

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062819\
 Data File : PS005258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 07:48
 Operator : SM\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 12:46:59 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	5.585	5.300	756.0E6	506.5E6	515.019	505.281
Target Compounds							
1) T	Dalapon	2.116	1.813	96368885	62143215	52.281	47.112
2) T	3,5-DICHL...	4.950	4.595	7131.8E6	42865099	3548.667	32.505 #
3) T	4-Nitroph...	0.000	4.983	0	15679611	N.D.	31.269
5) T	DICAMBA	5.746	5.453	161.2E6	5278.0E6	28.251	1409.978 #
6) T	MCPD	0.000	5.546	0	11033541	N.D.	3.961
7) T	MCPA	5.978	0.000	66591620	0	10.604	N.D. #
8) T	DICHLORPROP	6.386	5.989	42932752	71063617	30.022	73.600 #
9) T	2,4-D	6.620	6.267	7745.9E6	33032203	4982.542	29.618 #
10) T	Pentachlo...	6.872	6.638	599.8E6	378.2E6	30.485	29.416
11) T	2,4,5-TP ...	7.409	7.001	221.5E6	147.2E6	27.149	27.636
12) T	2,4,5-T	7.687	7.365	198.4E6	124.6E6	24.659	24.422
14) T	DINOSEB	9.314	8.165	202.8E6	129.0E6	31.730	31.915
15) T	Picloram	9.118	9.065	1919.4E6	166.8E6	167.034	22.101 #
16) T	DCPA	9.587	9.065	270.7E6	166.8E6	27.141	24.501

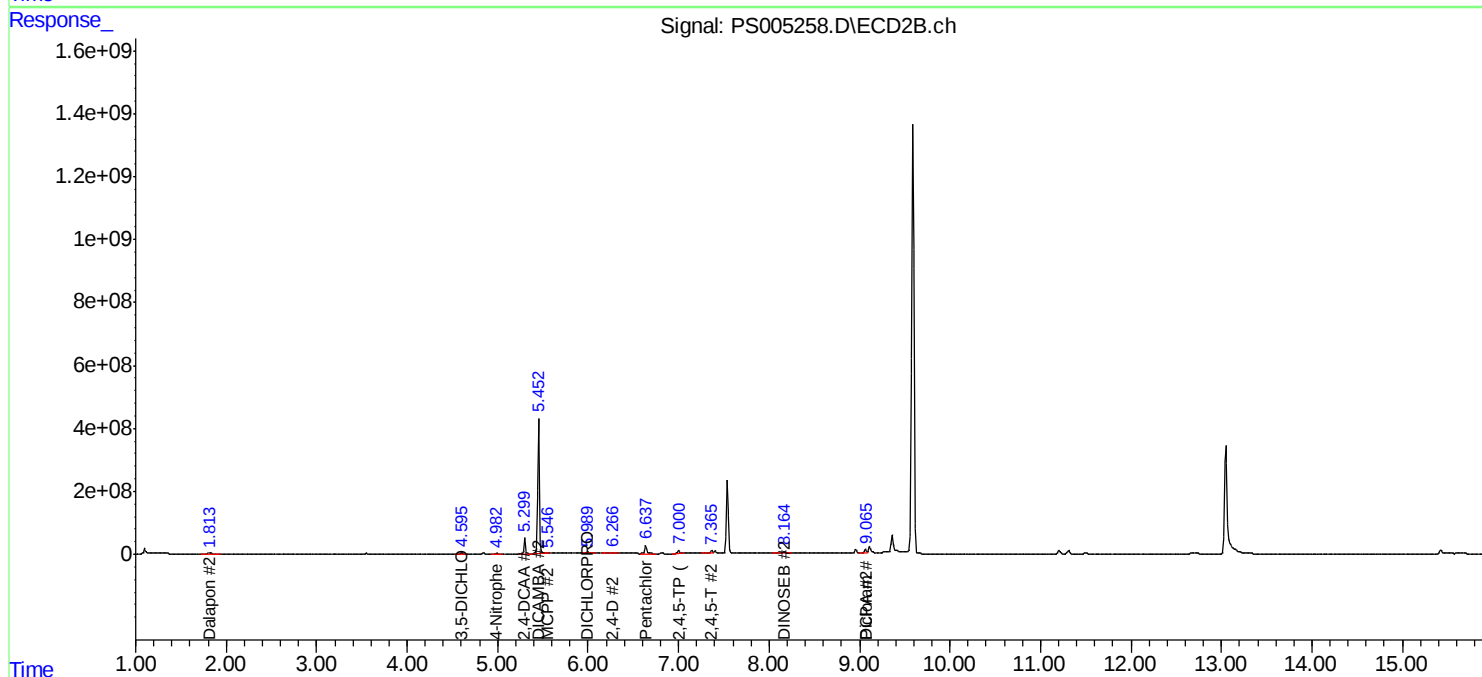
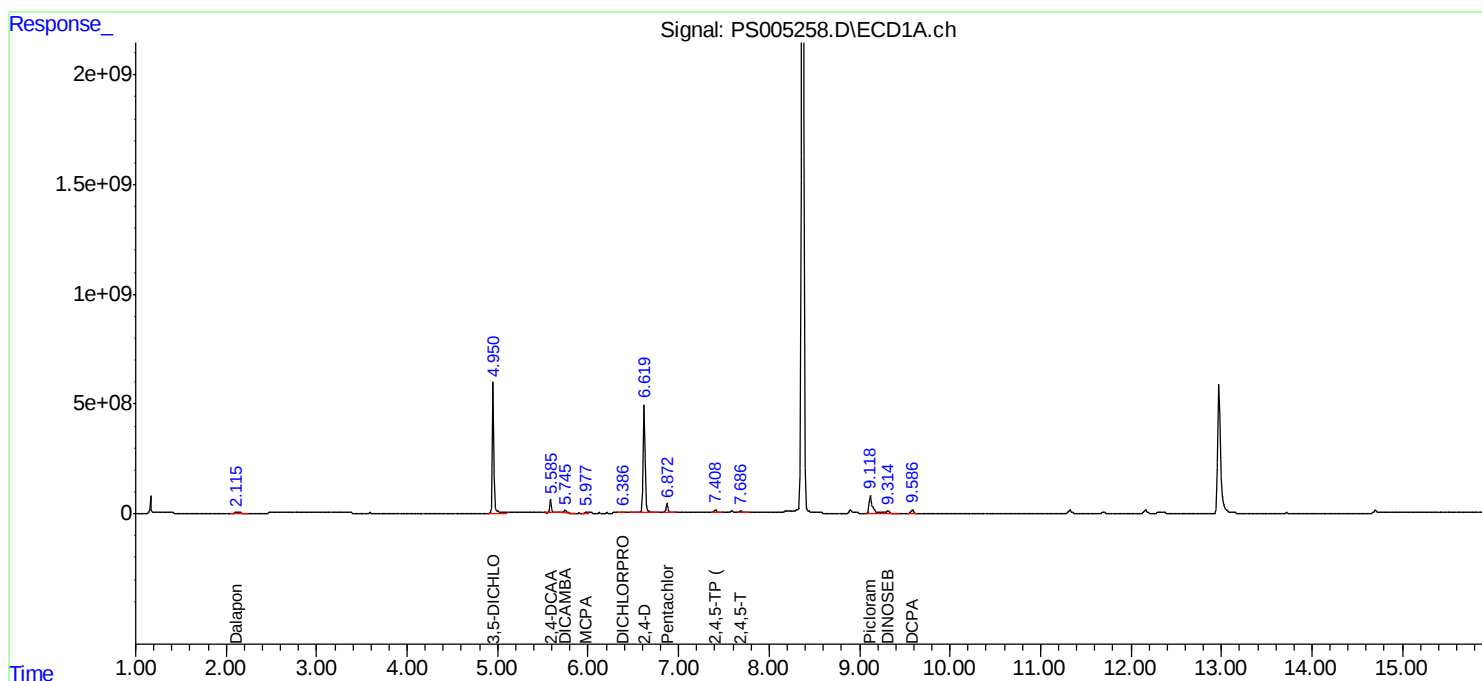
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

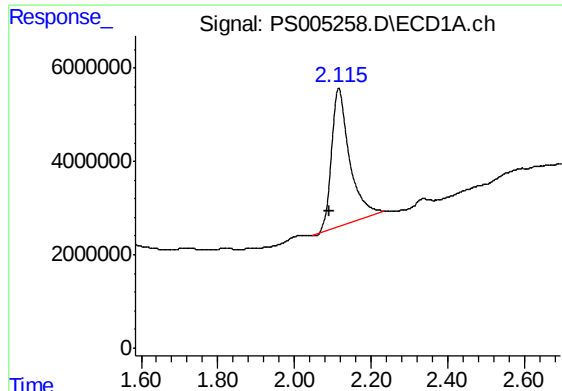
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062819\
Data File : PS005258.D
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Operator : SM\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 12:46:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
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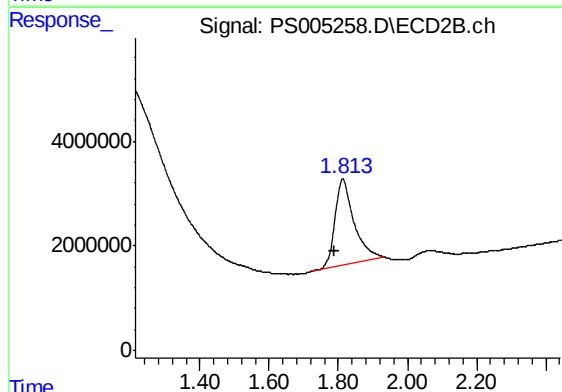




#1 Dalapon

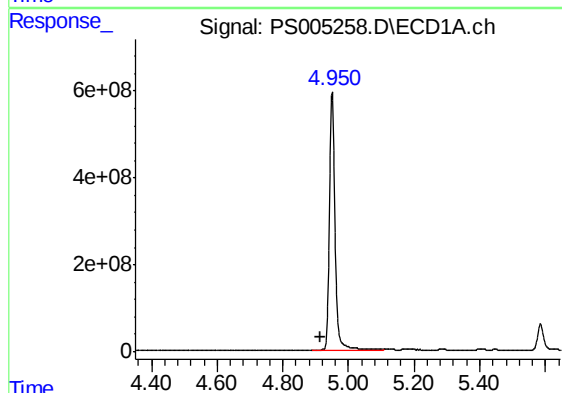
R.T.: 2.116 min
Delta R.T.: 0.024 min
Response: 96368885
Conc: 52.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



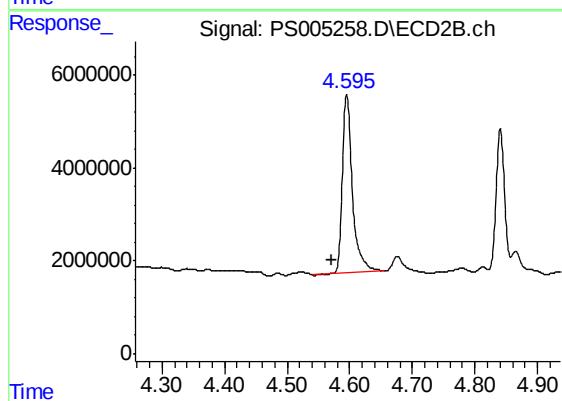
#1 Dalapon

R.T.: 1.813 min
Delta R.T.: 0.025 min
Response: 62143215
Conc: 47.11 ng/ml



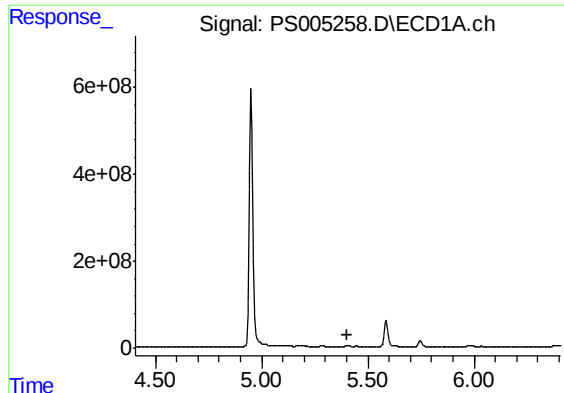
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.950 min
Delta R.T.: 0.036 min
Response: 7131821247
Conc: 3548.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

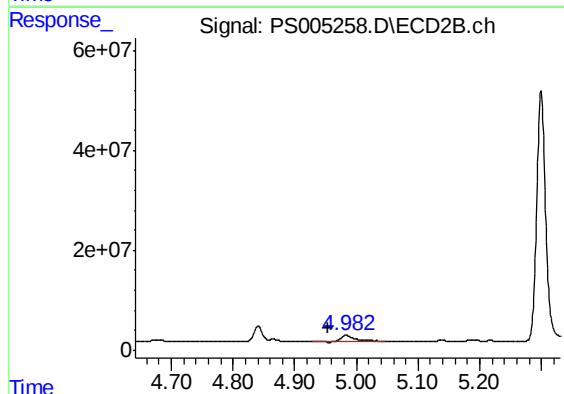
R.T.: 4.595 min
Delta R.T.: 0.023 min
Response: 42865099
Conc: 32.51 ng/ml



#3 4-Nitrophenol

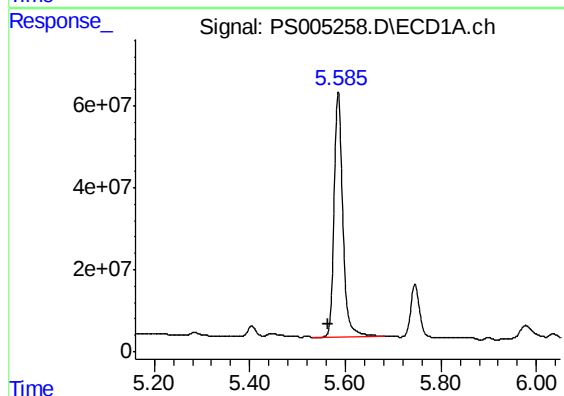
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



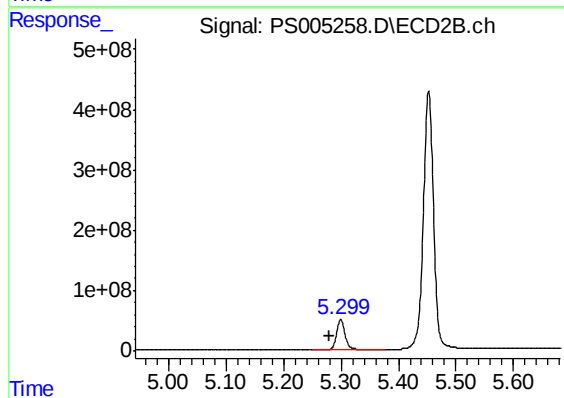
#3 4-Nitrophenol

R.T.: 4.983 min
Delta R.T.: 0.030 min
Response: 15679611
Conc: 31.27 ng/ml



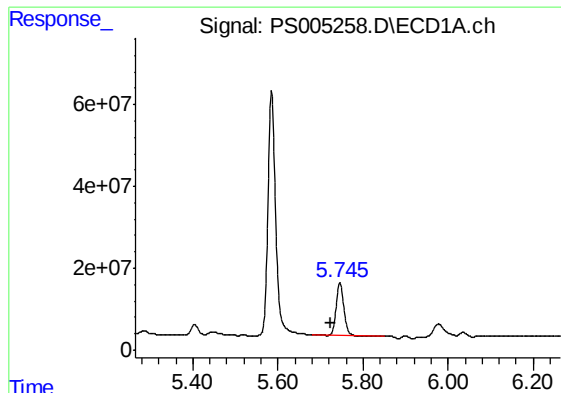
#4 2,4-DCAA

R.T.: 5.585 min
Delta R.T.: 0.022 min
Response: 755993189
Conc: 515.02 ng/ml



#4 2,4-DCAA

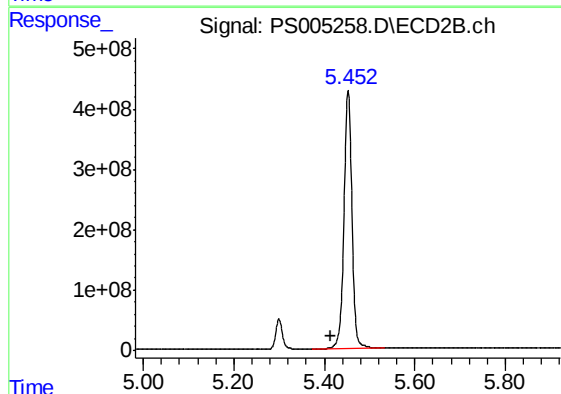
R.T.: 5.300 min
Delta R.T.: 0.020 min
Response: 506477587
Conc: 505.28 ng/ml



#5 DICAMBA

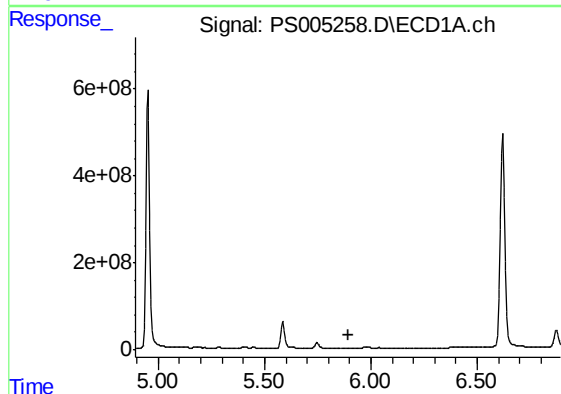
R.T.: 5.746 min
Delta R.T.: 0.020 min
Response: 161165076
Conc: 28.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



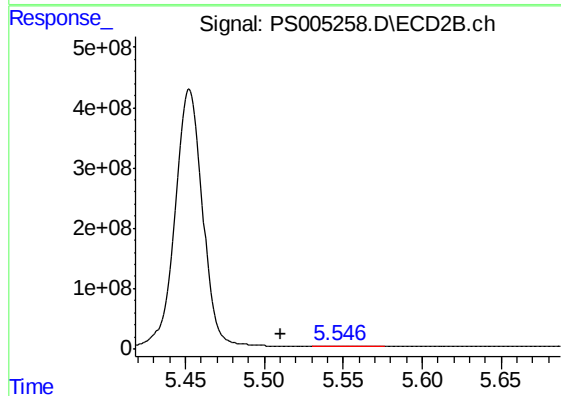
#5 DICAMBA

R.T.: 5.453 min
Delta R.T.: 0.039 min
Response: 5278005233
Conc: 1409.98 ng/ml



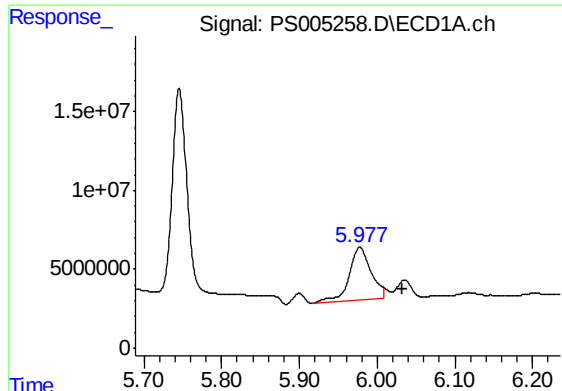
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



#6 MCPP

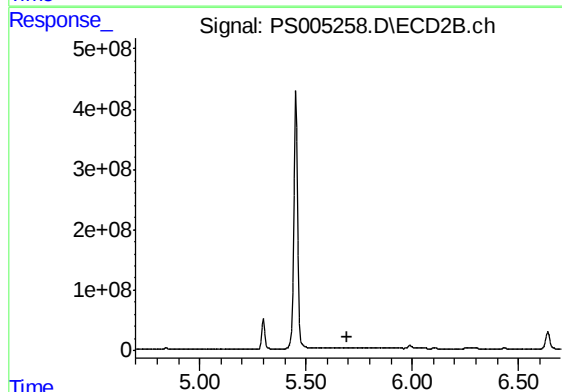
R.T.: 5.546 min
Delta R.T.: 0.035 min
Response: 11033541
Conc: 3.96 ug/ml



#7 MCPA

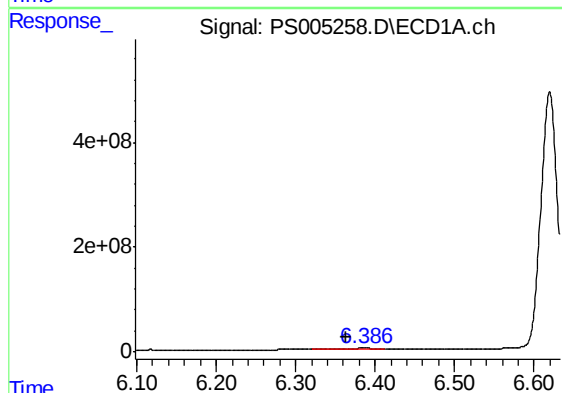
R.T.: 5.978 min
Delta R.T.: -0.054 min
Response: 66591620
Conc: 10.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



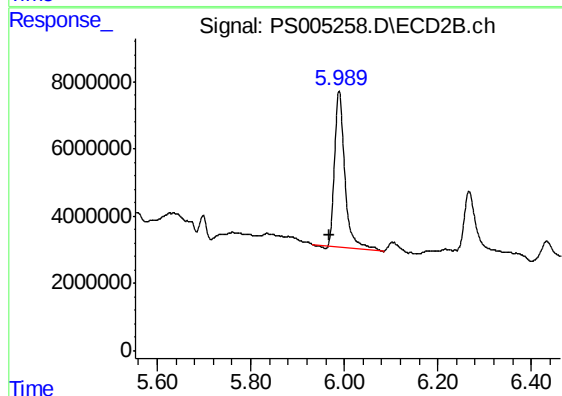
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



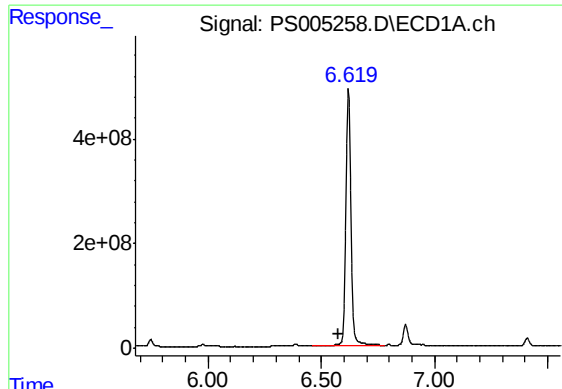
#8 DICHLORPROP

R.T.: 6.386 min
Delta R.T.: 0.023 min
Response: 42932752
Conc: 30.02 ng/ml



#8 DICHLORPROP

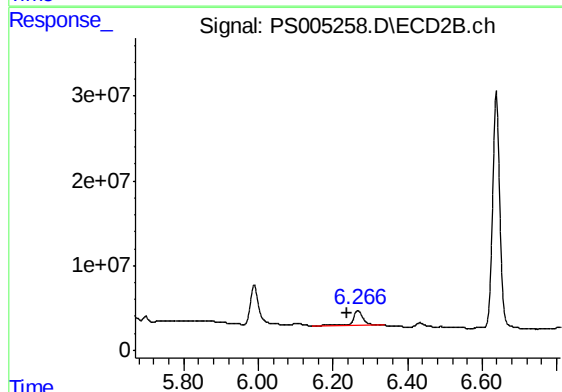
R.T.: 5.989 min
Delta R.T.: 0.020 min
Response: 71063617
Conc: 73.60 ng/ml



#9 2,4-D

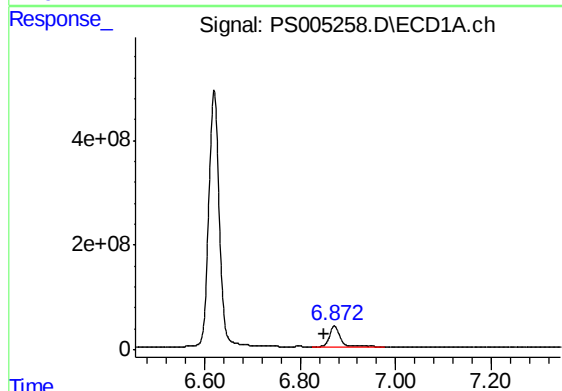
R.T.: 6.620 min
Delta R.T.: 0.043 min
Response: 7745860896
Conc: 4982.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



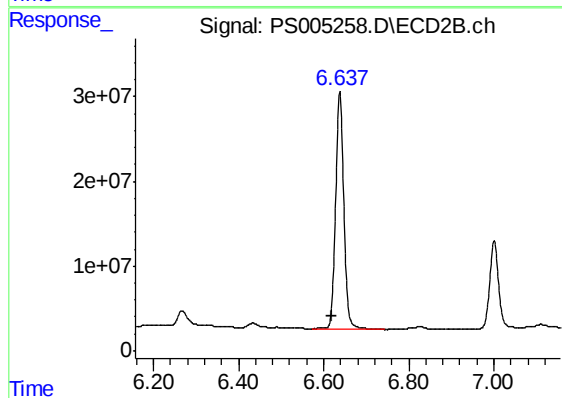
#9 2,4-D

R.T.: 6.267 min
Delta R.T.: 0.027 min
Response: 33032203
Conc: 29.62 ng/ml



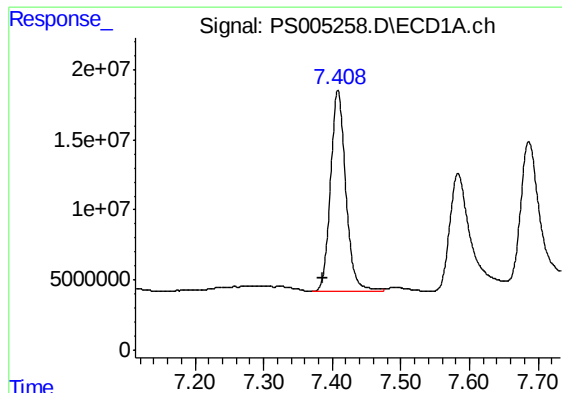
#10 Pentachlorophenol

R.T.: 6.872 min
Delta R.T.: 0.020 min
Response: 599818942
Conc: 30.48 ng/ml



#10 Pentachlorophenol

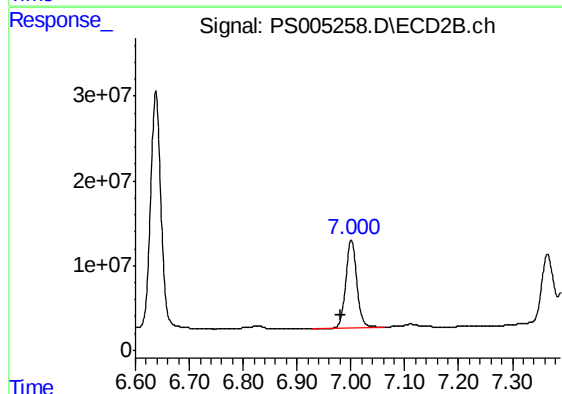
R.T.: 6.638 min
Delta R.T.: 0.019 min
Response: 378186158
Conc: 29.42 ng/ml



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

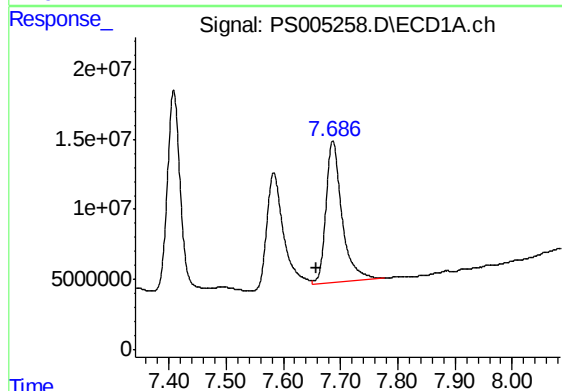
R.T.: 7.409 min
Delta R.T.: 0.022 min
Response: 221486650
Conc: 27.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



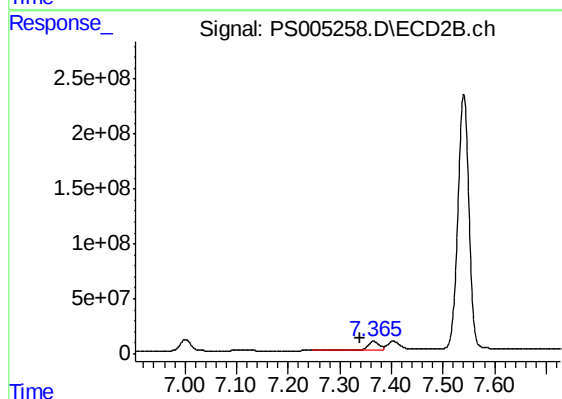
#11 2,4,5-TP (SILVEX)

R.T.: 7.001 min
Delta R.T.: 0.020 min
Response: 147166998
Conc: 27.64 ng/ml



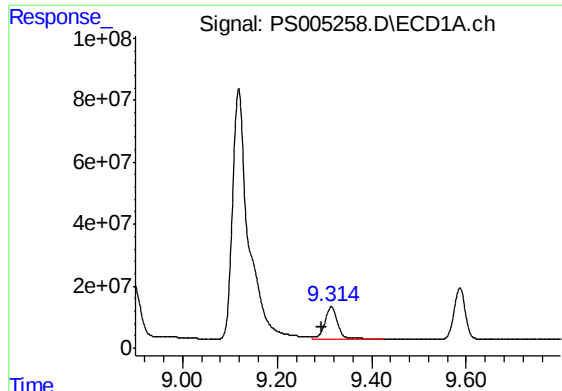
#12 2,4,5-T

R.T.: 7.687 min
Delta R.T.: 0.028 min
Response: 198448556
Conc: 24.66 ng/ml



#12 2,4,5-T

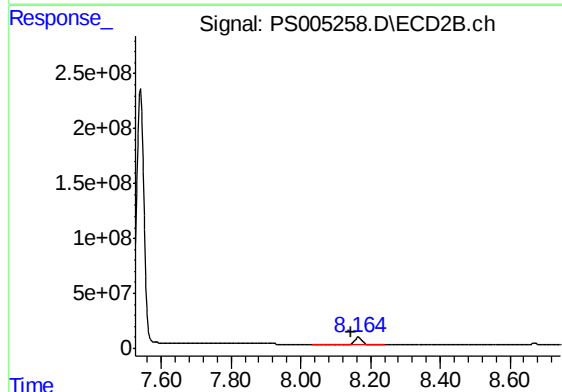
R.T.: 7.365 min
Delta R.T.: 0.025 min
Response: 124573194
Conc: 24.42 ng/ml



#14 DINOSEB

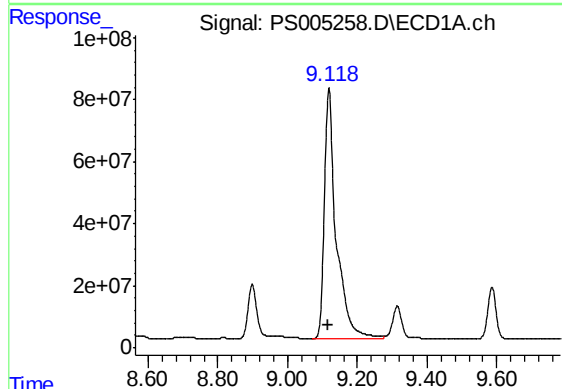
R.T.: 9.314 min
Delta R.T.: 0.020 min
Response: 202809218
Conc: 31.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



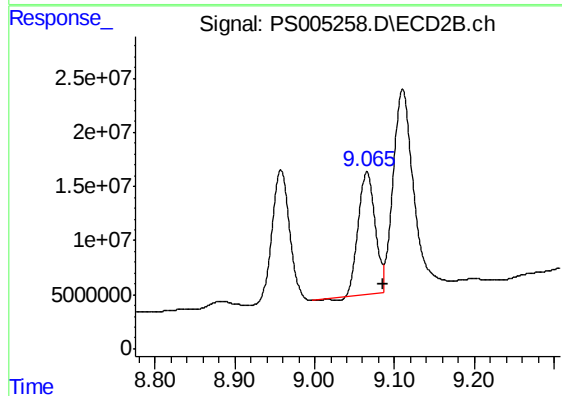
#14 DINOSEB

R.T.: 8.165 min
Delta R.T.: 0.019 min
Response: 129038984
Conc: 31.91 ng/ml



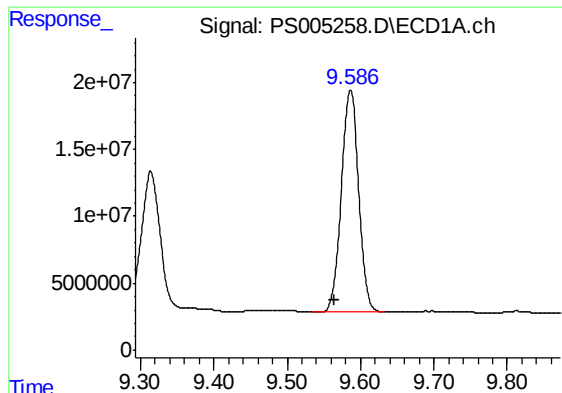
#15 Picloram

R.T.: 9.118 min
Delta R.T.: 0.002 min
Response: 1919413841
Conc: 167.03 ng/ml



#15 Picloram

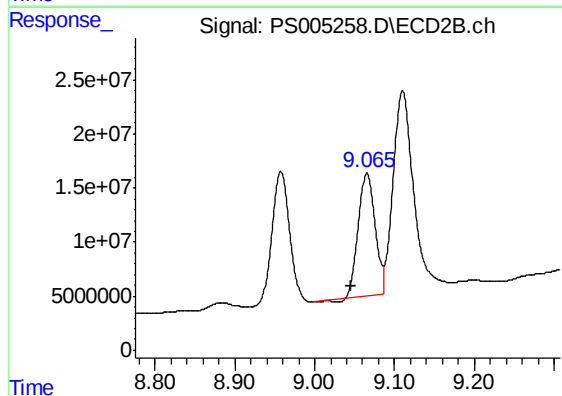
R.T.: 9.065 min
Delta R.T.: -0.020 min
Response: 166787084
Conc: 22.10 ng/ml



#16 DCPA

R.T.: 9.587 min
Delta R.T.: 0.021 min
Response: 270736685
Conc: 27.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



#16 DCPA

R.T.: 9.065 min
Delta R.T.: 0.020 min
Response: 166787084
Conc: 24.50 ng/ml