

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092419\
 Data File : PS006879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 17:19
 Operator : SM\AJ
 Sample : K4664-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:09:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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 x 0.5 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	5.505	5.235	292.5E6	172.6E6	320.049	375.311
Target Compounds							
1) T	Dalapon	2.051	1.767	141.7E6	183.7E6	132.583	344.690 #
2) T	3,5-DICHL...	0.000	4.521	0	6060995	N.D.	10.543
3) T	4-Nitroph...	5.356	0.000	3548262	0	9.306	N.D. #
5) T	DICAMBA	5.717	5.365	10579505	4243014	3.274	2.521
7) T	MCPA	0.000	5.561	0	67975161	N.D.	36.931
9) T	2,4-D	6.568	6.156	305.7E6	63185789	372.999	123.875 #
10) T	Pentachlo...	6.761	6.542	33491766	16898964	2.810	2.686
11) T	2,4,5-TP ...	7.362	6.898	12938655	12456109	2.848	5.200 #
12) T	2,4,5-T	7.575	7.307	33166483	11480330	6.518	5.311
15) T	Picloram	9.044	9.007	73518994	41298478	10.964	11.347
16) T	DCPA	9.459	9.007	12545406	41298478	2.150	12.997 #

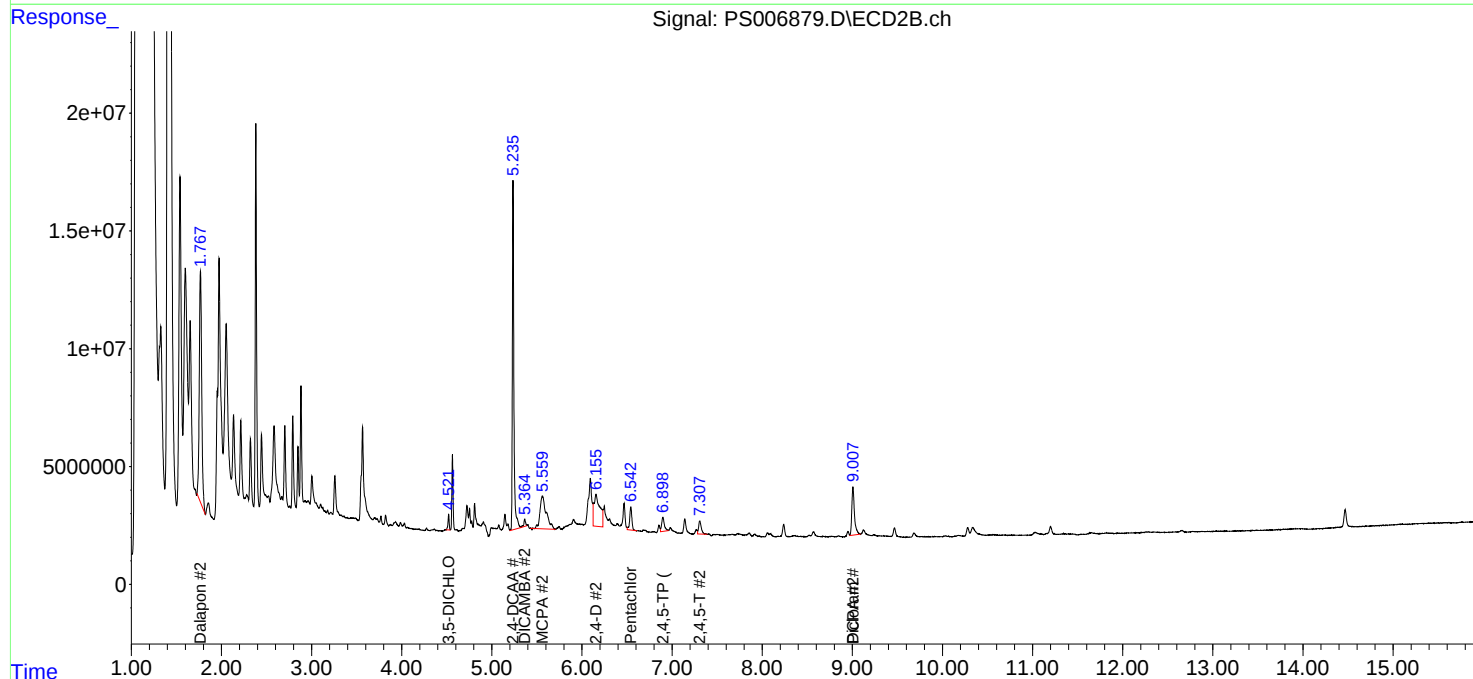
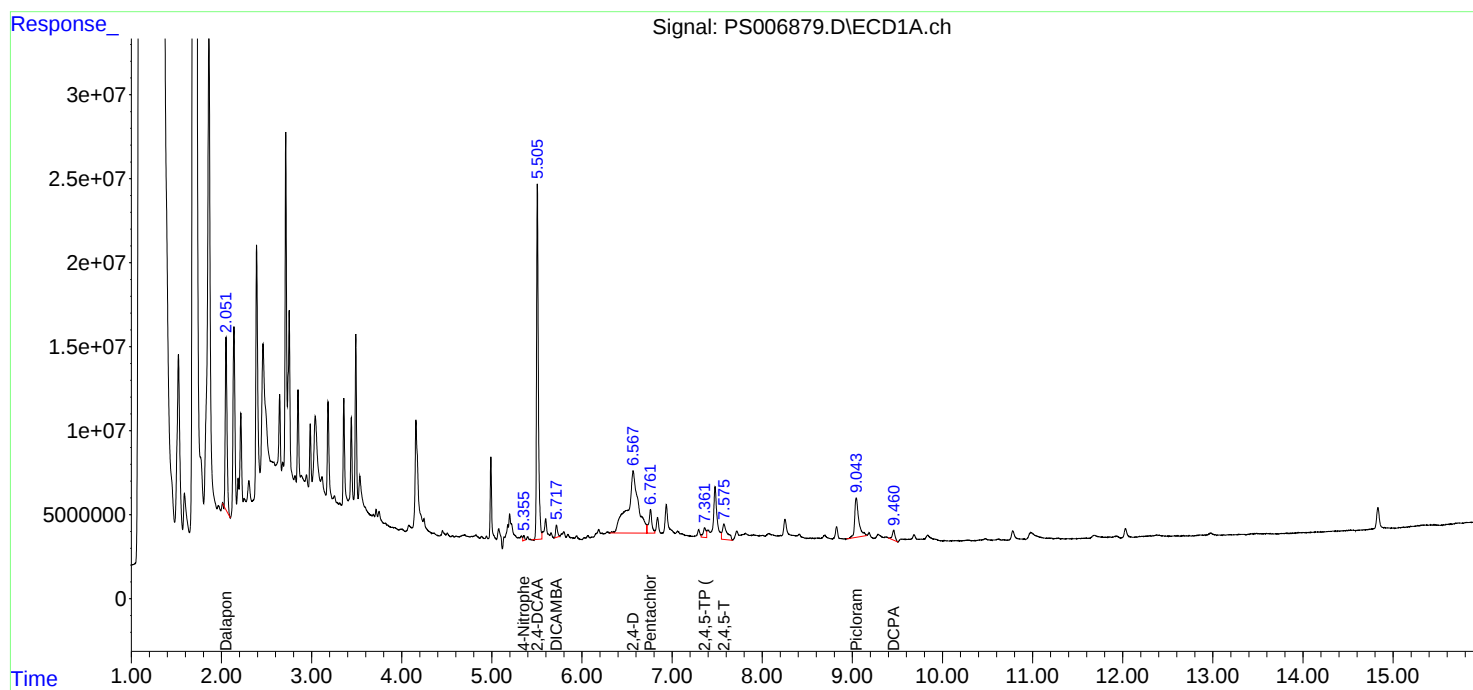
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

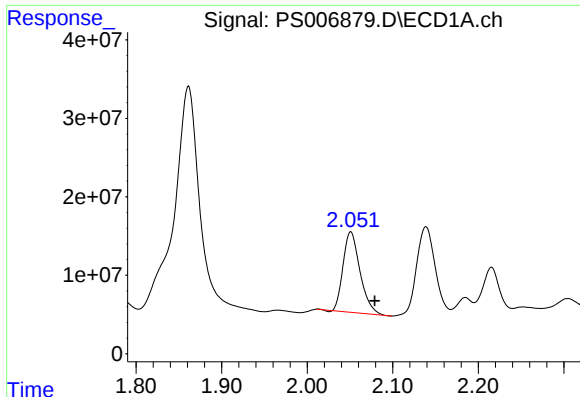
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Acq On : 24 Sep 2019 17:19
Operator : SM\AJ
Sample : K4664-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:09:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

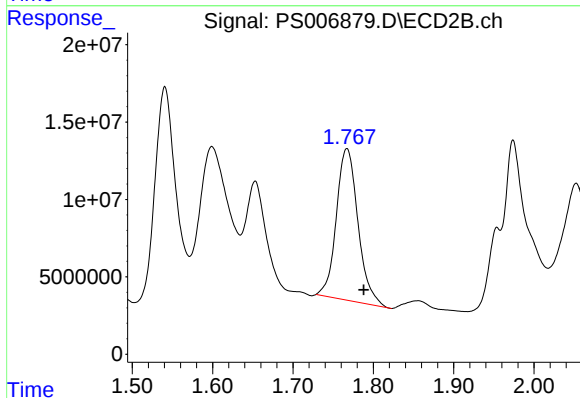




#1 Dalapon

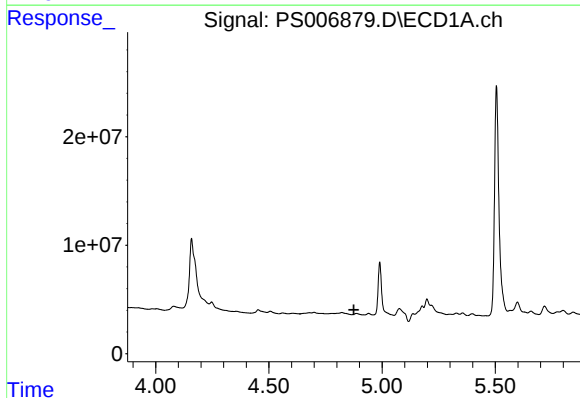
R.T.: 2.051 min
Delta R.T.: -0.028 min
Response: 141652973
Conc: 132.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



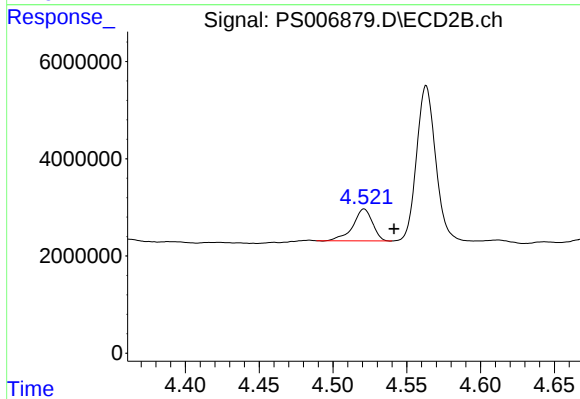
#1 Dalapon

R.T.: 1.767 min
Delta R.T.: -0.021 min
Response: 183743355
Conc: 344.69 ng/ml



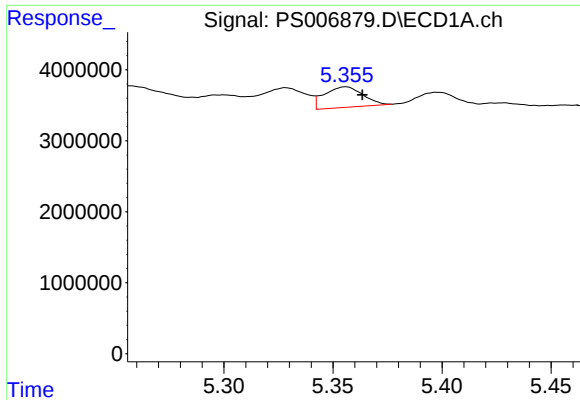
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

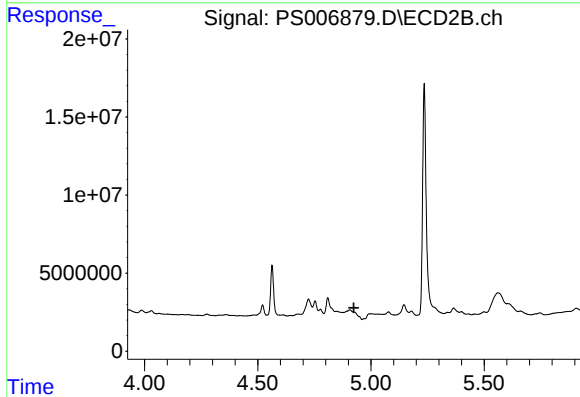
R.T.: 4.521 min
Delta R.T.: -0.020 min
Response: 6060995
Conc: 10.54 ng/ml



#3 4-Nitrophenol

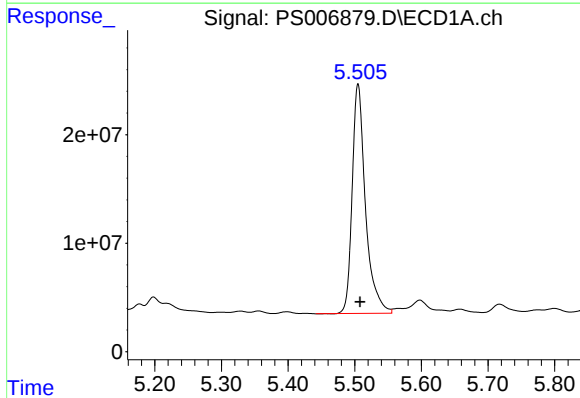
R.T.: 5.356 min
Delta R.T.: -0.008 min
Response: 3548262
Conc: 9.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



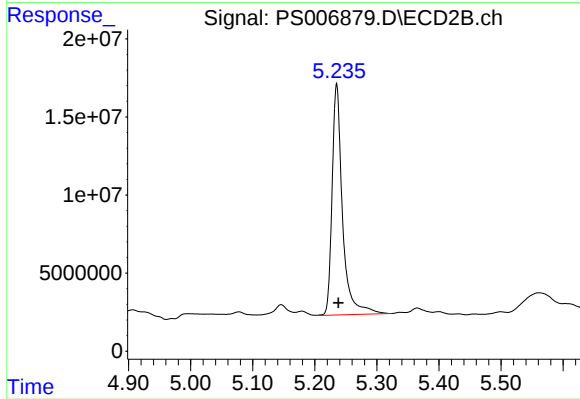
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



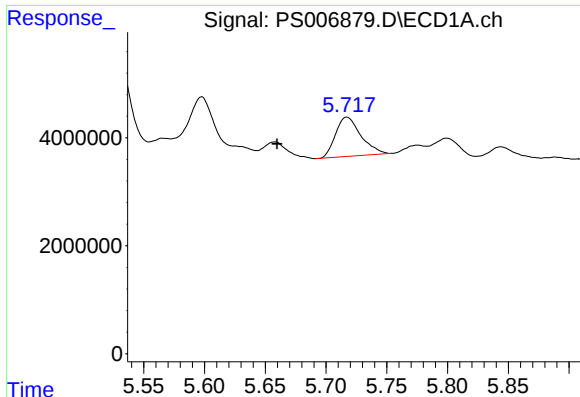
#4 2,4-DCAA

R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 292464879
Conc: 320.05 ng/ml



#4 2,4-DCAA

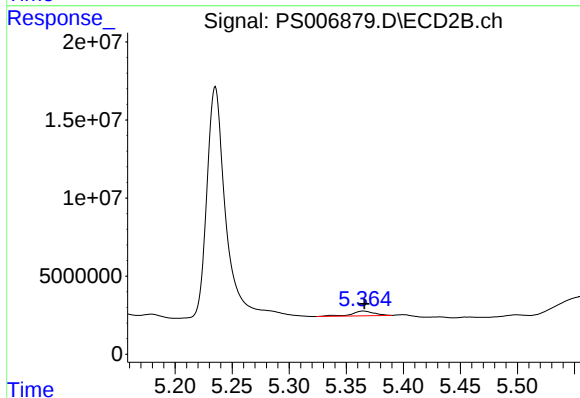
R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 172583403
Conc: 375.31 ng/ml



#5 DICAMBA

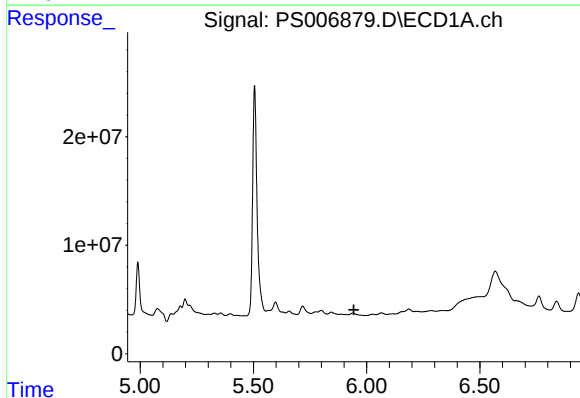
R.T.: 5.717 min
Delta R.T.: 0.058 min
Response: 10579505
Conc: 3.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



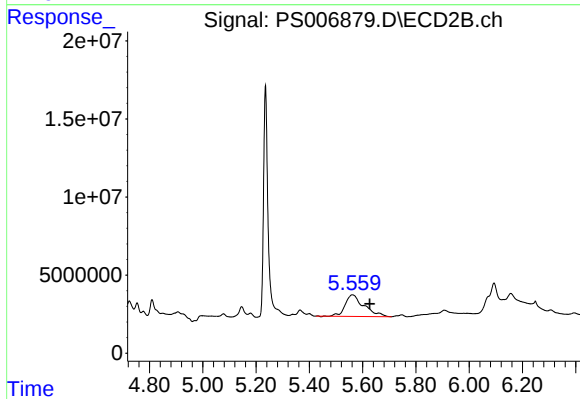
#5 DICAMBA

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 4243014
Conc: 2.52 ng/ml



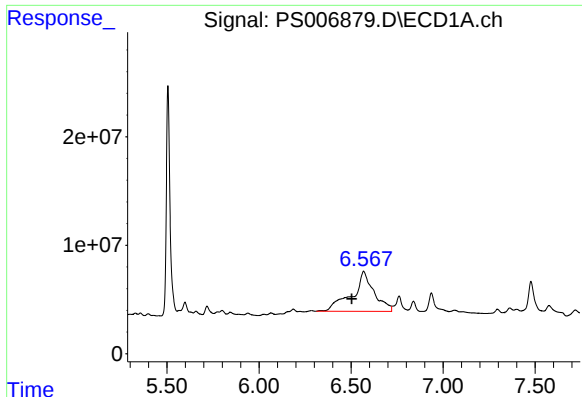
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#7 MCPA

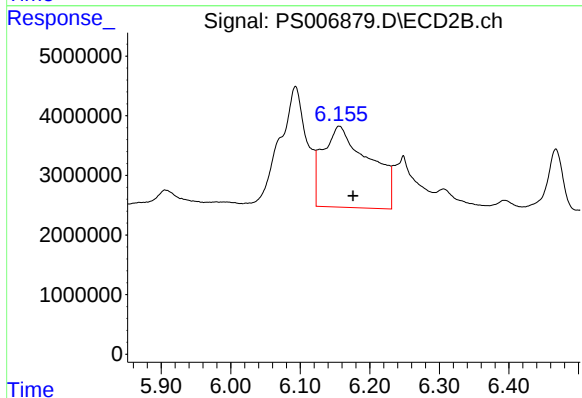
R.T.: 5.561 min
Delta R.T.: -0.066 min
Response: 67975161
Conc: 36.93 ug/ml



#9 2,4-D

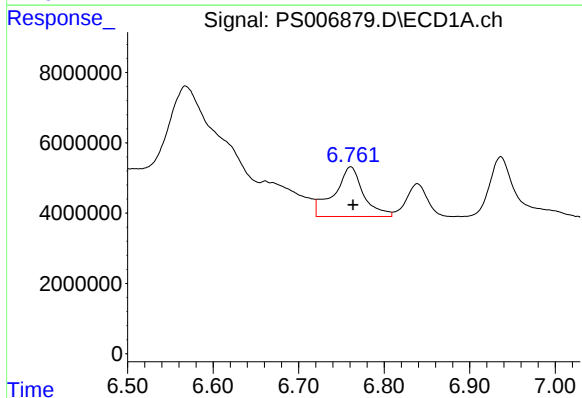
R.T.: 6.568 min
Delta R.T.: 0.064 min
Response: 305677811
Conc: 373.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



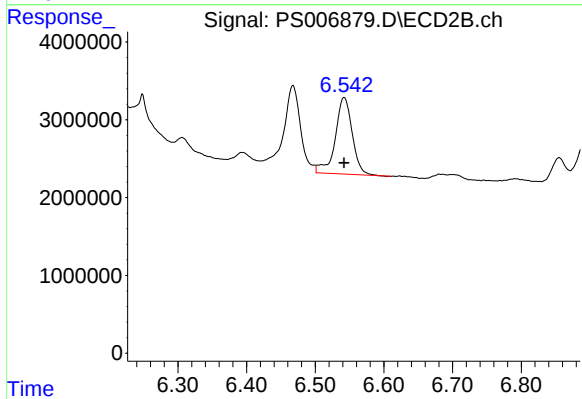
#9 2,4-D

R.T.: 6.156 min
Delta R.T.: -0.020 min
Response: 63185789
Conc: 123.88 ng/ml



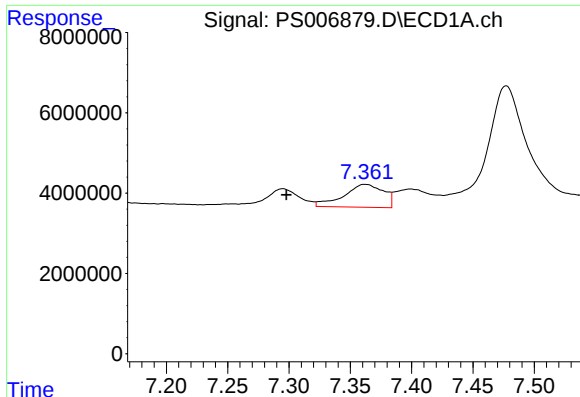
#10 Pentachlorophenol

R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 33491766
Conc: 2.81 ng/ml



#10 Pentachlorophenol

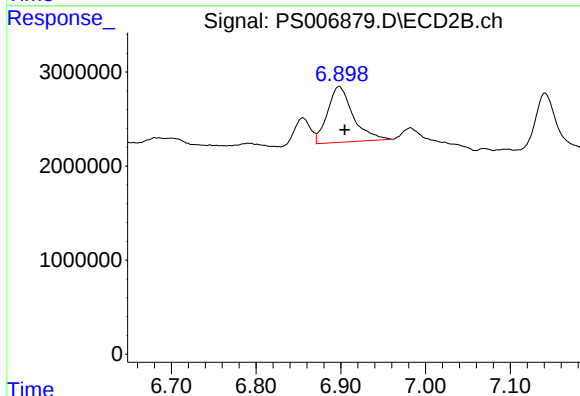
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 16898964
Conc: 2.69 ng/ml



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

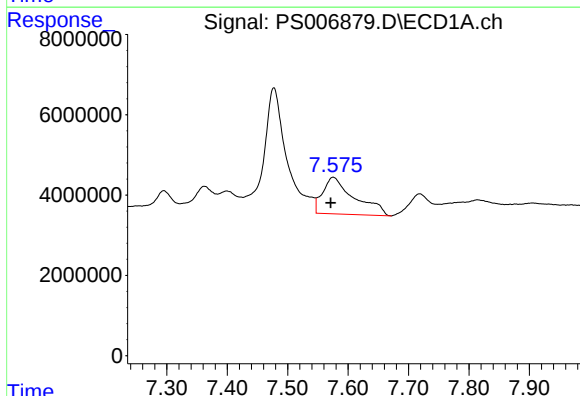
R.T.: 7.362 min
Delta R.T.: 0.064 min
Response: 12938655
Conc: 2.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



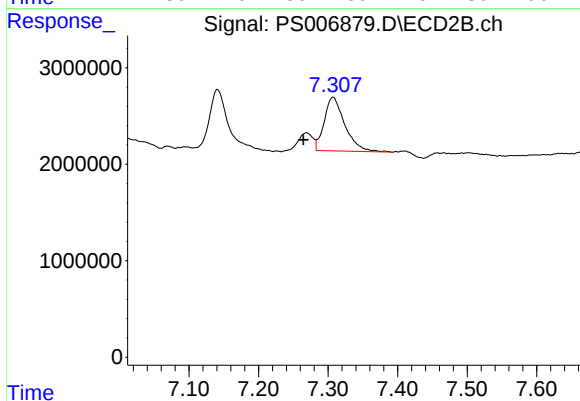
#11 2,4,5-TP (SILVEX)

R.T.: 6.898 min
Delta R.T.: -0.007 min
Response: 12456109
Conc: 5.20 ng/ml



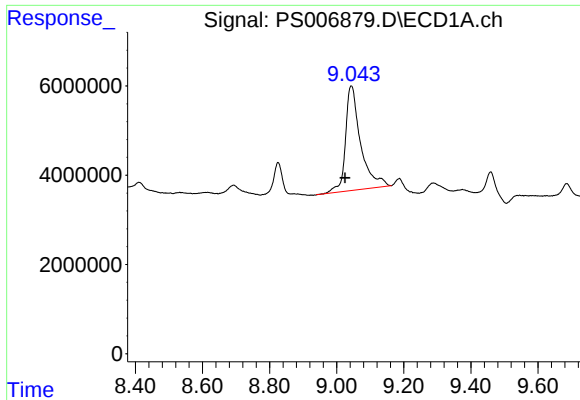
#12 2,4,5-T

R.T.: 7.575 min
Delta R.T.: 0.004 min
Response: 33166483
Conc: 6.52 ng/ml



#12 2,4,5-T

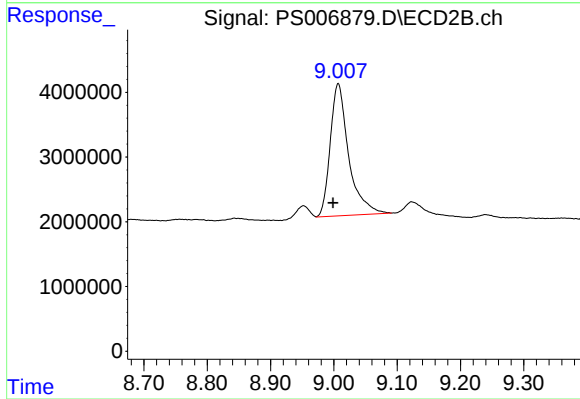
R.T.: 7.307 min
Delta R.T.: 0.043 min
Response: 11480330
Conc: 5.31 ng/ml



#15 Picloram

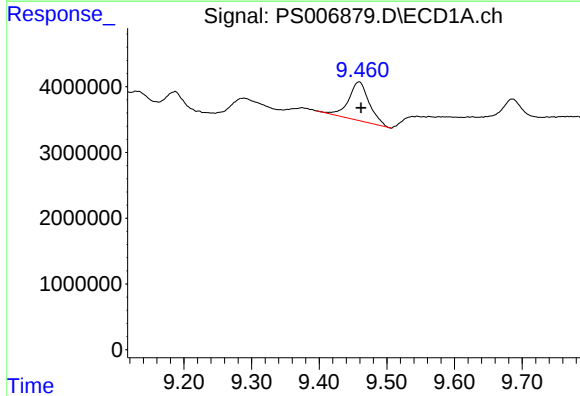
R.T.: 9.044 min
Delta R.T.: 0.019 min
Response: 73518994
Conc: 10.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



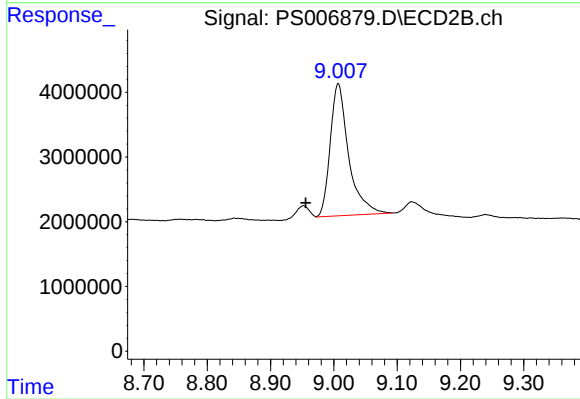
#15 Picloram

R.T.: 9.007 min
Delta R.T.: 0.008 min
Response: 41298478
Conc: 11.35 ng/ml



#16 DCPA

R.T.: 9.459 min
Delta R.T.: -0.003 min
Response: 12545406
Conc: 2.15 ng/ml



#16 DCPA

R.T.: 9.007 min
Delta R.T.: 0.051 min
Response: 41298478
Conc: 13.00 ng/ml