

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082021\
 Data File : PS016544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 20:28
 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 20 23:18:21 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	7.182	6.764	1118.3E6	402.1E6	760.165	770.927
Target Compounds							
1) T	Dalapon	3.013	2.516	1365.4E6	455.1E6	676.785	653.269
2) T	3,5-DICHL...	6.401	5.956	1470.8E6	572.5E6	698.654	724.983
3) T	4-Nitroph...	7.011	6.385	541.4E6	221.7E6	677.483	721.592
5) T	DICAMBA	7.373	6.927	4033.9E6	1598.4E6	720.072	733.503
6) T	MCPD	7.542	7.024	295.2E6	130.3E6	69.751	75.405
7) T	MCPA	7.691	7.236	439.9E6	191.4E6	71.402	70.216
8) T	DICHLORPROP	8.064	7.546	960.5E6	397.8E6	713.714	734.347
9) T	2,4-D	8.294	7.837	1083.8E6	465.2E6	716.685	734.291
10) T	Pentachlo...	8.602	8.264	14146.0E6	5503.9E6	720.663	742.954
11) T	2,4,5-TP ...	9.152	8.625	5210.7E6	2182.5E6	720.630	747.996
12) T	2,4,5-T	9.436	9.002	5443.0E6	2195.6E6	714.027	757.990
13) T	2,4-DB	9.985	9.507	1103.8E6	284.8E6	759.447	752.745
14) T	DINOSEB	11.142	9.834	3816.9E6	1584.6E6	723.814	777.783
15) T	Picloram	10.962	10.811	7187.9E6	3032.9E6	720.175	753.199
16) T	DCPA	11.410	10.763	7601.4E6	3394.7E6	719.135	755.194

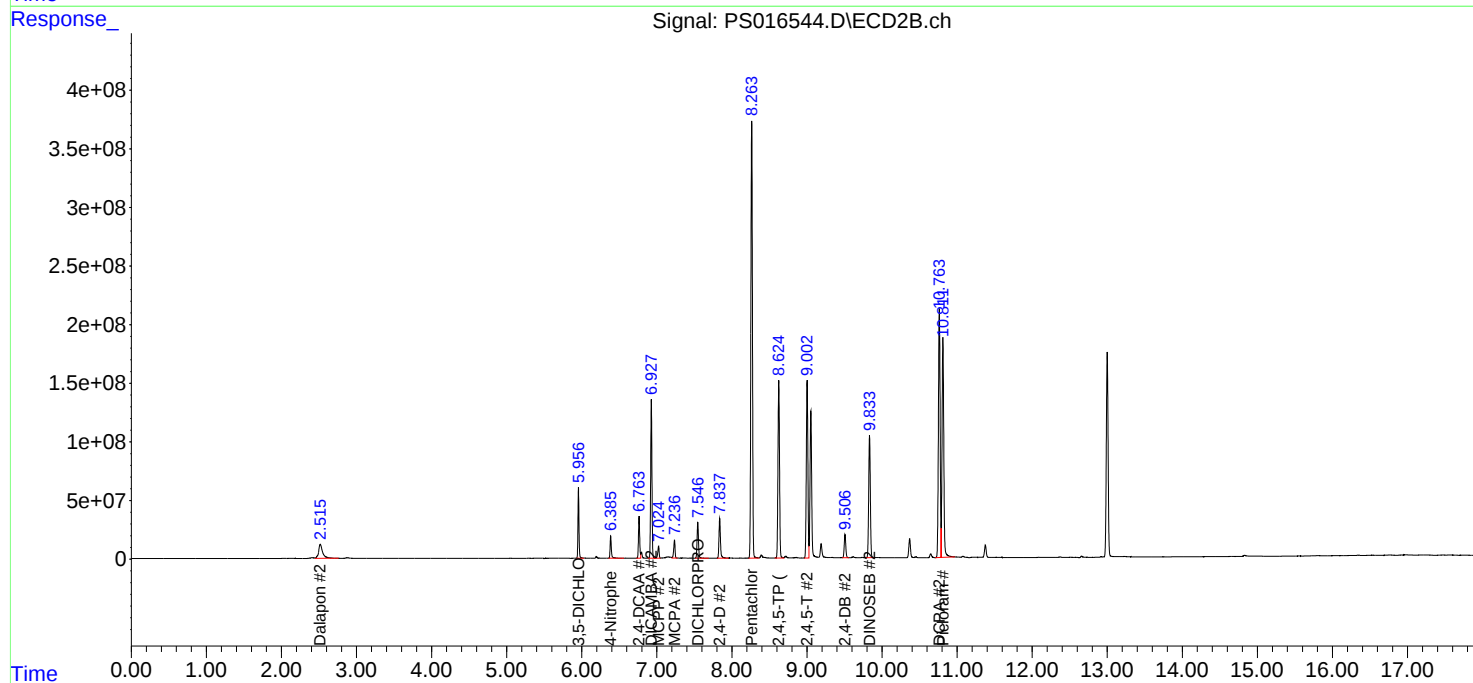
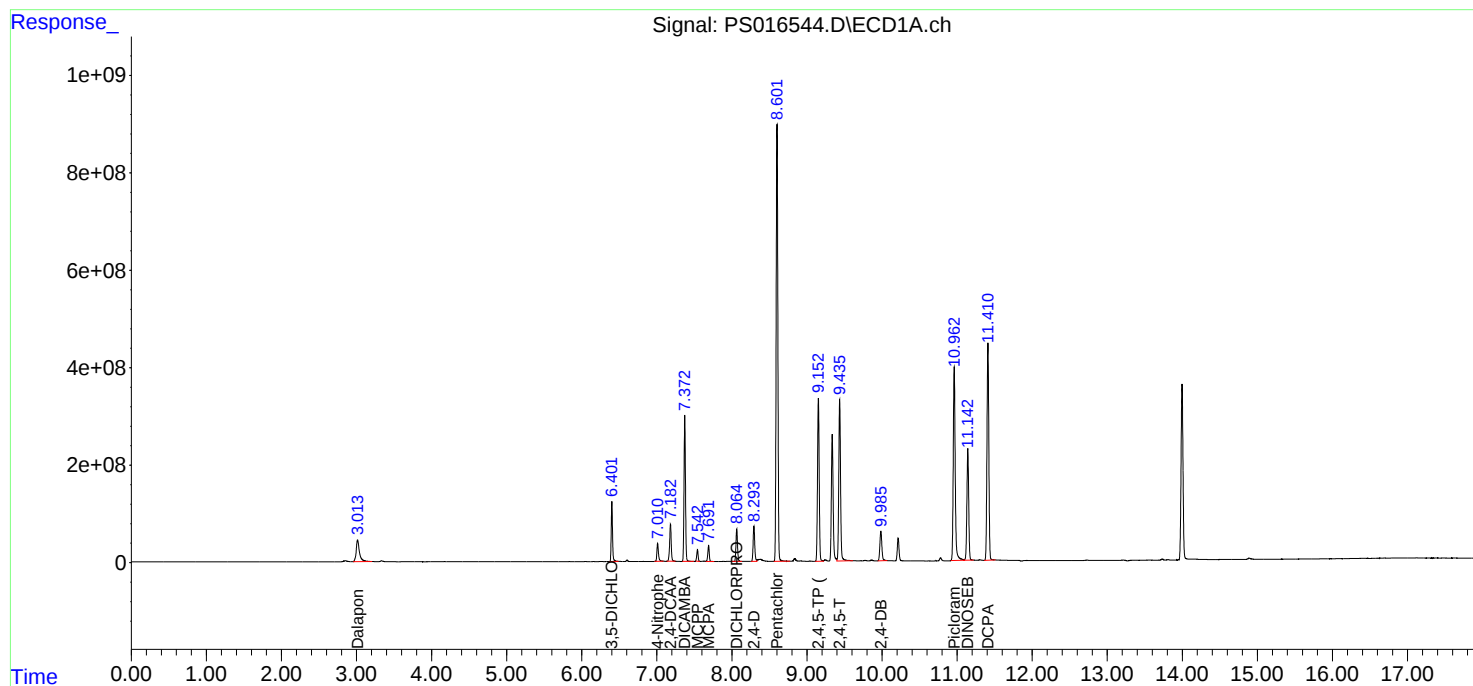
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

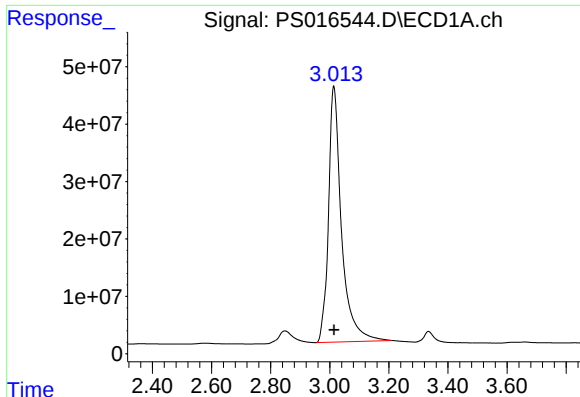
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Integration File signal 1: autoint1.e
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Quant Time: Aug 20 23:18:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080221.M
Quant Title : 8080.M
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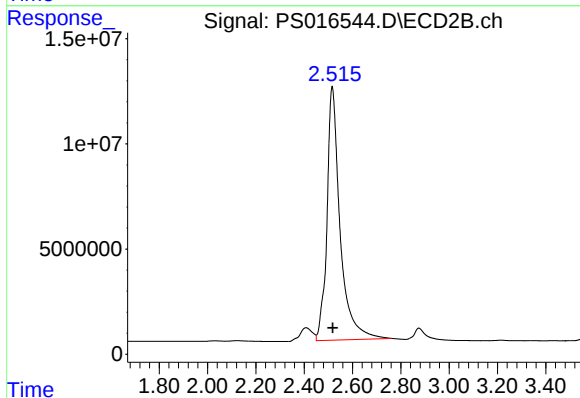




#1 Dalapon

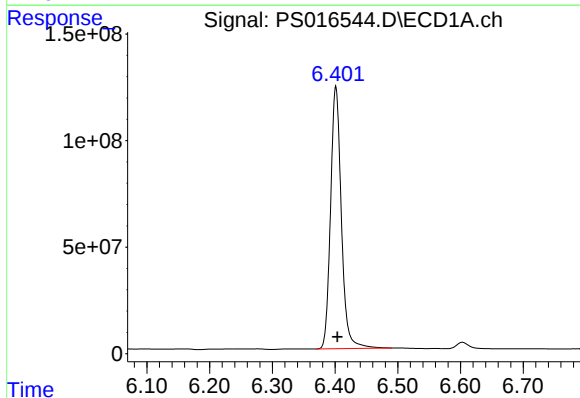
R.T.: 3.013 min
Delta R.T.: -0.002 min
Response: 1365430272
Conc: 676.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



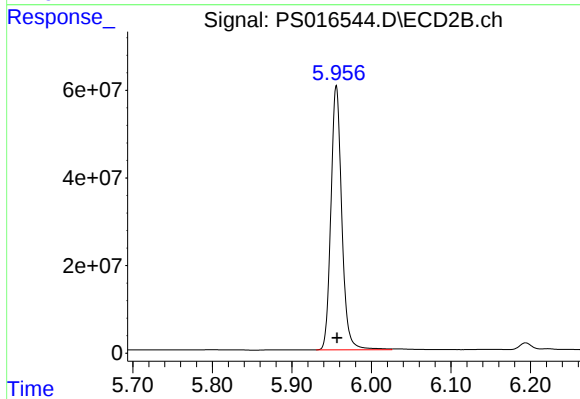
#1 Dalapon

R.T.: 2.516 min
Delta R.T.: -0.002 min
Response: 455095007
Conc: 653.27 ng/ml



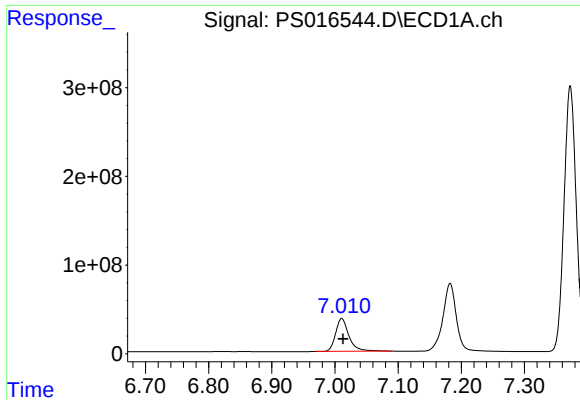
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 1470848033
Conc: 698.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

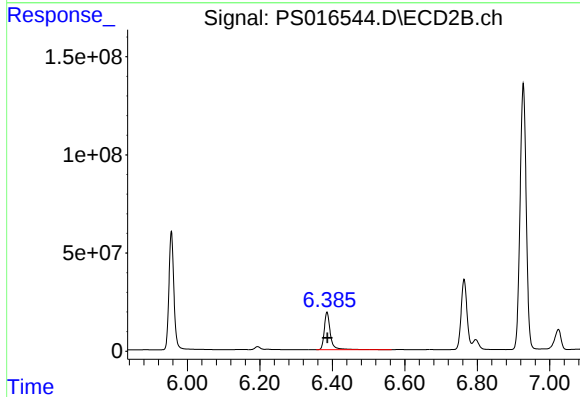
R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 572486465
Conc: 724.98 ng/ml



#3 4-Nitrophenol

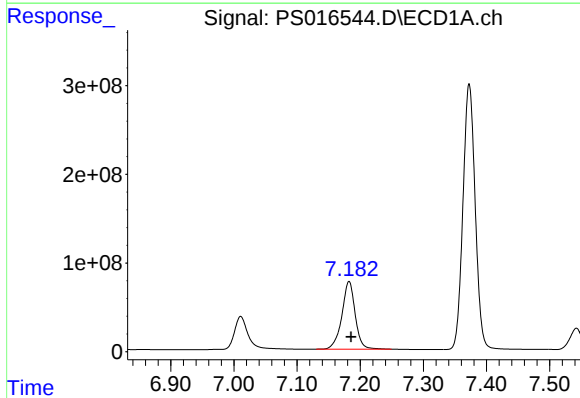
R.T.: 7.011 min
Delta R.T.: -0.002 min
Response: 541423748
Conc: 677.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



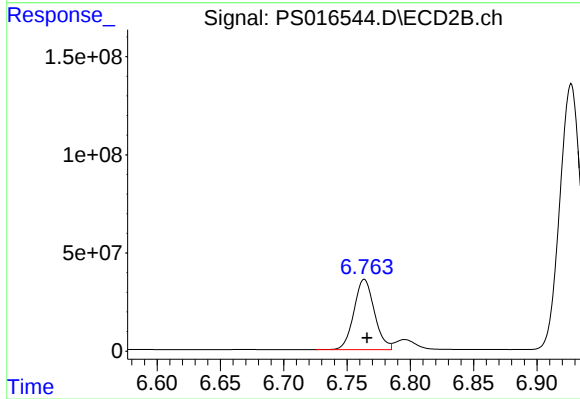
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 221736256
Conc: 721.59 ng/ml



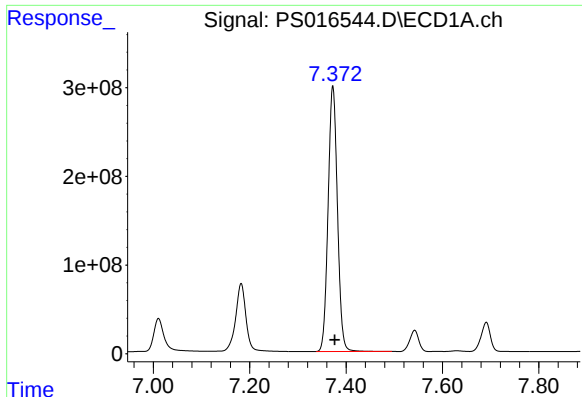
#4 2,4-DCAA

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 1118284386
Conc: 760.17 ng/ml



#4 2,4-DCAA

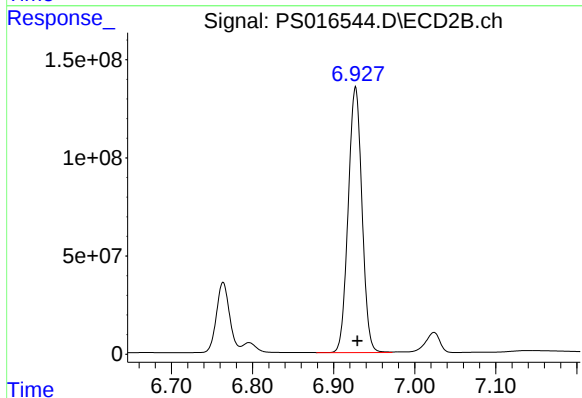
R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 402134499
Conc: 770.93 ng/ml



#5 DICAMBA

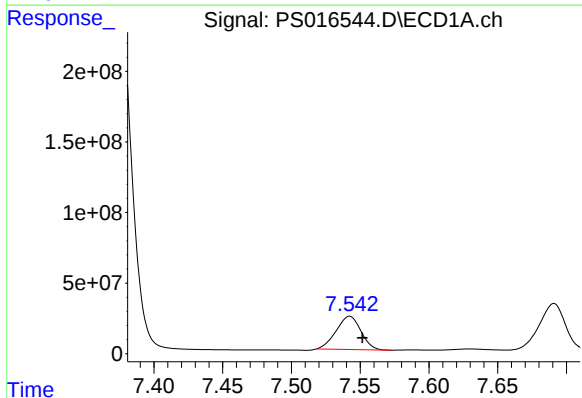
R.T.: 7.373 min
Delta R.T.: -0.004 min
Response: 4033880297
Conc: 720.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



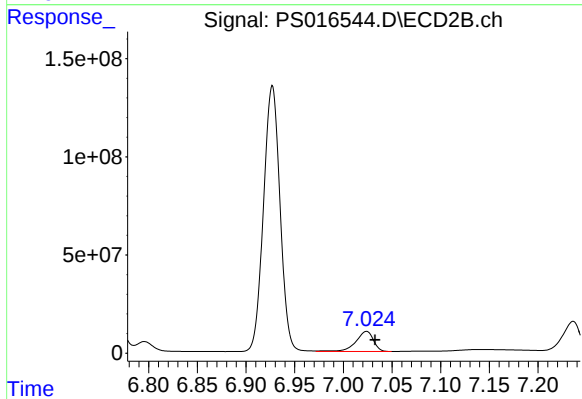
#5 DICAMBA

R.T.: 6.927 min
Delta R.T.: -0.002 min
Response: 1598415899
Conc: 733.50 ng/ml



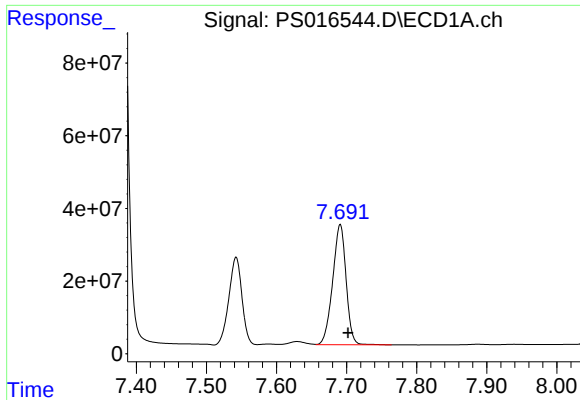
#6 MCP

R.T.: 7.542 min
Delta R.T.: -0.009 min
Response: 295172594
Conc: 69.75 ug/ml



#6 MCP

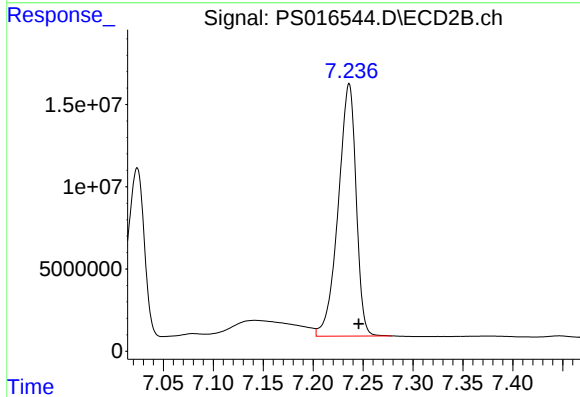
R.T.: 7.024 min
Delta R.T.: -0.009 min
Response: 130273977
Conc: 75.41 ug/ml



#7 MCPA

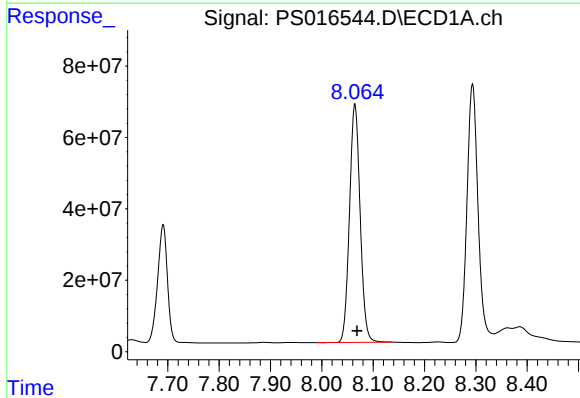
R.T.: 7.691 min
Delta R.T.: -0.011 min
Response: 439861459
Conc: 71.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



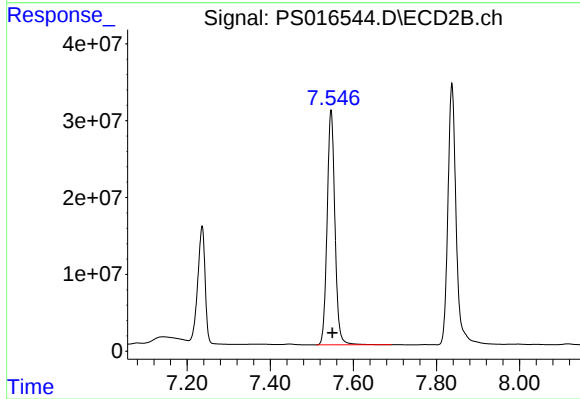
#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.010 min
Response: 191402430
Conc: 70.22 ug/ml



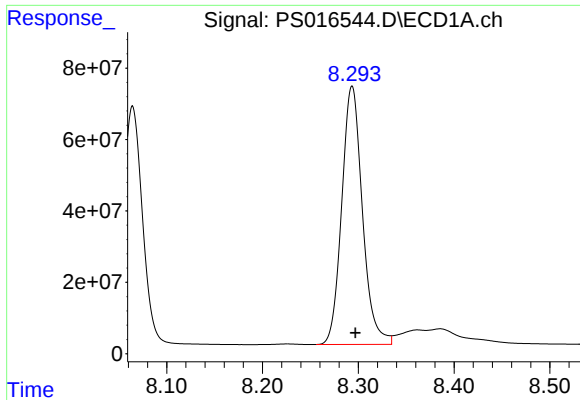
#8 DICHLORPROP

R.T.: 8.064 min
Delta R.T.: -0.004 min
Response: 960489225
Conc: 713.71 ng/ml



#8 DICHLORPROP

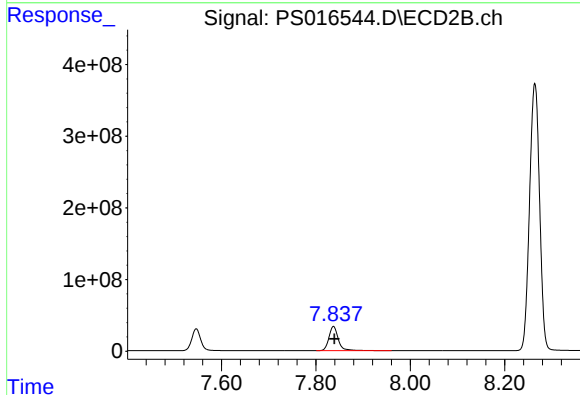
R.T.: 7.546 min
Delta R.T.: -0.003 min
Response: 397839030
Conc: 734.35 ng/ml



#9 2,4-D

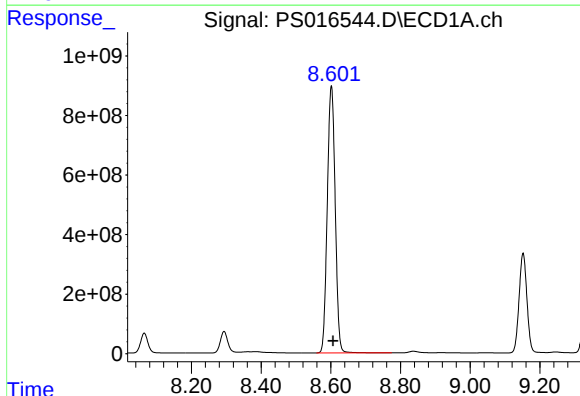
R.T.: 8.294 min
Delta R.T.: -0.003 min
Response: 1083762231
Conc: 716.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



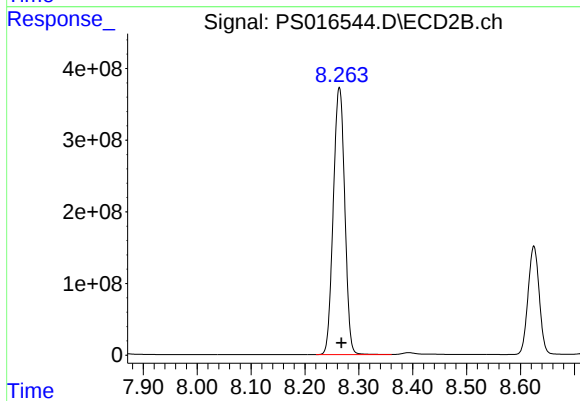
#9 2,4-D

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 465228029
Conc: 734.29 ng/ml



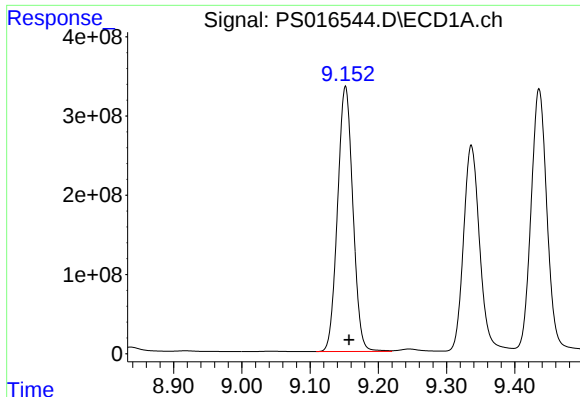
#10 Pentachlorophenol

R.T.: 8.602 min
Delta R.T.: -0.005 min
Response: 14146024741
Conc: 720.66 ng/ml



#10 Pentachlorophenol

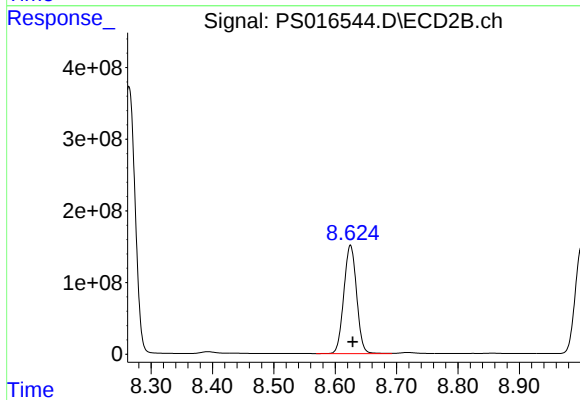
R.T.: 8.264 min
Delta R.T.: -0.004 min
Response: 5503929095
Conc: 742.95 ng/ml



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

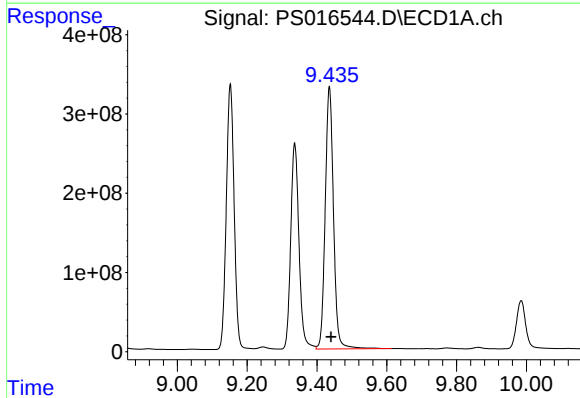
R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 5210737393
Conc: 720.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



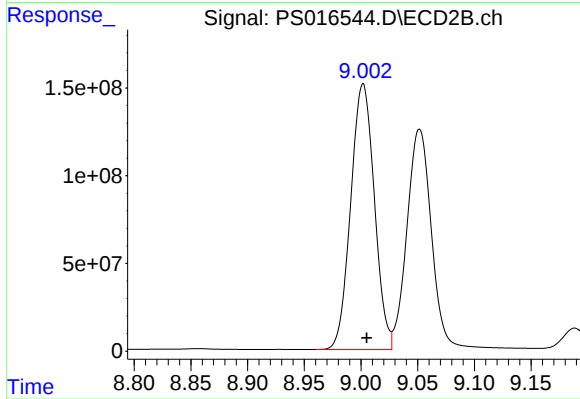
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: -0.004 min
Response: 2182535143
Conc: 748.00 ng/ml



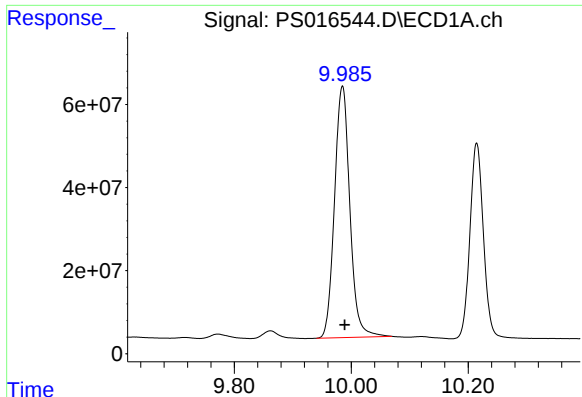
#12 2,4,5-T

R.T.: 9.436 min
Delta R.T.: -0.005 min
Response: 5442980334
Conc: 714.03 ng/ml



#12 2,4,5-T

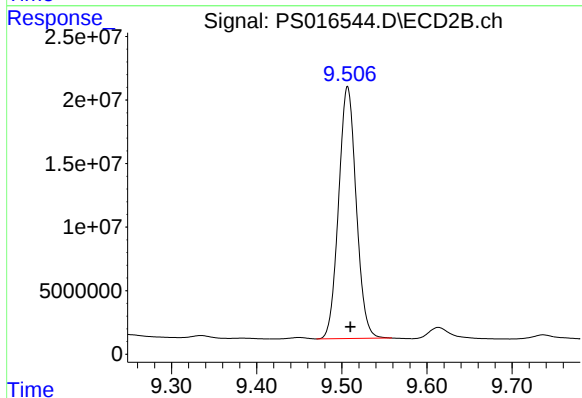
R.T.: 9.002 min
Delta R.T.: -0.003 min
Response: 2195610984
Conc: 757.99 ng/ml



#13 2,4-DB

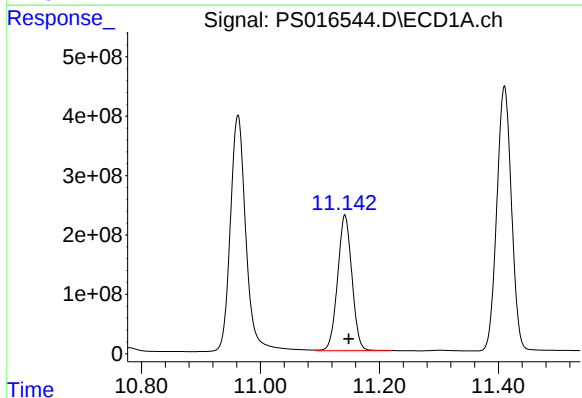
R.T.: 9.985 min
Delta R.T.: -0.004 min
Response: 1103806681
Conc: 759.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



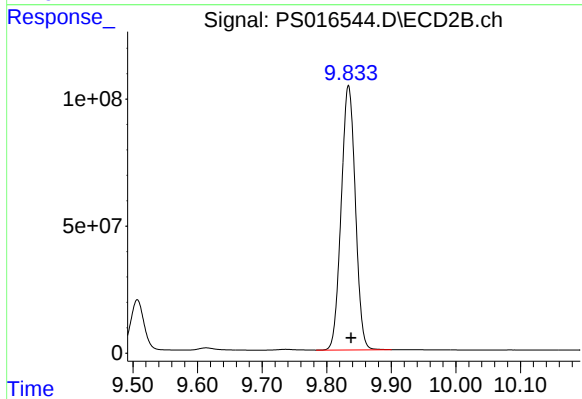
#13 2,4-DB

R.T.: 9.507 min
Delta R.T.: -0.003 min
Response: 284764688
Conc: 752.74 ng/ml



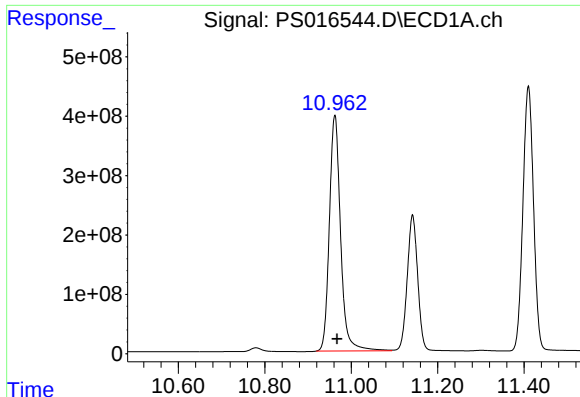
#14 DINOSEB

R.T.: 11.142 min
Delta R.T.: -0.006 min
Response: 3816851578
Conc: 723.81 ng/ml



#14 DINOSEB

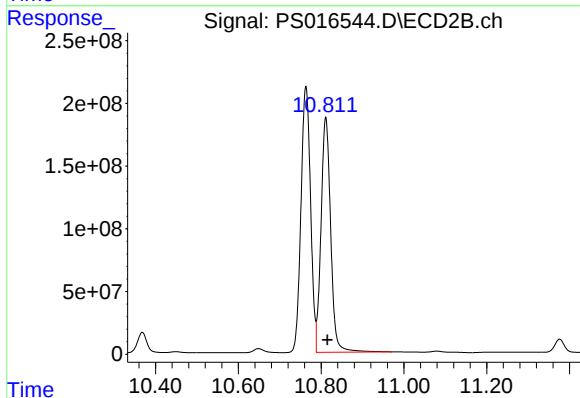
R.T.: 9.834 min
Delta R.T.: -0.004 min
Response: 1584589448
Conc: 777.78 ng/ml



#15 Picloram

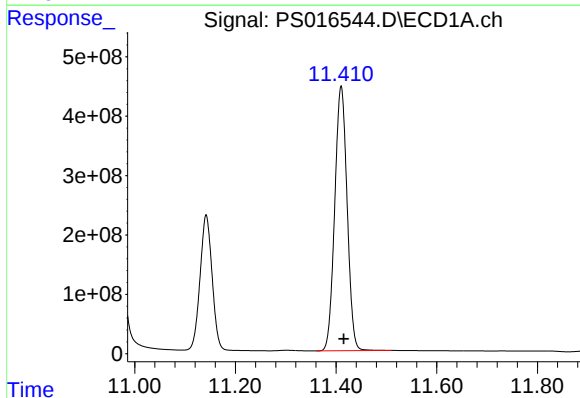
R.T.: 10.962 min
Delta R.T.: -0.005 min
Response: 7187942844
Conc: 720.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



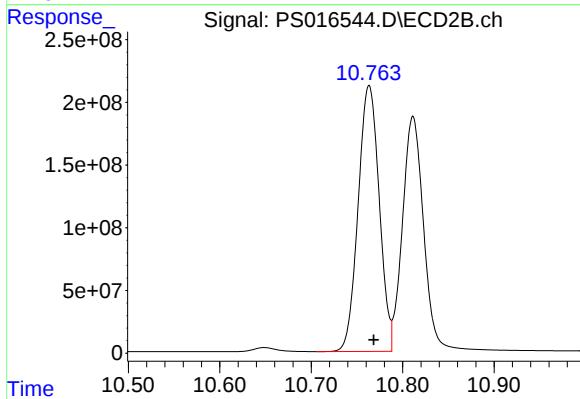
#15 Picloram

R.T.: 10.811 min
Delta R.T.: -0.004 min
Response: 3032857714
Conc: 753.20 ng/ml



#16 DCPA

R.T.: 11.410 min
Delta R.T.: -0.005 min
Response: 7601369066
Conc: 719.14 ng/ml



#16 DCPA

R.T.: 10.763 min
Delta R.T.: -0.005 min
Response: 3394677184
Conc: 755.19 ng/ml