

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020420\
 Data File : PS008719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2020 20:48
 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: Feb 05 02:42:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS020420.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 05 02:36:36 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	7.250	6.946	1592.6E6	692.2E6	742.019	746.867
Target Compounds							
1) T	Dalapon	3.049	2.632	1693.9E6	828.2E6	667.858	690.523
2) T	3,5-DICHL...	6.457	6.088	1943.0E6	954.2E6	687.980	693.505
3) T	4-Nitroph...	7.078	6.546	736.5E6	386.6E6	678.941	679.982
5) T	DICAMBA	7.444	7.118	5672.7E6	2770.3E6	703.301	711.920
6) T	MCPD	7.614	7.215	439.9E6	211.7E6	71.558	72.132
7) T	MCPA	7.765	7.431	605.6E6	293.0E6	70.493	70.211
8) T	DICHLORPROP	8.139	7.746	1377.7E6	667.6E6	696.319	700.707
9) T	2,4-D	8.367	8.040	1500.2E6	803.6E6	701.012	703.989
10) T	Pentachlo...	8.681	8.474	20049.5E6	9410.0E6	705.252	713.467
11) T	2,4,5-TP ...	9.232	8.836	7914.7E6	3681.9E6	708.062	718.388
12) T	2,4,5-T	9.516	9.215	7754.2E6	3725.5E6	704.542	720.945
13) T	2,4-DB	10.069	9.724	1167.8E6	499.5E6	717.973	714.359
14) T	DINOSEB	11.237	10.059	5868.7E6	2587.4E6	695.464	704.430
15) T	Picloram	11.048	11.040	10287.7E6	5141.9E6	679.339	681.219
16) T	DCPA	11.501	10.991	9995.8E6	4687.3E6	713.024	720.663

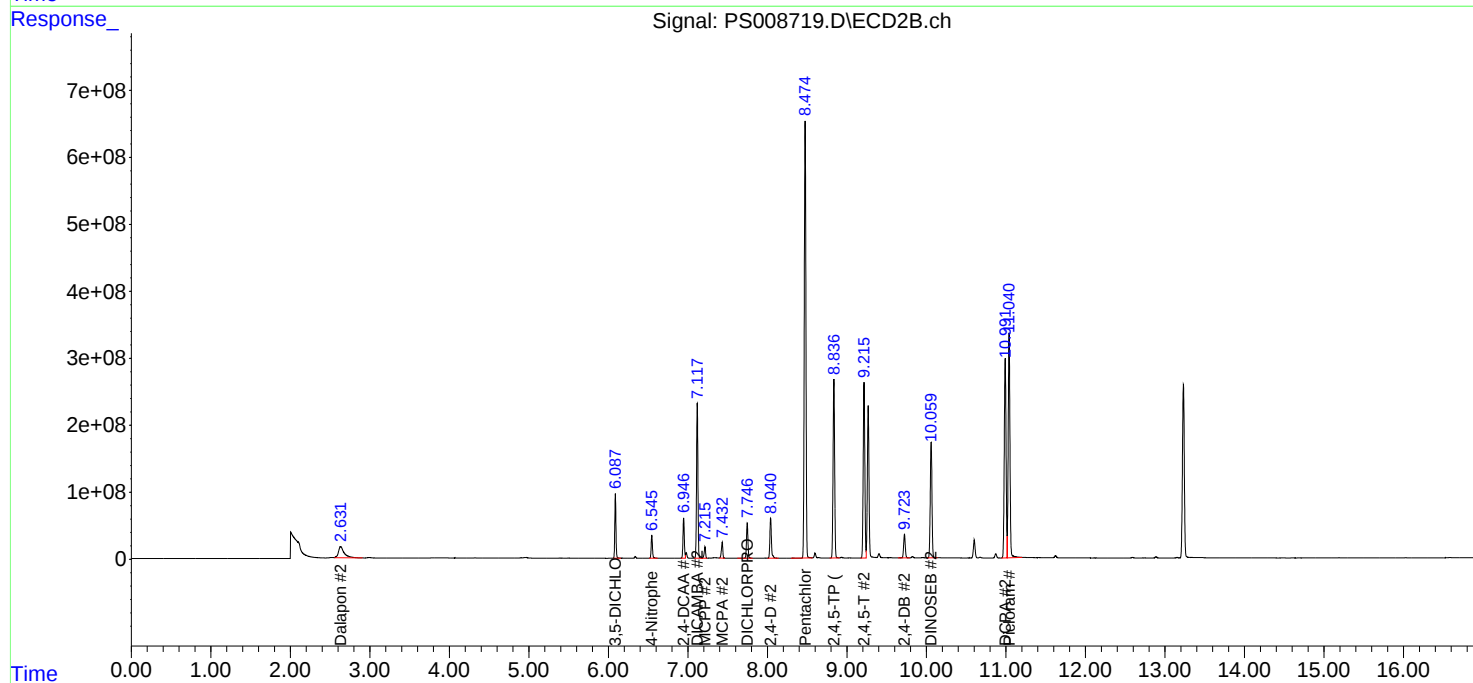
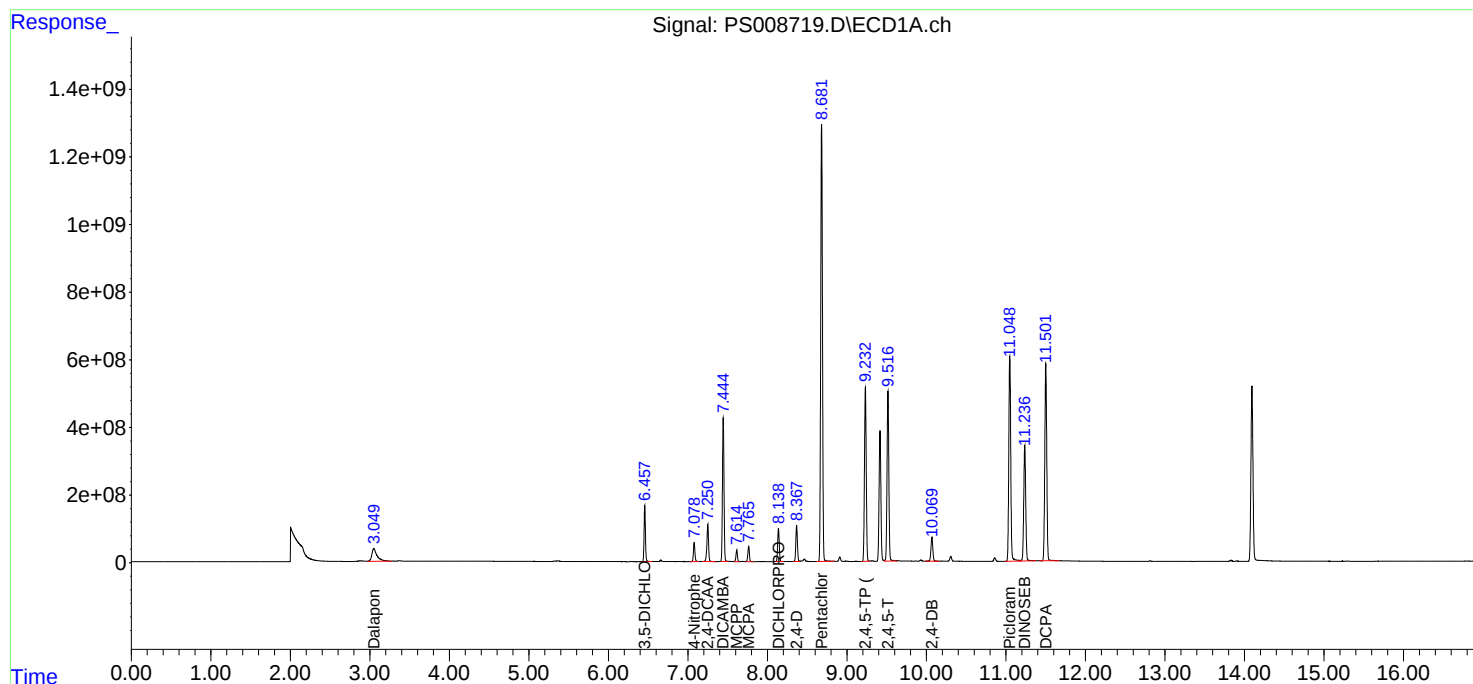
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

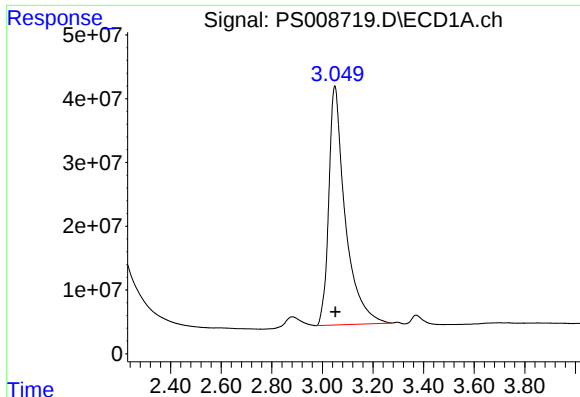
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Quant Time: Feb 05 02:42:02 2020
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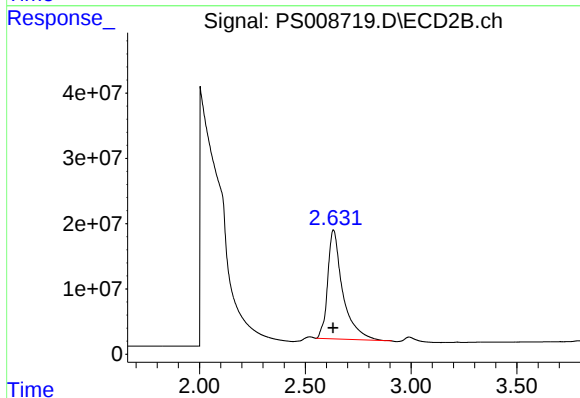




#1 Dalapon

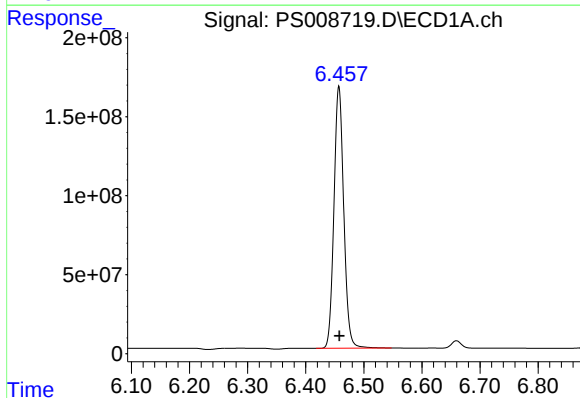
R.T.: 3.049 min
Delta R.T.: -0.002 min
Response: 1693875347
Conc: 667.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



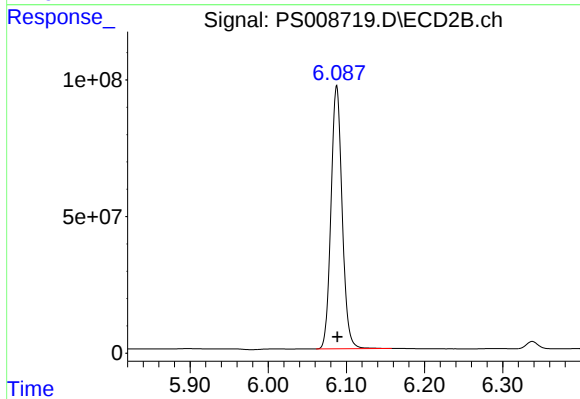
#1 Dalapon

R.T.: 2.632 min
Delta R.T.: 0.000 min
Response: 828156088
Conc: 690.52 ng/ml



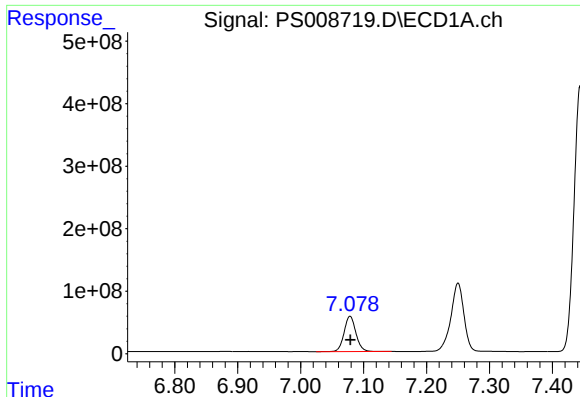
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 1942996073
Conc: 687.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

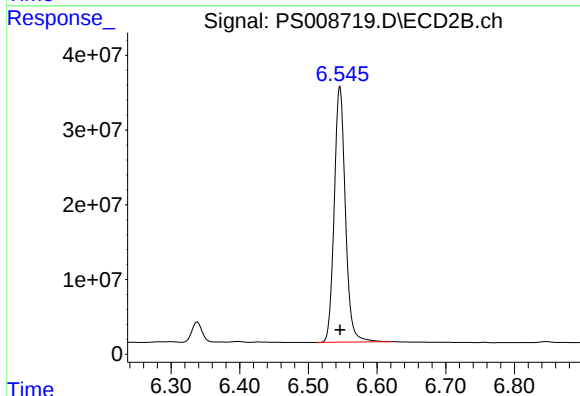
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 954181935
Conc: 693.50 ng/ml



#3 4-Nitrophenol

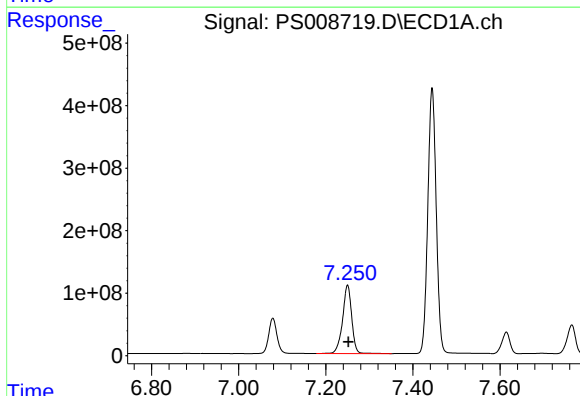
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 736452509
Conc: 678.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



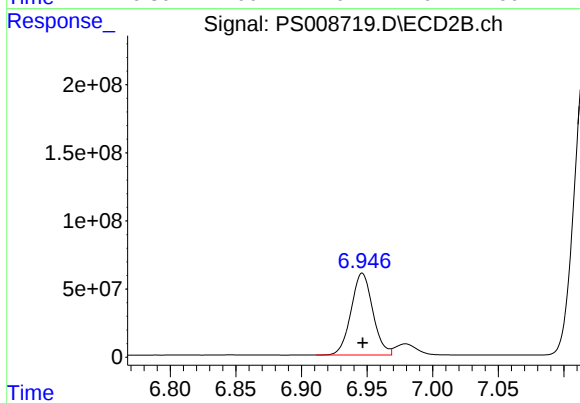
#3 4-Nitrophenol

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 386622793
Conc: 679.98 ng/ml



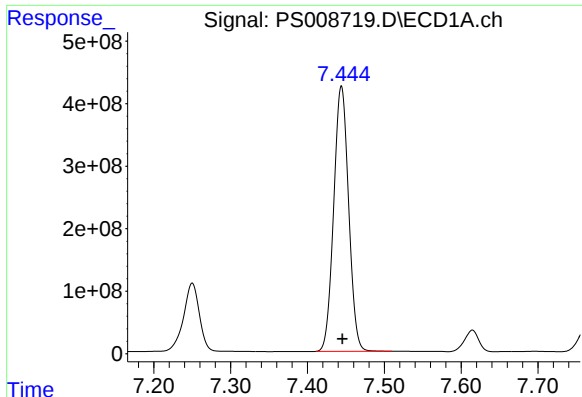
#4 2,4-DCAA

R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 1592601077
Conc: 742.02 ng/ml



#4 2,4-DCAA

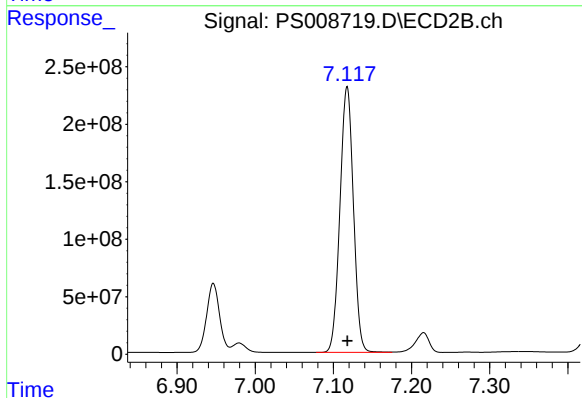
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 692214800
Conc: 746.87 ng/ml



#5 DICAMBA

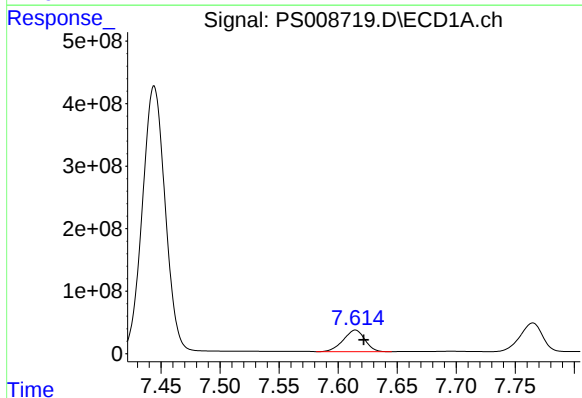
R.T.: 7.444 min
Delta R.T.: -0.001 min
Response: 5672742922
Conc: 703.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



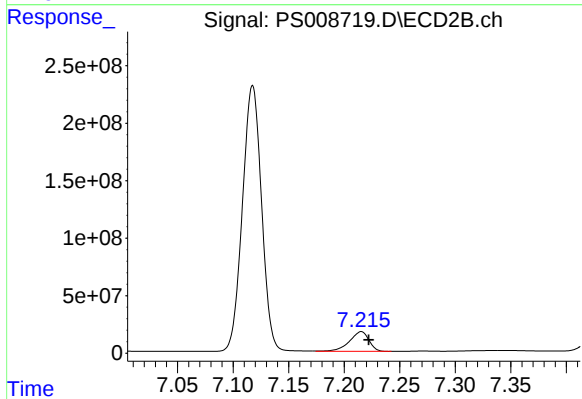
#5 DICAMBA

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 2770329660
Conc: 711.92 ng/ml



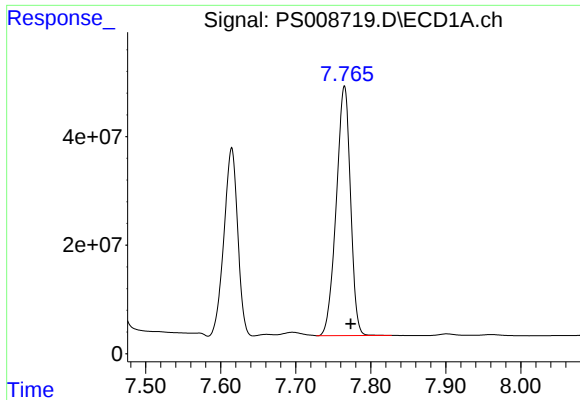
#6 MCP

R.T.: 7.614 min
Delta R.T.: -0.007 min
Response: 439852378
Conc: 71.56 ug/ml



#6 MCP

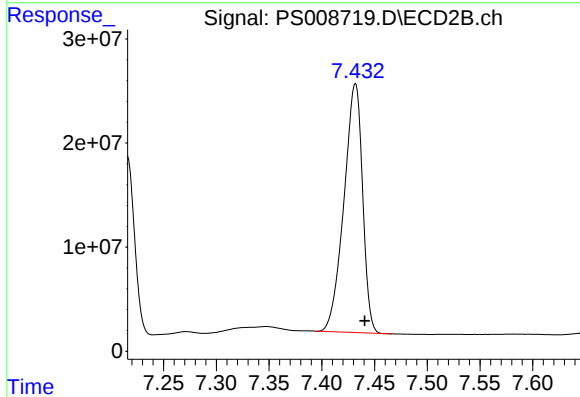
R.T.: 7.215 min
Delta R.T.: -0.007 min
Response: 211670472
Conc: 72.13 ug/ml



#7 MCPA

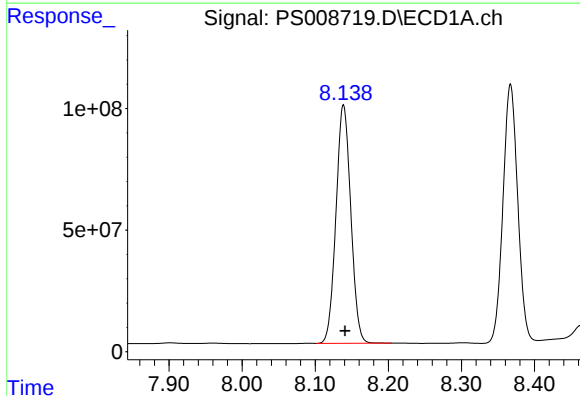
R.T.: 7.765 min
Delta R.T.: -0.009 min
Response: 605568812
Conc: 70.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



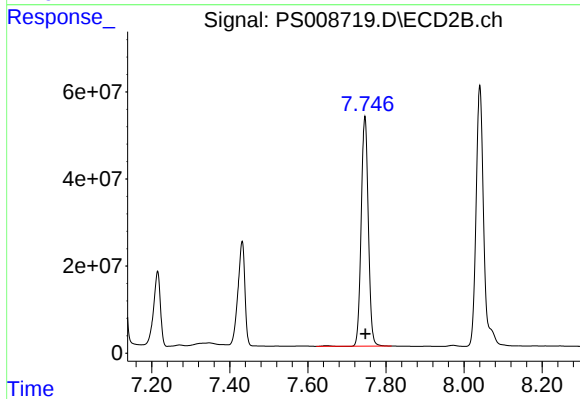
#7 MCPA

R.T.: 7.431 min
Delta R.T.: -0.009 min
Response: 293031184
Conc: 70.21 ug/ml



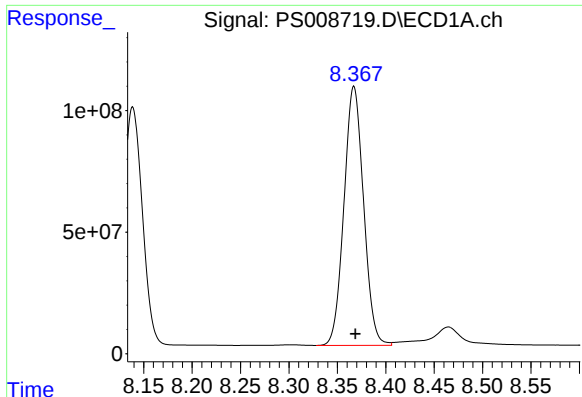
#8 DICHLORPROP

R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 1377650518
Conc: 696.32 ng/ml



#8 DICHLORPROP

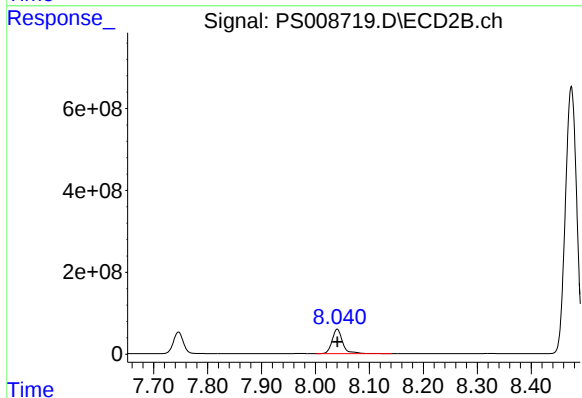
R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 667564896
Conc: 700.71 ng/ml



#9 2,4-D

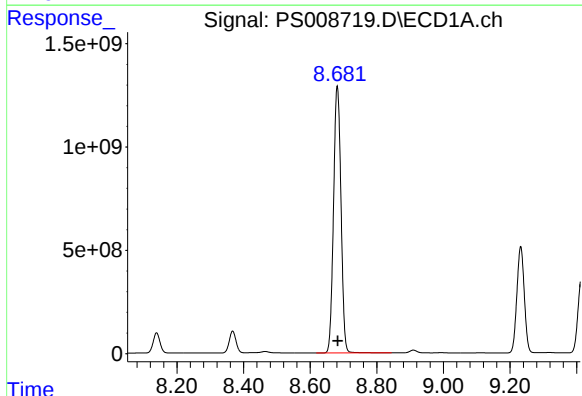
R.T.: 8.367 min
Delta R.T.: -0.001 min
Response: 1500207406
Conc: 701.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



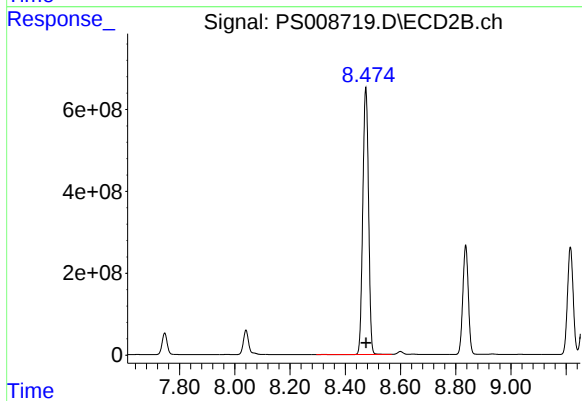
#9 2,4-D

R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 803574827
Conc: 703.99 ng/ml



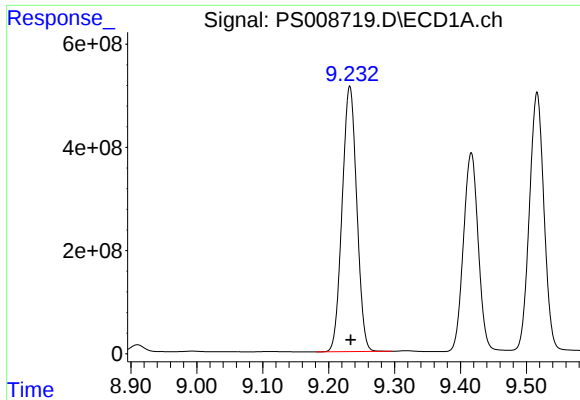
#10 Pentachlorophenol

R.T.: 8.681 min
Delta R.T.: -0.002 min
Response: 20049474729
Conc: 705.25 ng/ml



#10 Pentachlorophenol

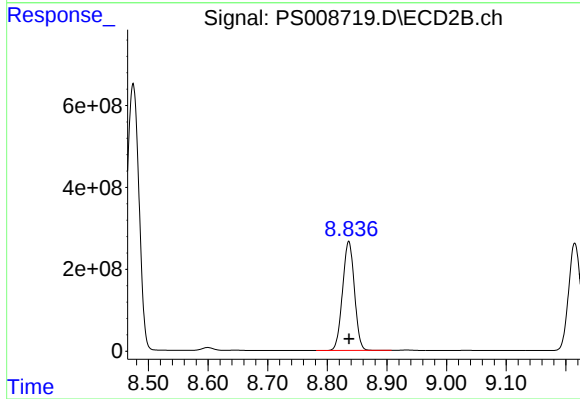
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 9409979183
Conc: 713.47 ng/ml



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

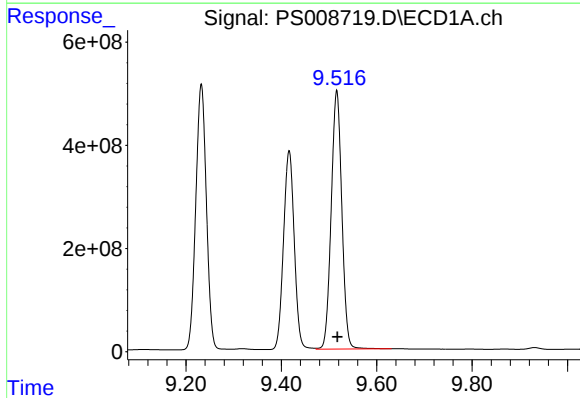
R.T.: 9.232 min
Delta R.T.: -0.002 min
Response: 7914708676
Conc: 708.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



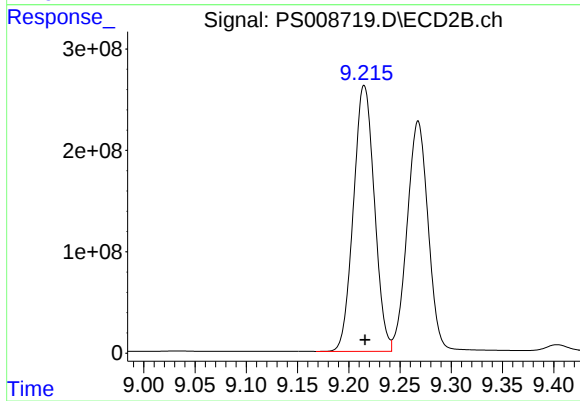
#11 2,4,5-TP (SILVEX)

R.T.: 8.836 min
Delta R.T.: 0.000 min
Response: 3681873777
Conc: 718.39 ng/ml



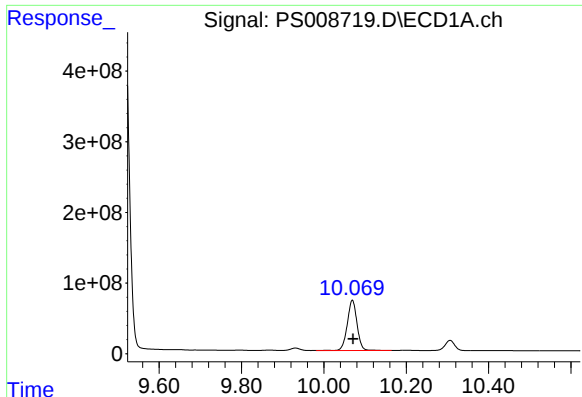
#12 2,4,5-T

R.T.: 9.516 min
Delta R.T.: -0.001 min
Response: 7754249034
Conc: 704.54 ng/ml



#12 2,4,5-T

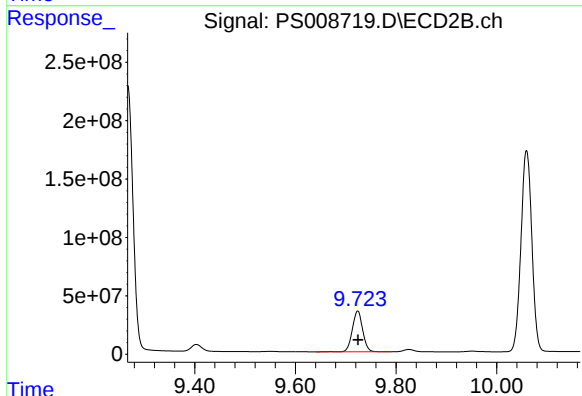
R.T.: 9.215 min
Delta R.T.: 0.000 min
Response: 3725517818
Conc: 720.94 ng/ml



#13 2,4-DB

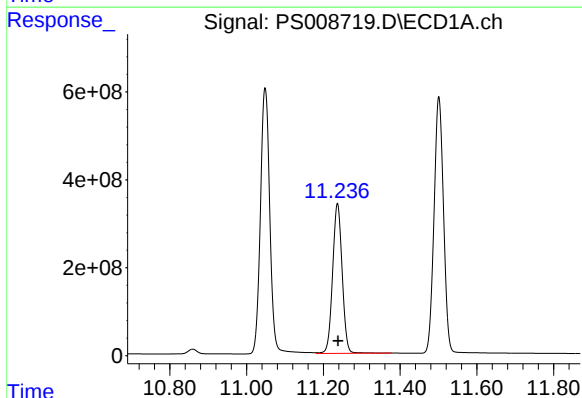
R.T.: 10.069 min
Delta R.T.: -0.001 min
Response: 1167847581
Conc: 717.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



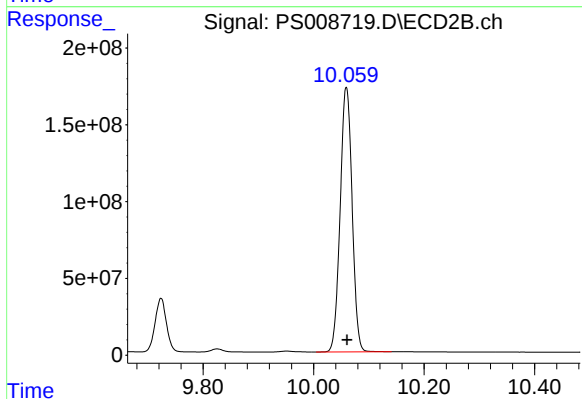
#13 2,4-DB

R.T.: 9.724 min
Delta R.T.: 0.000 min
Response: 499528411
Conc: 714.36 ng/ml



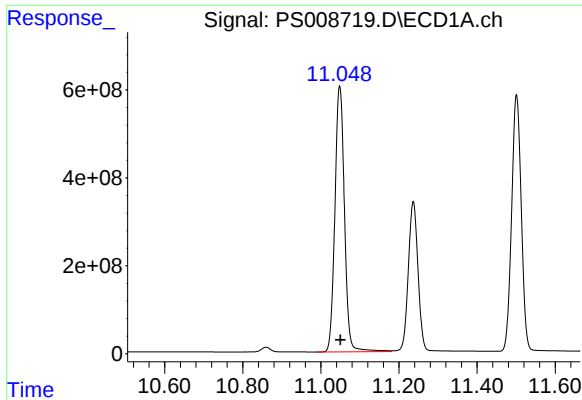
#14 DINOSEB

R.T.: 11.237 min
Delta R.T.: -0.002 min
Response: 5868729351
Conc: 695.46 ng/ml



#14 DINOSEB

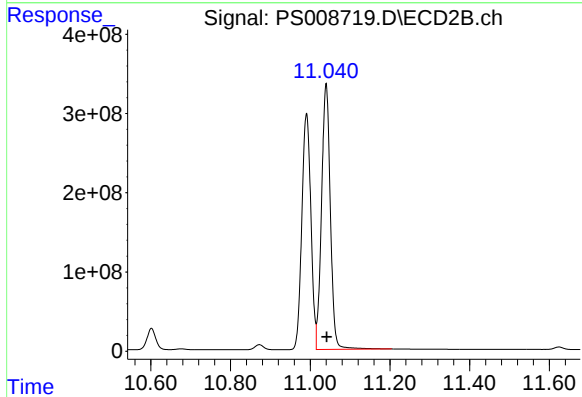
R.T.: 10.059 min
Delta R.T.: -0.001 min
Response: 2587405991
Conc: 704.43 ng/ml



#15 Picloram

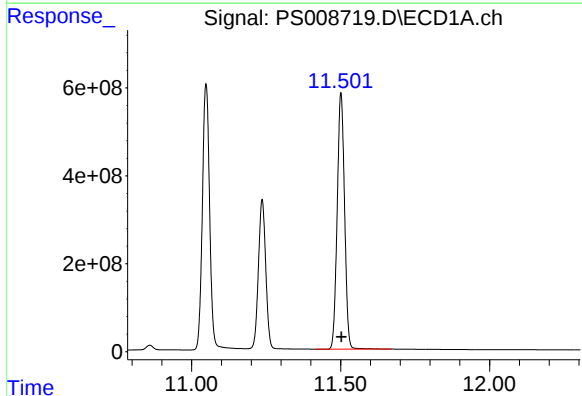
R.T.: 11.048 min
Delta R.T.: -0.002 min
Response: 10287749396
Conc: 679.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



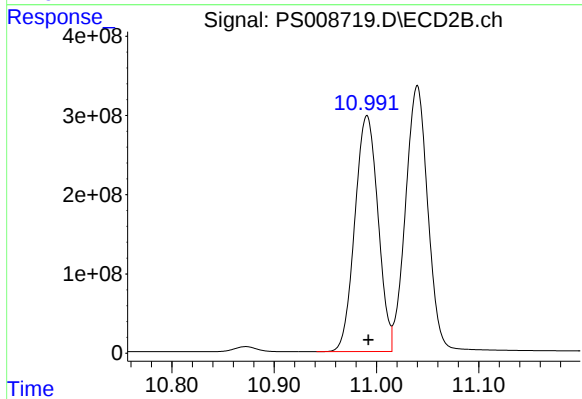
#15 Picloram

R.T.: 11.040 min
Delta R.T.: -0.001 min
Response: 5141903185
Conc: 681.22 ng/ml



#16 DCPA

R.T.: 11.501 min
Delta R.T.: -0.002 min
Response: 9995799719
Conc: 713.02 ng/ml



#16 DCPA

R.T.: 10.991 min
Delta R.T.: -0.001 min
Response: 4687333668
Conc: 720.66 ng/ml