

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042120\
 Data File : PS009942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 02:57
 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: Apr 22 04:48:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 2020
 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	7.235	6.922	501.4E6	429.1E6	830.314	866.529
Target Compounds							
1) T	Dalapon	3.045	2.628	454.6E6	445.7E6	600.102	622.535
2) T	3,5-DICHL...	6.447	6.071	621.3E6	590.3E6	755.500	794.555
3) T	4-Nitroph...	7.065	6.526	211.6E6	238.1E6	760.549	783.888
5) T	DICAMBA	7.428	7.091	1774.7E6	1616.9E6	787.839	812.916
6) T	MCPD	7.599	7.190	143.1E6	137.3E6	80.120	83.418
7) T	MCPA	7.749	7.406	199.7E6	194.7E6	77.469	81.608
8) T	DICHLORPROP	8.122	7.718	427.8E6	419.5E6	770.814	833.546
9) T	2,4-D	8.351	8.012	447.8E6	488.5E6	779.937	815.169
10) T	Pentachlo...	8.664	8.445	5831.7E6	5080.0E6	784.794	814.099
11) T	2,4,5-TP ...	9.213	8.804	2373.5E6	2190.2E6	802.001	837.496
12) T	2,4,5-T	9.497	9.183	2231.7E6	2164.6E6	804.902	829.478
13) T	2,4-DB	10.051	9.690	303.2E6	294.5E6	800.410	830.468
14) T	DINOSEB	11.215	10.025	1677.9E6	1597.5E6	749.863	811.204
15) T	Picloram	11.030	11.004	2269.9E6	2268.6E6	732.693	667.001
16) T	DCPA	11.480	10.954	2937.3E6	2771.7E6	788.830	826.629

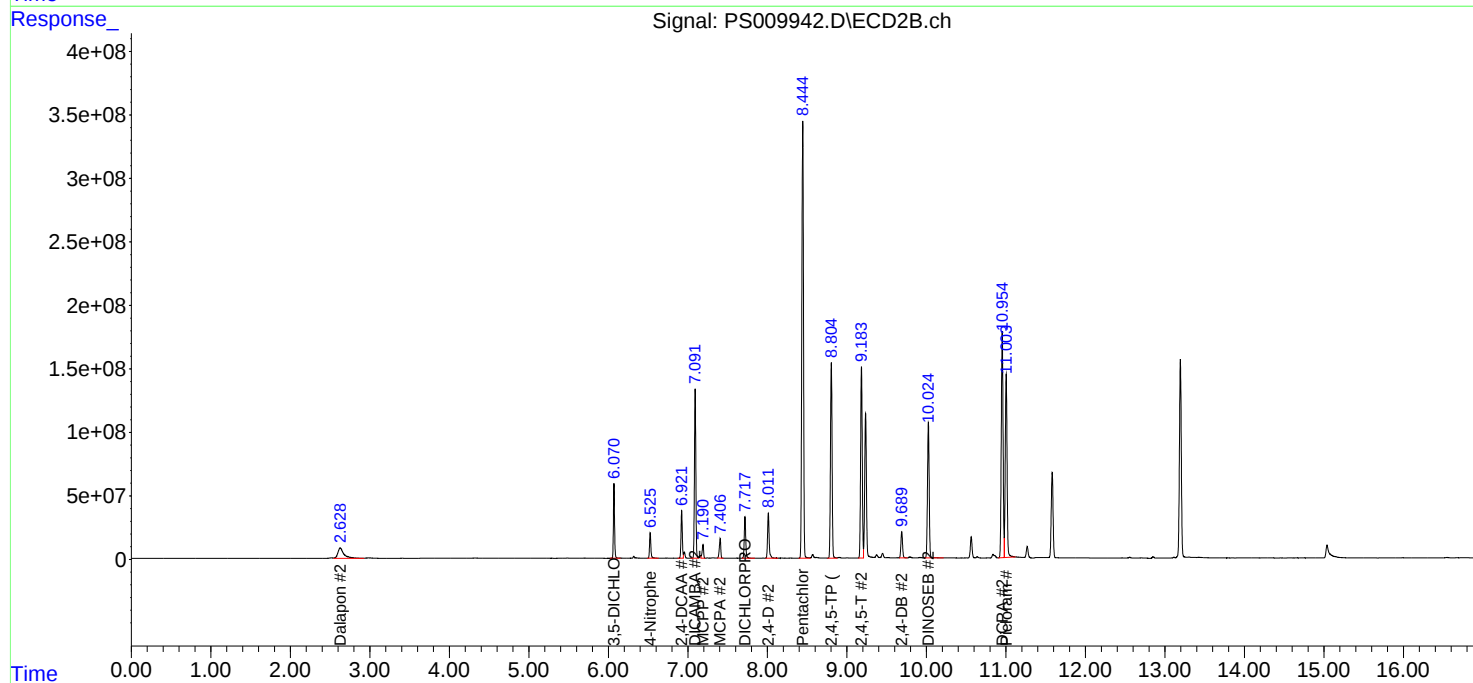
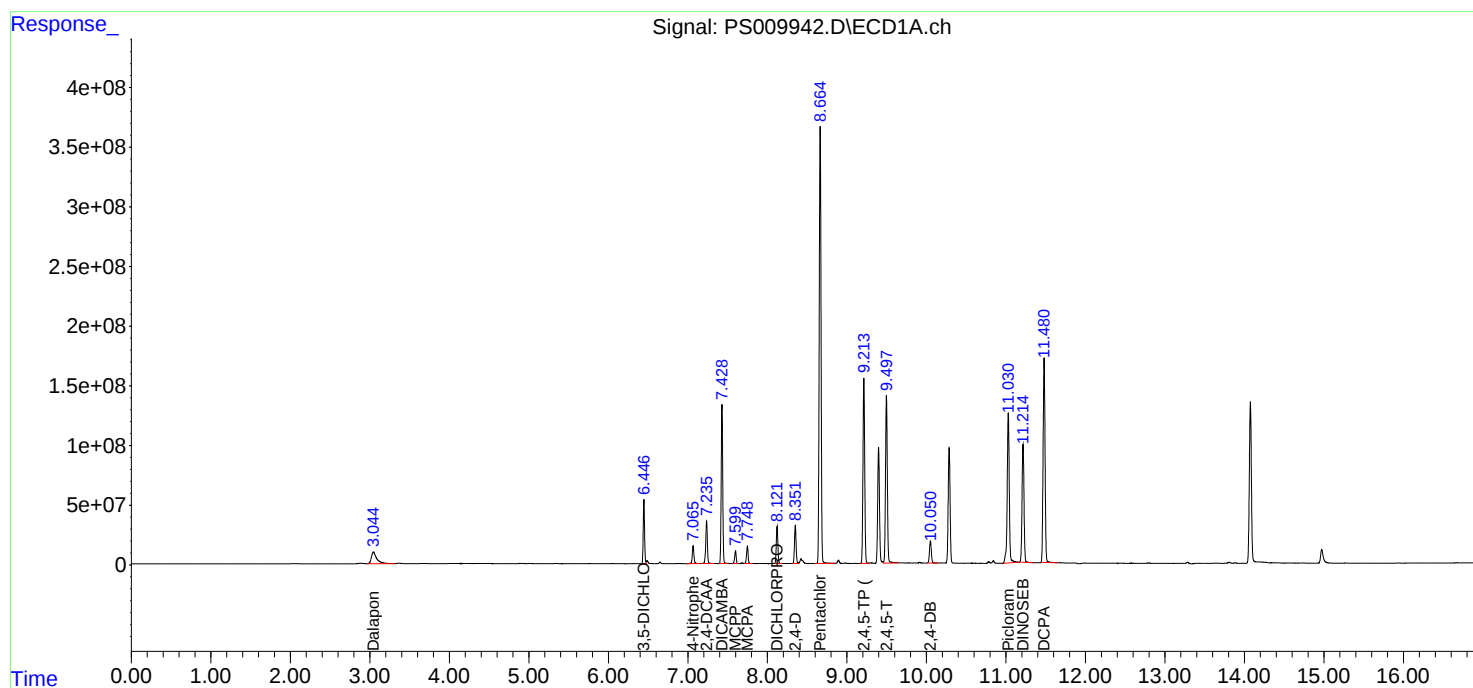
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

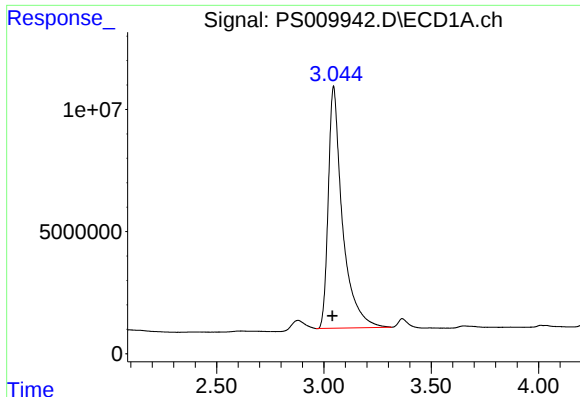
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Quant Time: Apr 22 04:48:54 2020
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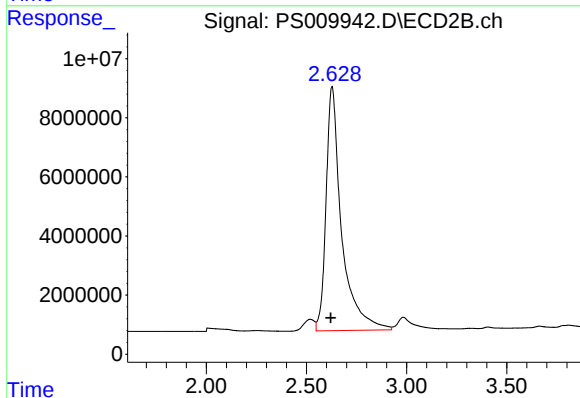




#1 Dalapon

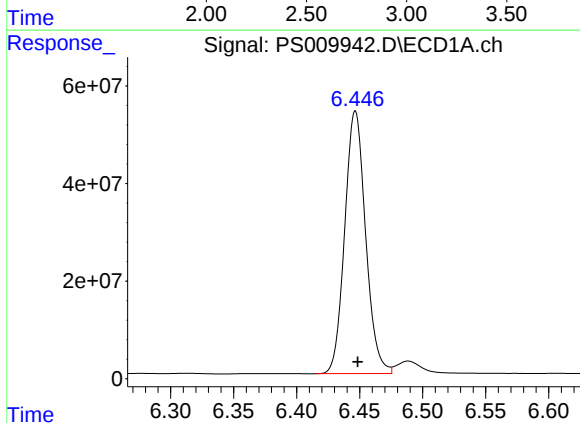
R.T.: 3.045 min
Delta R.T.: 0.005 min
Response: 454641025
Conc: 600.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



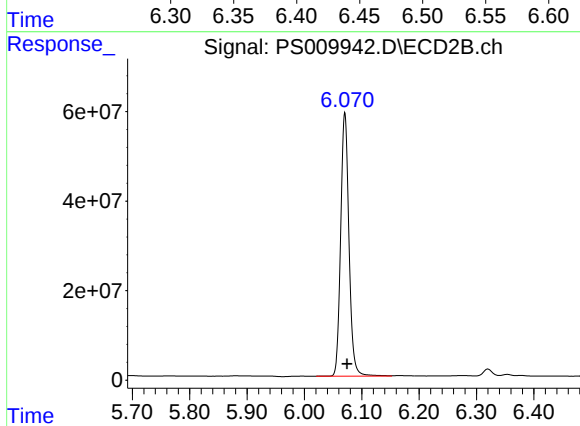
#1 Dalapon

R.T.: 2.628 min
Delta R.T.: 0.006 min
Response: 445667451
Conc: 622.53 ng/ml



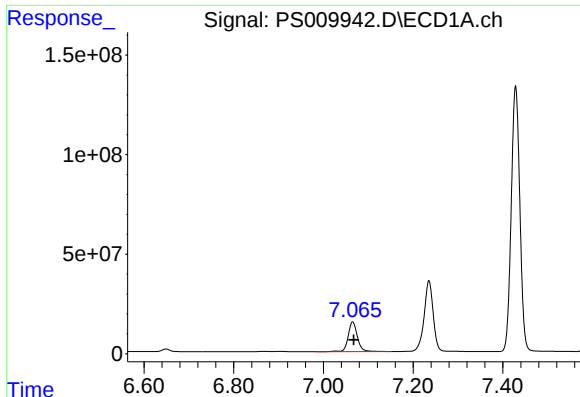
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 621268350
Conc: 755.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

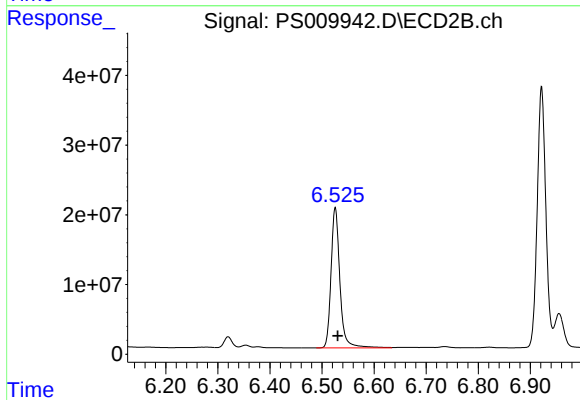
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 590280127
Conc: 794.55 ng/ml



#3 4-Nitrophenol

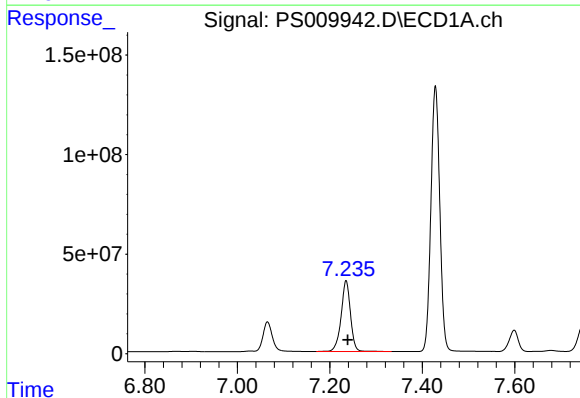
R.T.: 7.065 min
Delta R.T.: -0.003 min
Response: 211581809
Conc: 760.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



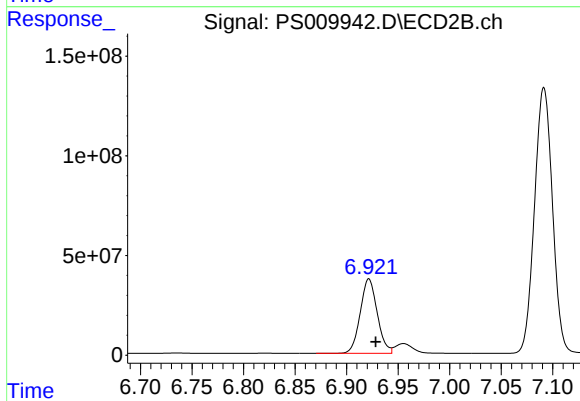
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: -0.005 min
Response: 238052179
Conc: 783.89 ng/ml



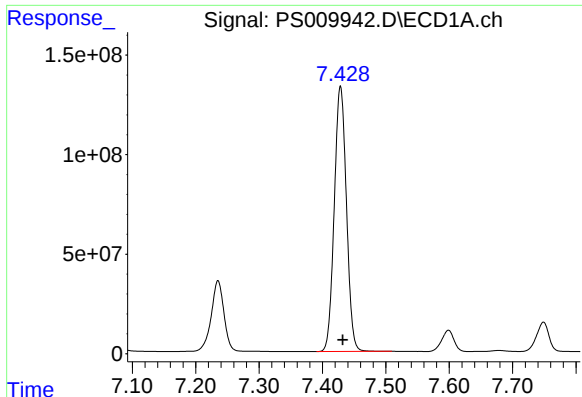
#4 2,4-DCAA

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 501356383
Conc: 830.31 ng/ml



#4 2,4-DCAA

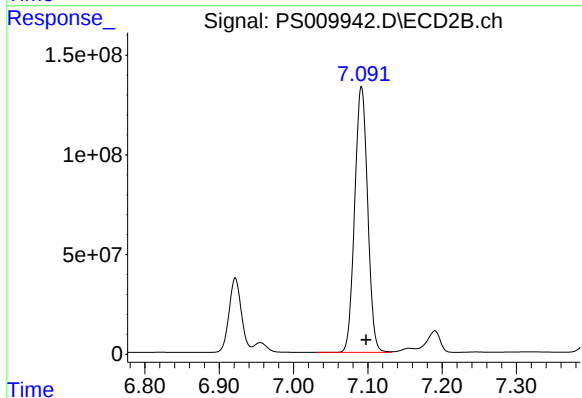
R.T.: 6.922 min
Delta R.T.: -0.007 min
Response: 429148680
Conc: 866.53 ng/ml



#5 DICAMBA

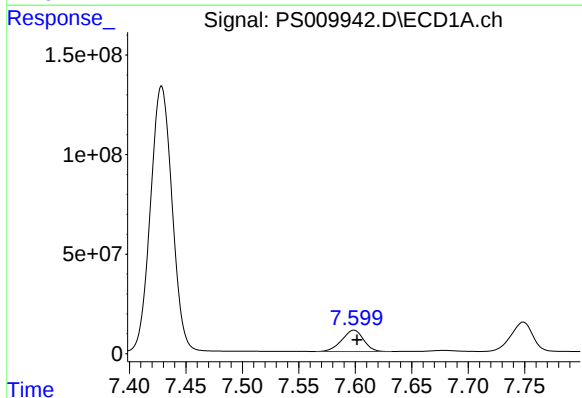
R.T.: 7.428 min
Delta R.T.: -0.003 min
Response: 1774660275
Conc: 787.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



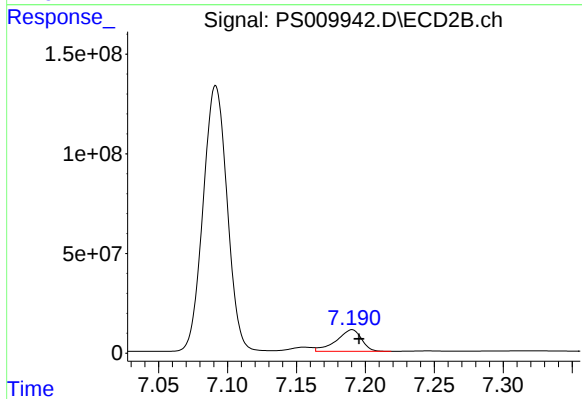
#5 DICAMBA

R.T.: 7.091 min
Delta R.T.: -0.006 min
Response: 1616883732
Conc: 812.92 ng/ml



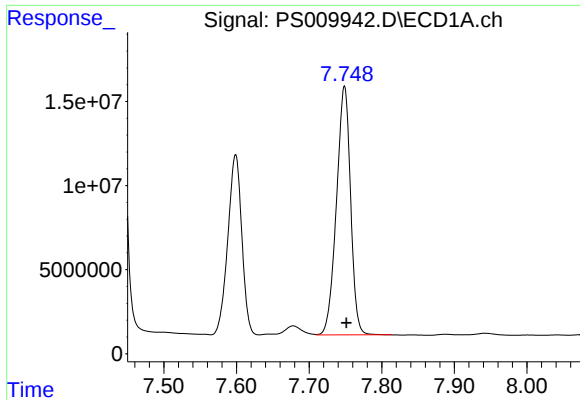
#6 MCP

R.T.: 7.599 min
Delta R.T.: -0.003 min
Response: 143058876
Conc: 80.12 ug/ml



#6 MCP

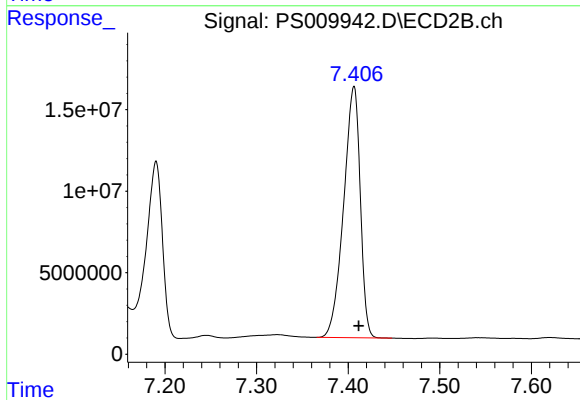
R.T.: 7.190 min
Delta R.T.: -0.006 min
Response: 137304098
Conc: 83.42 ug/ml



#7 MCPA

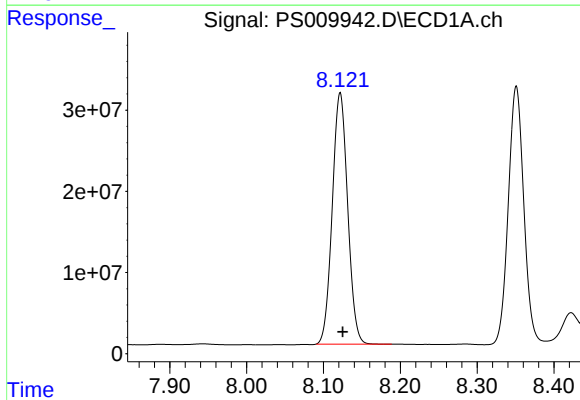
R.T.: 7.749 min
Delta R.T.: -0.003 min
Response: 199687199
Conc: 77.47 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



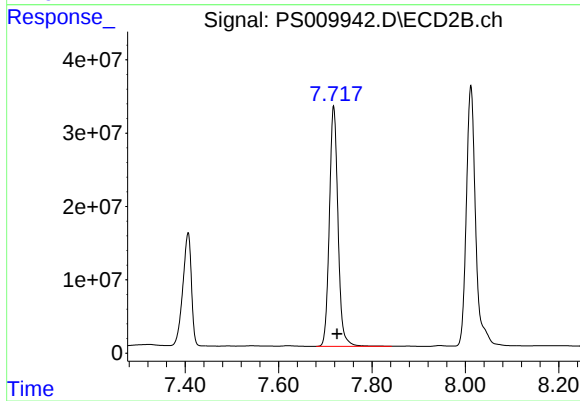
#7 MCPA

R.T.: 7.406 min
Delta R.T.: -0.005 min
Response: 194656071
Conc: 81.61 ug/ml



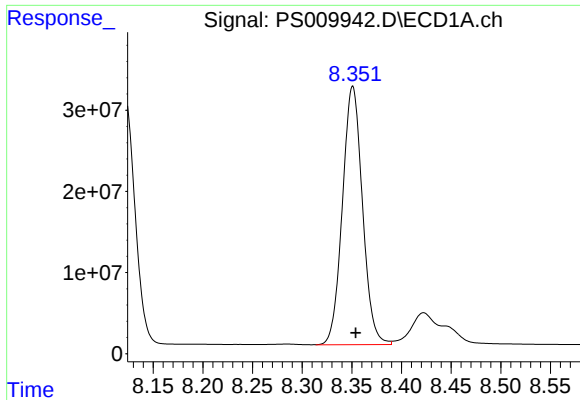
#8 DICHLORPROP

R.T.: 8.122 min
Delta R.T.: -0.004 min
Response: 427790253
Conc: 770.81 ng/ml



#8 DICHLORPROP

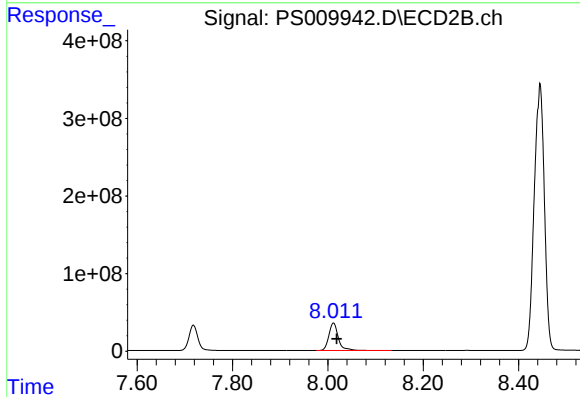
R.T.: 7.718 min
Delta R.T.: -0.007 min
Response: 419537819
Conc: 833.55 ng/ml



#9 2,4-D

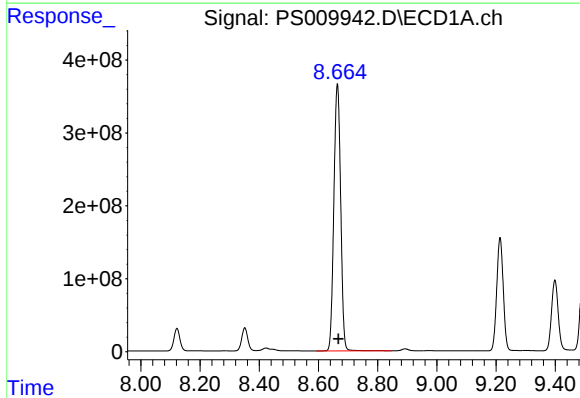
R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 447827919
Conc: 779.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



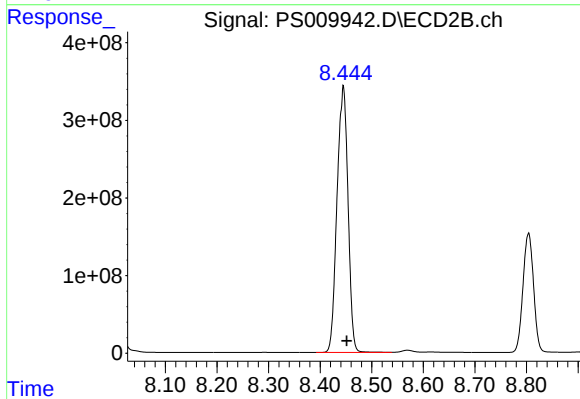
#9 2,4-D

R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 488457146
Conc: 815.17 ng/ml



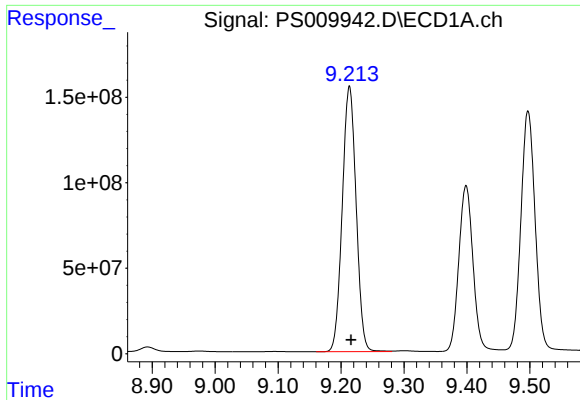
#10 Pentachlorophenol

R.T.: 8.664 min
Delta R.T.: -0.003 min
Response: 5831664901
Conc: 784.79 ng/ml



#10 Pentachlorophenol

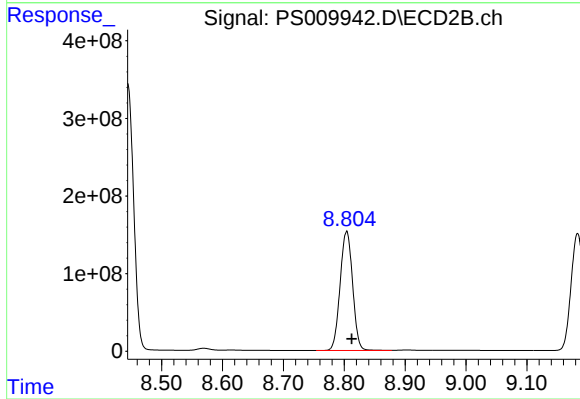
R.T.: 8.445 min
Delta R.T.: -0.007 min
Response: 5079967155
Conc: 814.10 ng/ml



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

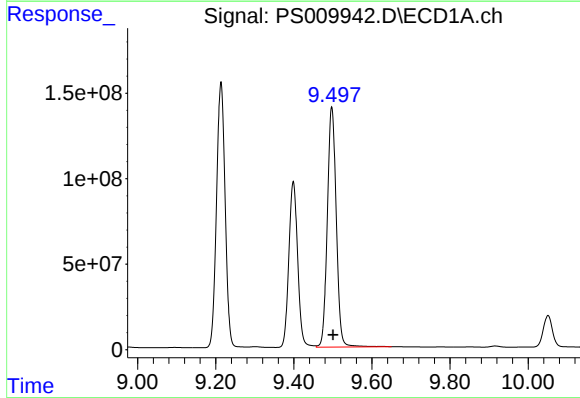
R.T.: 9.213 min
Delta R.T.: -0.003 min
Response: 2373464009
Conc: 802.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



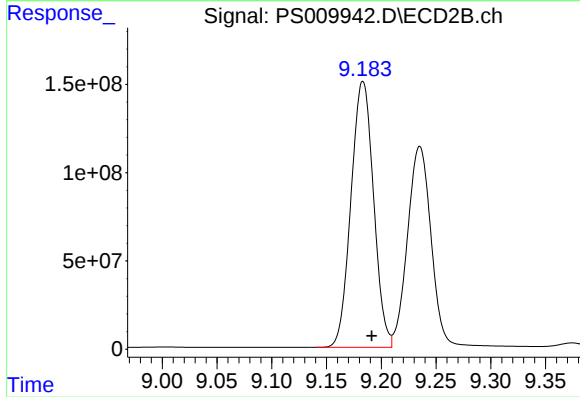
#11 2,4,5-TP (SILVEX)

R.T.: 8.804 min
Delta R.T.: -0.008 min
Response: 2190241099
Conc: 837.50 ng/ml



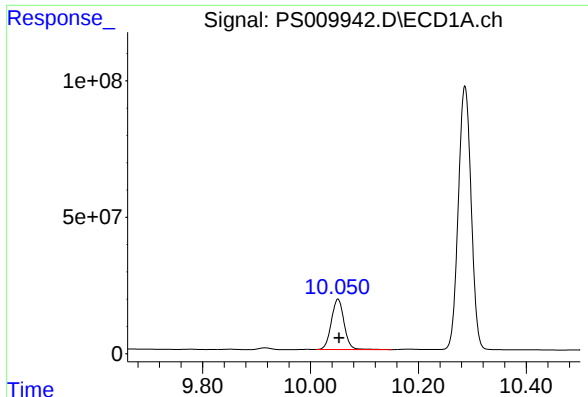
#12 2,4,5-T

R.T.: 9.497 min
Delta R.T.: -0.003 min
Response: 2231731751
Conc: 804.90 ng/ml



#12 2,4,5-T

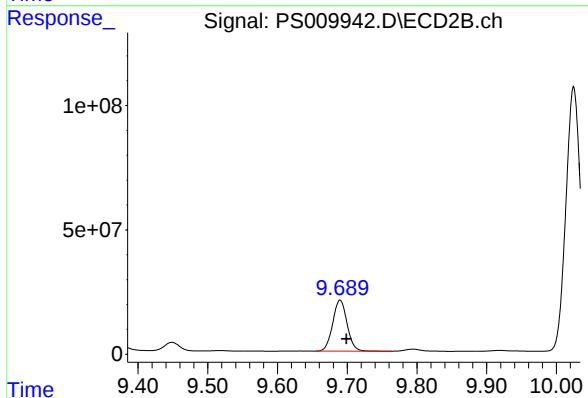
R.T.: 9.183 min
Delta R.T.: -0.008 min
Response: 2164581953
Conc: 829.48 ng/ml



#13 2,4-DB

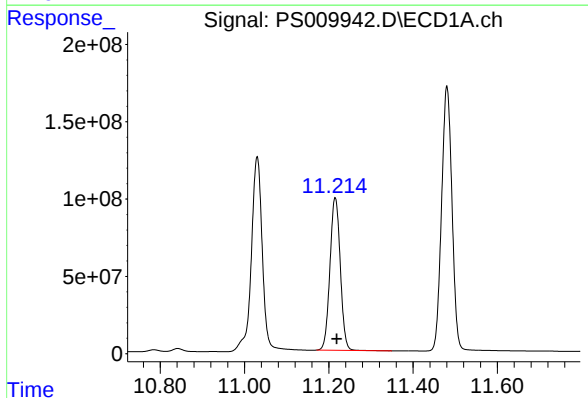
R.T.: 10.051 min
Delta R.T.: -0.002 min
Response: 303200437
Conc: 800.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



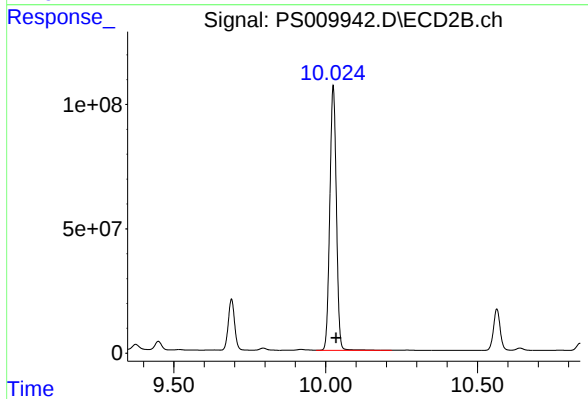
#13 2,4-DB

R.T.: 9.690 min
Delta R.T.: -0.009 min
Response: 294456948
Conc: 830.47 ng/ml



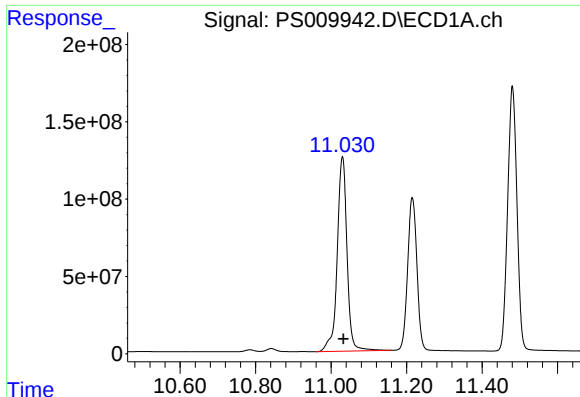
#14 DINOSEB

R.T.: 11.215 min
Delta R.T.: -0.004 min
Response: 1677923478
Conc: 749.86 ng/ml



#14 DINOSEB

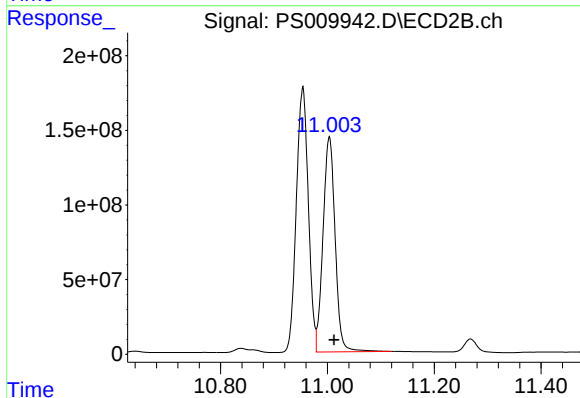
R.T.: 10.025 min
Delta R.T.: -0.009 min
Response: 1597469181
Conc: 811.20 ng/ml



#15 Picloram

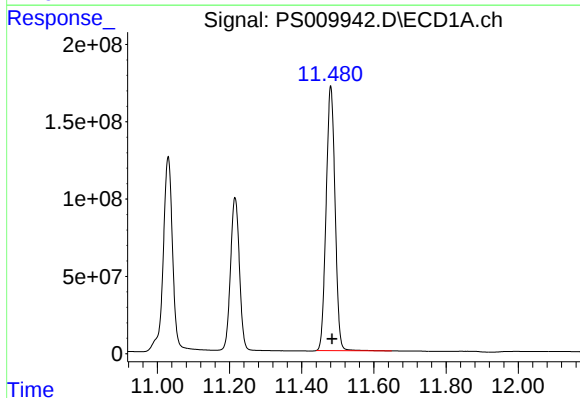
R.T.: 11.030 min
Delta R.T.: -0.003 min
Response: 2269932758
Conc: 732.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



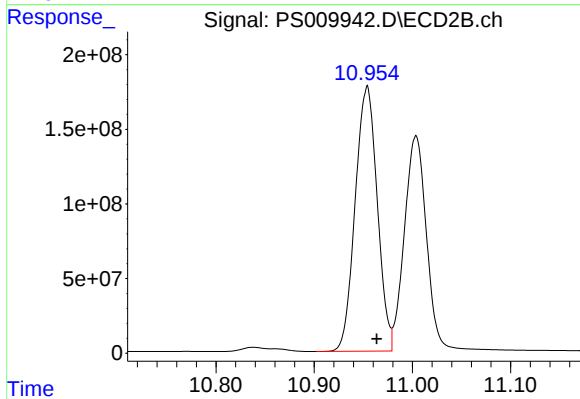
#15 Picloram

R.T.: 11.004 min
Delta R.T.: -0.009 min
Response: 2268609061
Conc: 667.00 ng/ml



#16 DCPA

R.T.: 11.480 min
Delta R.T.: -0.003 min
Response: 2937348472
Conc: 788.83 ng/ml



#16 DCPA

R.T.: 10.954 min
Delta R.T.: -0.010 min
Response: 2771716744
Conc: 826.63 ng/ml