

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121621\
 Data File : PS017740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2021 16:24
 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: Dec 17 00:03:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121421.M
 Quant Title : 8080.M
 QLast Update : Tue Dec 14 13:29:21 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 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	7.126	6.713	1152.5E6	453.5E6	737.416	760.813
Target Compounds							
1) T	Dalapon	2.976	2.483	1721.9E6	535.3E6	671.928	691.553
2) T	3,5-DICHL...	6.354	5.917	1535.5E6	650.2E6	687.292	717.117
3) T	4-Nitroph...	6.958	6.344	476.7E6	240.9E6	704.963	691.739
5) T	DICAMBA	7.314	6.871	4499.2E6	1920.1E6	711.504	720.754
6) T	MCPD	7.483	6.967	336.1E6	155.4E6	71.301	71.382
7) T	MCPA	7.631	7.178	467.7E6	215.3E6	70.717	70.404
8) T	DICHLORPROP	8.003	7.487	1103.0E6	482.4E6	705.934	707.765
9) T	2,4-D	8.233	7.779	1266.9E6	581.5E6	716.615	715.169
10) T	Pentachlo...	8.534	8.198	15533.4E6	6224.5E6	719.896	726.497
11) T	2,4,5-TP ...	9.083	8.559	6131.9E6	2659.4E6	720.819	731.558
12) T	2,4,5-T	9.368	8.935	6257.6E6	2522.0E6	719.324	737.515
13) T	2,4-DB	9.917	9.439	1116.4E6	330.3E6	756.022	729.037
14) T	DINOSEB	11.063	9.761	4721.7E6	1836.7E6	690.522	710.930
15) T	Picloram	10.889	10.741	7617.5E6	3436.4E6	701.999	699.673
16) T	DCPA	11.331	10.688	7855.2E6	3302.1E6	723.285	737.247

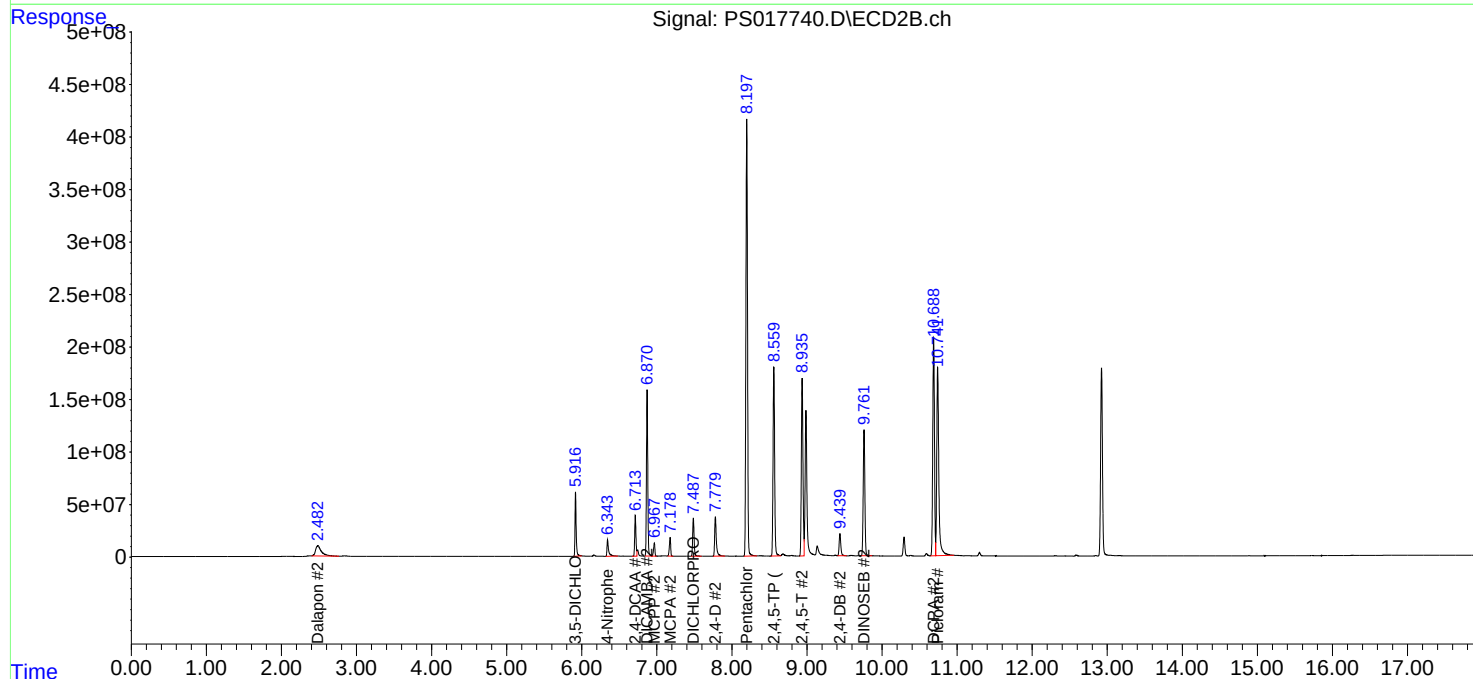
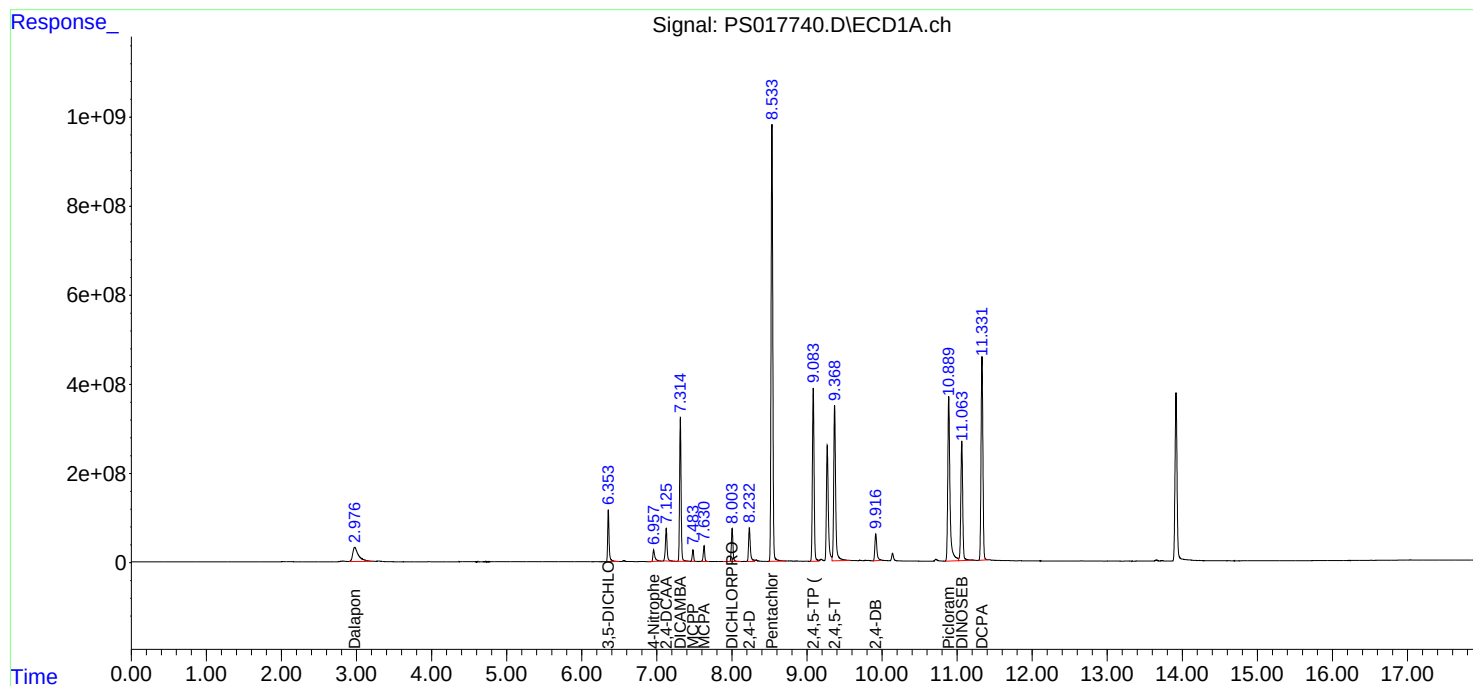
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

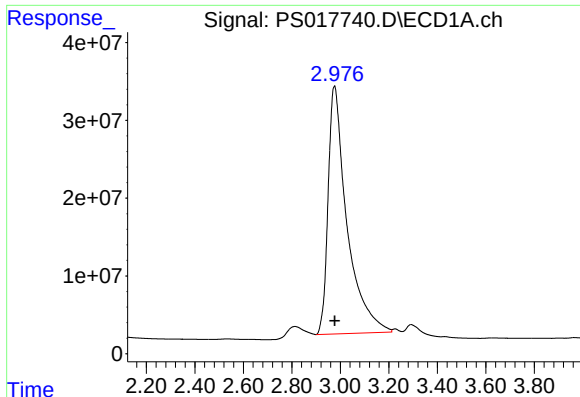
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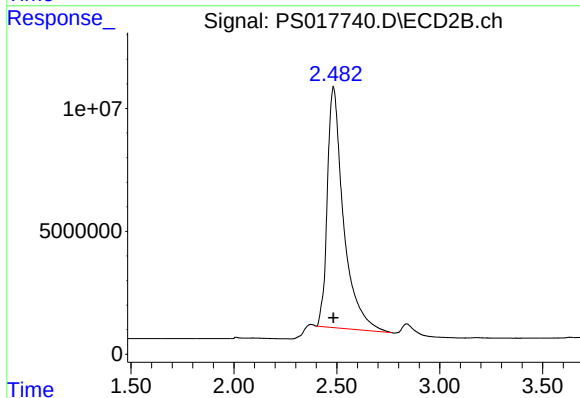




#1 Dalapon

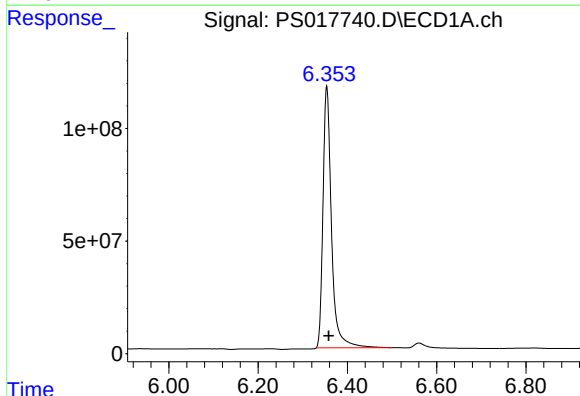
R.T.: 2.976 min
Delta R.T.: 0.000 min
Response: 1721884697
Conc: 671.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



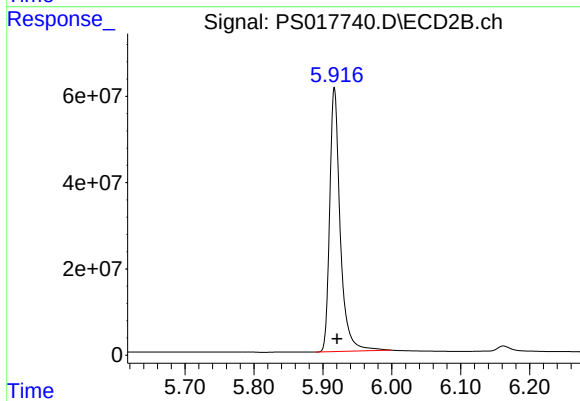
#1 Dalapon

R.T.: 2.483 min
Delta R.T.: 0.000 min
Response: 535329911
Conc: 691.55 ng/ml



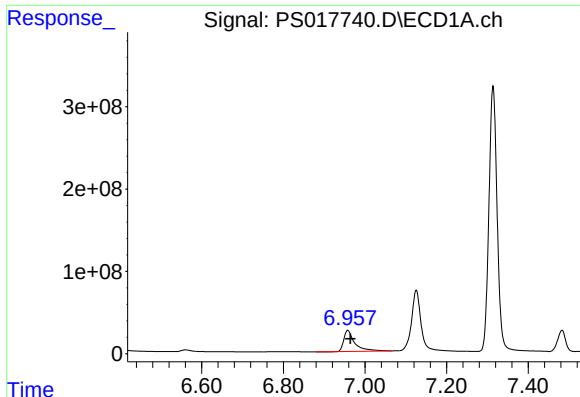
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 1535506823
Conc: 687.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

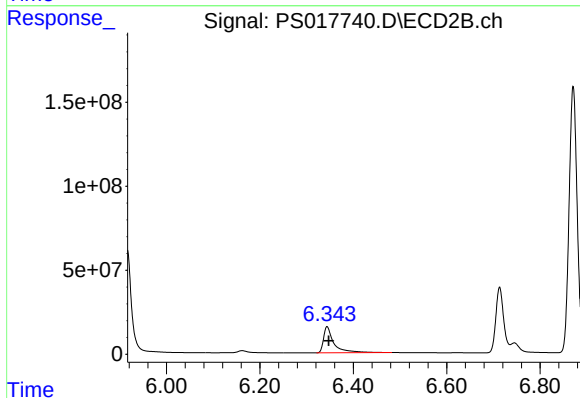
R.T.: 5.917 min
Delta R.T.: -0.004 min
Response: 650178841
Conc: 717.12 ng/ml



#3 4-Nitrophenol

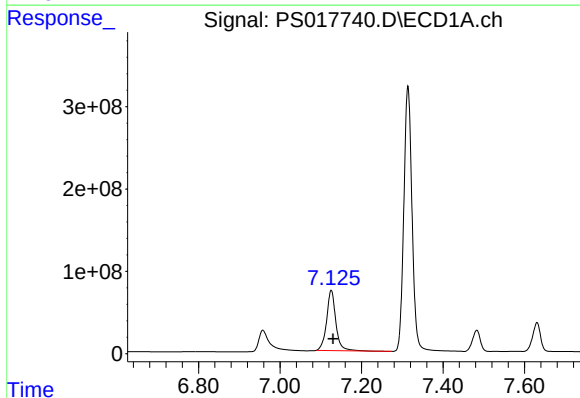
R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 476711979
Conc: 704.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



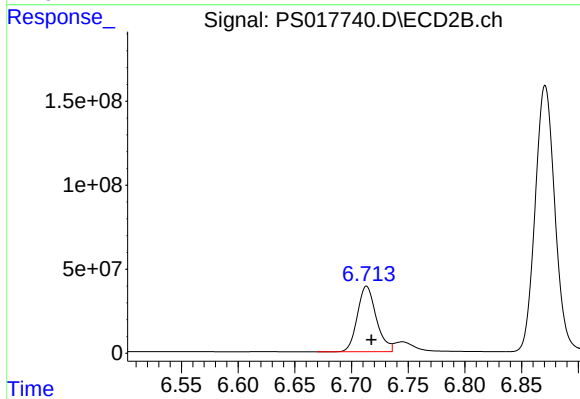
#3 4-Nitrophenol

R.T.: 6.344 min
Delta R.T.: -0.004 min
Response: 240892863
Conc: 691.74 ng/ml



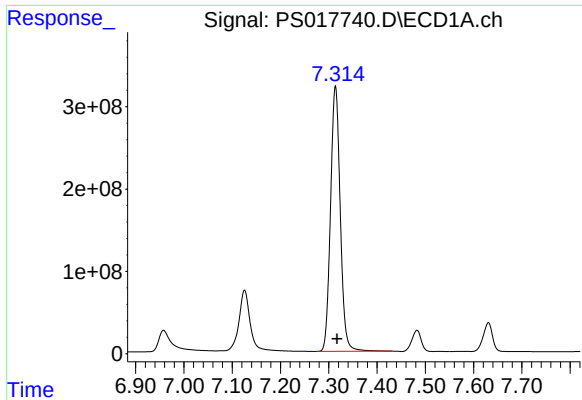
#4 2,4-DCAA

R.T.: 7.126 min
Delta R.T.: -0.004 min
Response: 1152540346
Conc: 737.42 ng/ml



#4 2,4-DCAA

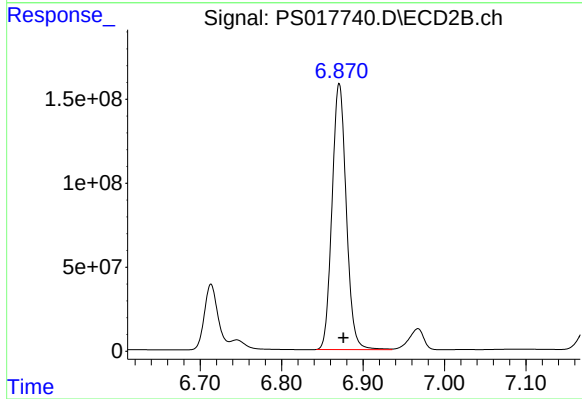
R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 453522053
Conc: 760.81 ng/ml



#5 DICAMBA

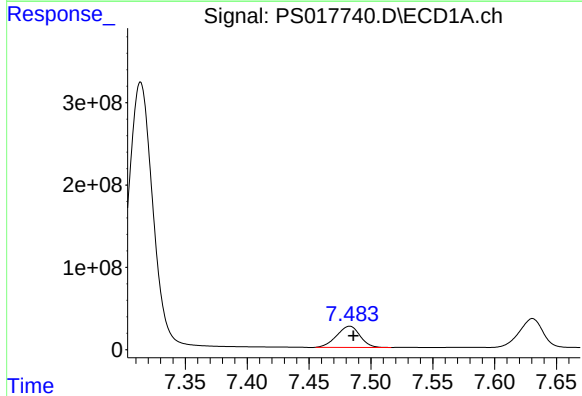
R.T.: 7.314 min
Delta R.T.: -0.003 min
Response: 4499152307
Conc: 711.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



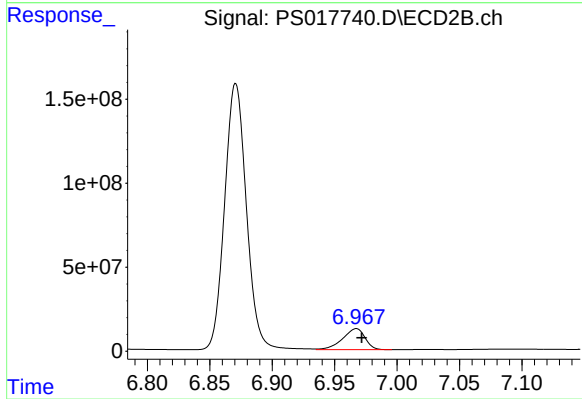
#5 DICAMBA

R.T.: 6.871 min
Delta R.T.: -0.005 min
Response: 1920054158
Conc: 720.75 ng/ml



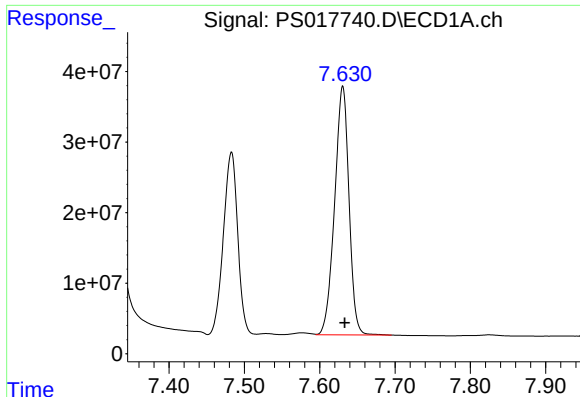
#6 MCP

R.T.: 7.483 min
Delta R.T.: -0.003 min
Response: 336113592
Conc: 71.30 ug/ml



#6 MCP

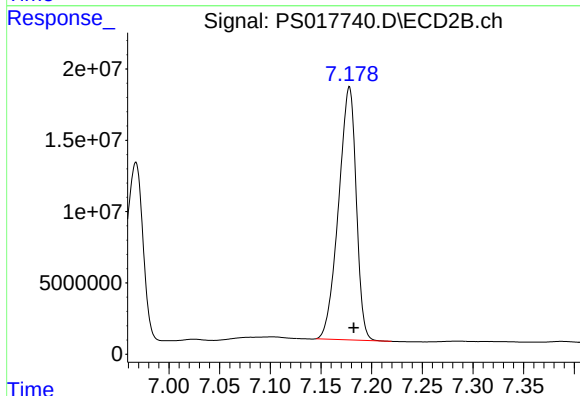
R.T.: 6.967 min
Delta R.T.: -0.004 min
Response: 155370858
Conc: 71.38 ug/ml



#7 MCPA

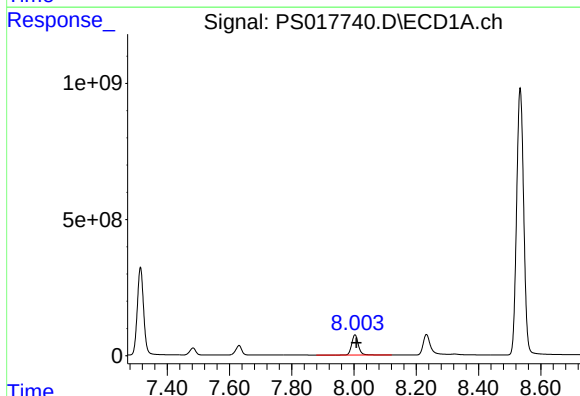
R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 467710075
Conc: 70.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



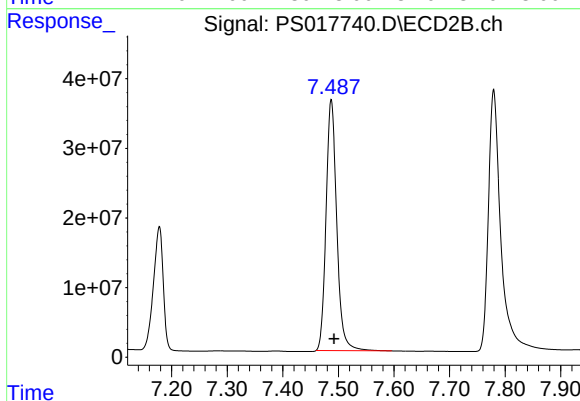
#7 MCPA

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 215282557
Conc: 70.40 ug/ml



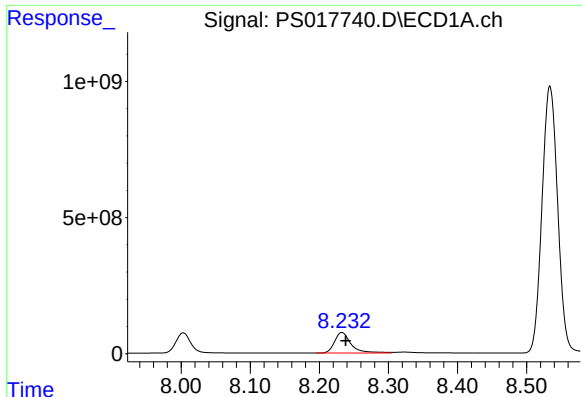
#8 DICHLORPROP

R.T.: 8.003 min
Delta R.T.: -0.004 min
Response: 1103026145
Conc: 705.93 ng/ml



#8 DICHLORPROP

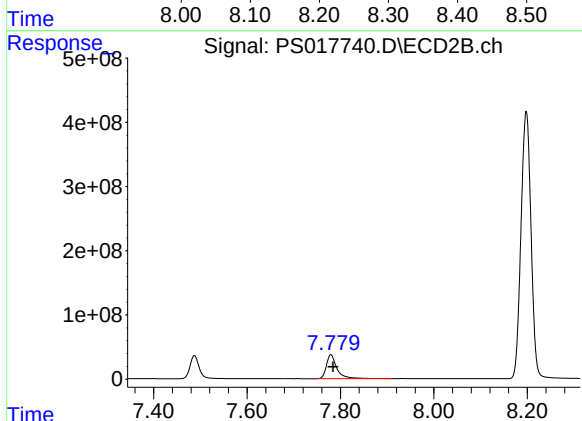
R.T.: 7.487 min
Delta R.T.: -0.005 min
Response: 482355647
Conc: 707.76 ng/ml



#9 2,4-D

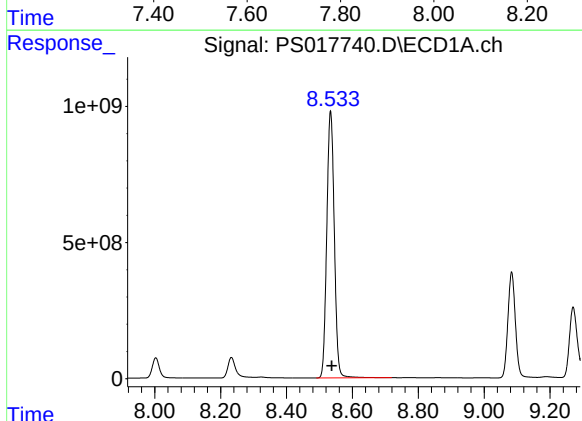
R.T.: 8.233 min
Delta R.T.: -0.006 min
Response: 1266888444
Conc: 716.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



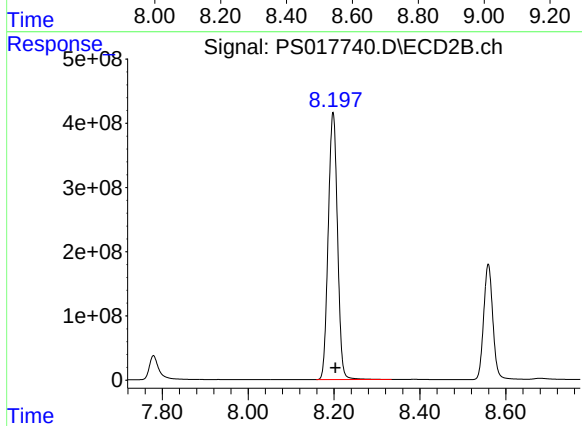
#9 2,4-D

R.T.: 7.779 min
Delta R.T.: -0.005 min
Response: 581464039
Conc: 715.17 ng/ml



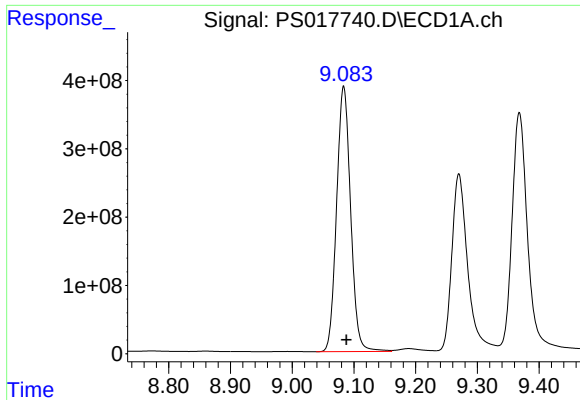
#10 Pentachlorophenol

R.T.: 8.534 min
Delta R.T.: -0.004 min
Response: 15533440595
Conc: 719.90 ng/ml



#10 Pentachlorophenol

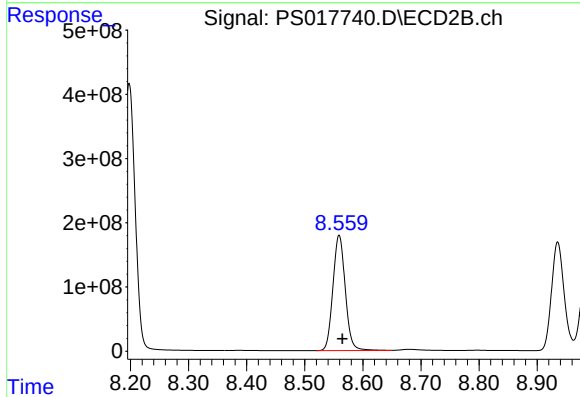
R.T.: 8.198 min
Delta R.T.: -0.006 min
Response: 6224466095
Conc: 726.50 ng/ml



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

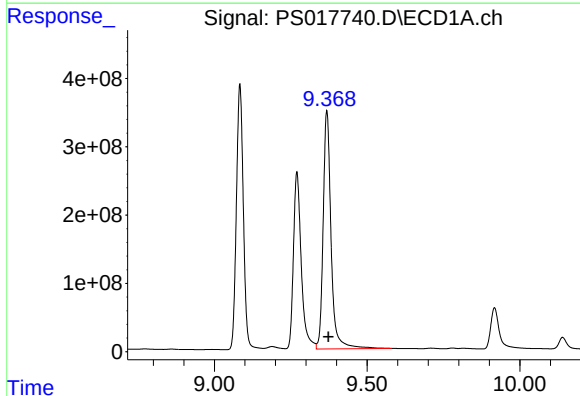
R.T.: 9.083 min
Delta R.T.: -0.005 min
Response: 6131912604
Conc: 720.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



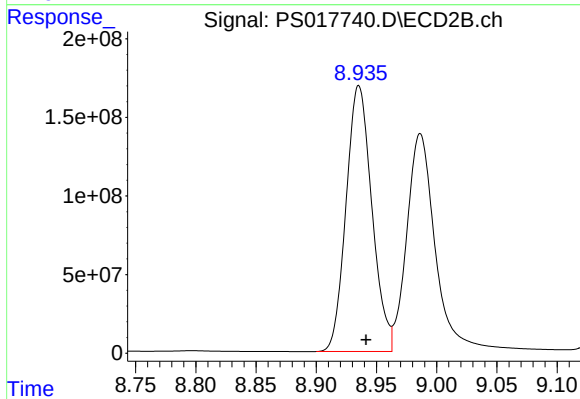
#11 2,4,5-TP (SILVEX)

R.T.: 8.559 min
Delta R.T.: -0.006 min
Response: 2659425136
Conc: 731.56 ng/ml



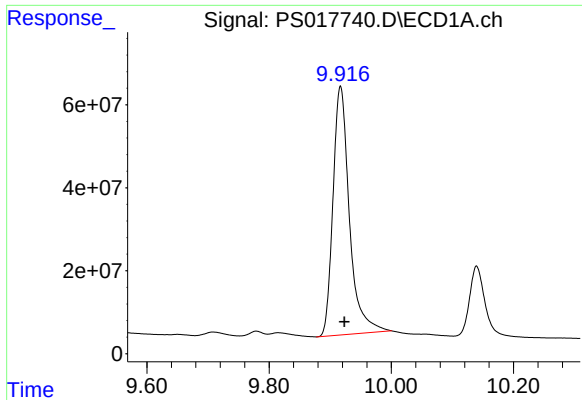
#12 2,4,5-T

R.T.: 9.368 min
Delta R.T.: -0.005 min
Response: 6257610945
Conc: 719.32 ng/ml



#12 2,4,5-T

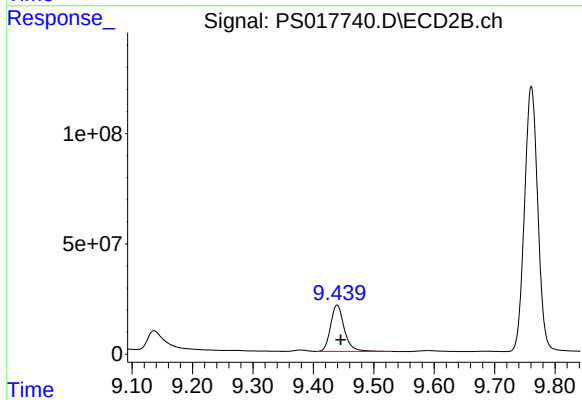
R.T.: 8.935 min
Delta R.T.: -0.006 min
Response: 2522044828
Conc: 737.51 ng/ml



#13 2,4-DB

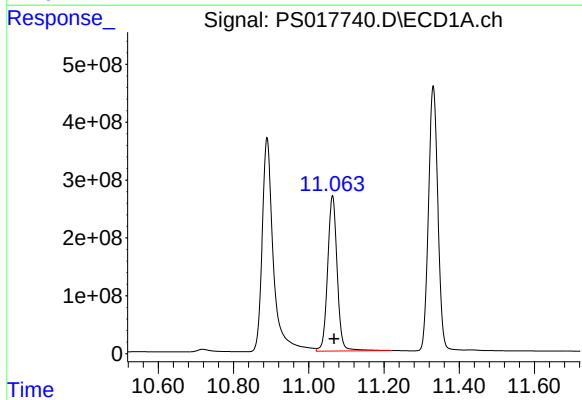
R.T.: 9.917 min
Delta R.T.: -0.006 min
Response: 1116414097
Conc: 756.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



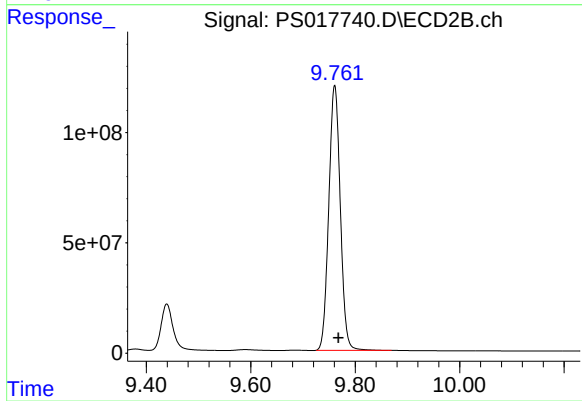
#13 2,4-DB

R.T.: 9.439 min
Delta R.T.: -0.006 min
Response: 330297698
Conc: 729.04 ng/ml



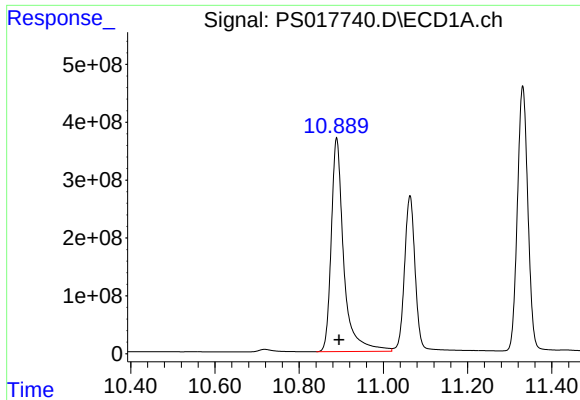
#14 DINOSEB

R.T.: 11.063 min
Delta R.T.: -0.004 min
Response: 4721704067
Conc: 690.52 ng/ml



#14 DINOSEB

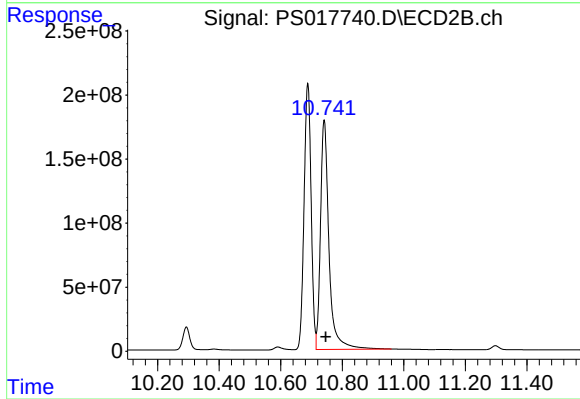
R.T.: 9.761 min
Delta R.T.: -0.007 min
Response: 1836721741
Conc: 710.93 ng/ml



#15 Picloram

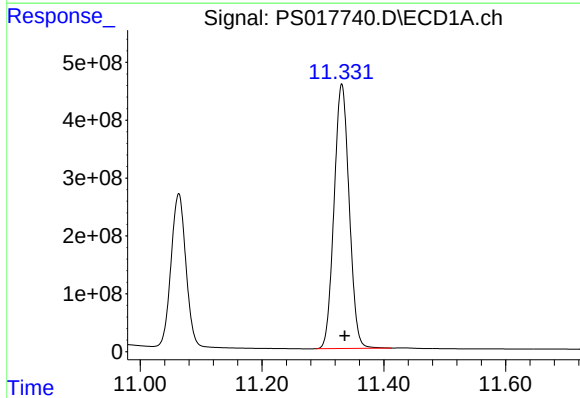
R.T.: 10.889 min
Delta R.T.: -0.006 min
Response: 7617514089
Conc: 702.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



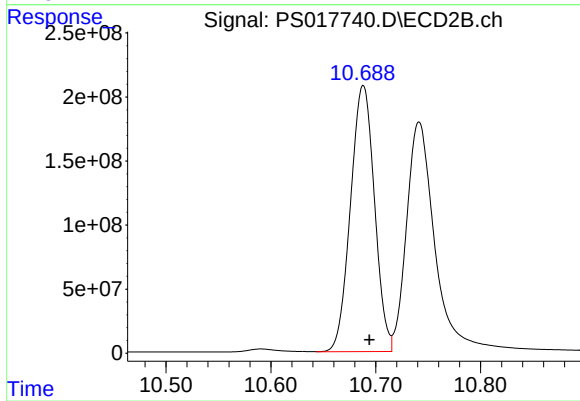
#15 Picloram

R.T.: 10.741 min
Delta R.T.: -0.005 min
Response: 3436418114
Conc: 699.67 ng/ml



#16 DCPA

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 7855246979
Conc: 723.28 ng/ml



#16 DCPA

R.T.: 10.688 min
Delta R.T.: -0.006 min
Response: 3302061617
Conc: 737.25 ng/ml