

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050219\
 Data File : PS004415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 13:53
 Operator : EI\SJ
 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: May 02 14:21:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	6.018	5.712	457.7E6	335.6E6	727.194	695.878
Target Compounds							
1) T	Dalapon	2.409	2.067	509.7E6	414.6E6	648.679	619.594
2) T	3,5-DICHL...	5.358	4.998	549.5E6	400.2E6	695.567	650.963
3) T	4-Nitroph...	5.866	5.385	188.1E6	159.8E6	752.832	646.215
5) T	DICAMBA	6.179	5.846	1647.7E6	1235.9E6	692.912	660.280
6) T	MCPD	6.336	5.932	122.8E6	88588396	71.064	65.874
7) T	MCPA	6.473	6.117	179.2E6	128.8E6	69.569	64.834
8) T	DICHLORPROP	6.825	6.405	400.8E6	307.9E6	700.383	654.409
9) T	2,4-D	7.043	6.679	406.6E6	346.0E6	634.269	657.975
10) T	Pentachlo...	7.311	7.055	5947.7E6	4463.4E6	698.154	669.200
11) T	2,4,5-TP ...	7.850	7.419	2270.5E6	1742.4E6	704.085	663.153
12) T	2,4,5-T	8.126	7.817	2345.9E6	1472.6E6	689.017	654.709
13) T	2,4-DB	8.660	8.270	268.8E6	194.6E6	798.944	709.775
14) T	DINOSEB	9.761	8.584	1915.2E6	1282.4E6	637.534	656.101
15) T	Picloram	9.592	9.528	3020.0E6	2402.8E6	713.444	656.988
16) T	DCPA	10.033	9.486	3022.7E6	2232.7E6	691.832	678.765

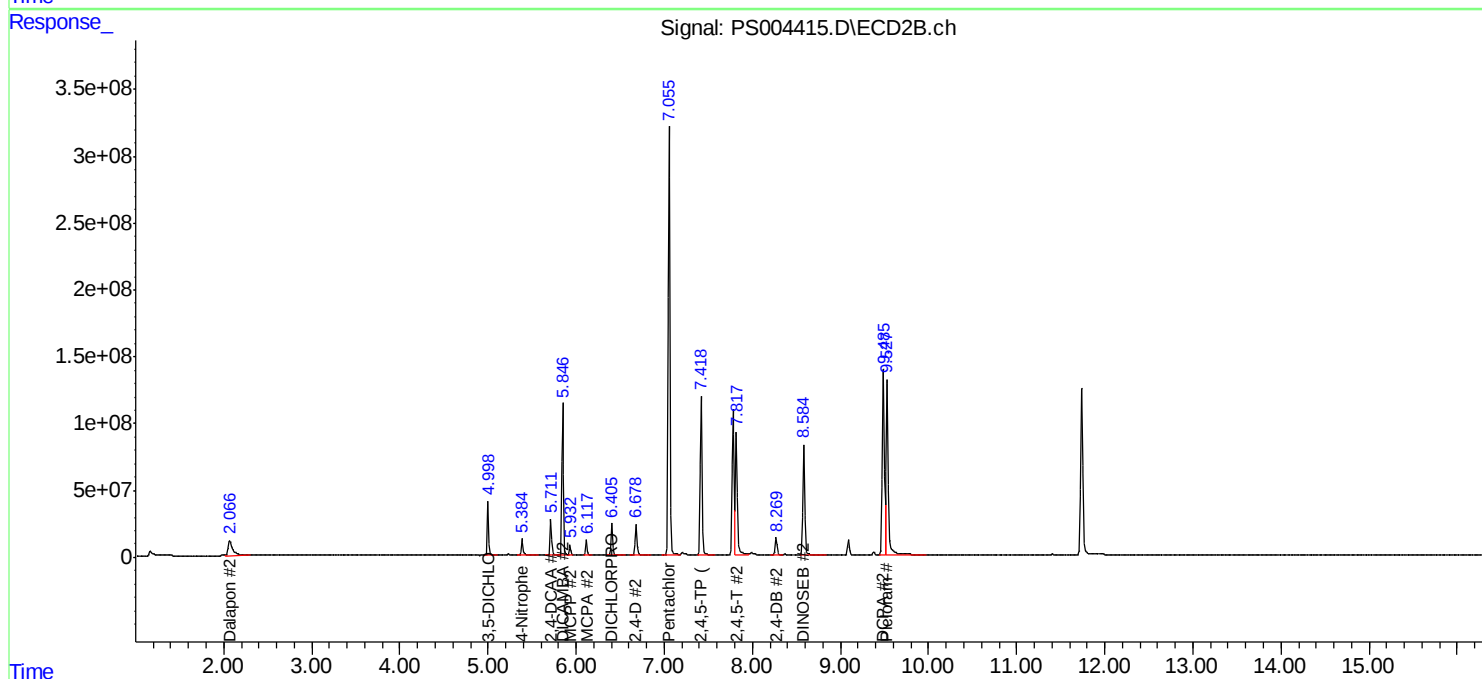
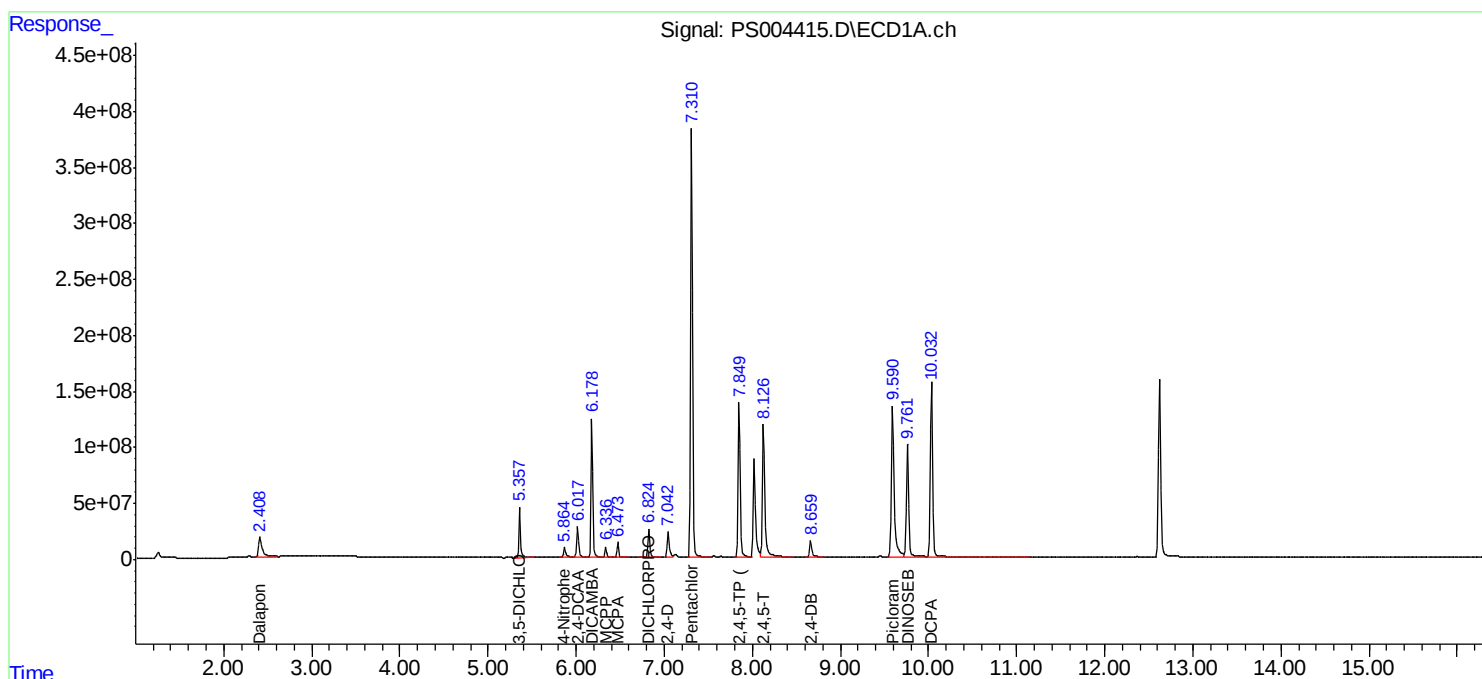
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

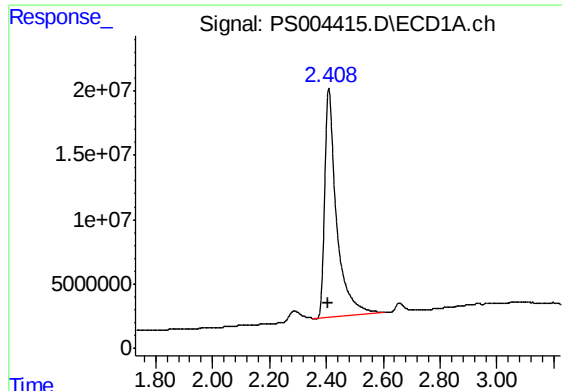
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 14:21:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
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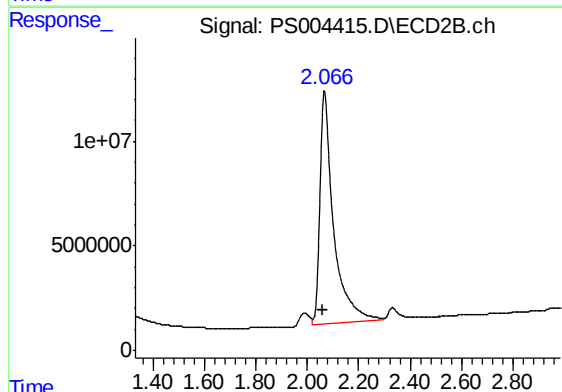




#1 Dalapon

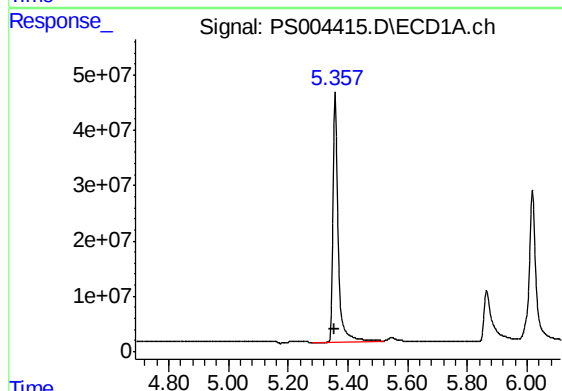
R.T.: 2.409 min
Delta R.T.: 0.004 min
Response: 509724636
Conc: 648.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



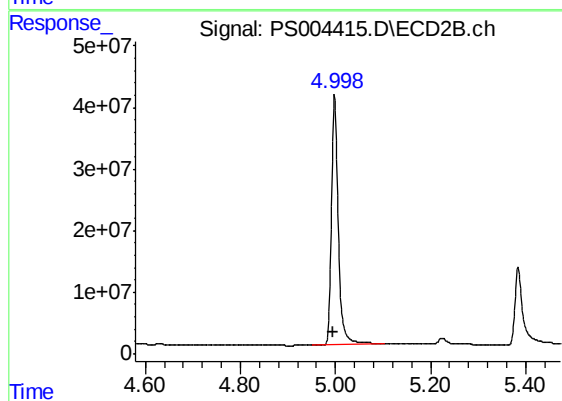
#1 Dalapon

R.T.: 2.067 min
Delta R.T.: 0.005 min
Response: 414624108
Conc: 619.59 ng/ml



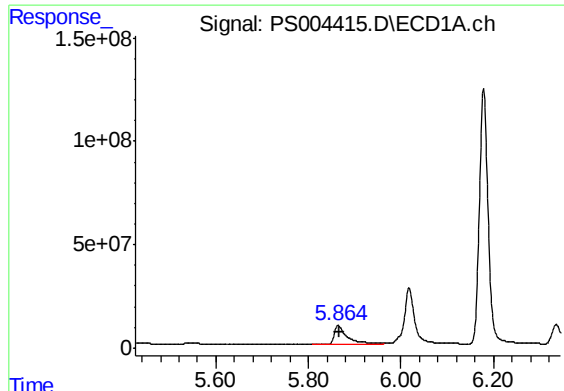
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.358 min
Delta R.T.: 0.003 min
Response: 549498431
Conc: 695.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

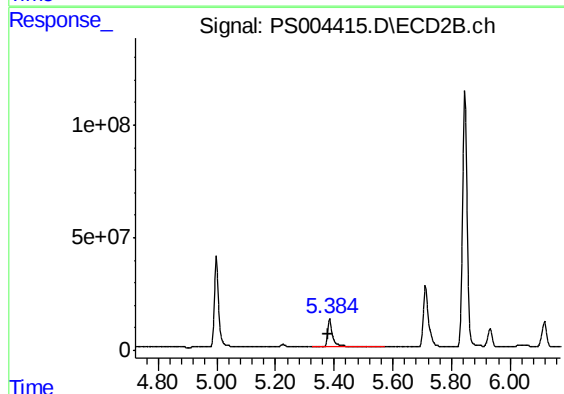
R.T.: 4.998 min
Delta R.T.: 0.004 min
Response: 400166681
Conc: 650.96 ng/ml



#3 4-Nitrophenol

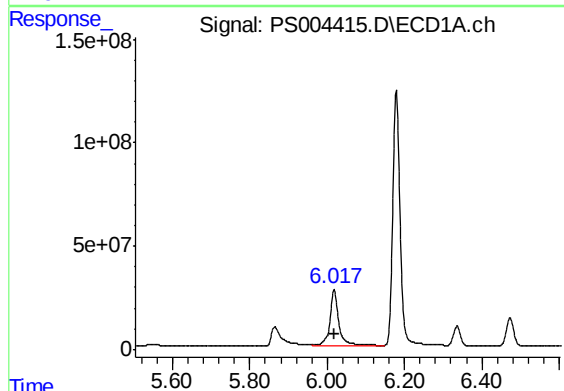
R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 188132558
Conc: 752.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



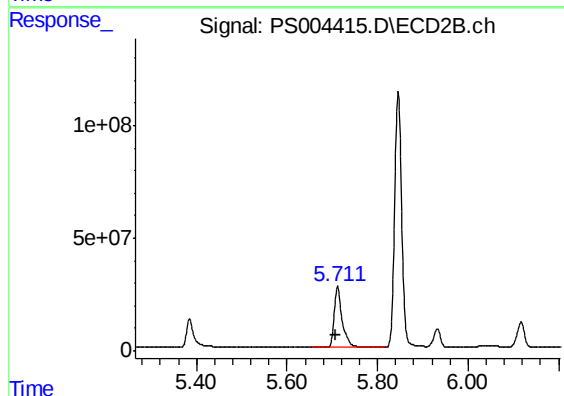
#3 4-Nitrophenol

R.T.: 5.385 min
Delta R.T.: 0.003 min
Response: 159846492
Conc: 646.22 ng/ml



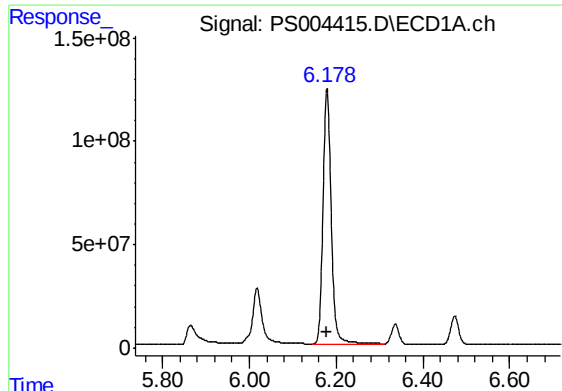
#4 2,4-DCAA

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 457737620
Conc: 727.19 ng/ml



#4 2,4-DCAA

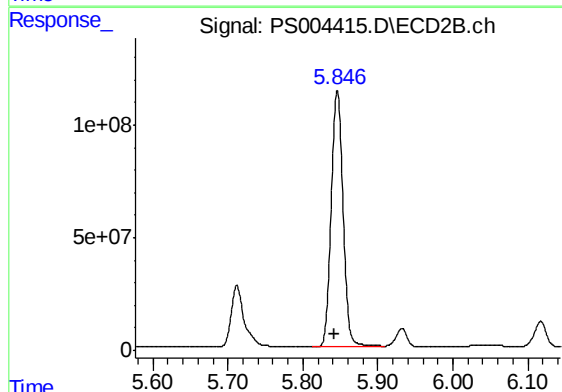
R.T.: 5.712 min
Delta R.T.: 0.003 min
Response: 335610075
Conc: 695.88 ng/ml



#5 DICAMBA

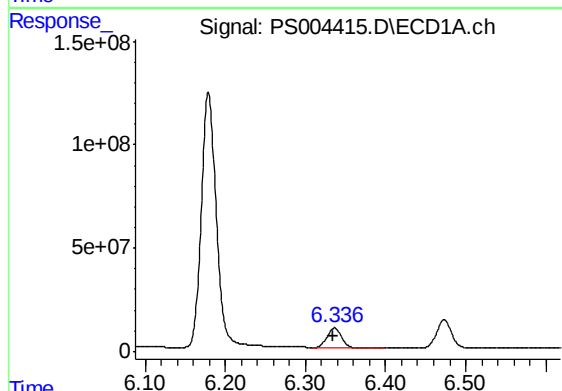
R.T.: 6.179 min
Delta R.T.: 0.001 min
Response: 1647722693
Conc: 692.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



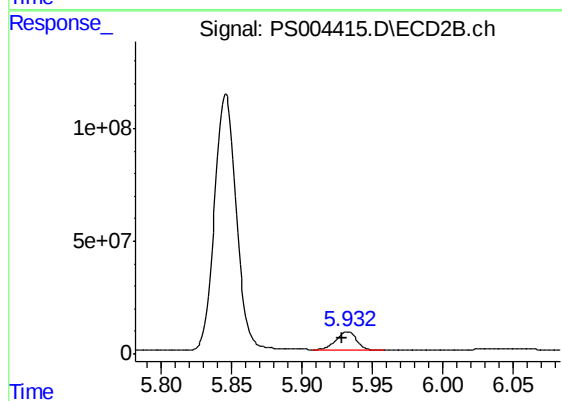
#5 DICAMBA

R.T.: 5.846 min
Delta R.T.: 0.003 min
Response: 1235867120
Conc: 660.28 ng/ml



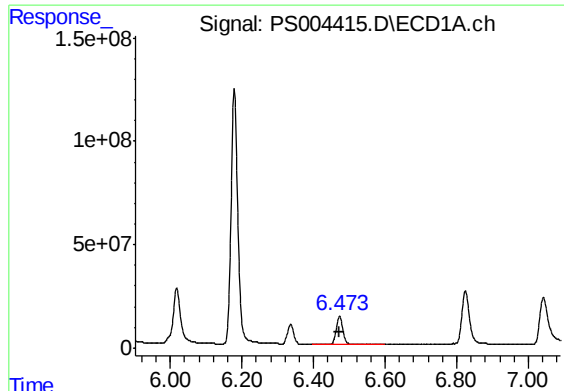
#6 MCPP

R.T.: 6.336 min
Delta R.T.: 0.001 min
Response: 122788165
Conc: 71.06 ug/ml



#6 MCPP

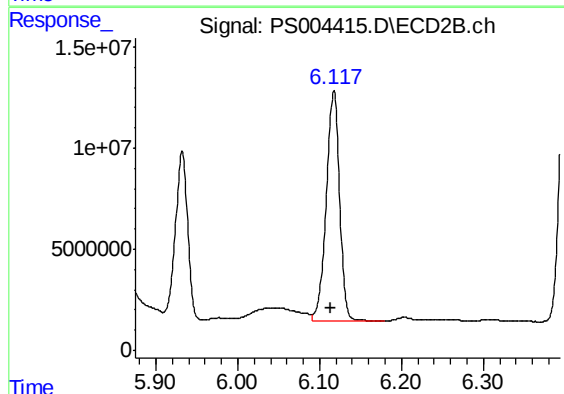
R.T.: 5.932 min
Delta R.T.: 0.003 min
Response: 88588396
Conc: 65.87 ug/ml



#7 MCPA

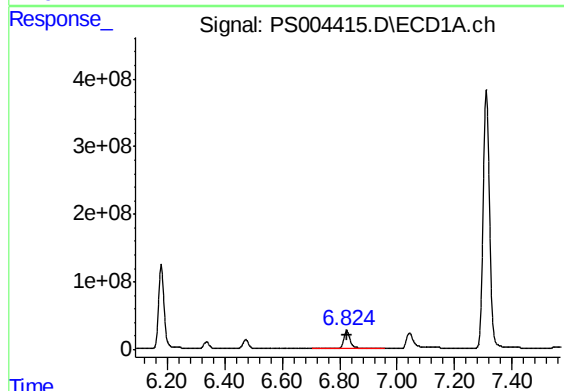
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 179238779
Conc: 69.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



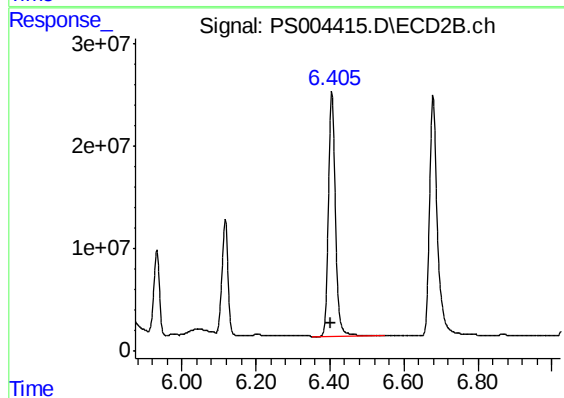
#7 MCPA

R.T.: 6.117 min
Delta R.T.: 0.003 min
Response: 128793417
Conc: 64.83 ug/ml



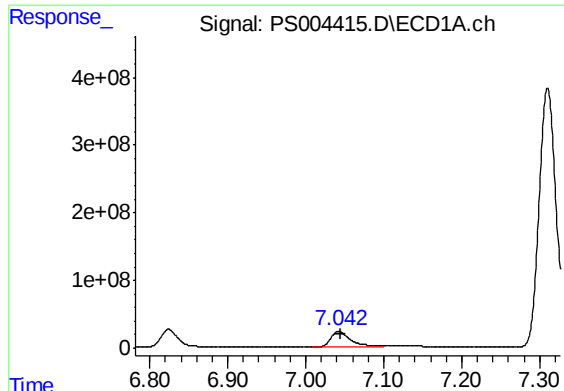
#8 DICHLORPROP

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 400835917
Conc: 700.38 ng/ml



#8 DICHLORPROP

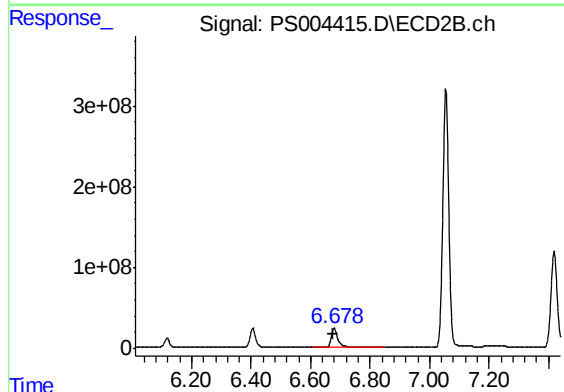
R.T.: 6.405 min
Delta R.T.: 0.003 min
Response: 307949700
Conc: 654.41 ng/ml



#9 2,4-D

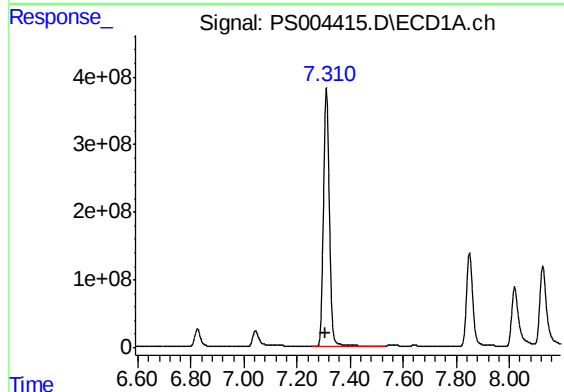
R.T.: 7.043 min
Delta R.T.: -0.002 min
Response: 406592655
Conc: 634.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



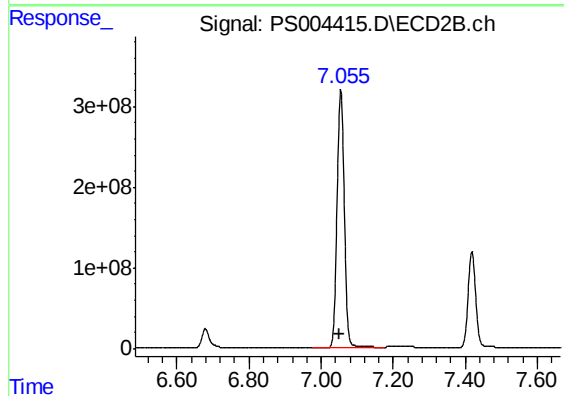
#9 2,4-D

R.T.: 6.679 min
Delta R.T.: 0.003 min
Response: 345972481
Conc: 657.98 ng/ml



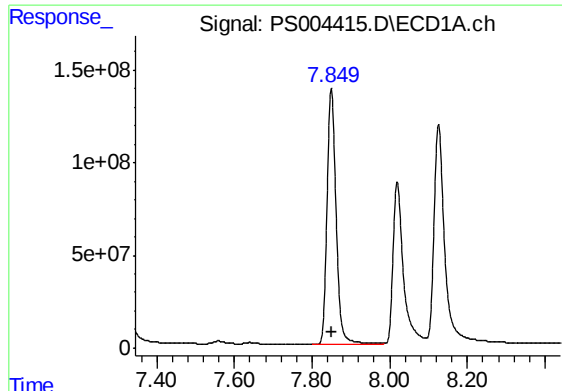
#10 Pentachlorophenol

R.T.: 7.311 min
Delta R.T.: 0.002 min
Response: 5947745773
Conc: 698.15 ng/ml



#10 Pentachlorophenol

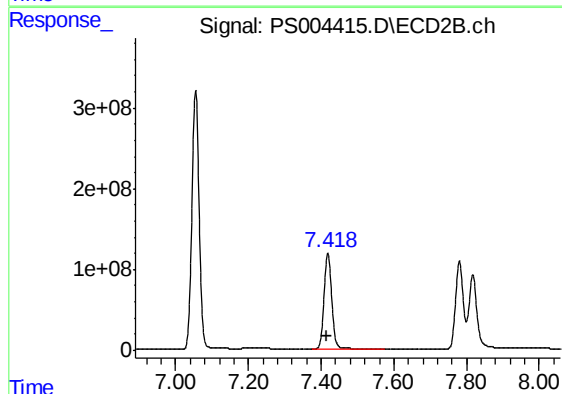
R.T.: 7.055 min
Delta R.T.: 0.004 min
Response: 4463429227
Conc: 669.20 ng/ml



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

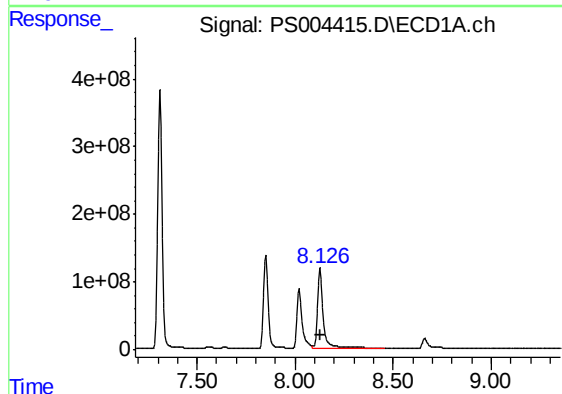
R.T.: 7.850 min
Delta R.T.: 0.000 min
Response: 2270482941
Conc: 704.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



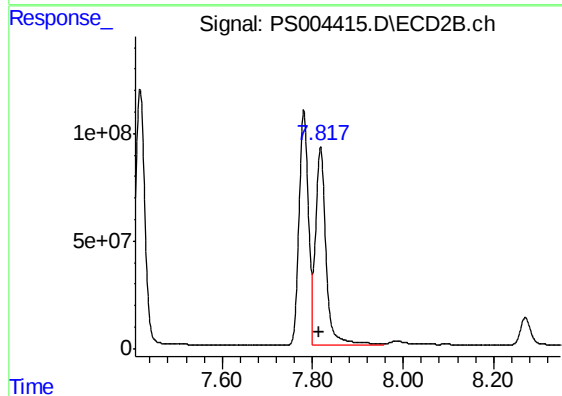
#11 2,4,5-TP (SILVEX)

R.T.: 7.419 min
Delta R.T.: 0.004 min
Response: 1742402283
Conc: 663.15 ng/ml



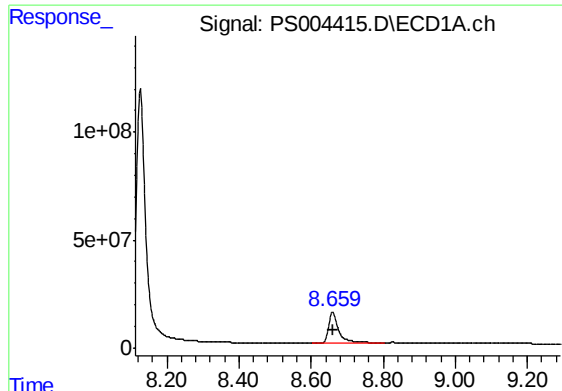
#12 2,4,5-T

R.T.: 8.126 min
Delta R.T.: -0.001 min
Response: 2345880074
Conc: 689.02 ng/ml



#12 2,4,5-T

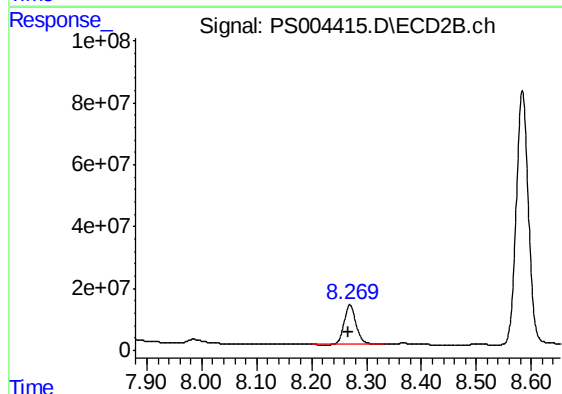
R.T.: 7.817 min
Delta R.T.: 0.004 min
Response: 1472618300
Conc: 654.71 ng/ml



#13 2,4-DB

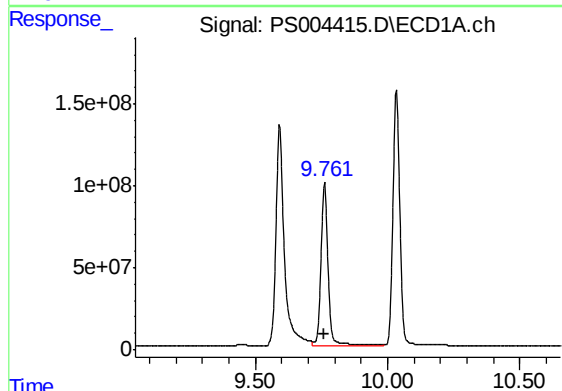
R.T.: 8.660 min
Delta R.T.: -0.003 min
Response: 268798993
Conc: 798.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



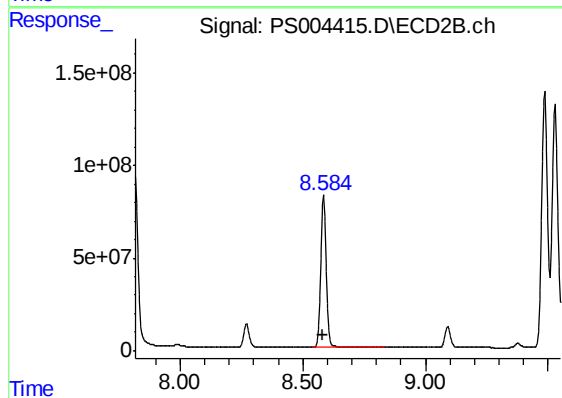
#13 2,4-DB

R.T.: 8.270 min
Delta R.T.: 0.002 min
Response: 194593141
Conc: 709.77 ng/ml



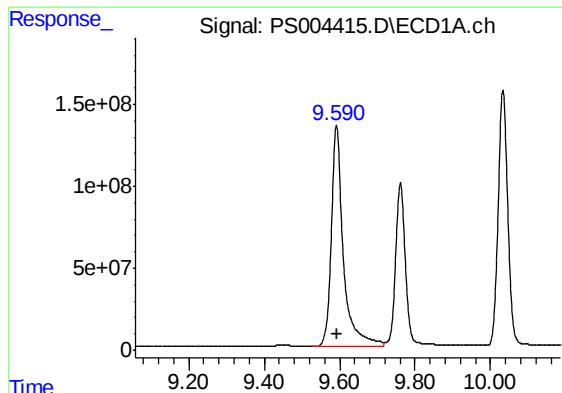
#14 DINOSEB

R.T.: 9.761 min
Delta R.T.: 0.000 min
Response: 1915164254
Conc: 637.53 ng/ml



#14 DINOSEB

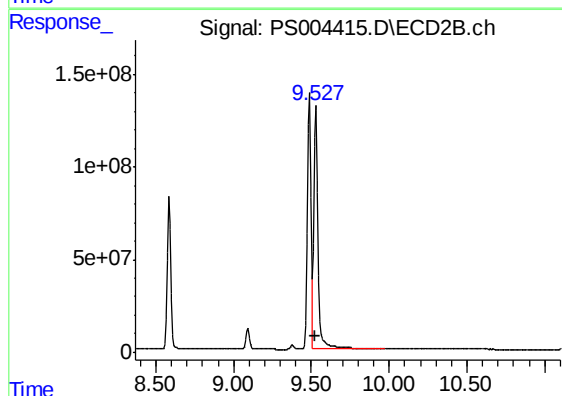
R.T.: 8.584 min
Delta R.T.: 0.003 min
Response: 1282358364
Conc: 656.10 ng/ml



#15 Picloram

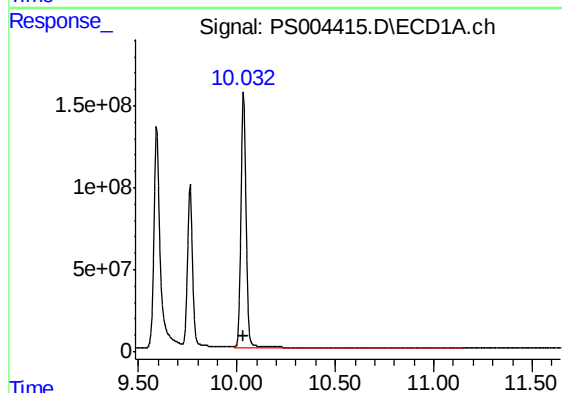
R.T.: 9.592 min
Delta R.T.: -0.003 min
Response: 3020037729
Conc: 713.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



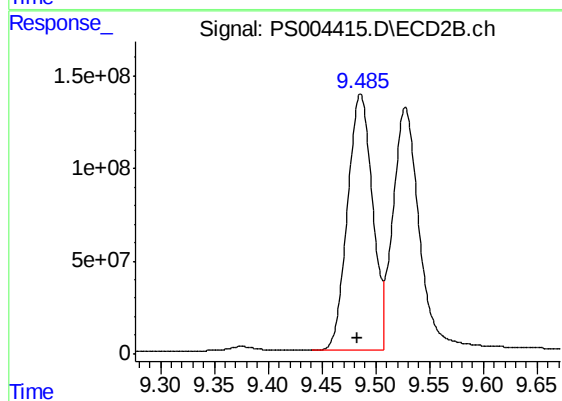
#15 Picloram

R.T.: 9.528 min
Delta R.T.: 0.002 min
Response: 2402844415
Conc: 656.99 ng/ml



#16 DCPA

R.T.: 10.033 min
Delta R.T.: 0.000 min
Response: 3022736993
Conc: 691.83 ng/ml



#16 DCPA

R.T.: 9.486 min
Delta R.T.: 0.002 min
Response: 2232677618
Conc: 678.76 ng/ml