

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122719\
 Data File : PS008217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 19:25
 Operator : SM\AJ
 Sample : K6439-02MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LIED-BF001-01MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:27:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 27 02:43:58 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	5.376	5.123	613.5E6	270.0E6	303.667	301.595
Target Compounds							
1) T	Dalapon	1.973	1.693	514.4E6	268.4E6	214.278	263.062
2) T	3,5-DICHL...	4.760	4.436	726.9E6	304.3E6	292.586	261.377
3) T	4-Nitroph...	5.247	4.820	229.8E6	115.3E6	336.301	232.837 #
5) T	DICAMBA	5.518	5.243	2115.5E6	997.5E6	290.932	292.783
6) T	MCPD	5.662	5.324	144.7E6	71415524	26.538	27.595
7) T	MCPA	5.790	5.494	217.9E6	126.5E6	28.493	33.261
8) T	DICHLORPROP	6.134	5.764	532.5E6	288.2E6	300.552	336.619
9) T	2,4-D	6.355	6.031	608.3E6	350.0E6	370.696	344.690
10) T	Pentachlo...	6.595	6.385	8155.3E6	3862.6E6	311.380	303.528
11) T	2,4,5-TP ...	7.129	6.746	3170.0E6	1604.0E6	307.335	320.990
12) T	2,4,5-T	7.404	7.106	3347.1E6	1394.7E6	278.542	333.678
13) T	2,4-DB	7.932	7.587	452.2E6	185.7E6	340.303	296.794
14) T	DINOSEB	9.001	7.890	1059.1E6	366.5E6	109.296	97.855
15) T	Picloram	8.850	8.823	4029.1E6	2048.5E6	408.312	313.862
16) T	DCPA	9.274	8.776	3071.0E6	1151.1E6	226.325	172.552

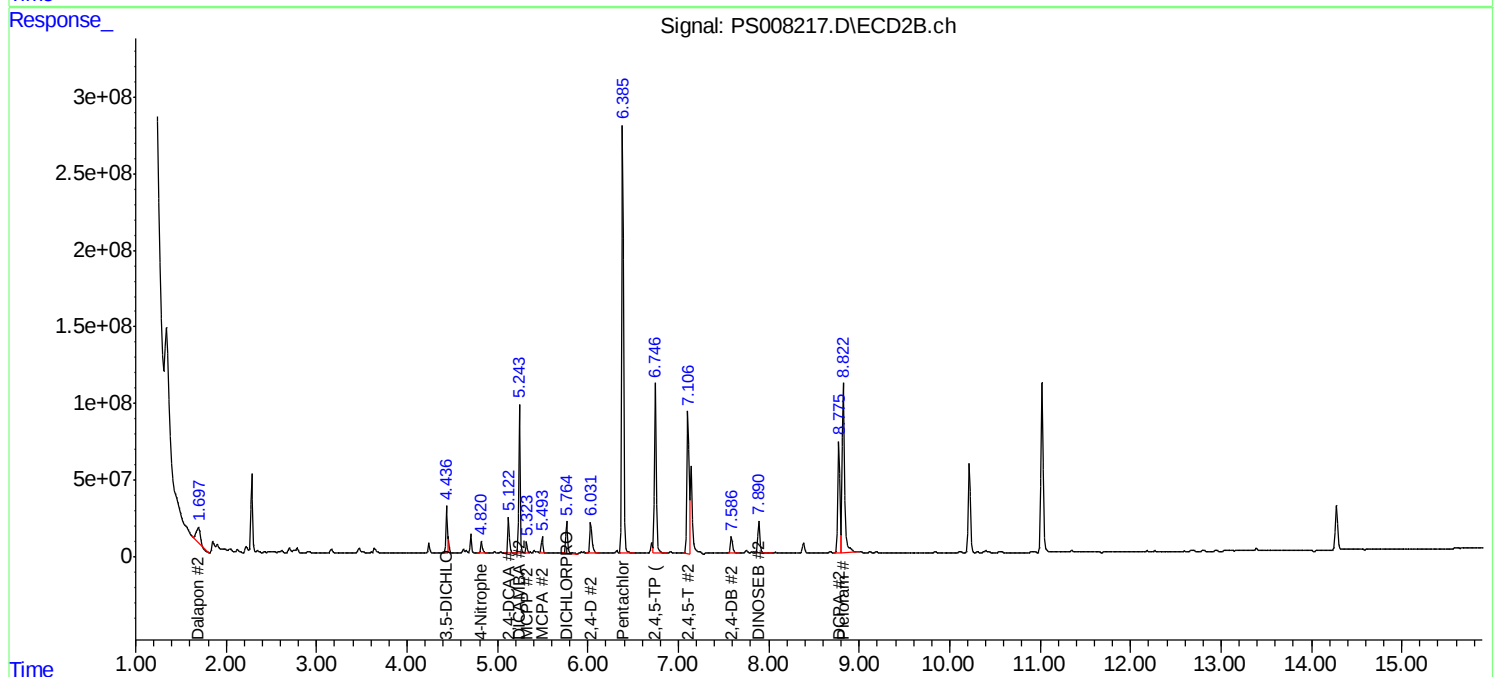
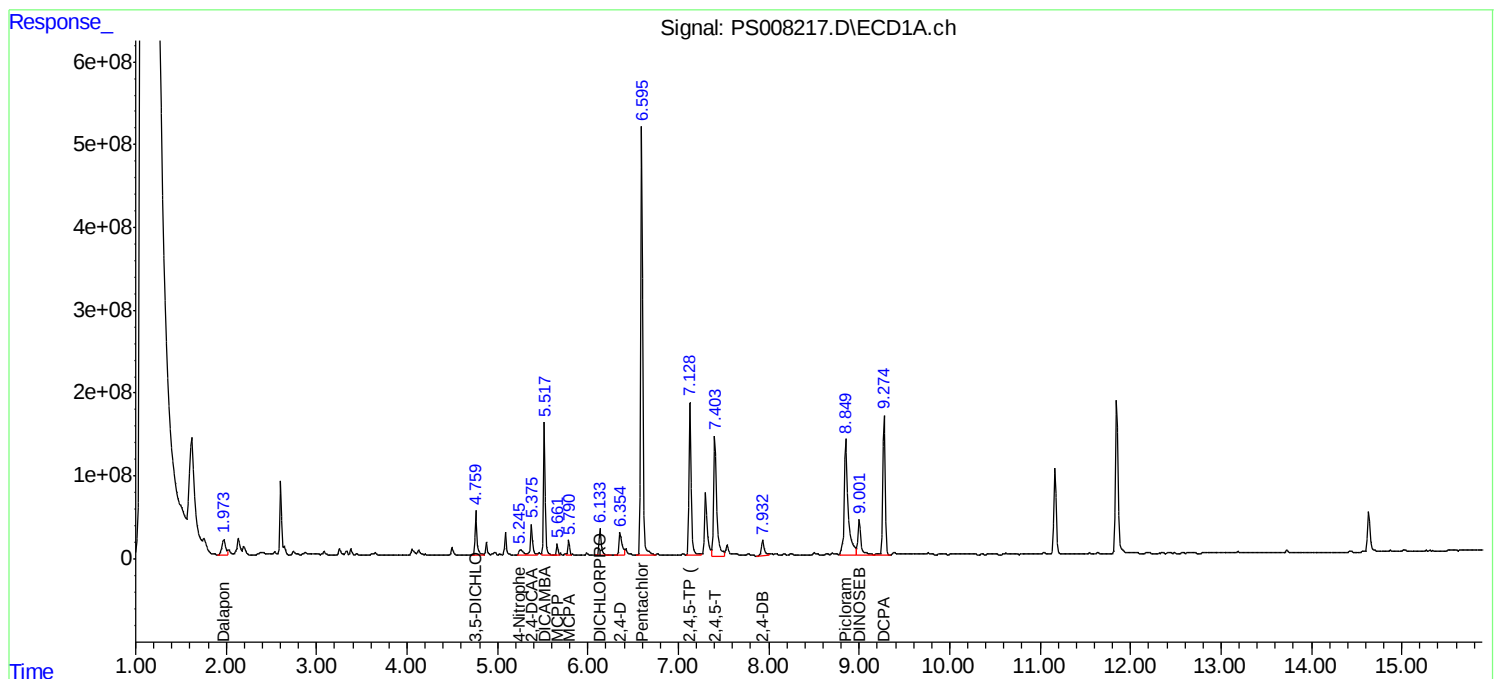
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

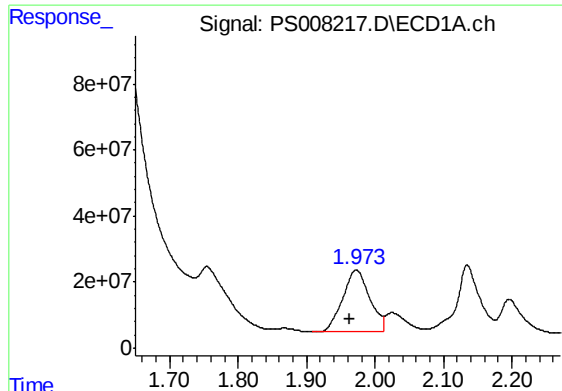
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122719\
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Integration File signal 1: autoint1.e
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Quant Time: Dec 28 04:27:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
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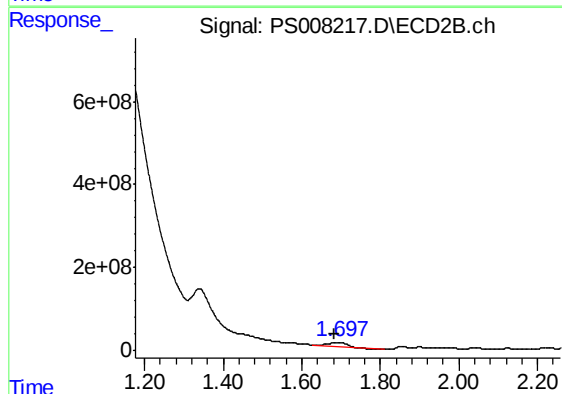




#1 Dalapon

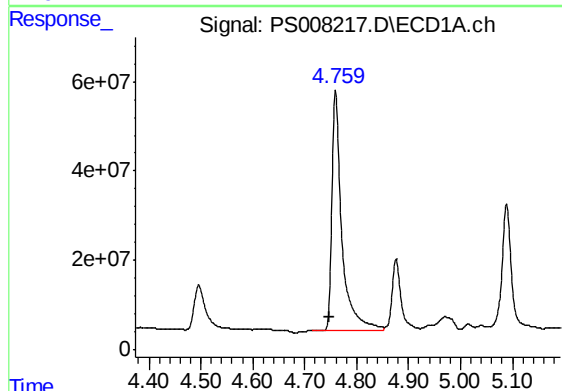
R.T.: 1.973 min
Delta R.T.: 0.010 min
Response: 514400478
Conc: 214.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF001-01MS



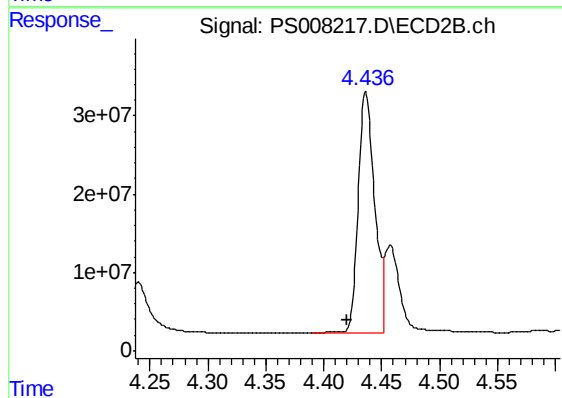
#1 Dalapon

R.T.: 1.693 min
Delta R.T.: 0.011 min
Response: 268357533
Conc: 263.06 ng/ml



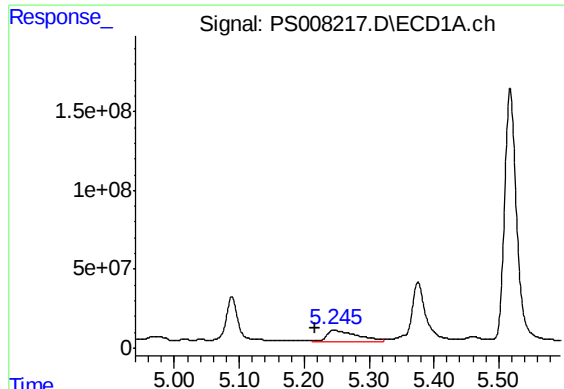
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.760 min
Delta R.T.: 0.013 min
Response: 726851225
Conc: 292.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

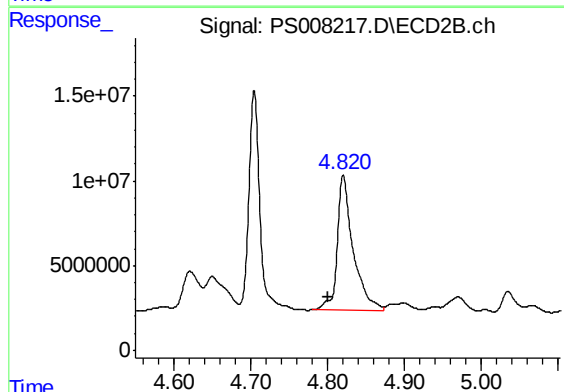
R.T.: 4.436 min
Delta R.T.: 0.016 min
Response: 304349065
Conc: 261.38 ng/ml



#3 4-Nitrophenol

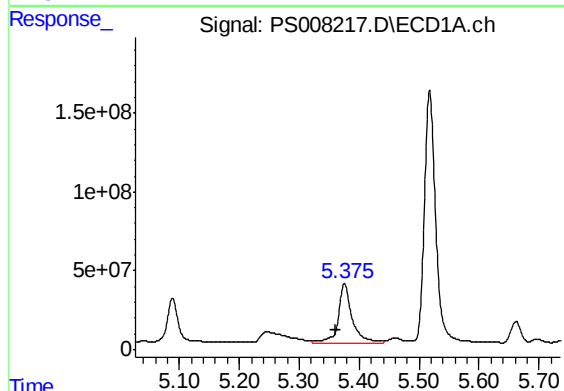
R.T.: 5.247 min
Delta R.T.: 0.030 min
Response: 229825823
Conc: 336.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF001-01MS



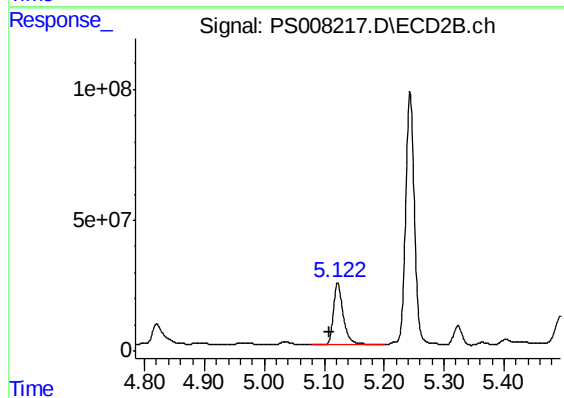
#3 4-Nitrophenol

R.T.: 4.820 min
Delta R.T.: 0.020 min
Response: 115337505
Conc: 232.84 ng/ml



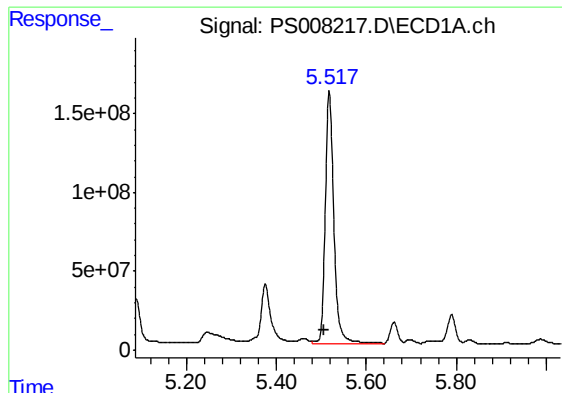
#4 2,4-DCAA

R.T.: 5.376 min
Delta R.T.: 0.014 min
Response: 613512047
Conc: 303.67 ng/ml



#4 2,4-DCAA

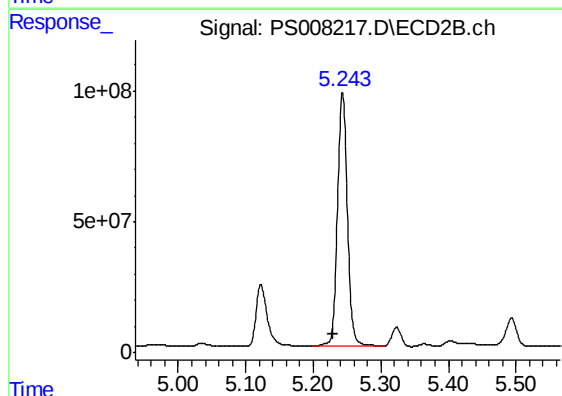
R.T.: 5.123 min
Delta R.T.: 0.014 min
Response: 270043084
Conc: 301.60 ng/ml



#5 DICAMBA

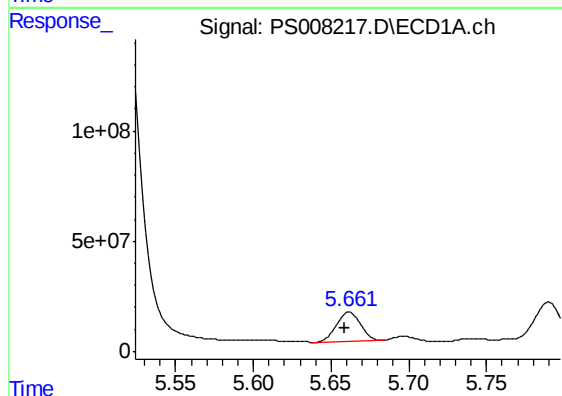
R.T.: 5.518 min
Delta R.T.: 0.012 min
Response: 2115512506
Conc: 290.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF001-01MS



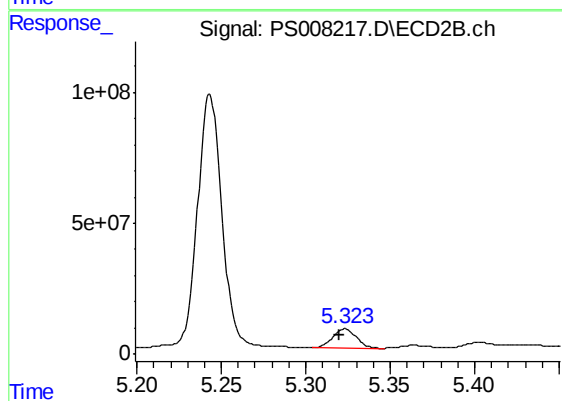
#5 DICAMBA

R.T.: 5.243 min
Delta R.T.: 0.013 min
Response: 997490937
Conc: 292.78 ng/ml



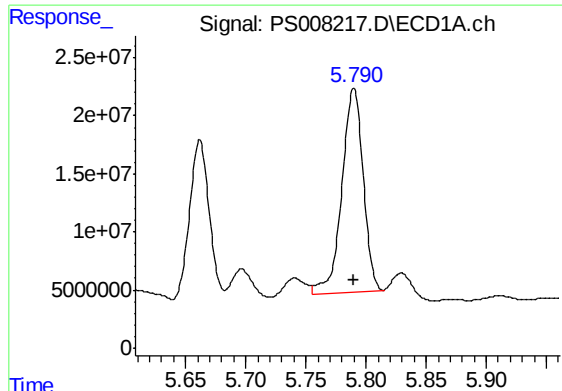
#6 MCPP

R.T.: 5.662 min
Delta R.T.: 0.003 min
Response: 144741425
Conc: 26.54 ug/ml



#6 MCPP

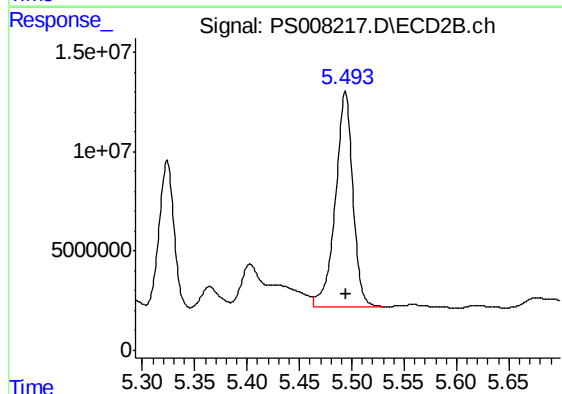
R.T.: 5.324 min
Delta R.T.: 0.004 min
Response: 71415524
Conc: 27.59 ug/ml



#7 MCPA

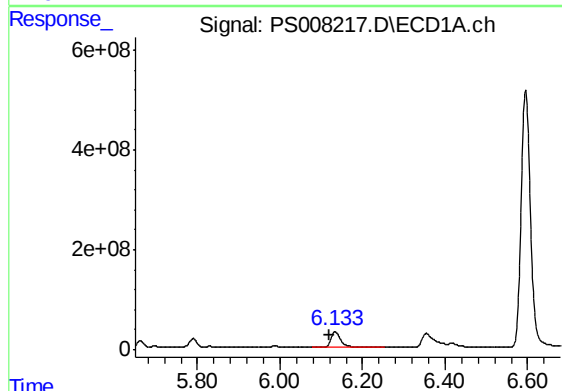
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 217907702
Conc: 28.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF001-01MS



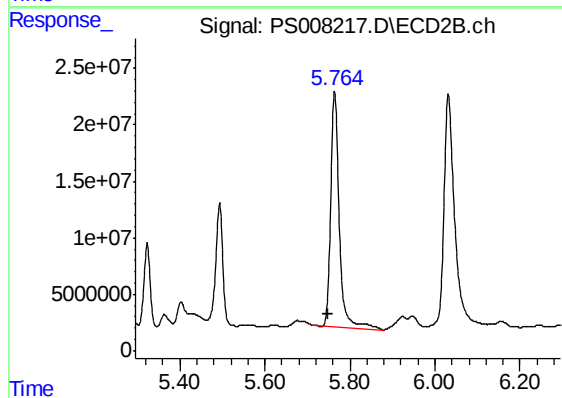
#7 MCPA

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 126539844
Conc: 33.26 ug/ml



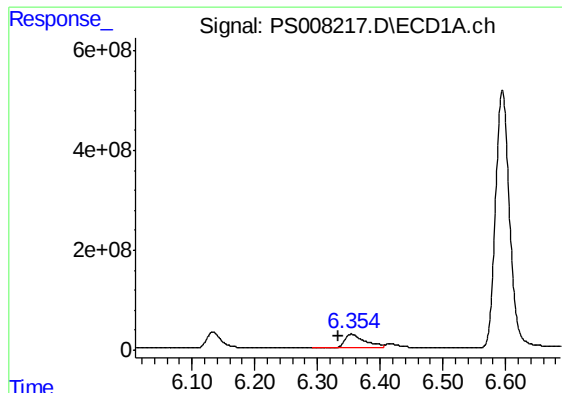
#8 DICHLORPROP

R.T.: 6.134 min
Delta R.T.: 0.014 min
Response: 532515237
Conc: 300.55 ng/ml



#8 DICHLORPROP

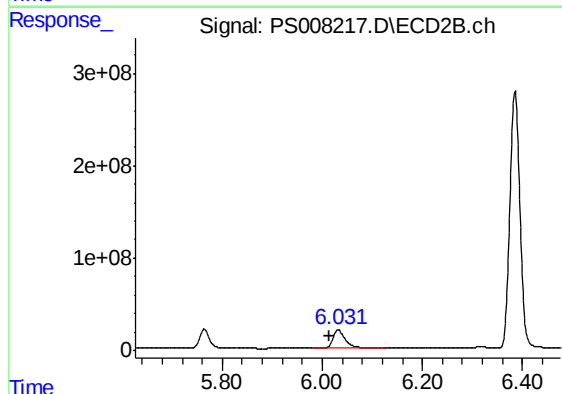
R.T.: 5.764 min
Delta R.T.: 0.014 min
Response: 288154419
Conc: 336.62 ng/ml



#9 2,4-D

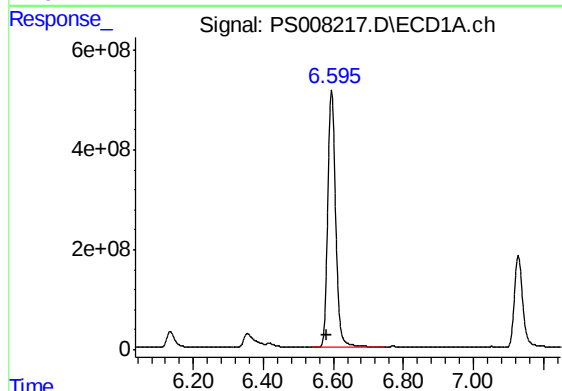
R.T.: 6.355 min
Delta R.T.: 0.020 min
Response: 608315521
Conc: 370.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF001-01MS



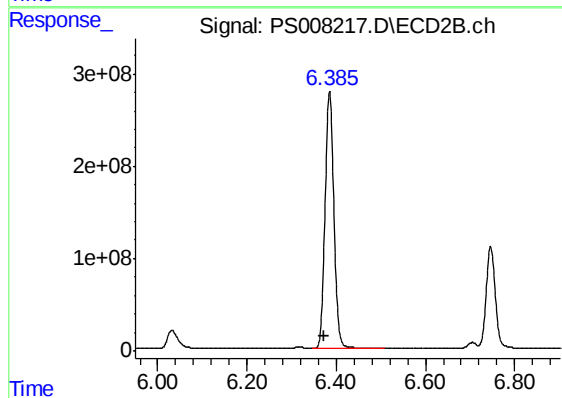
#9 2,4-D

R.T.: 6.031 min
Delta R.T.: 0.017 min
Response: 349958250
Conc: 344.69 ng/ml



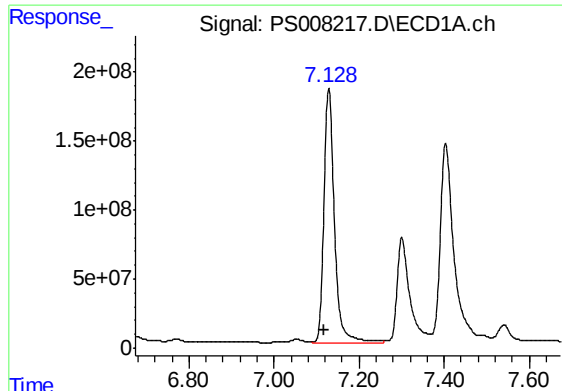
#10 Pentachlorophenol

R.T.: 6.595 min
Delta R.T.: 0.012 min
Response: 8155326906
Conc: 311.38 ng/ml



#10 Pentachlorophenol

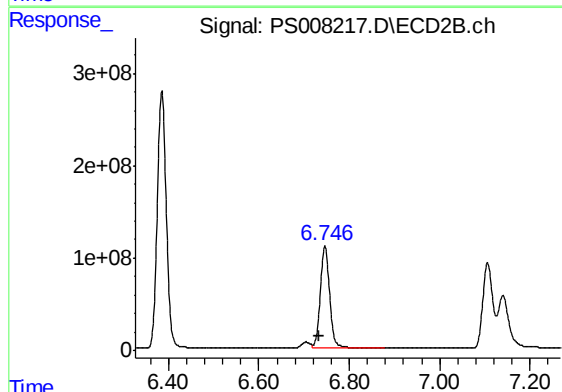
R.T.: 6.385 min
Delta R.T.: 0.013 min
Response: 3862623811
Conc: 303.53 ng/ml



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

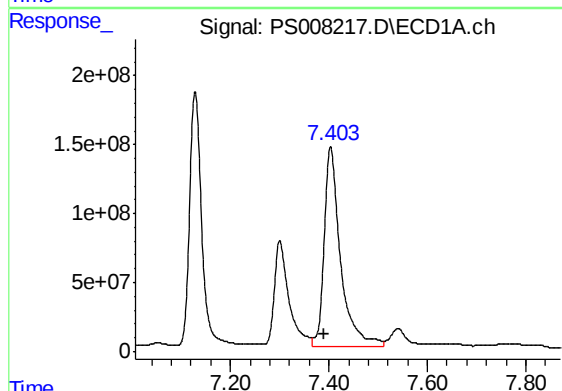
R.T.: 7.129 min
Delta R.T.: 0.011 min
Response: 3170039899
Conc: 307.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF001-01MS



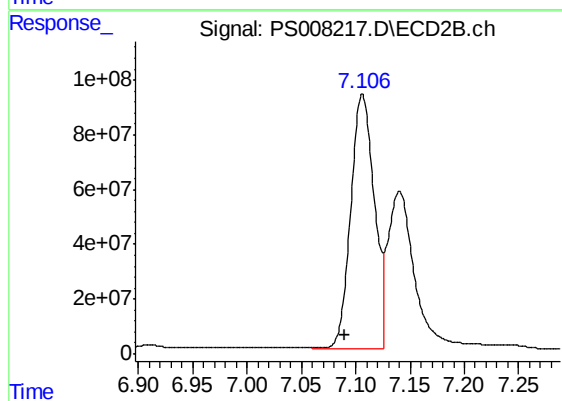
#11 2,4,5-TP (SILVEX)

R.T.: 6.746 min
Delta R.T.: 0.012 min
Response: 1603985531
Conc: 320.99 ng/ml



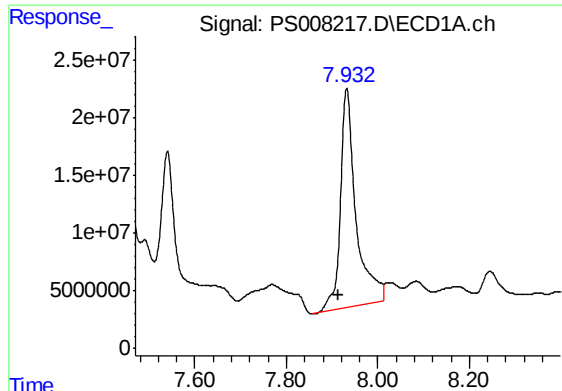
#12 2,4,5-T

R.T.: 7.404 min
Delta R.T.: 0.014 min
Response: 3347053360
Conc: 278.54 ng/ml



#12 2,4,5-T

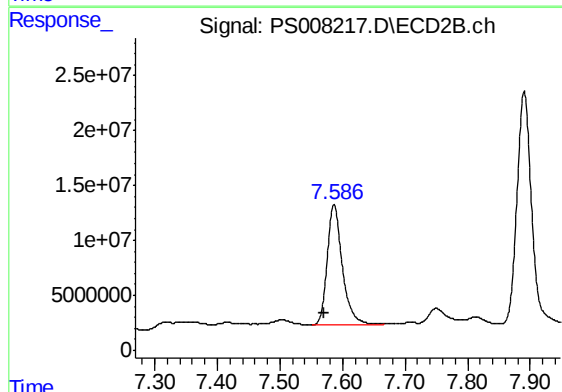
R.T.: 7.106 min
Delta R.T.: 0.017 min
Response: 1394674622
Conc: 333.68 ng/ml



#13 2,4-DB

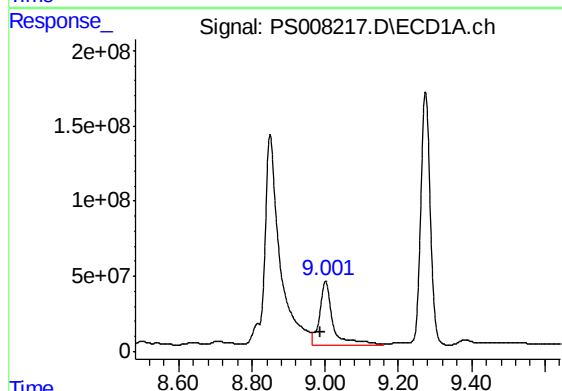
R.T.: 7.932 min
Delta R.T.: 0.017 min
Response: 452166663
Conc: 340.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF001-01MS



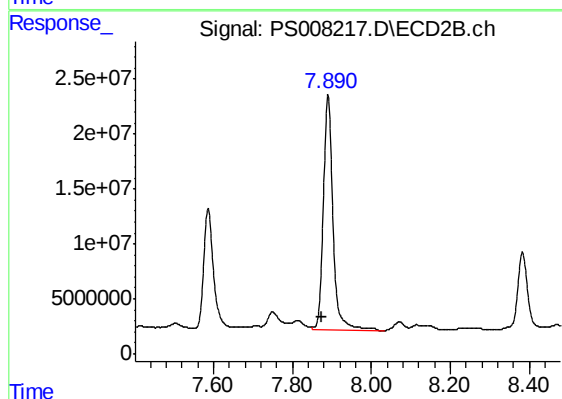
#13 2,4-DB

R.T.: 7.587 min
Delta R.T.: 0.016 min
Response: 185666999
Conc: 296.79 ng/ml



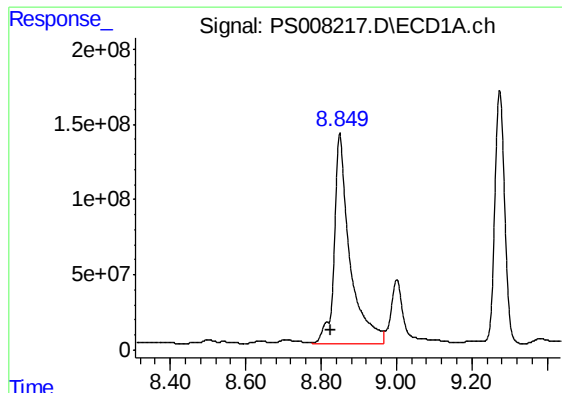
#14 DINOSEB

R.T.: 9.001 min
Delta R.T.: 0.013 min
Response: 1059130317
Conc: 109.30 ng/ml



#14 DINOSEB

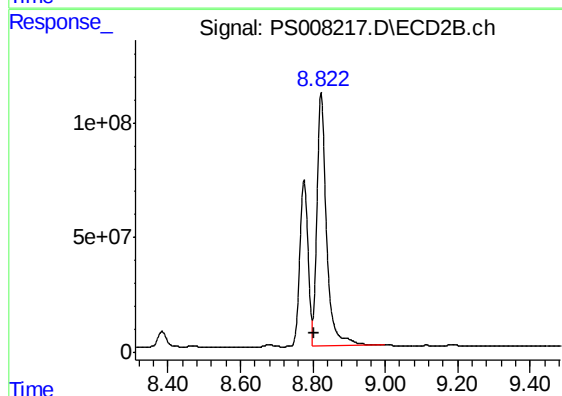
R.T.: 7.890 min
Delta R.T.: 0.015 min
Response: 366482042
Conc: 97.85 ng/ml



#15 Picloram

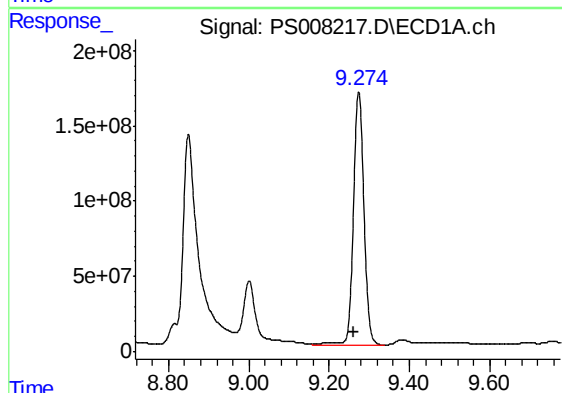
R.T.: 8.850 min
Delta R.T.: 0.024 min
Response: 4029052926
Conc: 408.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
LIED-BF001-01MS



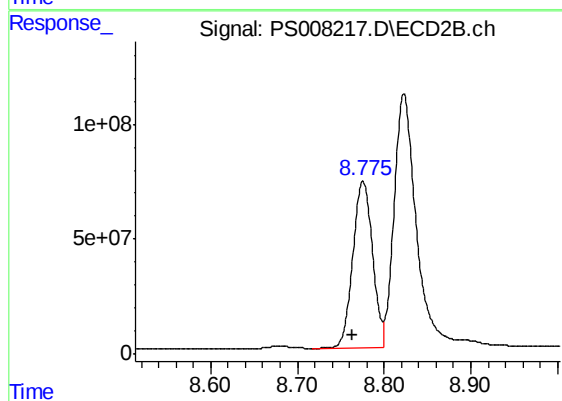
#15 Picloram

R.T.: 8.823 min
Delta R.T.: 0.018 min
Response: 2048451986
Conc: 313.86 ng/ml



#16 DCPA

R.T.: 9.274 min
Delta R.T.: 0.012 min
Response: 3070990093
Conc: 226.32 ng/ml



#16 DCPA

R.T.: 8.776 min
Delta R.T.: 0.012 min
Response: 1151086768
Conc: 172.55 ng/ml