

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070319\
 Data File : PS005384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 19:41
 Operator : SM\AJ
 Sample : K3650-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-PS-01-051MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 00:46:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.597	5.314	489.0E6	290.1E6	333.110	289.412
Target Compounds							
1) T	Dalapon	2.129	0.000	405.9E6	0	220.199	N.D. #
2) T	3,5-DICHL...	4.948	4.608	640.9E6	380.0E6	318.921	288.151
3) T	4-Nitroph...	5.445	4.990	92006903	109.1E6	127.030	217.562 #
5) T	DICAMBA	5.756	5.446	1551.7E6	1006.3E6	271.997	268.825
6) T	MCPD	5.913	5.532	136.1E6	94281801	31.079	33.848
7) T	MCPA	6.049	5.715	179.1E6	153.2E6	28.521	37.827 #
8) T	DICHLORPROP	6.395	6.001	431.9E6	306.4E6	302.019	317.364
9) T	2,4-D	6.551	6.273	32380685	392.3E6	20.829	351.729 #
10) T	Pentachlo...	6.882	6.650	6513.7E6	4132.0E6	331.043	321.401
11) T	2,4,5-TP ...	7.417	6.967	2730.9E6	145.4E6	334.744	27.312 #
12) T	2,4,5-T	7.690	7.374	2573.8E6	1591.4E6	319.809	311.996
13) T	2,4-DB	8.224	7.863	370.5E6	259.2E6	318.985	397.092
14) T	DINOSEB	9.324	8.177	431.3E6	290.1E6	67.470	71.738
15) T	Picloram	9.153	9.078	2545.2E6	623.5E6	221.493	82.616 #
16) T	DCPA	9.595	9.078	1220.2E6	623.5E6	122.326	91.584 #

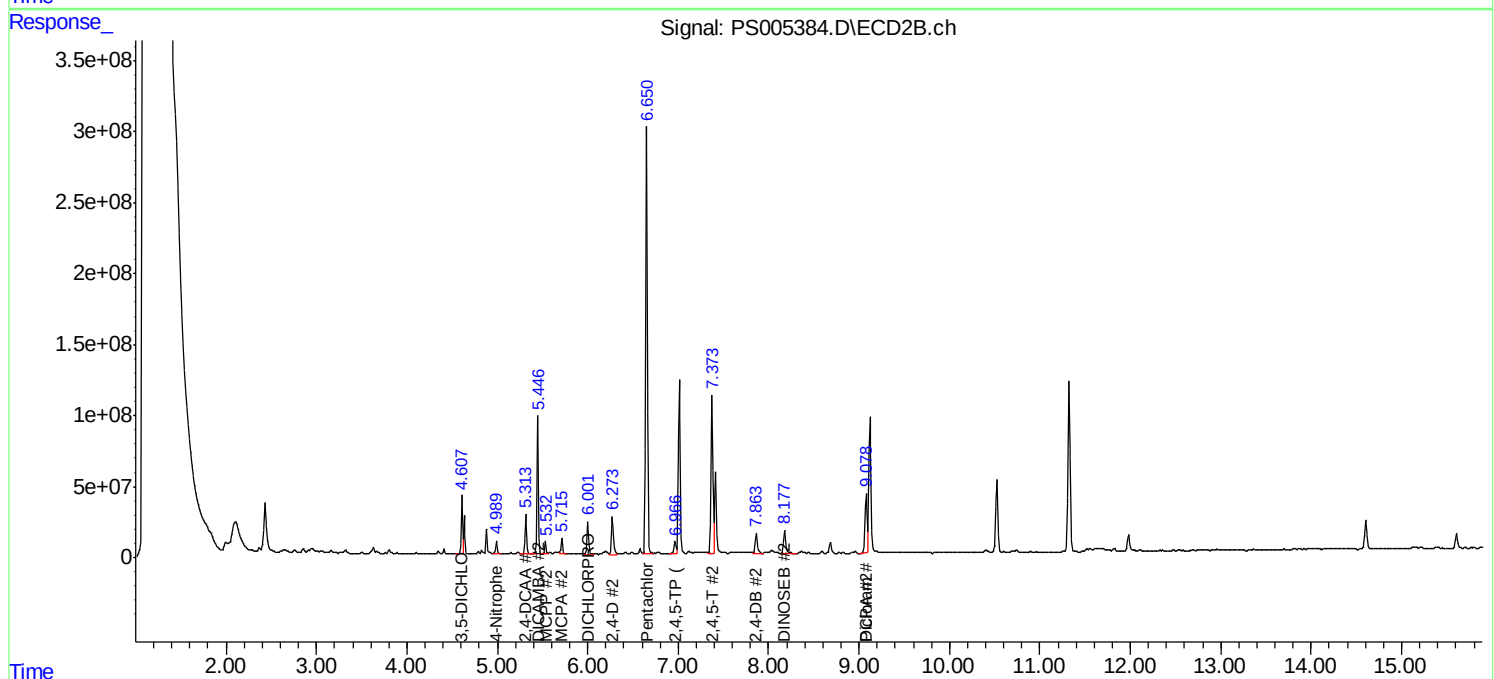
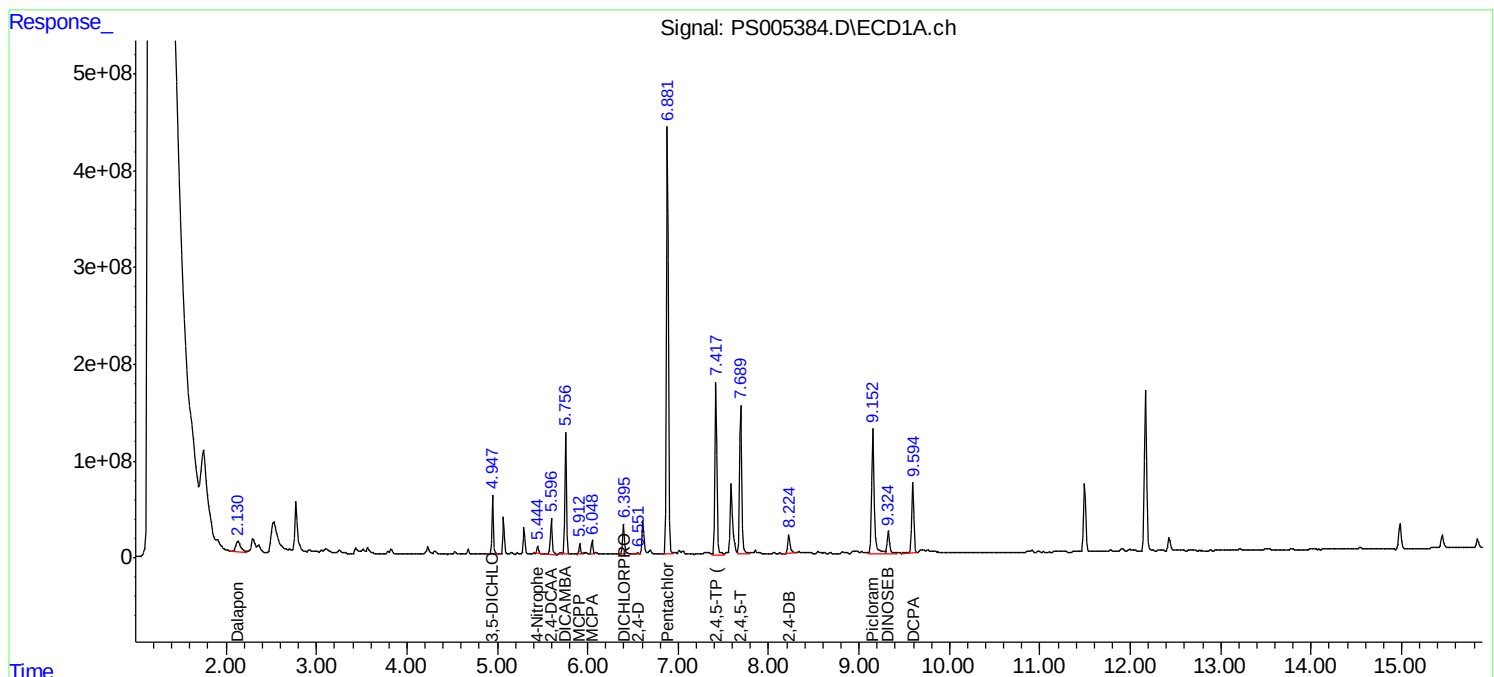
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

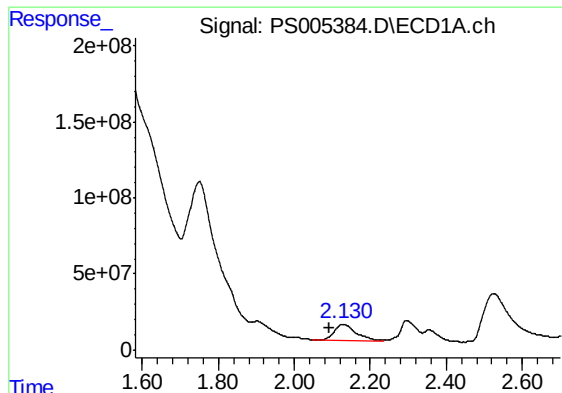
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070319\
Data File : PS005384.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 00:46:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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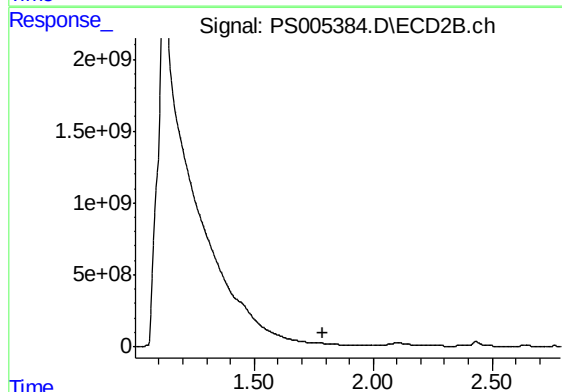




#1 Dalapon

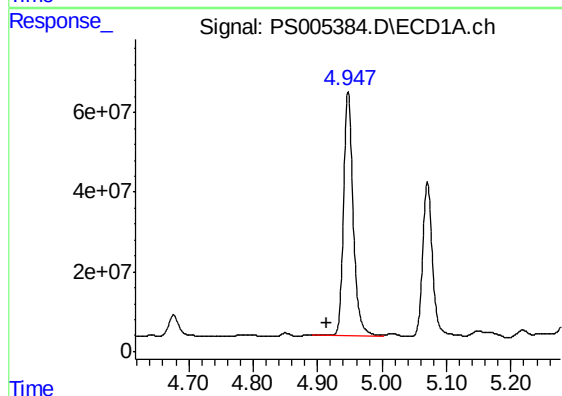
R.T.: 2.129 min
Delta R.T.: 0.037 min
Response: 405891407
Conc: 220.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051MS



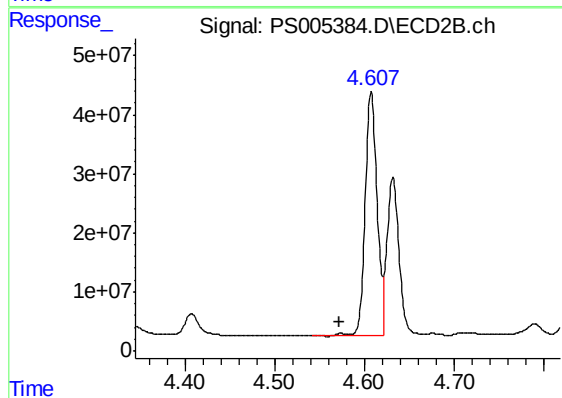
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.788 min
Response: 0
Conc: N.D.



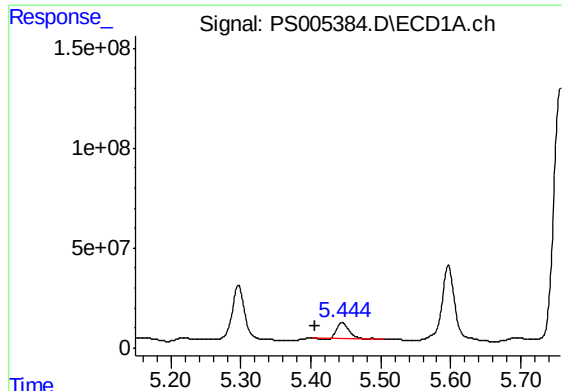
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.948 min
Delta R.T.: 0.033 min
Response: 640941430
Conc: 318.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

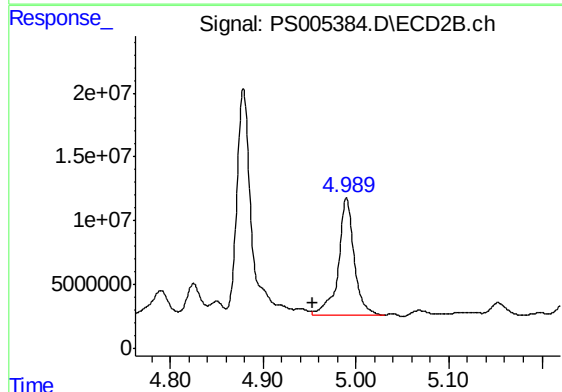
R.T.: 4.608 min
Delta R.T.: 0.035 min
Response: 379987830
Conc: 288.15 ng/ml



#3 4-Nitrophenol

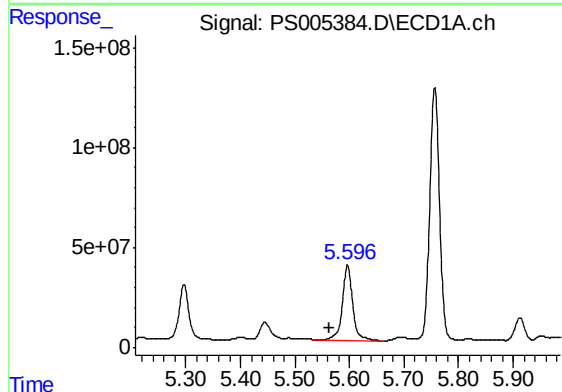
R.T.: 5.445 min
Delta R.T.: 0.038 min
Response: 92006903
Conc: 127.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051MS



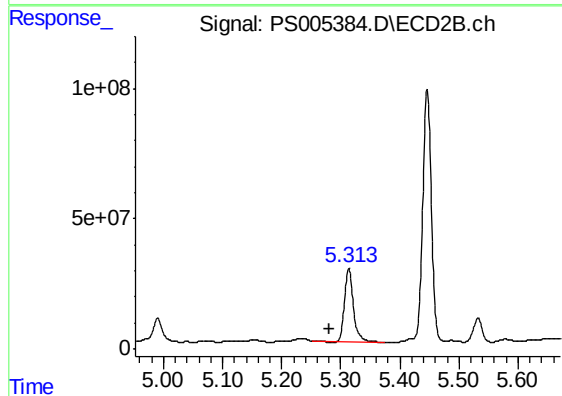
#3 4-Nitrophenol

R.T.: 4.990 min
Delta R.T.: 0.037 min
Response: 109096540
Conc: 217.56 ng/ml



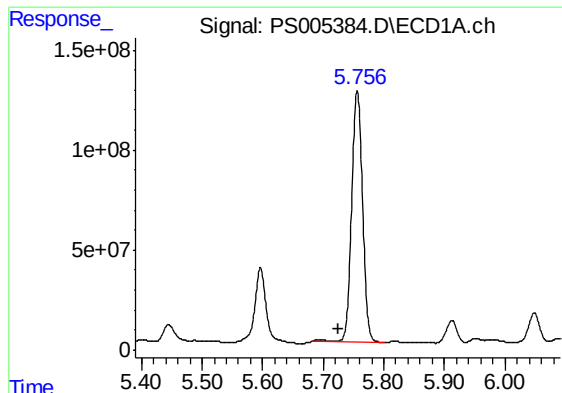
#4 2,4-DCAA

R.T.: 5.597 min
Delta R.T.: 0.033 min
Response: 488969467
Conc: 333.11 ng/ml



#4 2,4-DCAA

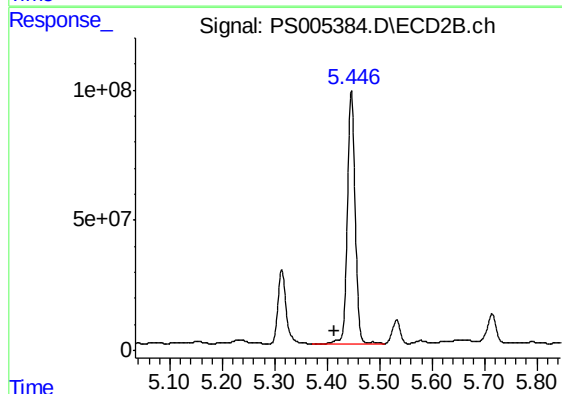
R.T.: 5.314 min
Delta R.T.: 0.034 min
Response: 290097275
Conc: 289.41 ng/ml



#5 DICAMBA

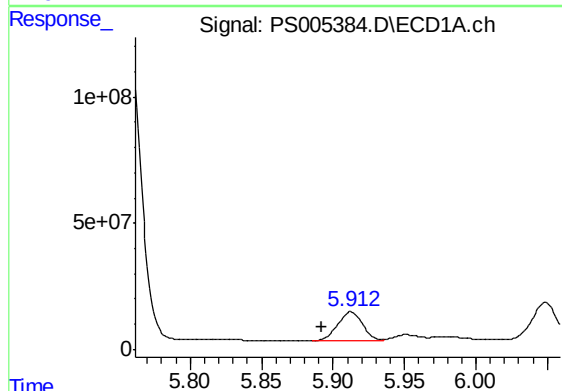
R.T.: 5.756 min
Delta R.T.: 0.031 min
Response: 1551674522
Conc: 272.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051MS



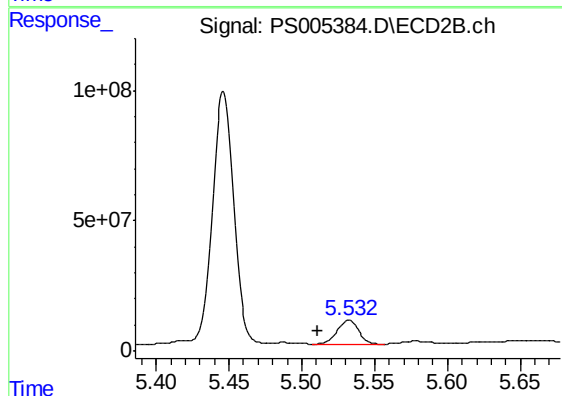
#5 DICAMBA

R.T.: 5.446 min
Delta R.T.: 0.032 min
Response: 1006297768
Conc: 268.82 ng/ml



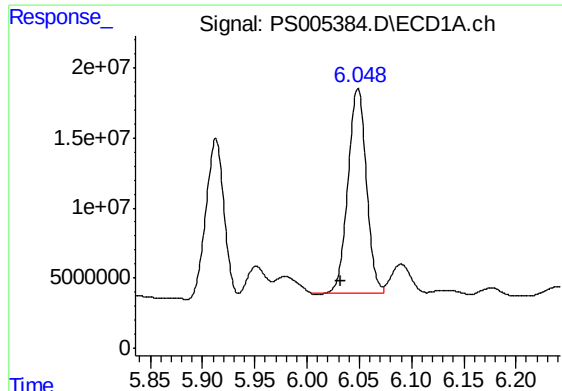
#6 MCPP

R.T.: 5.913 min
Delta R.T.: 0.021 min
Response: 136050219
Conc: 31.08 ug/ml



#6 MCPP

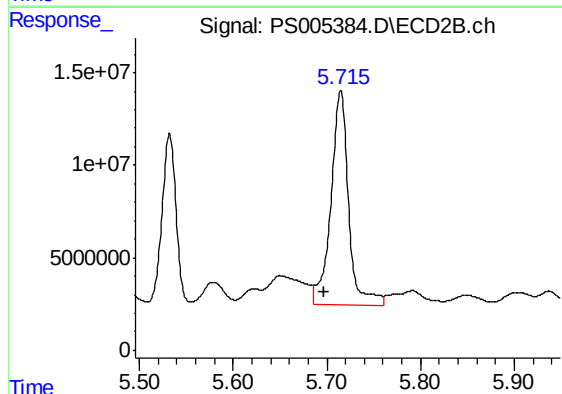
R.T.: 5.532 min
Delta R.T.: 0.022 min
Response: 94281801
Conc: 33.85 ug/ml



#7 MCPA

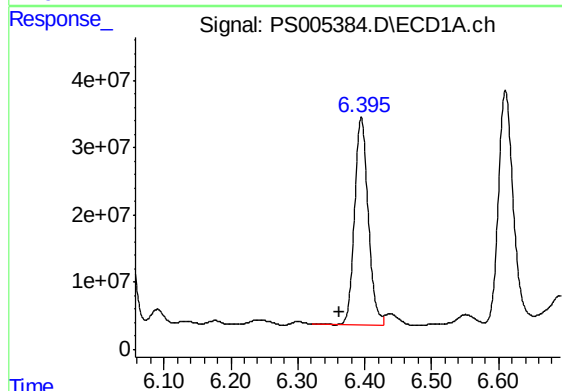
R.T.: 6.049 min
Delta R.T.: 0.016 min
Response: 179101847
Conc: 28.52 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051MS



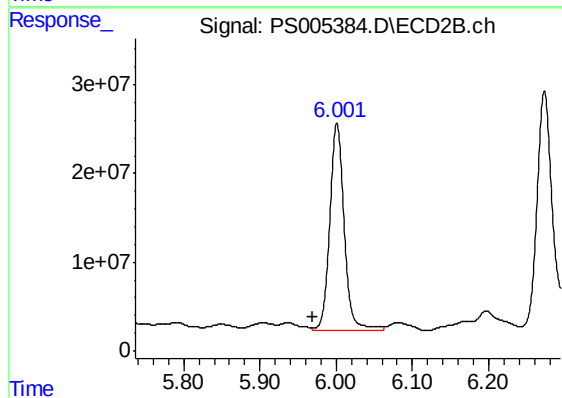
#7 MCPA

R.T.: 5.715 min
Delta R.T.: 0.017 min
Response: 153230254
Conc: 37.83 ug/ml



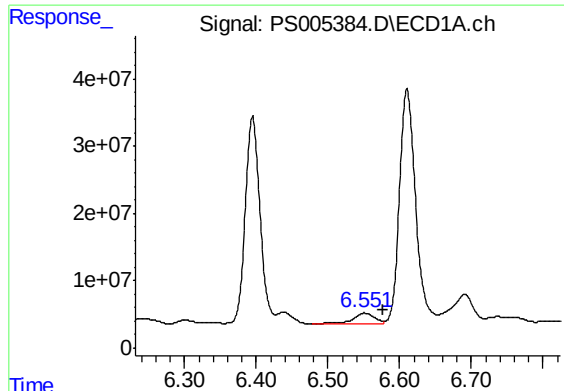
#8 DICHLORPROP

R.T.: 6.395 min
Delta R.T.: 0.032 min
Response: 431904680
Conc: 302.02 ng/ml



#8 DICHLORPROP

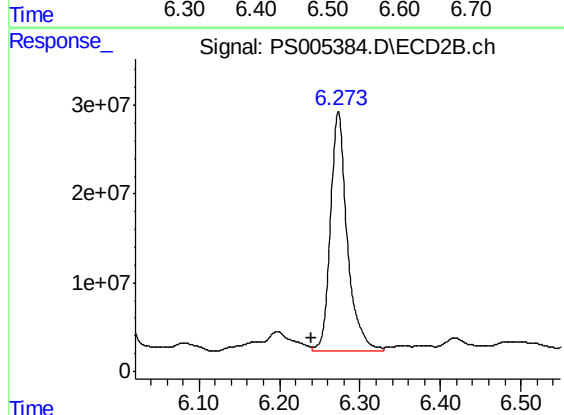
R.T.: 6.001 min
Delta R.T.: 0.032 min
Response: 306426785
Conc: 317.36 ng/ml



#9 2,4-D

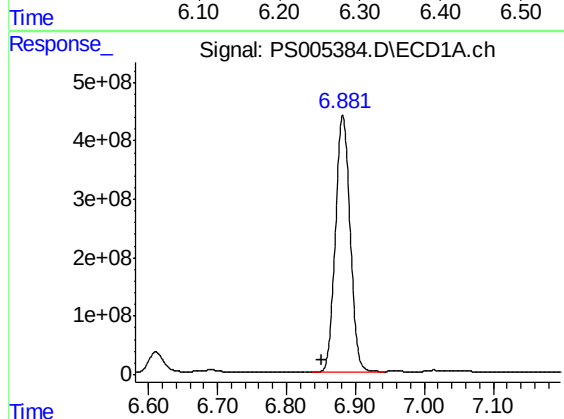
R.T.: 6.551 min
Delta R.T.: -0.025 min
Response: 32380685
Conc: 20.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051MS



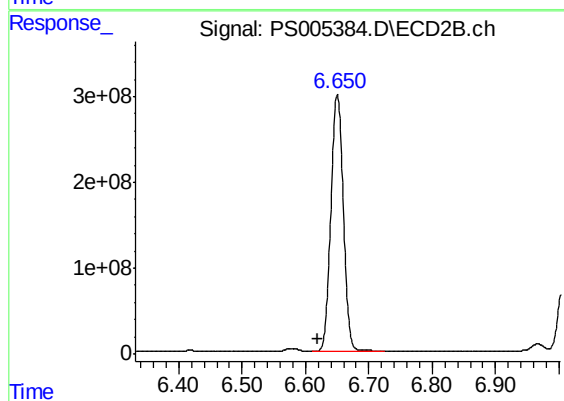
#9 2,4-D

R.T.: 6.273 min
Delta R.T.: 0.033 min
Response: 392276193
Conc: 351.73 ng/ml



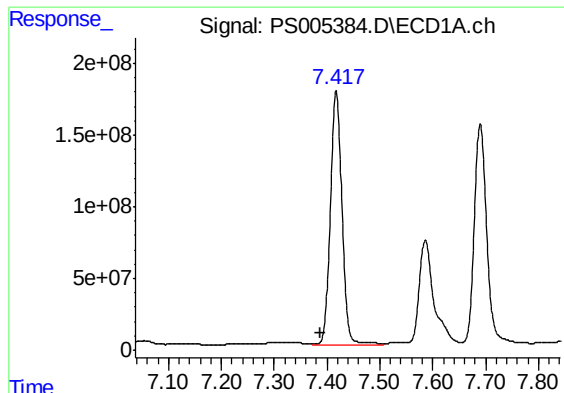
#10 Pentachlorophenol

R.T.: 6.882 min
Delta R.T.: 0.030 min
Response: 6513653202
Conc: 331.04 ng/ml



#10 Pentachlorophenol

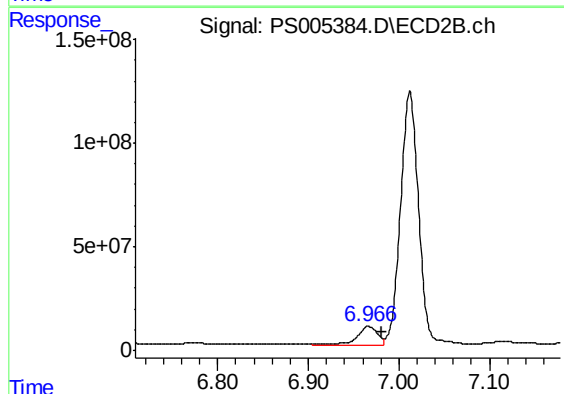
R.T.: 6.650 min
Delta R.T.: 0.031 min
Response: 4132025825
Conc: 321.40 ng/ml



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

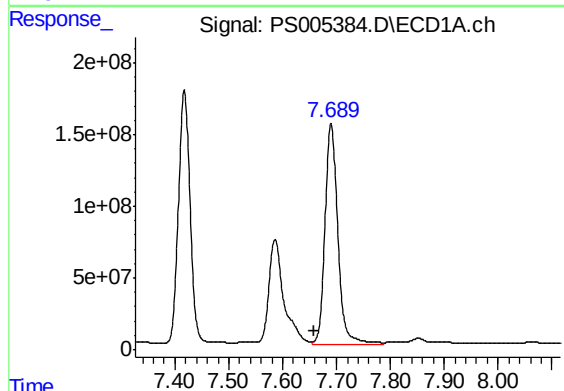
R.T.: 7.417 min
Delta R.T.: 0.031 min
Response: 2730910697
Conc: 334.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051MS



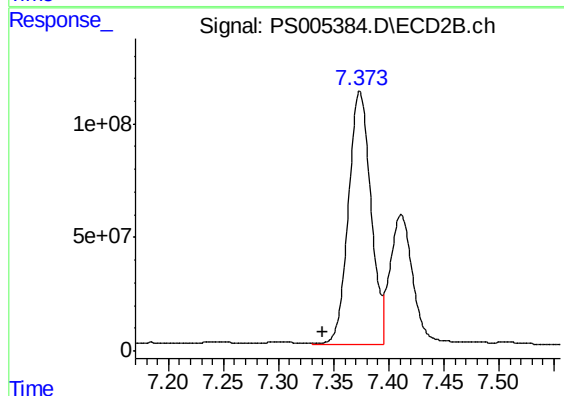
#11 2,4,5-TP (SILVEX)

R.T.: 6.967 min
Delta R.T.: -0.014 min
Response: 145444330
Conc: 27.31 ng/ml



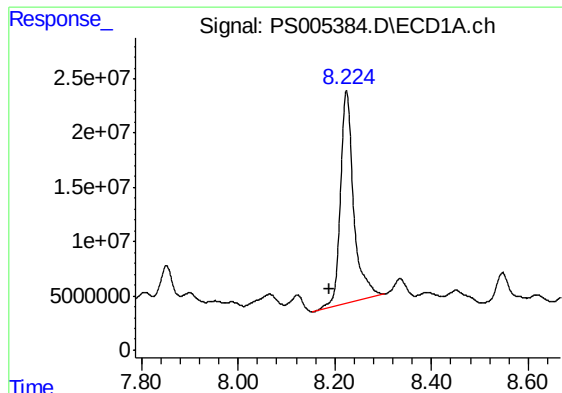
#12 2,4,5-T

R.T.: 7.690 min
Delta R.T.: 0.031 min
Response: 2573770230
Conc: 319.81 ng/ml



#12 2,4,5-T

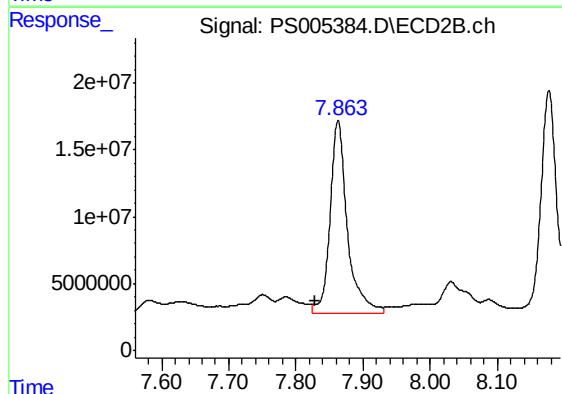
R.T.: 7.374 min
Delta R.T.: 0.033 min
Response: 1591440238
Conc: 312.00 ng/ml



#13 2,4-DB

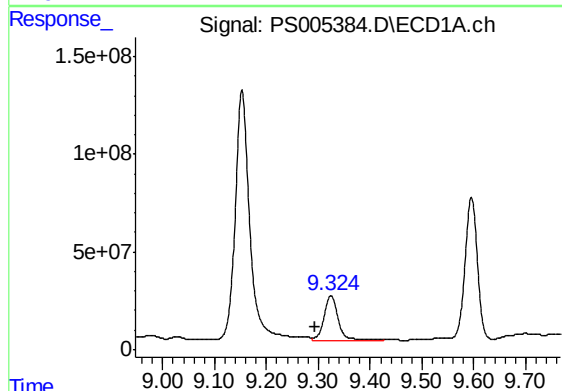
R.T.: 8.224 min
Delta R.T.: 0.035 min
Response: 370515700
Conc: 318.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-PS-01-051MS



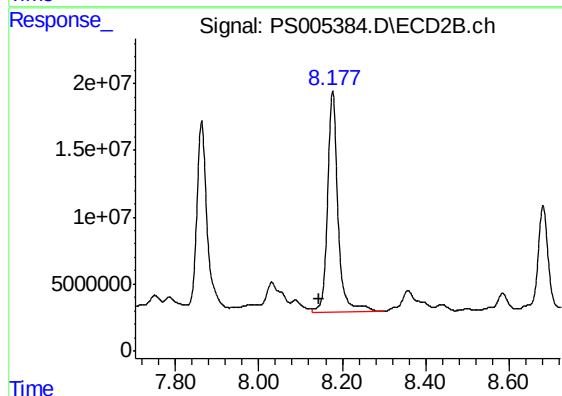
#13 2,4-DB

R.T.: 7.863 min
Delta R.T.: 0.033 min
Response: 259242550
Conc: 397.09 ng/ml



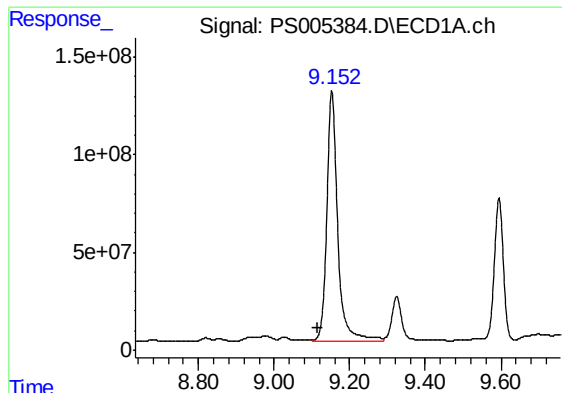
#14 DINOSEB

R.T.: 9.324 min
Delta R.T.: 0.031 min
Response: 431250747
Conc: 67.47 ng/ml



#14 DINOSEB

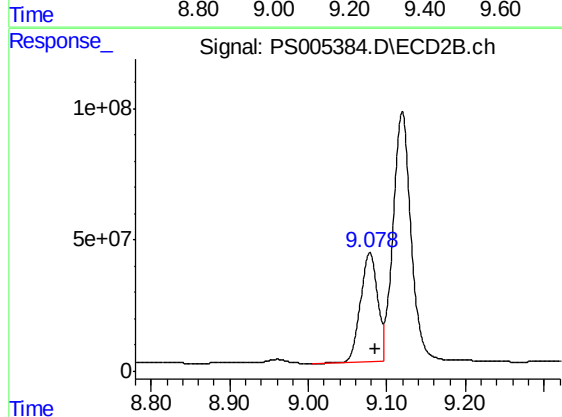
R.T.: 8.177 min
Delta R.T.: 0.031 min
Response: 290052626
Conc: 71.74 ng/ml



#15 Picloram

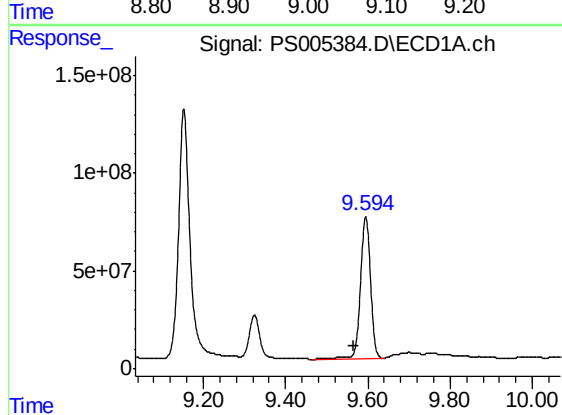
R.T.: 9.153 min
Delta R.T.: 0.036 min
Response: 2545203611
Conc: 221.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
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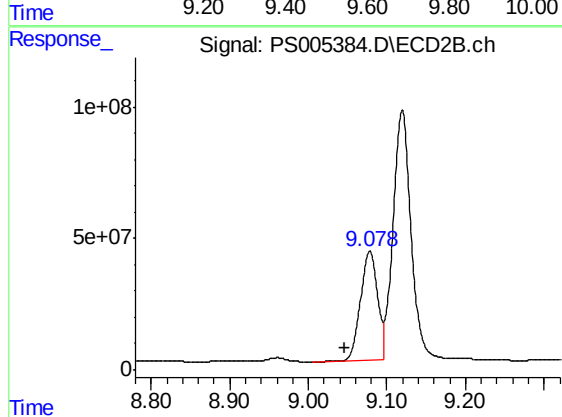
#15 Picloram

R.T.: 9.078 min
Delta R.T.: -0.007 min
Response: 623452028
Conc: 82.62 ng/ml



#16 DCPA

R.T.: 9.595 min
Delta R.T.: 0.030 min
Response: 1220234359
Conc: 122.33 ng/ml



#16 DCPA

R.T.: 9.078 min
Delta R.T.: 0.032 min
Response: 623452028
Conc: 91.58 ng/ml