

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082119\
 Data File : PS006276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2019 15:04
 Operator : SM\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 22 01:51:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 2019
 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	5.490	5.220	683.2E6	384.4E6	791.432	781.482
Target Compounds							
1) T	Dalapon	2.054	1.764	706.4E6	410.1E6	648.291	653.533
2) T	3,5-DICHL...	4.857	4.522	804.6E6	449.9E6	746.285	742.746
3) T	4-Nitroph...	5.346	4.906	278.4E6	184.0E6	741.709	742.913
5) T	DICAMBA	5.642	5.348	2389.7E6	1352.6E6	744.070	733.291
6) T	MCPD	5.792	5.431	164.7E6	96065344	73.183	77.653
7) T	MCPA	5.925	5.610	243.1E6	153.9E6	76.988	75.294
8) T	DICHLORPROP	6.272	5.889	562.3E6	330.8E6	741.474	744.020
9) T	2,4-D	6.490	6.161	591.4E6	405.2E6	725.804	737.127
10) T	Pentachlo...	6.746	6.527	8999.7E6	5063.2E6	761.339	748.998
11) T	2,4,5-TP ...	7.283	6.890	3447.3E6	1953.5E6	755.684	750.726
12) T	2,4,5-T	7.557	7.250	3916.7E6	1806.6E6	792.115	726.710
13) T	2,4-DB	8.088	7.736	472.7E6	247.9E6	759.002	745.018
14) T	DINOSEB	9.174	8.045	2833.3E6	1423.3E6	773.966	740.992
15) T	Picloram	9.009	8.984	5537.5E6	3183.7E6	744.228	705.784
16) T	DCPA	9.446	8.940	4533.7E6	2674.4E6	782.270	766.940

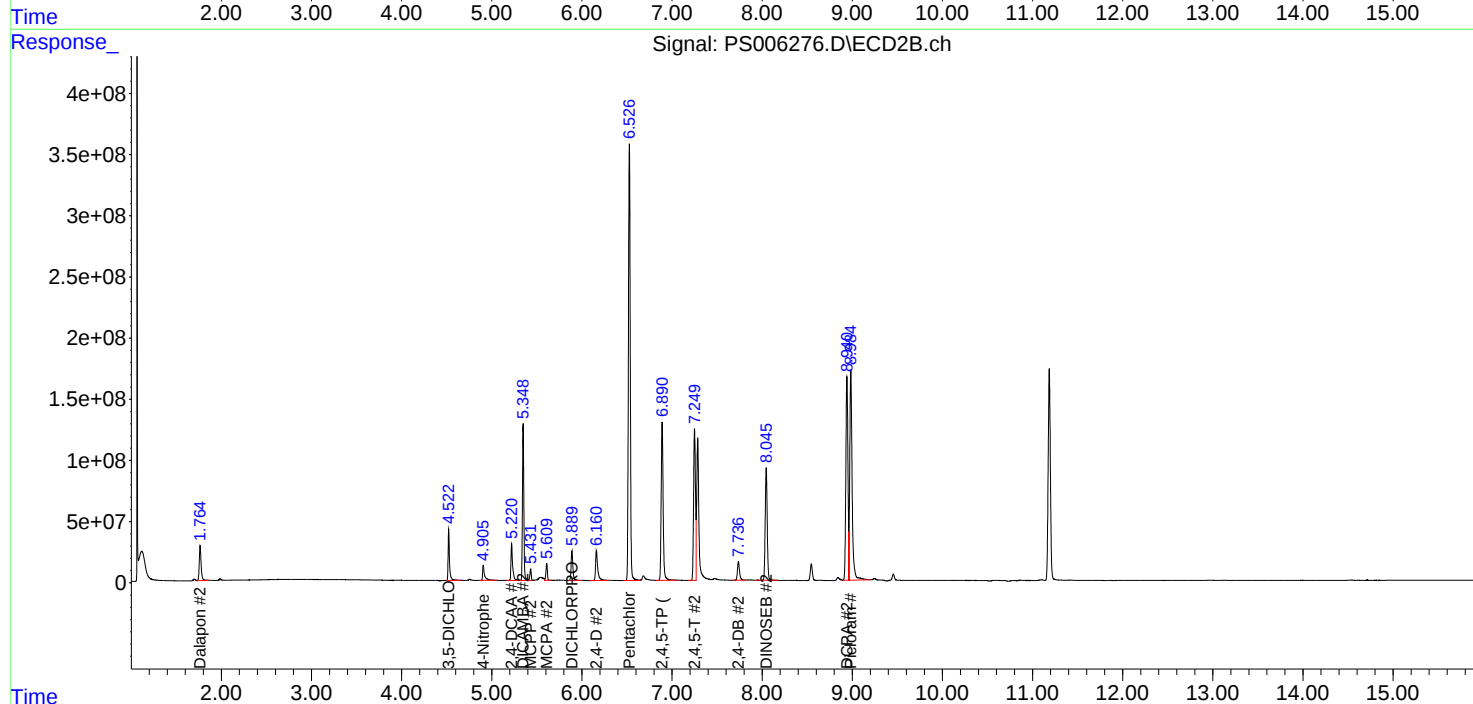
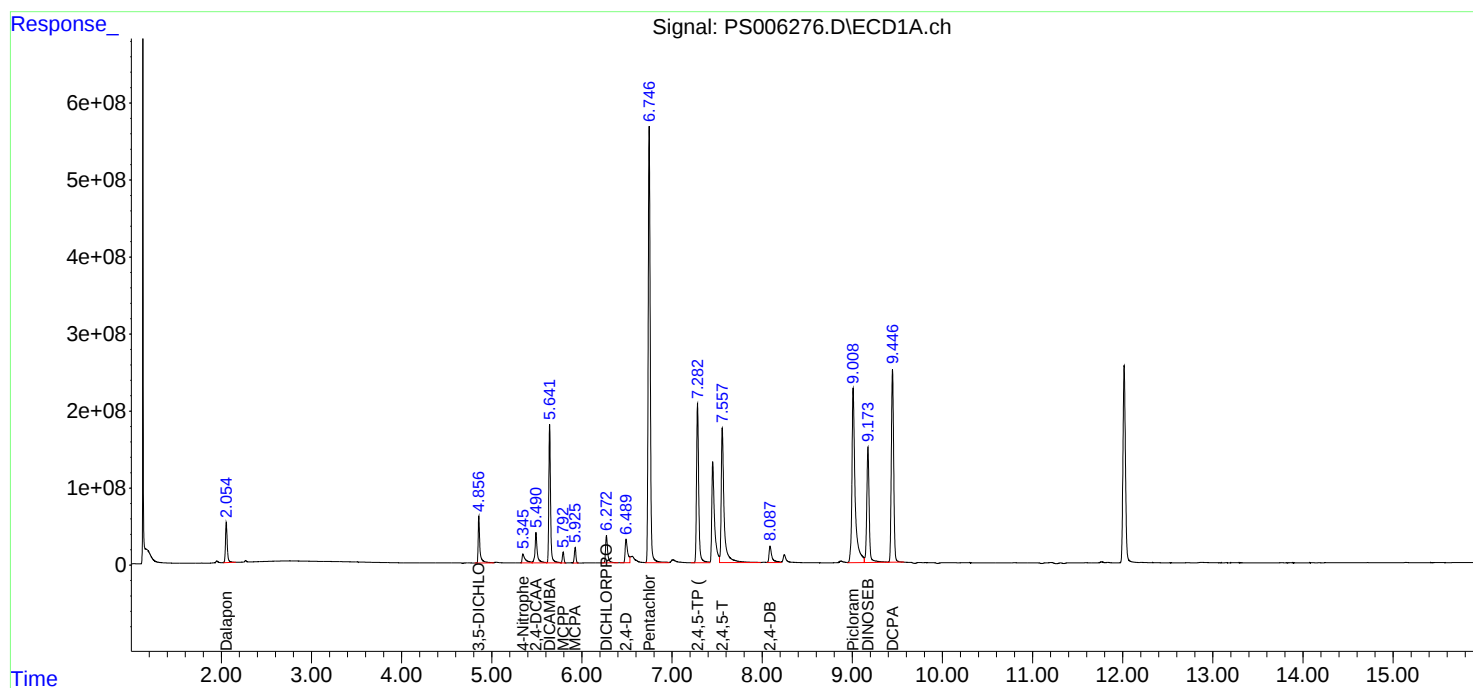
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

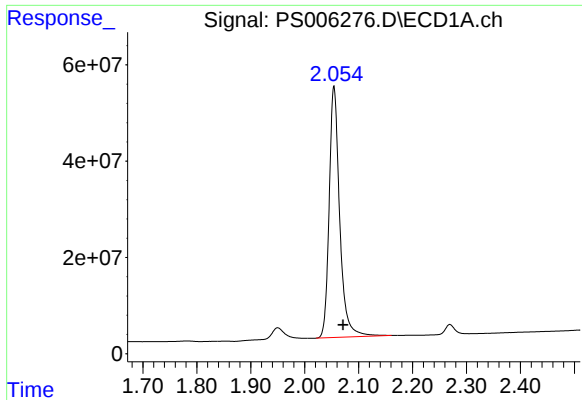
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Quant Time: Aug 22 01:51:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
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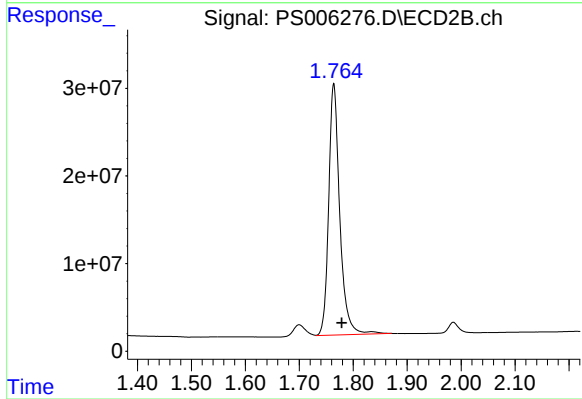




#1 Dalapon

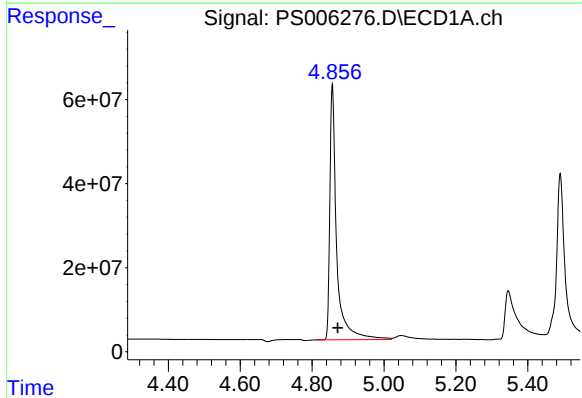
R.T.: 2.054 min
Delta R.T.: -0.017 min
Response: 706394362
Conc: 648.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



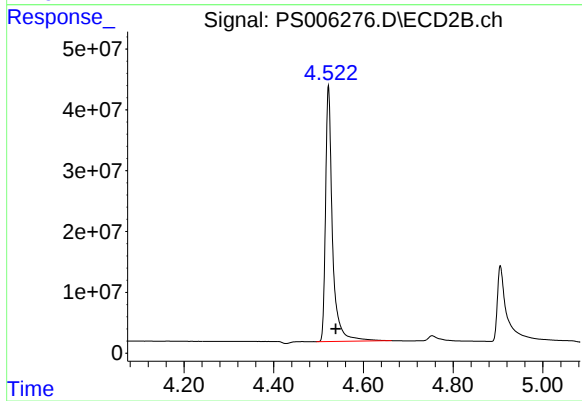
#1 Dalapon

R.T.: 1.764 min
Delta R.T.: -0.015 min
Response: 410087285
Conc: 653.53 ng/ml



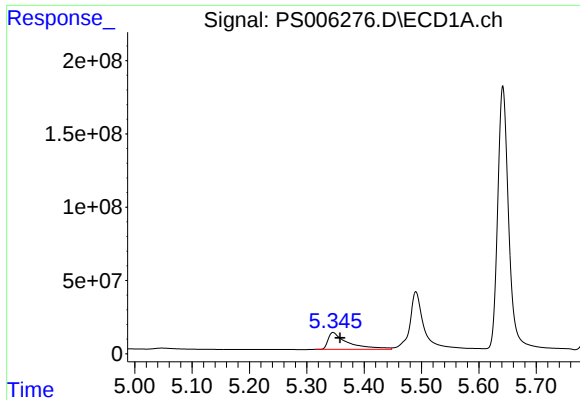
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.857 min
Delta R.T.: -0.015 min
Response: 804594652
Conc: 746.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

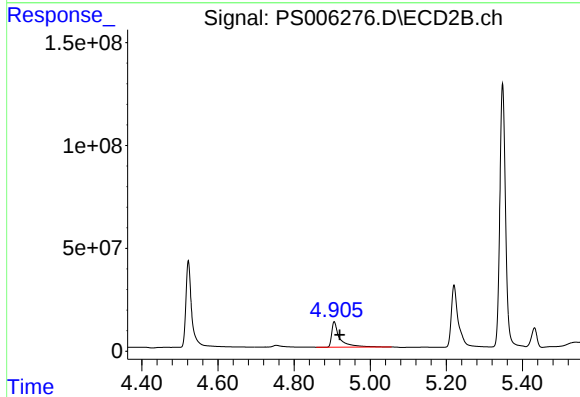
R.T.: 4.522 min
Delta R.T.: -0.016 min
Response: 449886604
Conc: 742.75 ng/ml



#3 4-Nitrophenol

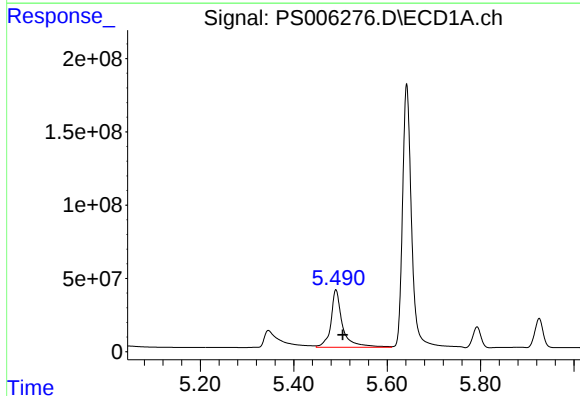
R.T.: 5.346 min
Delta R.T.: -0.012 min
Response: 278449604
Conc: 741.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



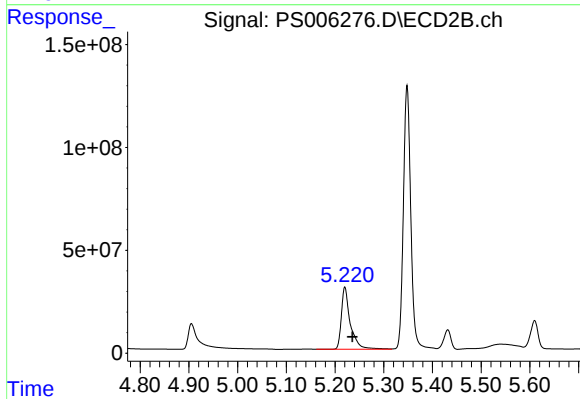
#3 4-Nitrophenol

R.T.: 4.906 min
Delta R.T.: -0.014 min
Response: 184038129
Conc: 742.91 ng/ml



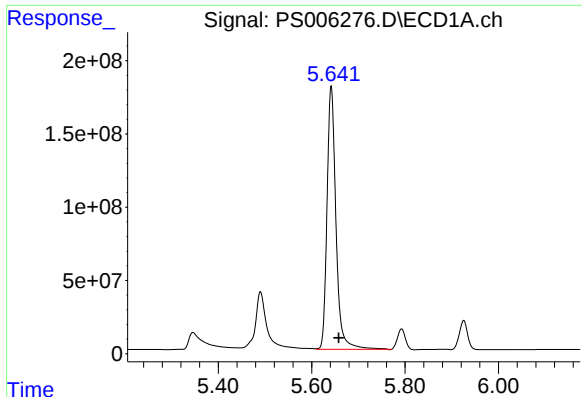
#4 2,4-DCAA

R.T.: 5.490 min
Delta R.T.: -0.015 min
Response: 683165263
Conc: 791.43 ng/ml



#4 2,4-DCAA

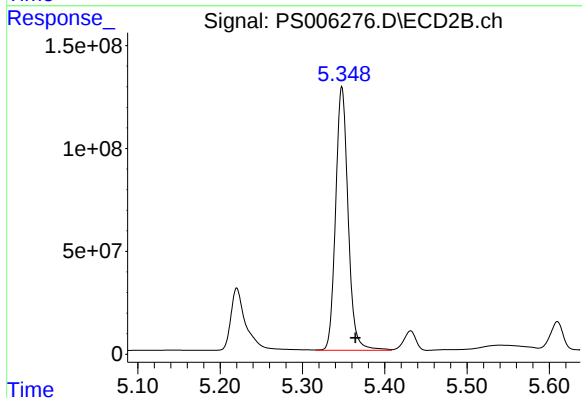
R.T.: 5.220 min
Delta R.T.: -0.015 min
Response: 384373287
Conc: 781.48 ng/ml



#5 DICAMBA

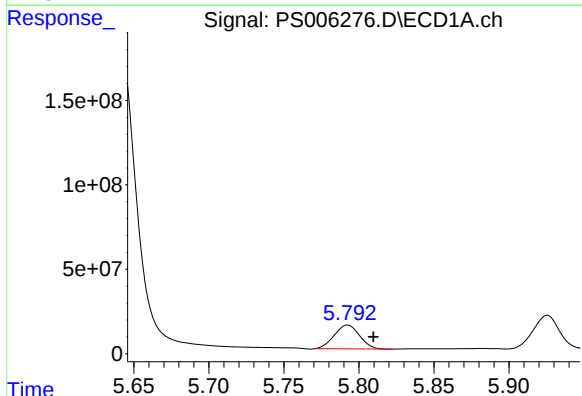
R.T.: 5.642 min
Delta R.T.: -0.016 min
Response: 2389698684
Conc: 744.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



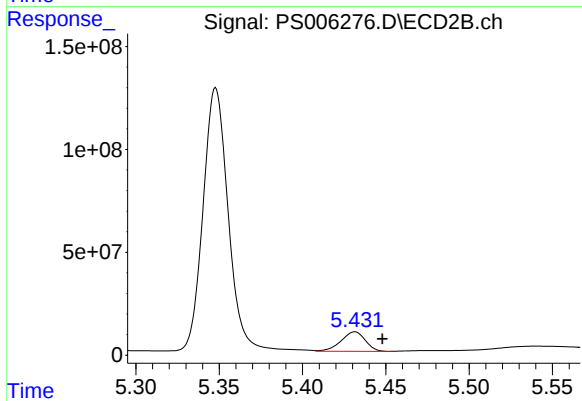
#5 DICAMBA

R.T.: 5.348 min
Delta R.T.: -0.016 min
Response: 1352558665
Conc: 733.29 ng/ml



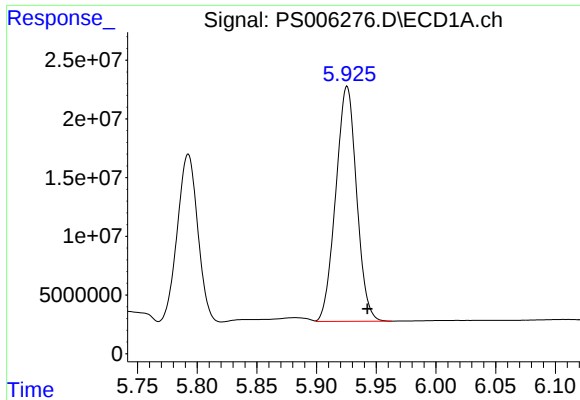
#6 MCP

R.T.: 5.792 min
Delta R.T.: -0.017 min
Response: 164692381
Conc: 73.18 ug/ml



#6 MCP

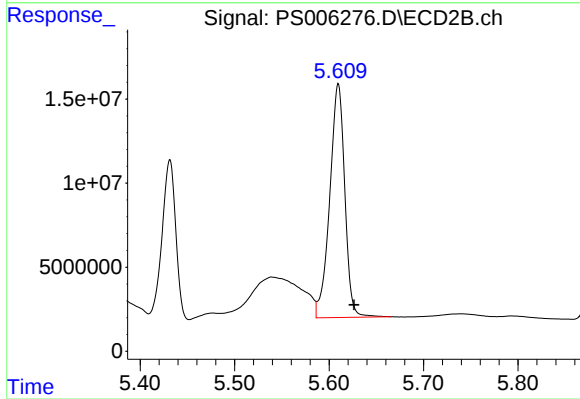
R.T.: 5.431 min
Delta R.T.: -0.017 min
Response: 96065344
Conc: 77.65 ug/ml



#7 MCPA

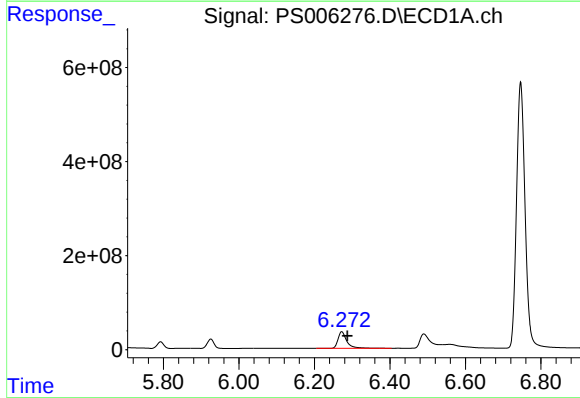
R.T.: 5.925 min
Delta R.T.: -0.017 min
Response: 243056799
Conc: 76.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



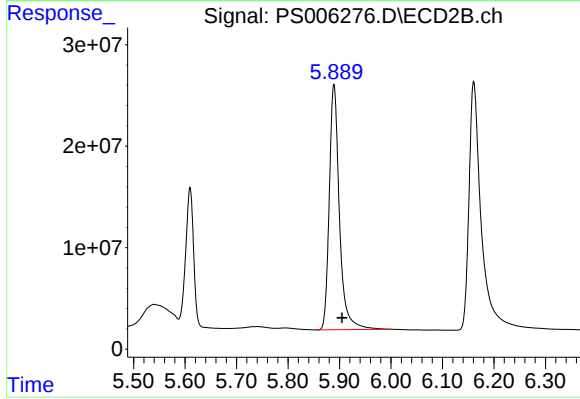
#7 MCPA

R.T.: 5.610 min
Delta R.T.: -0.017 min
Response: 153878878
Conc: 75.29 ug/ml



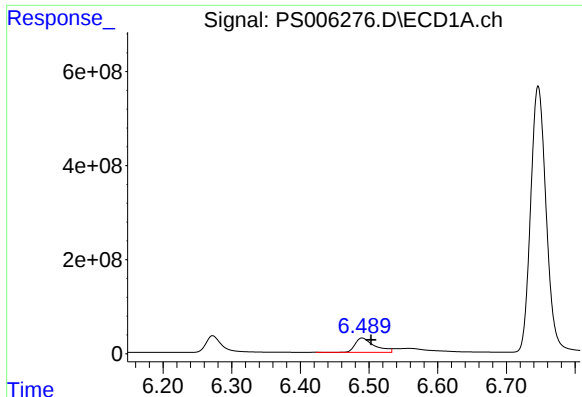
#8 DICHLORPROP

R.T.: 6.272 min
Delta R.T.: -0.015 min
Response: 562315221
Conc: 741.47 ng/ml



#8 DICHLORPROP

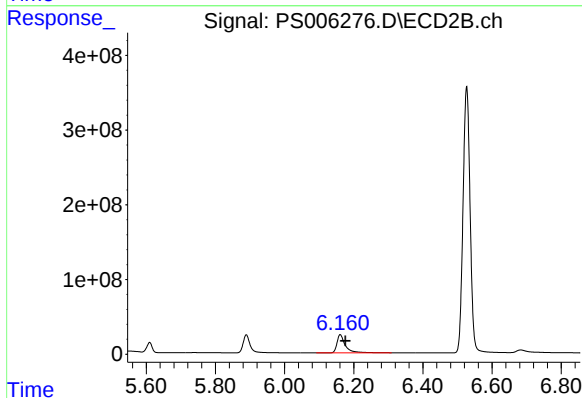
R.T.: 5.889 min
Delta R.T.: -0.016 min
Response: 330794742
Conc: 744.02 ng/ml



#9 2,4-D

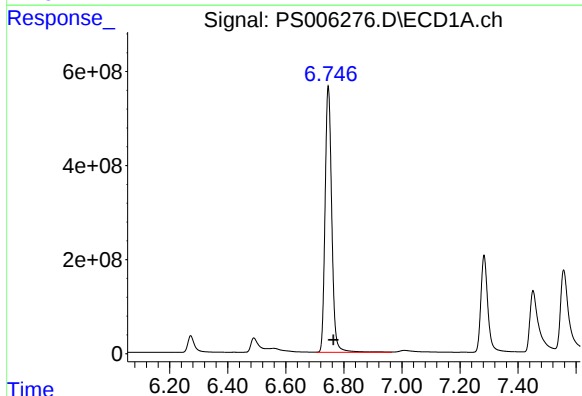
R.T.: 6.490 min
Delta R.T.: -0.013 min
Response: 591373806
Conc: 725.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



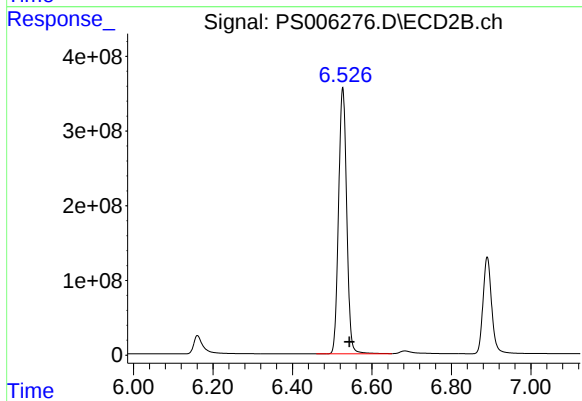
#9 2,4-D

R.T.: 6.161 min
Delta R.T.: -0.015 min
Response: 405209337
Conc: 737.13 ng/ml



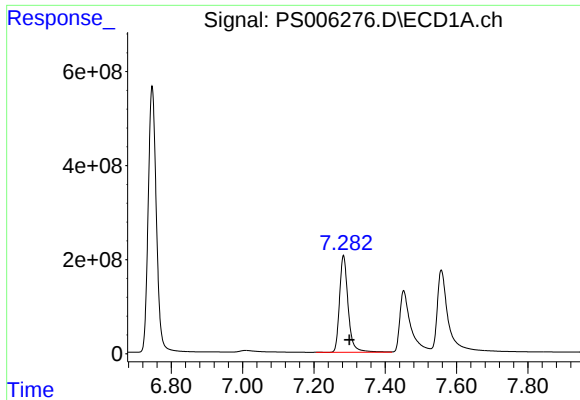
#10 Pentachlorophenol

R.T.: 6.746 min
Delta R.T.: -0.018 min
Response: 8999696877
Conc: 761.34 ng/ml



#10 Pentachlorophenol

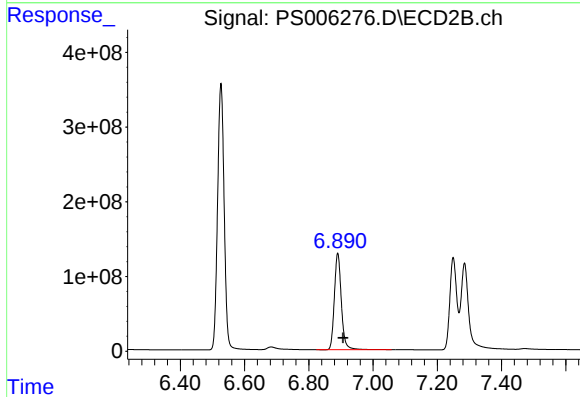
R.T.: 6.527 min
Delta R.T.: -0.017 min
Response: 5063170658
Conc: 749.00 ng/ml



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

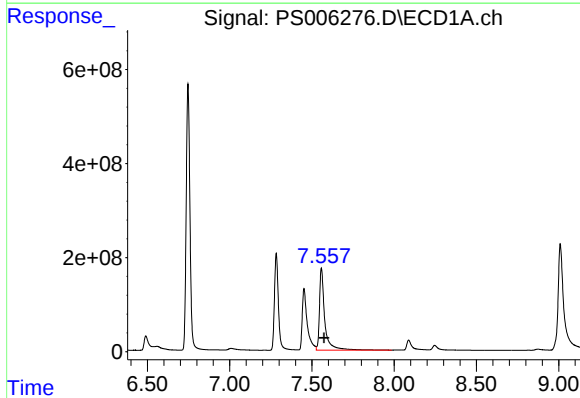
R.T.: 7.283 min
Delta R.T.: -0.016 min
Response: 3447273501
Conc: 755.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



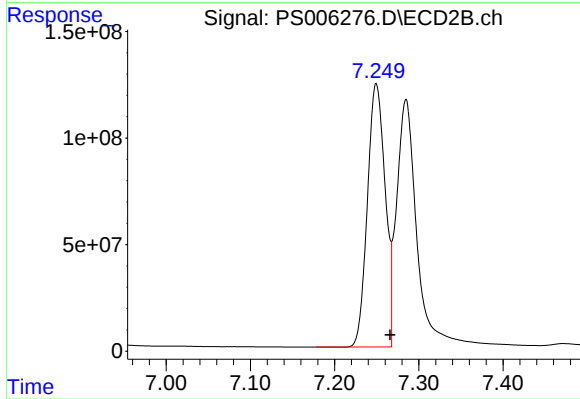
#11 2,4,5-TP (SILVEX)

R.T.: 6.890 min
Delta R.T.: -0.016 min
Response: 1953459612
Conc: 750.73 ng/ml



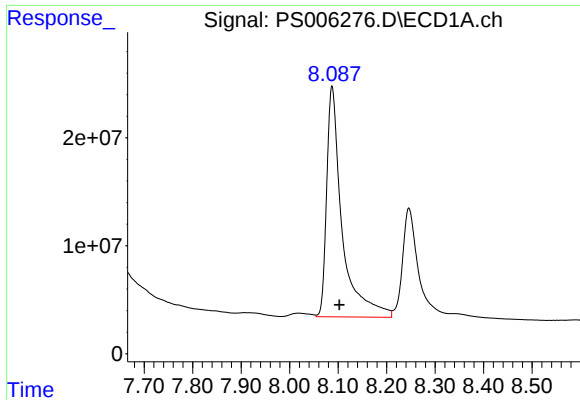
#12 2,4,5-T

R.T.: 7.557 min
Delta R.T.: -0.015 min
Response: 3916678007
Conc: 792.12 ng/ml



#12 2,4,5-T

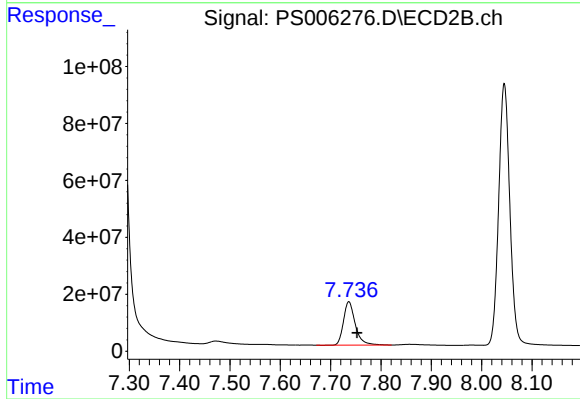
R.T.: 7.250 min
Delta R.T.: -0.016 min
Response: 1806637766
Conc: 726.71 ng/ml



#13 2,4-DB

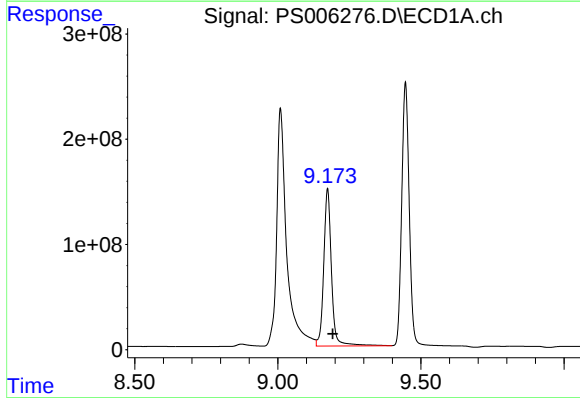
R.T.: 8.088 min
Delta R.T.: -0.015 min
Response: 472695664
Conc: 759.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



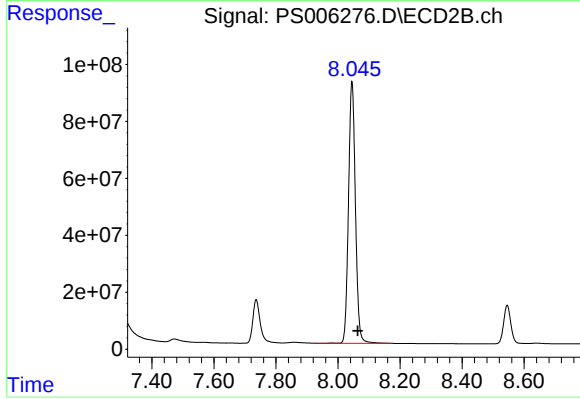
#13 2,4-DB

R.T.: 7.736 min
Delta R.T.: -0.016 min
Response: 247944152
Conc: 745.02 ng/ml



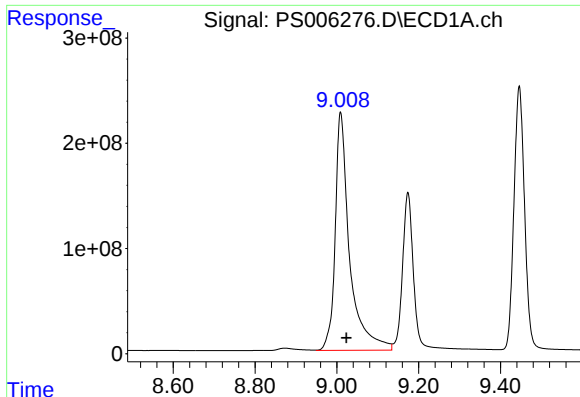
#14 DINOSEB

R.T.: 9.174 min
Delta R.T.: -0.018 min
Response: 2833327371
Conc: 773.97 ng/ml



#14 DINOSEB

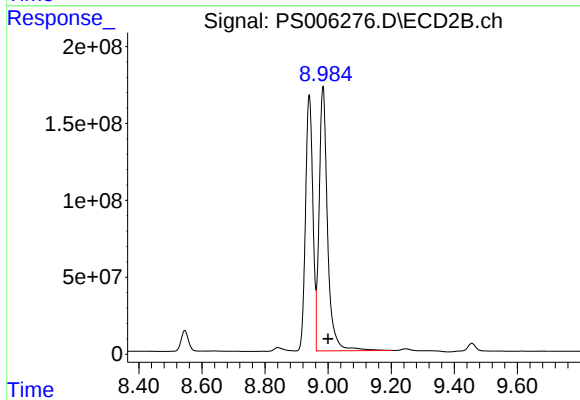
R.T.: 8.045 min
Delta R.T.: -0.019 min
Response: 1423316224
Conc: 740.99 ng/ml



#15 Picloram

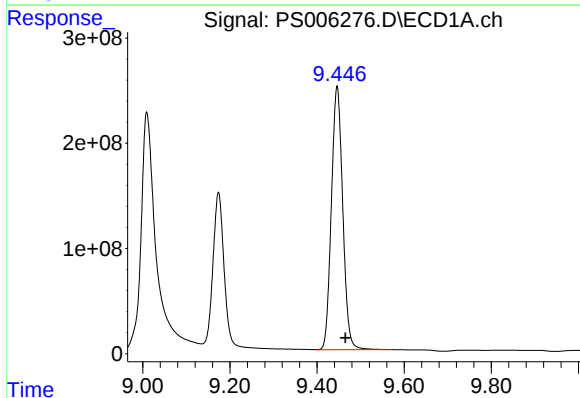
R.T.: 9.009 min
Delta R.T.: -0.014 min
Response: 5537511924
Conc: 744.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



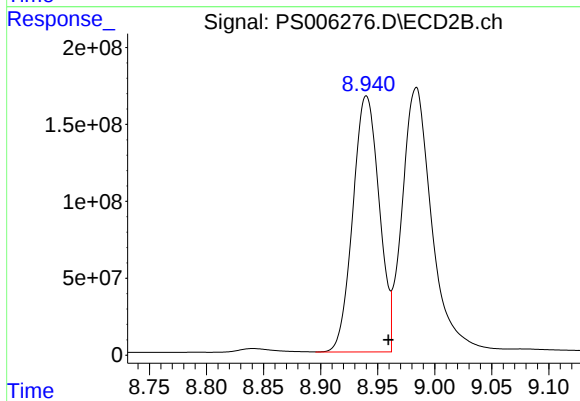
#15 Picloram

R.T.: 8.984 min
Delta R.T.: -0.017 min
Response: 3183689171
Conc: 705.78 ng/ml



#16 DCPA

R.T.: 9.446 min
Delta R.T.: -0.019 min
Response: 4533695809
Conc: 782.27 ng/ml



#16 DCPA

R.T.: 8.940 min
Delta R.T.: -0.019 min
Response: 2674436270
Conc: 766.94 ng/ml