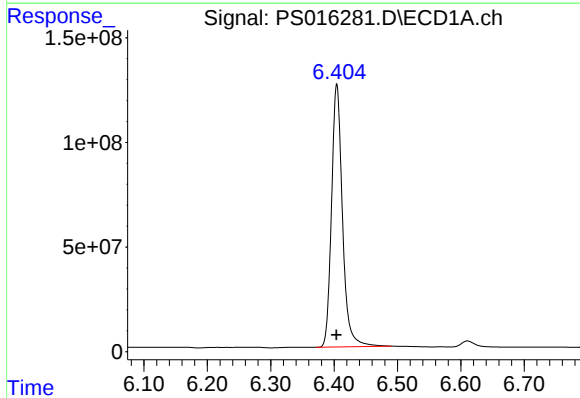
R.T.: 3.016 min
Delta R.T.: 0.000 min
Response: 1422045368
Conc: 704.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



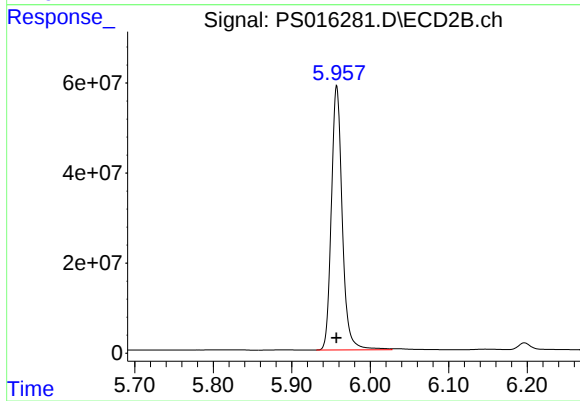
#1 Dalapon

R.T.: 2.517 min
Delta R.T.: 0.000 min
Response: 480453729
Conc: 689.67 ng/ml



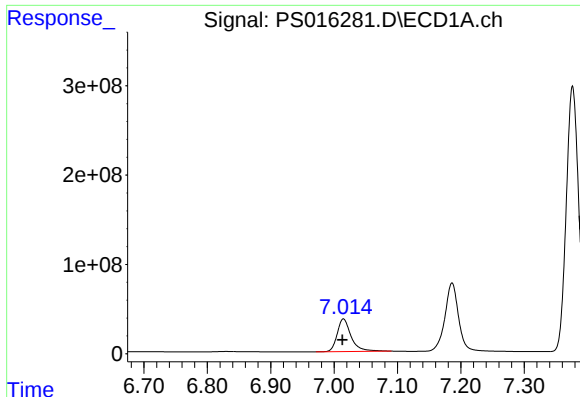
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 1507943298
Conc: 716.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

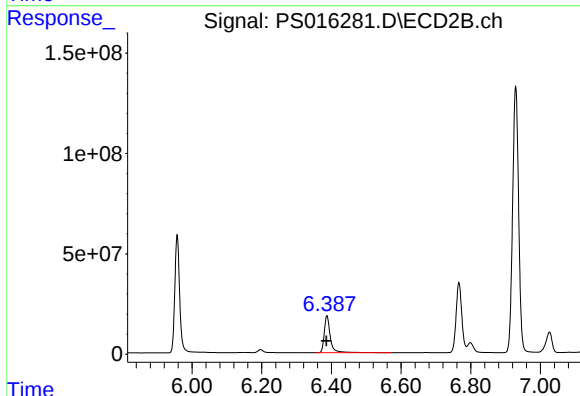
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 566273600
Conc: 717.12 ng/ml



#3 4-Nitrophenol

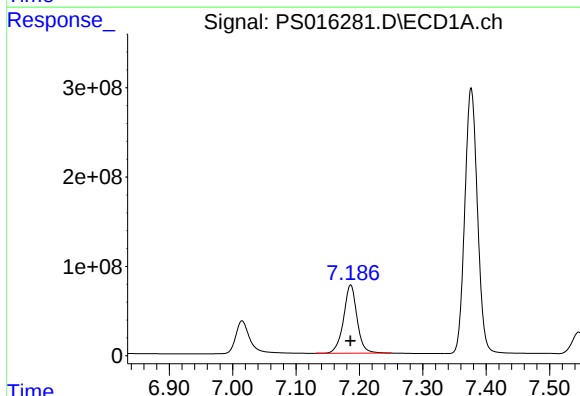
R.T.: 7.015 min
Delta R.T.: 0.002 min
Response: 558144395
Conc: 698.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



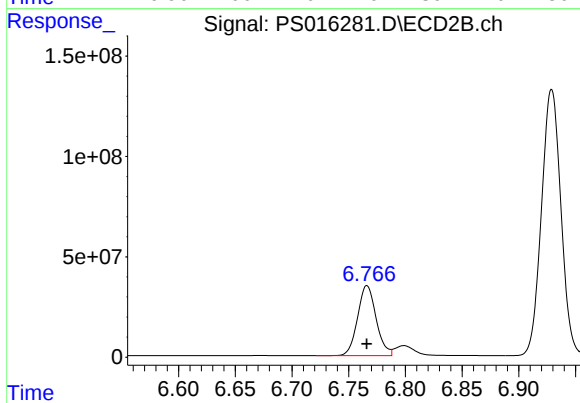
#3 4-Nitrophenol

R.T.: 6.387 min
Delta R.T.: 0.001 min
Response: 221439054
Conc: 720.62 ng/ml



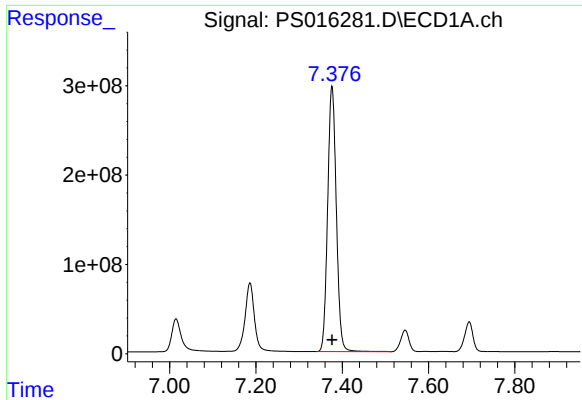
#4 2,4-DCAA

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 1134551388
Conc: 771.22 ng/ml



#4 2,4-DCAA

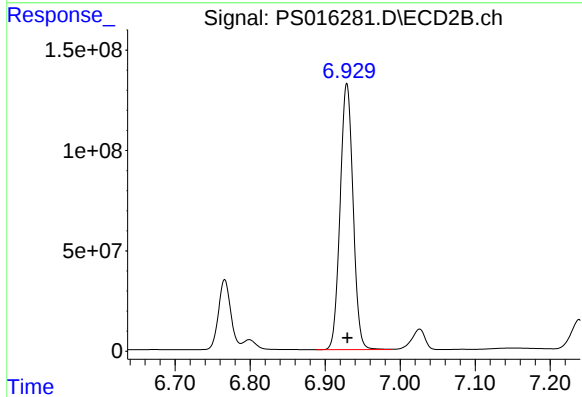
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 397287087
Conc: 761.63 ng/ml



#5 DICAMBA

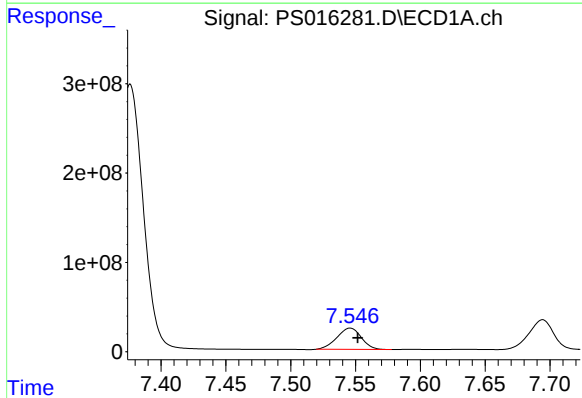
R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 4137012626
Conc: 738.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



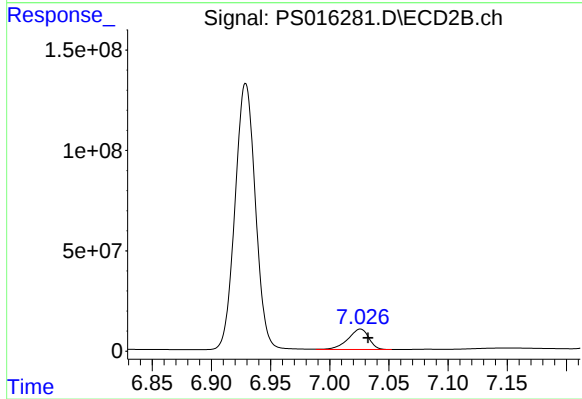
#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 1588138468
Conc: 728.79 ng/ml



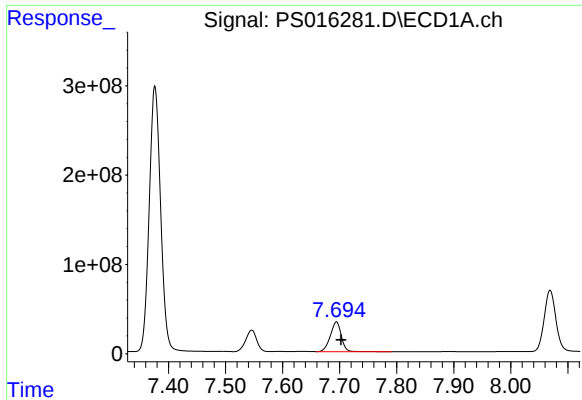
#6 MCP

R.T.: 7.546 min
Delta R.T.: -0.006 min
Response: 312907290
Conc: 73.94 ug/ml



#6 MCP

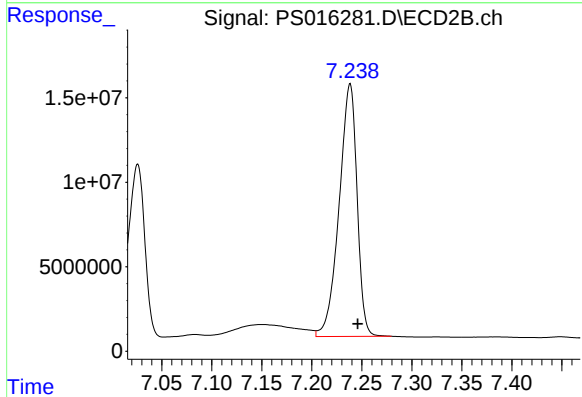
R.T.: 7.026 min
Delta R.T.: -0.006 min
Response: 126146848
Conc: 73.02 ug/ml



#7 MCPA

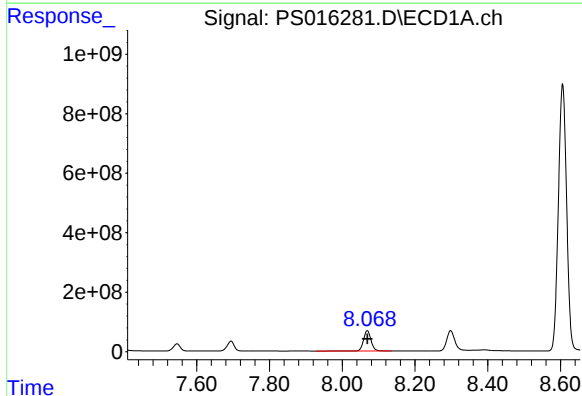
R.T.: 7.694 min
Delta R.T.: -0.008 min
Response: 446546237
Conc: 72.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



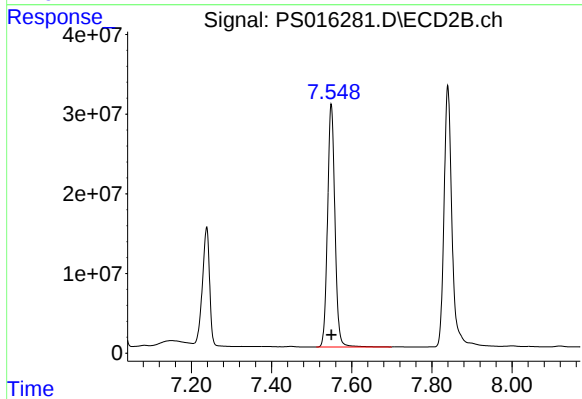
#7 MCPA

R.T.: 7.238 min
Delta R.T.: -0.008 min
Response: 186766261
Conc: 68.51 ug/ml



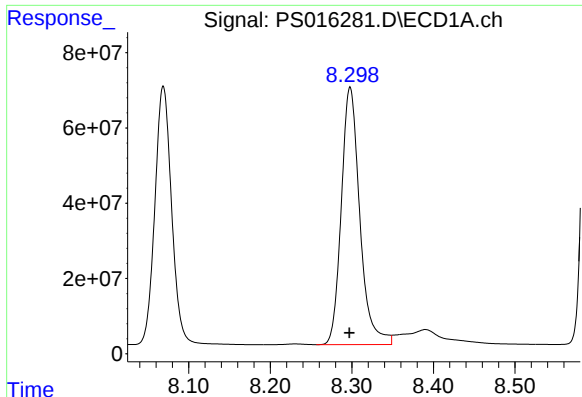
#8 DICHLORPROP

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 971152980
Conc: 721.64 ng/ml



#8 DICHLORPROP

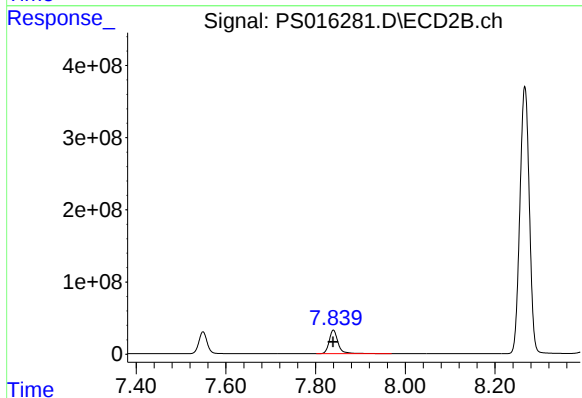
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 390537472
Conc: 720.87 ng/ml



#9 2,4-D

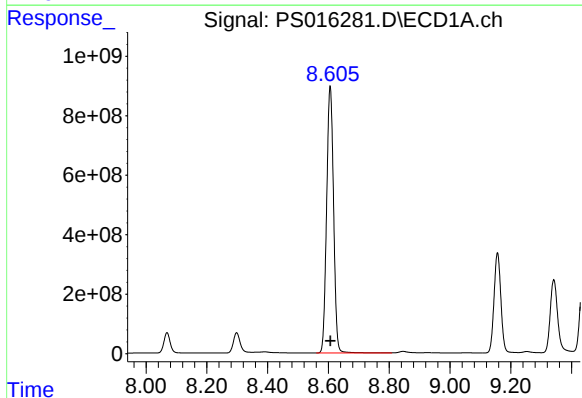
R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 1079939370
Conc: 714.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



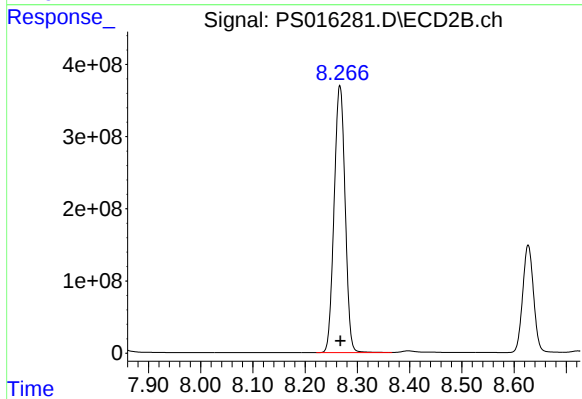
#9 2,4-D

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 451463520
Conc: 712.57 ng/ml



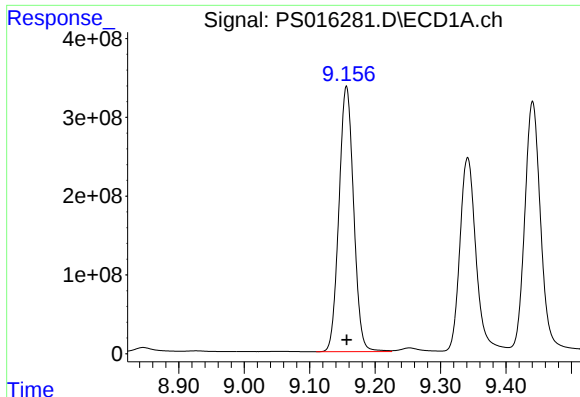
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 14191386816
Conc: 722.97 ng/ml



#10 Pentachlorophenol

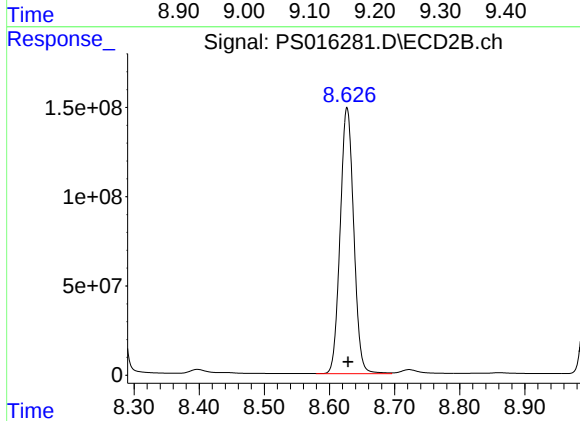
R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 5413640788
Conc: 730.77 ng/ml



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

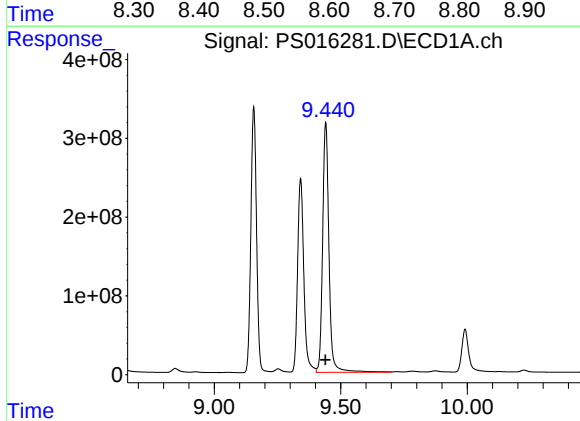
R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 5250950411
Conc: 726.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



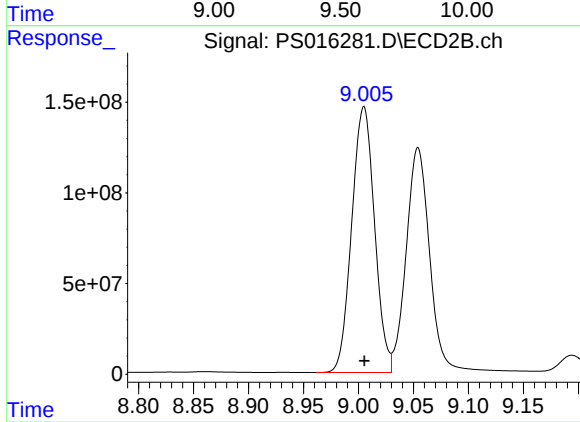
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 2150987358
Conc: 737.18 ng/ml



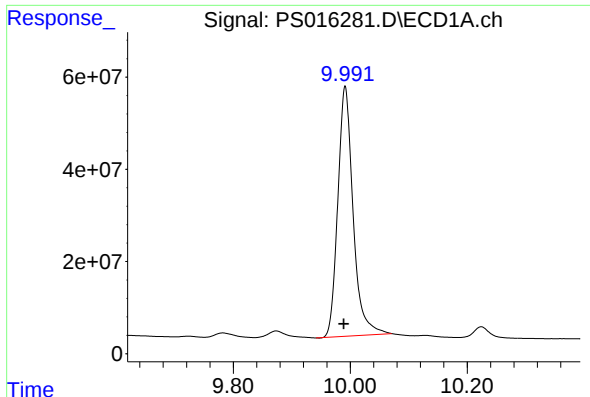
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 5540084762
Conc: 726.77 ng/ml



#12 2,4,5-T

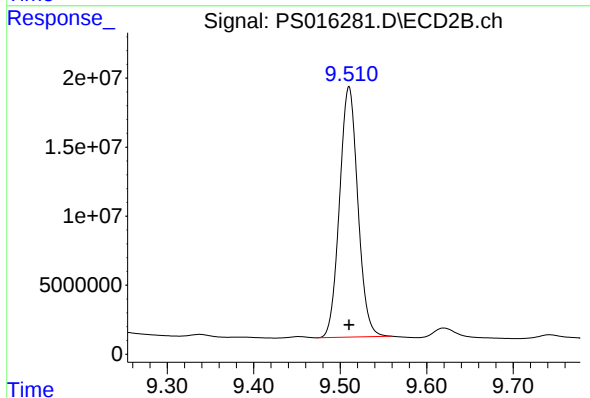
R.T.: 9.005 min
Delta R.T.: 0.000 min
Response: 2116913267
Conc: 730.82 ng/ml



#13 2,4-DB

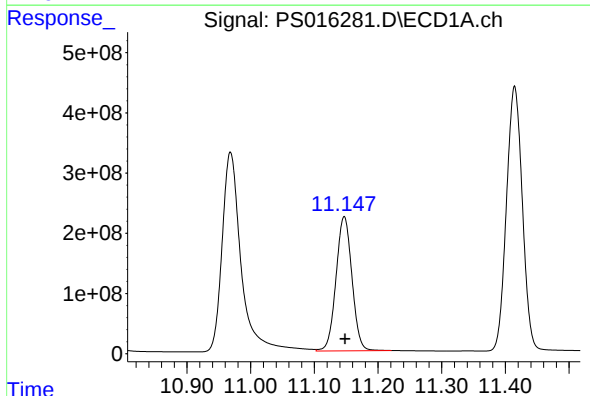
R.T.: 9.991 min
Delta R.T.: 0.003 min
Response: 984173457
Conc: 677.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



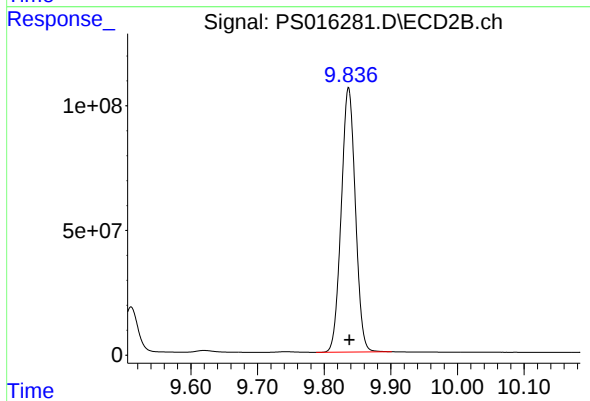
#13 2,4-DB

R.T.: 9.510 min
Delta R.T.: 0.000 min
Response: 266143634
Conc: 703.52 ng/ml



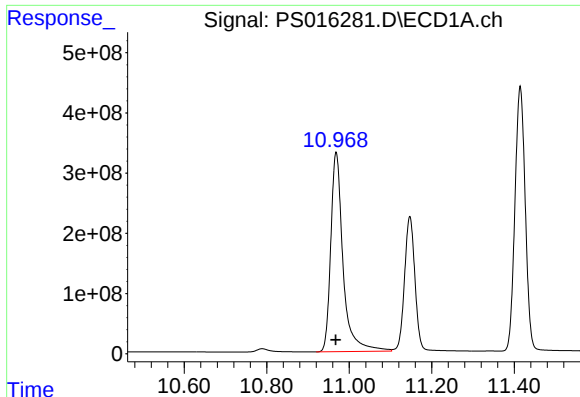
#14 DINOSEB

R.T.: 11.147 min
Delta R.T.: -0.001 min
Response: 3878412757
Conc: 735.49 ng/ml



#14 DINOSEB

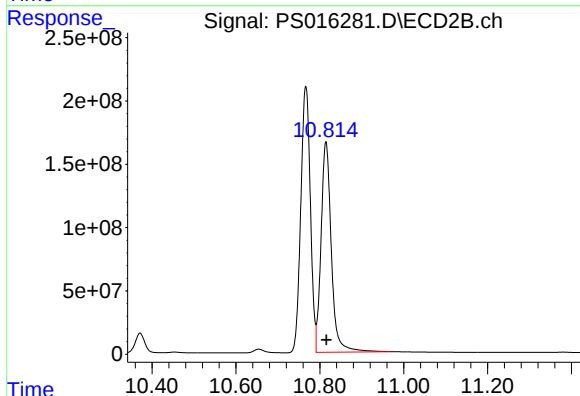
R.T.: 9.837 min
Delta R.T.: -0.001 min
Response: 1562161217
Conc: 766.77 ng/ml



#15 Picloram

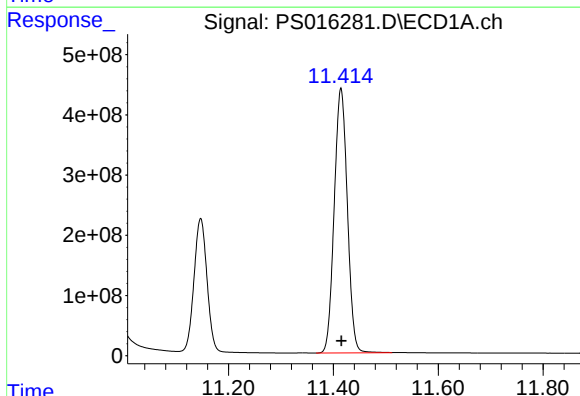
R.T.: 10.968 min
Delta R.T.: 0.001 min
Response: 6865621603
Conc: 687.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
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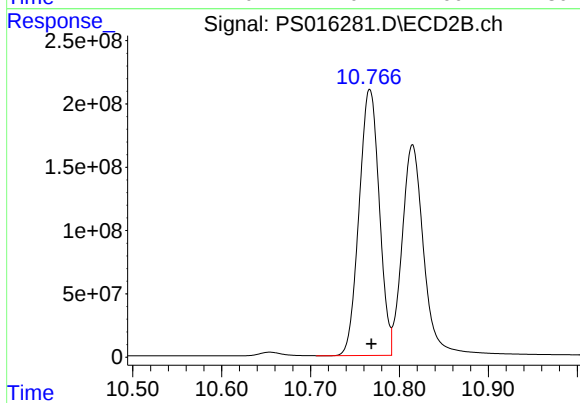
#15 Picloram

R.T.: 10.815 min
Delta R.T.: 0.000 min
Response: 2828416046
Conc: 702.43 ng/ml



#16 DCPA

R.T.: 11.414 min
Delta R.T.: 0.000 min
Response: 7633423545
Conc: 722.17 ng/ml



#16 DCPA

R.T.: 10.767 min
Delta R.T.: -0.002 min
Response: 3314090727
Conc: 737.27 ng/ml