

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082422\
 Data File : PS020348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 09:21
 Operator : AJ\MA
 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 24 23:52:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 04 02:05:37 2022
 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	7.179	6.758	2178.5E6	623.4E6	738.809	764.970
Target Compounds							
1) T	Dalapon	3.005	2.522	2591.2E6	715.8E6	535.232	659.343
2) T	3,5-DICHL...	6.395	5.945	2667.7E6	908.4E6	685.790	719.457
3) T	4-Nitroph...	7.012	6.381	1053.9E6	369.5E6	758.758	752.299
5) T	DICAMBA	7.367	6.920	8208.0E6	2615.4E6	713.203	733.815
6) T	MCPD	7.535	7.016	649.2E6	195.7E6	69.980	71.743
7) T	MCPA	7.684	7.228	917.6E6	286.0E6	71.242	67.940
8) T	DICHLORPROP	8.058	7.540	1973.7E6	675.9E6	689.487	722.777
9) T	2,4-D	8.290	7.833	2326.3E6	863.3E6	772.432	736.012
10) T	Pentachlo...	8.592	8.254	29128.5E6	9625.8E6	744.645	752.241
11) T	2,4,5-TP ...	9.143	8.615	12566.8E6	4019.0E6	737.574	751.403
12) T	2,4,5-T	9.428	8.993	13549.9E6	3895.6E6	746.501	765.292
13) T	2,4-DB	9.982	9.497	2599.7E6	509.0E6	712.350	748.316
14) T	DINOSEB	11.128	9.819	11604.9E6	2863.1E6	729.443	754.598
15) T	Picloram	10.958	10.800	23765.5E6	5786.7E6	751.633	766.989
16) T	DCPA	11.397	10.746	17979.8E6	5045.6E6	731.340	760.983

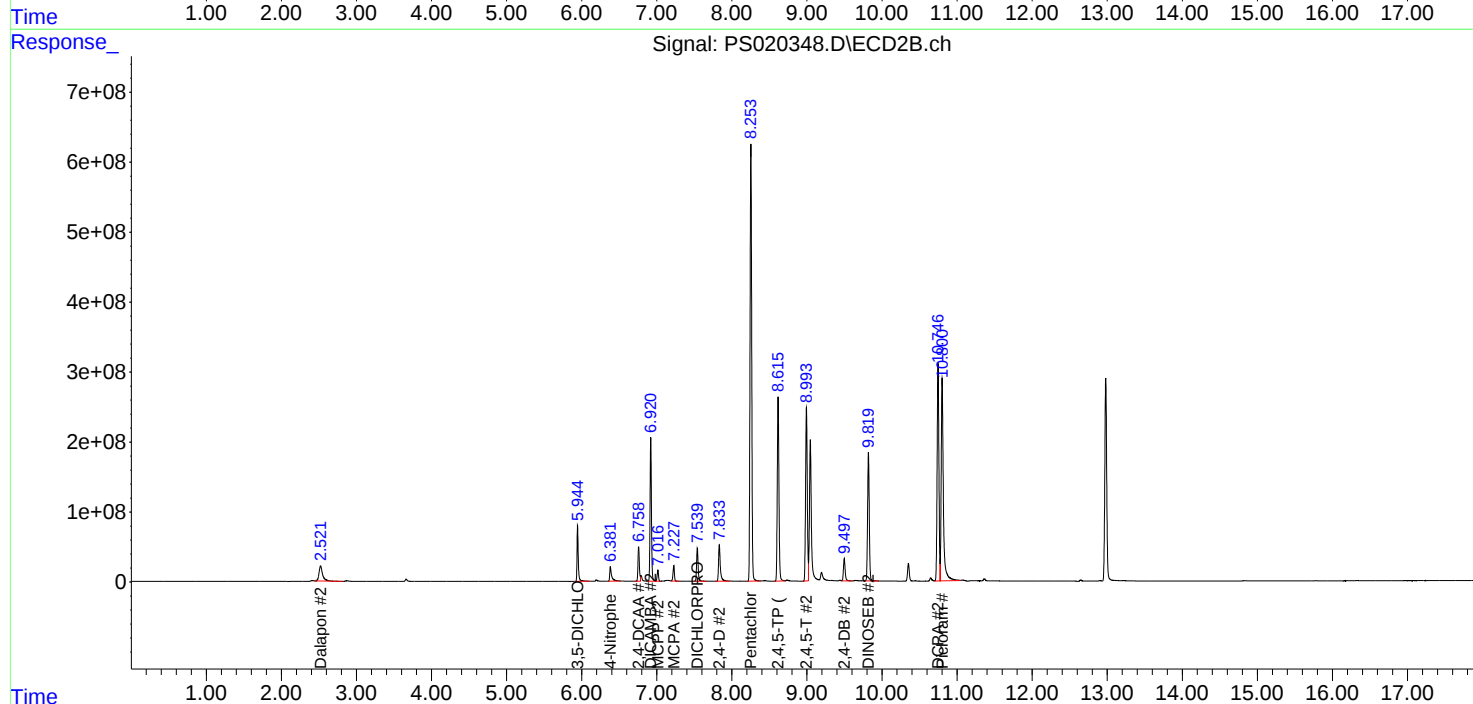
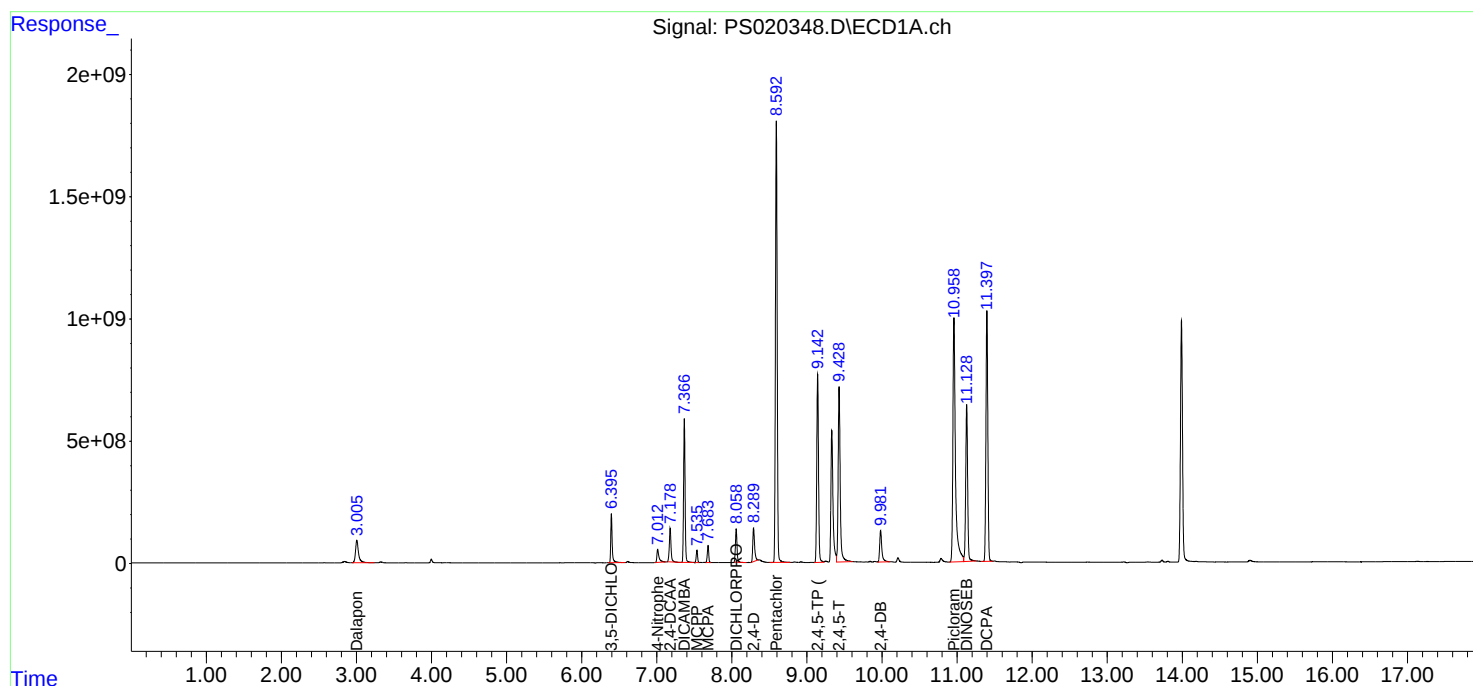
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

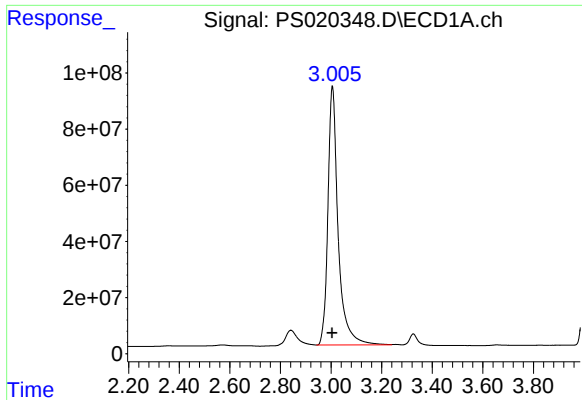
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Quant Time: Aug 24 23:52:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080322.M
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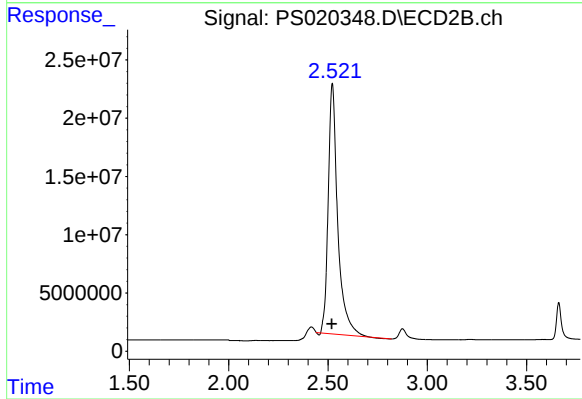




#1 Dalapon

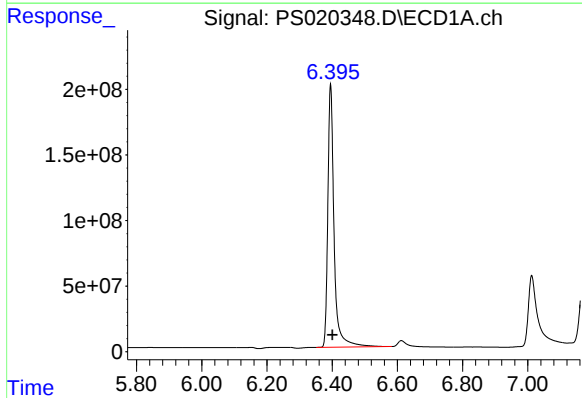
R.T.: 3.005 min
Delta R.T.: 0.001 min
Response: 2591220920
Conc: 535.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



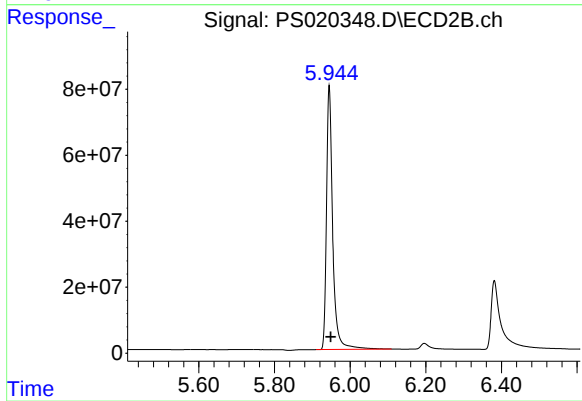
#1 Dalapon

R.T.: 2.522 min
Delta R.T.: 0.003 min
Response: 715809238
Conc: 659.34 ng/ml



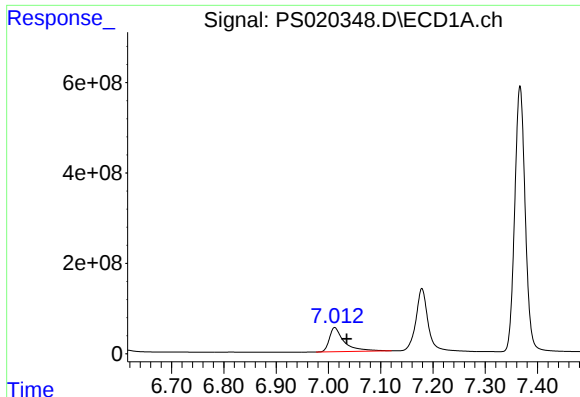
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 2667659601
Conc: 685.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

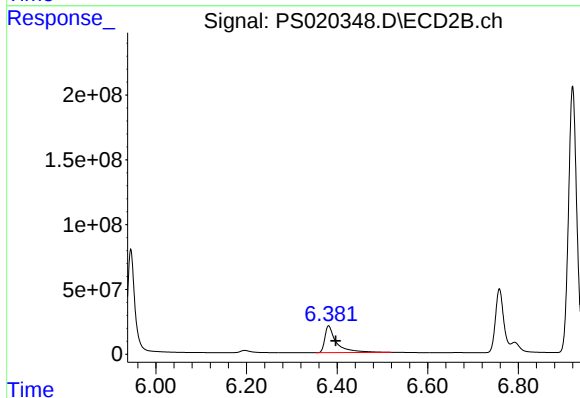
R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 908395634
Conc: 719.46 ng/ml



#3 4-Nitrophenol

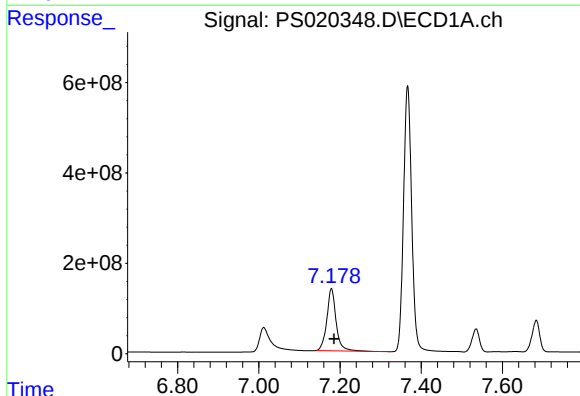
R.T.: 7.012 min
Delta R.T.: -0.023 min
Response: 1053931954
Conc: 758.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



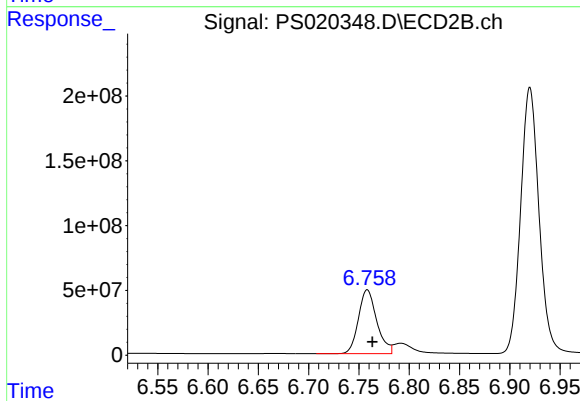
#3 4-Nitrophenol

R.T.: 6.381 min
Delta R.T.: -0.015 min
Response: 369470059
Conc: 752.30 ng/ml



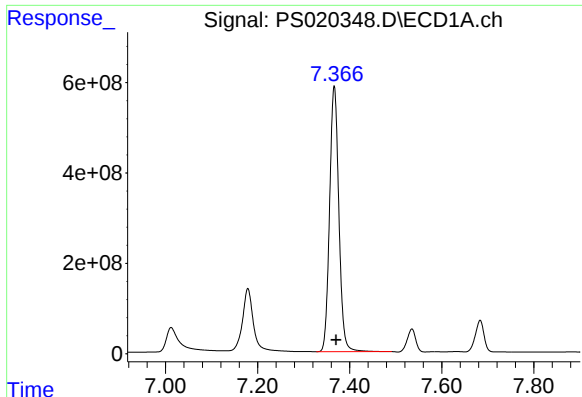
#4 2,4-DCAA

R.T.: 7.179 min
Delta R.T.: -0.007 min
Response: 2178544750
Conc: 738.81 ng/ml



#4 2,4-DCAA

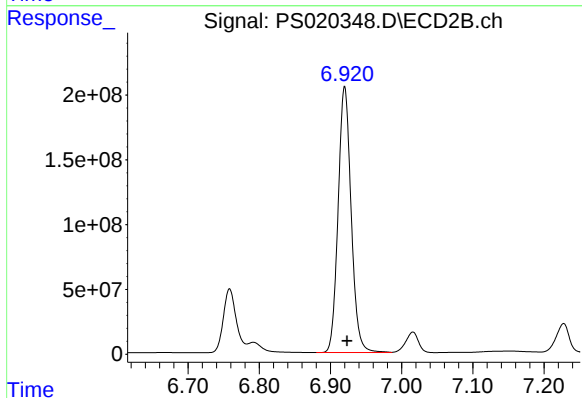
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 623416904
Conc: 764.97 ng/ml



#5 DICAMBA

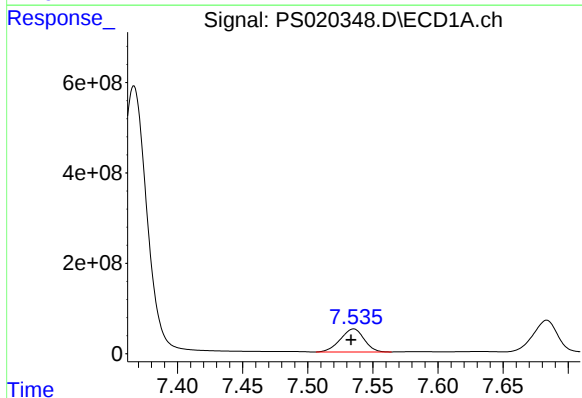
R.T.: 7.367 min
Delta R.T.: -0.004 min
Response: 8208010363
Conc: 713.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



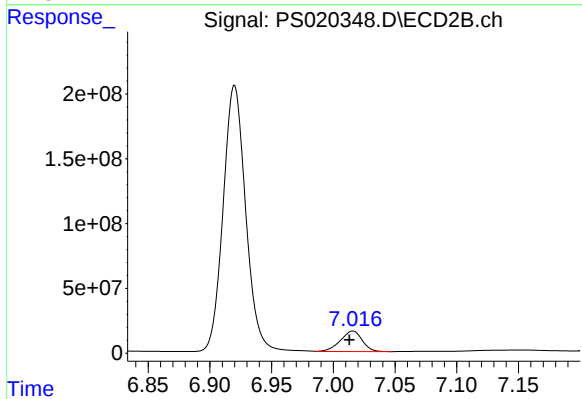
#5 DICAMBA

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 2615411977
Conc: 733.82 ng/ml



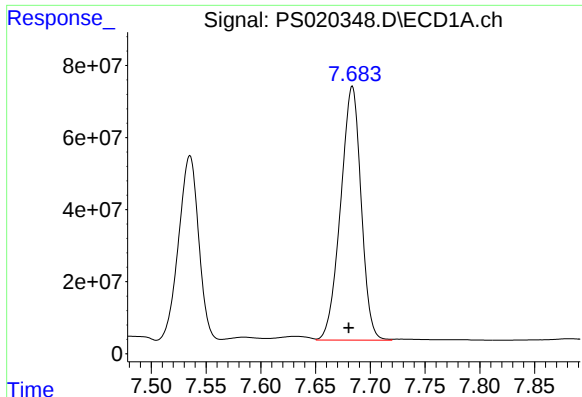
#6 MCP

R.T.: 7.535 min
Delta R.T.: 0.002 min
Response: 649163300
Conc: 69.98 ug/ml



#6 MCP

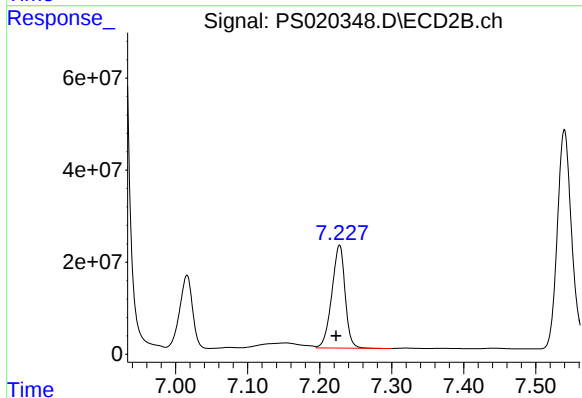
R.T.: 7.016 min
Delta R.T.: 0.003 min
Response: 195704787
Conc: 71.74 ug/ml



#7 MCPA

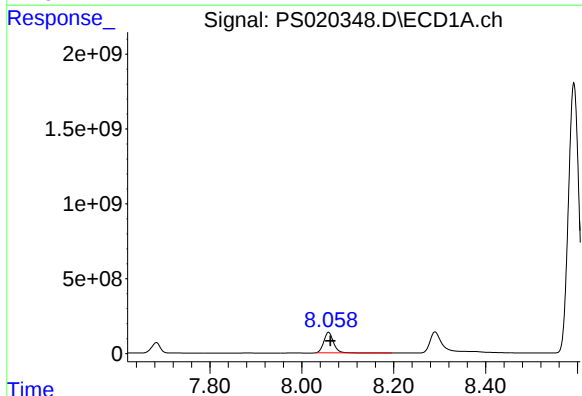
R.T.: 7.684 min
Delta R.T.: 0.003 min
Response: 917609600
Conc: 71.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



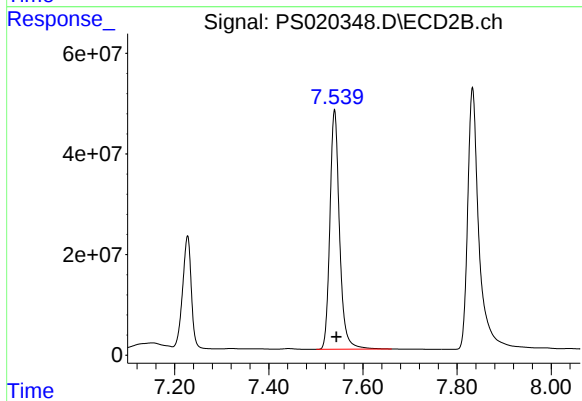
#7 MCPA

R.T.: 7.228 min
Delta R.T.: 0.005 min
Response: 286006145
Conc: 67.94 ug/ml



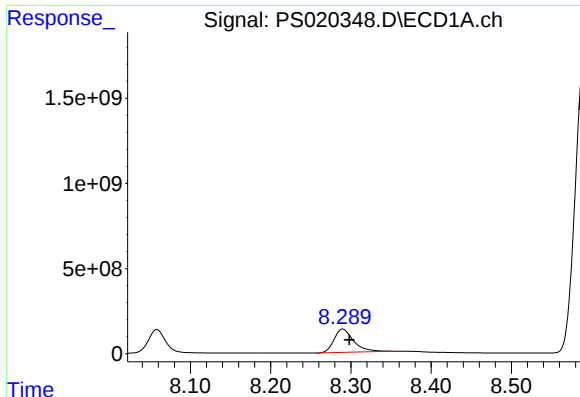
#8 DICHLORPROP

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 1973653646
Conc: 689.49 ng/ml



#8 DICHLORPROP

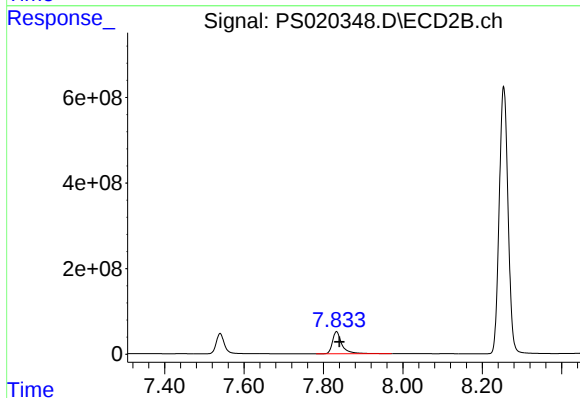
R.T.: 7.540 min
Delta R.T.: -0.004 min
Response: 675896116
Conc: 722.78 ng/ml



#9 2,4-D

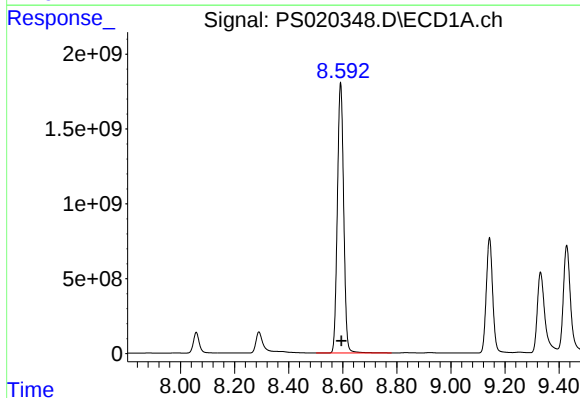
R.T.: 8.290 min
Delta R.T.: -0.009 min
Response: 2326321446
Conc: 772.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



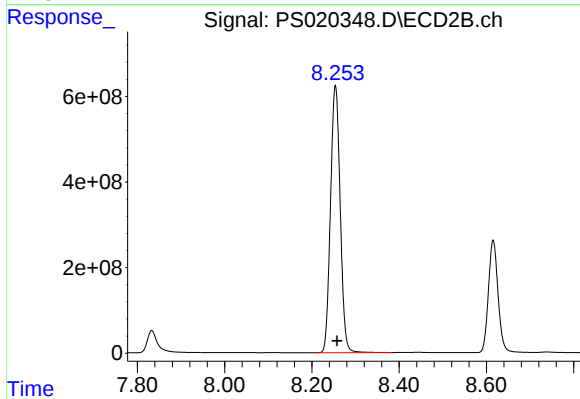
#9 2,4-D

R.T.: 7.833 min
Delta R.T.: -0.007 min
Response: 863323953
Conc: 736.01 ng/ml



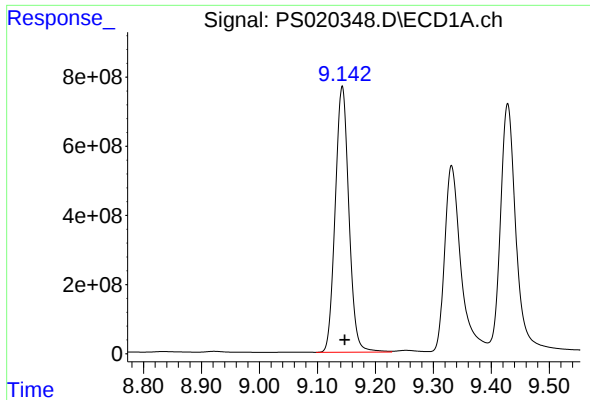
#10 Pentachlorophenol

R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 29128482506
Conc: 744.65 ng/ml



#10 Pentachlorophenol

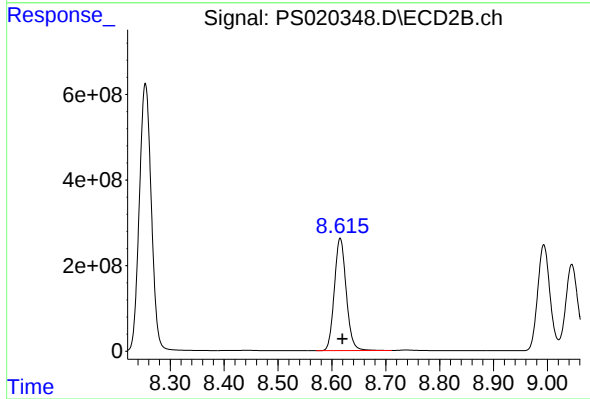
R.T.: 8.254 min
Delta R.T.: -0.004 min
Response: 9625756480
Conc: 752.24 ng/ml



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

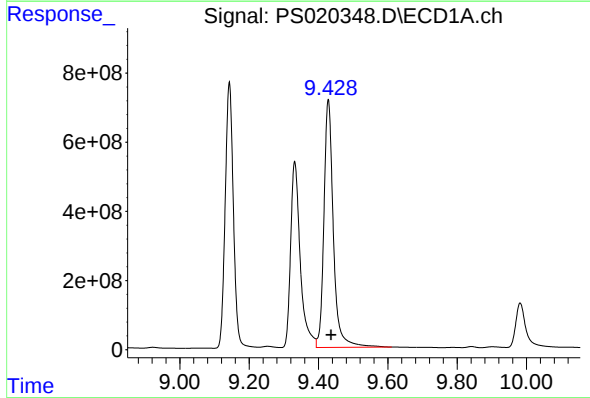
R.T.: 9.143 min
Delta R.T.: -0.004 min
Response: 12566816571
Conc: 737.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



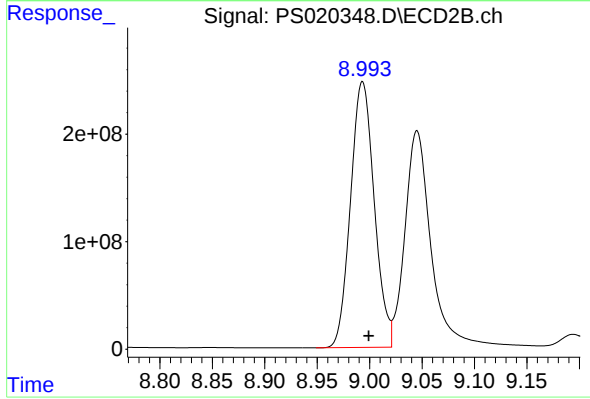
#11 2,4,5-TP (SILVEX)

R.T.: 8.615 min
Delta R.T.: -0.004 min
Response: 4018981823
Conc: 751.40 ng/ml



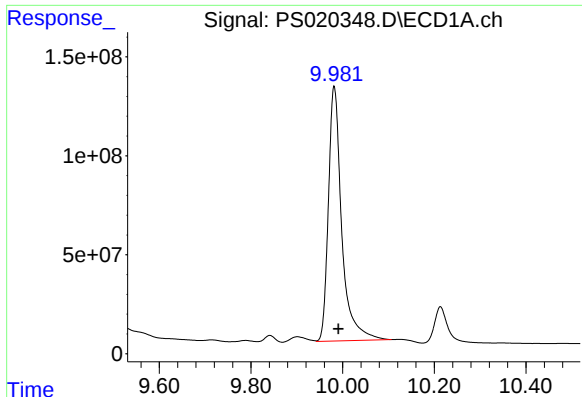
#12 2,4,5-T

R.T.: 9.428 min
Delta R.T.: -0.008 min
Response: 13549929408
Conc: 746.50 ng/ml



#12 2,4,5-T

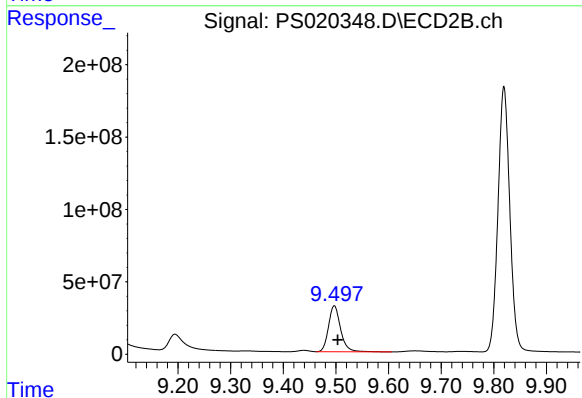
R.T.: 8.993 min
Delta R.T.: -0.006 min
Response: 3895575874
Conc: 765.29 ng/ml



#13 2,4-DB

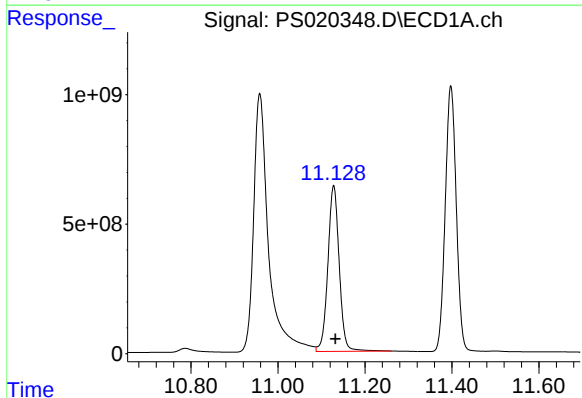
R.T.: 9.982 min
Delta R.T.: -0.009 min
Response: 2599721554
Conc: 712.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



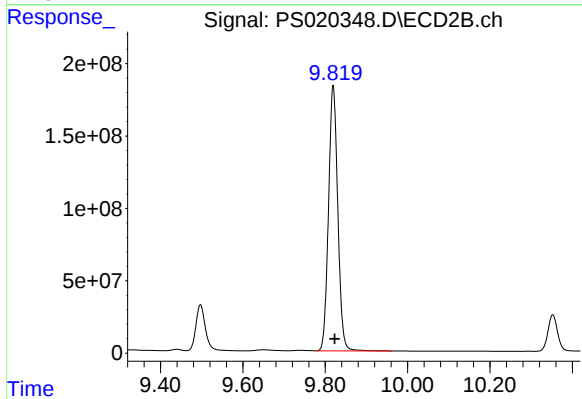
#13 2,4-DB

R.T.: 9.497 min
Delta R.T.: -0.006 min
Response: 508959447
Conc: 748.32 ng/ml



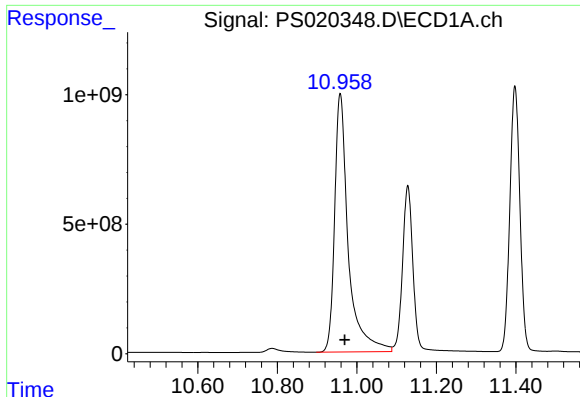
#14 DINOSEB

R.T.: 11.128 min
Delta R.T.: -0.004 min
Response: 11604916302
Conc: 729.44 ng/ml



#14 DINOSEB

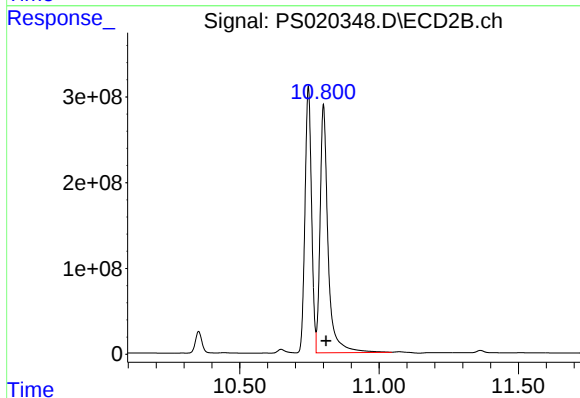
R.T.: 9.819 min
Delta R.T.: -0.004 min
Response: 2863132092
Conc: 754.60 ng/ml



#15 Picloram

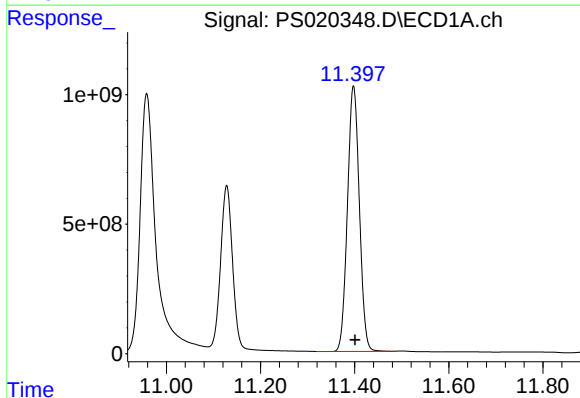
R.T.: 10.958 min
Delta R.T.: -0.011 min
Response: 23765540101
Conc: 751.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



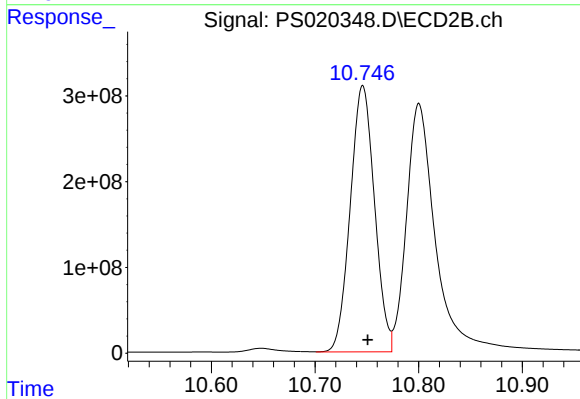
#15 Picloram

R.T.: 10.800 min
Delta R.T.: -0.010 min
Response: 5786655921
Conc: 766.99 ng/ml



#16 DCPA

R.T.: 11.397 min
Delta R.T.: -0.003 min
Response: 17979795284
Conc: 731.34 ng/ml



#16 DCPA

R.T.: 10.746 min
Delta R.T.: -0.005 min
Response: 5045567725
Conc: 760.98 ng/ml