

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 17:22
 Operator : SM\AJ
 Sample : K3840-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FK-SF-02-005-AMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 18:09:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.571	5.287	193.4E6	112.5E6	122.734	108.916
Target Compounds							
1) T	Dalapon	2.098	0.000	78216955	0	40.018	N.D. #
2) T	3,5-DICHL...	4.923	4.582	-64635195	113.1E6	N.D.	83.441
3) T	4-Nitroph...	5.463	4.967	-21879370	65501239	N.D.	132.182
5) T	DICAMBA	5.670	5.420	33166976	375.4E6	5.362	94.856 #
6) T	MCPD	5.884	5.503	32922376	24860990	6.779	8.581 #
7) T	MCPA	6.020	5.684	29373198	69723840	4.346	15.824 #
8) T	DICHLORPROP	6.370	5.974	40581607	95251224	26.698	93.377 #
9) T	2,4-D	6.589	6.248	180.2E6	139.5E6	102.751	119.487
10) T	Pentachlo...	6.855	6.623	1929.8E6	1219.8E6	89.129	90.688
11) T	2,4,5-TP ...	7.392	6.984	821.2E6	534.9E6	92.798	95.979
12) T	2,4,5-T	7.666	7.347	818.0E6	492.2E6	96.619	95.916
13) T	2,4-DB	8.203	7.838	111.0E6	44245487	88.578	64.221 #
14) T	DINOSEB	9.297	8.148	207.7E6	83696971	29.776	20.673 #
15) T	Picloram	9.130	9.092	1049.8E6	599.3E6	84.267	76.512
16) T	DCPA	9.567	9.049	532.8E6	250.0E6	48.925	35.374 #

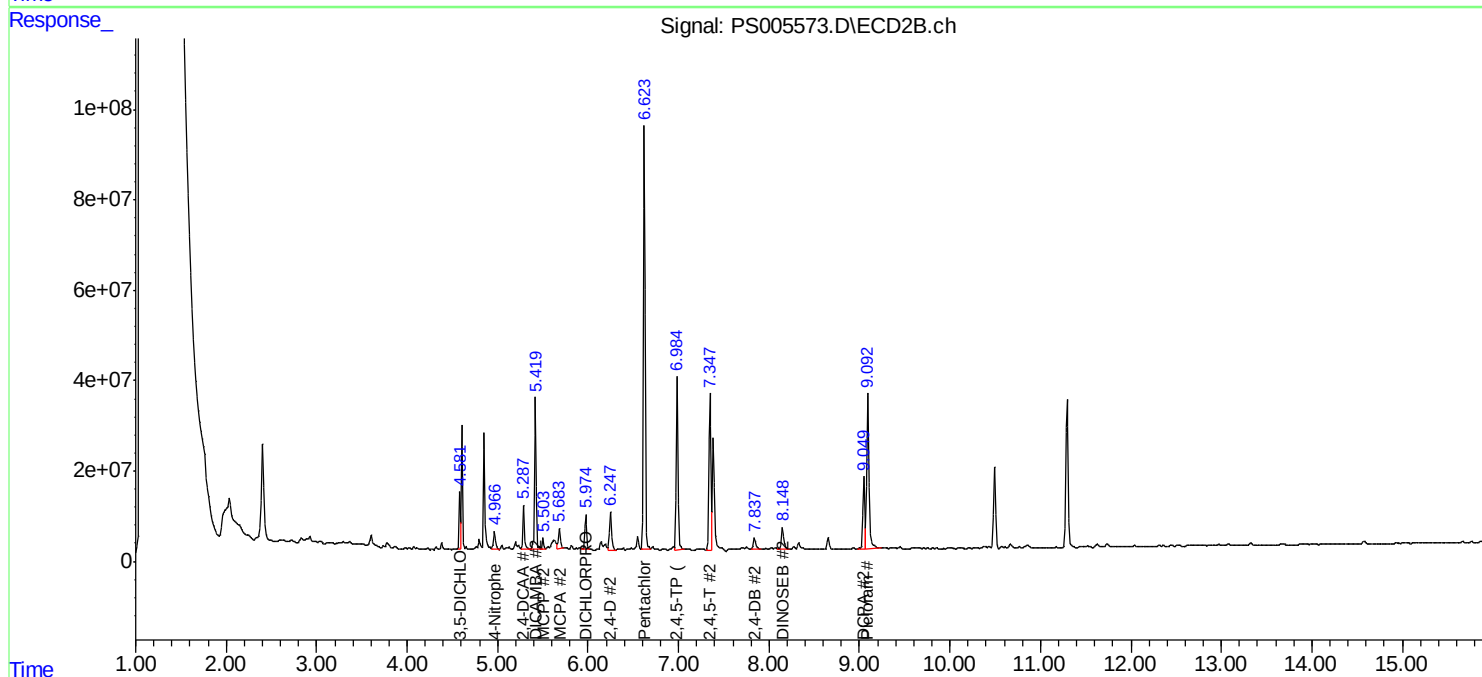
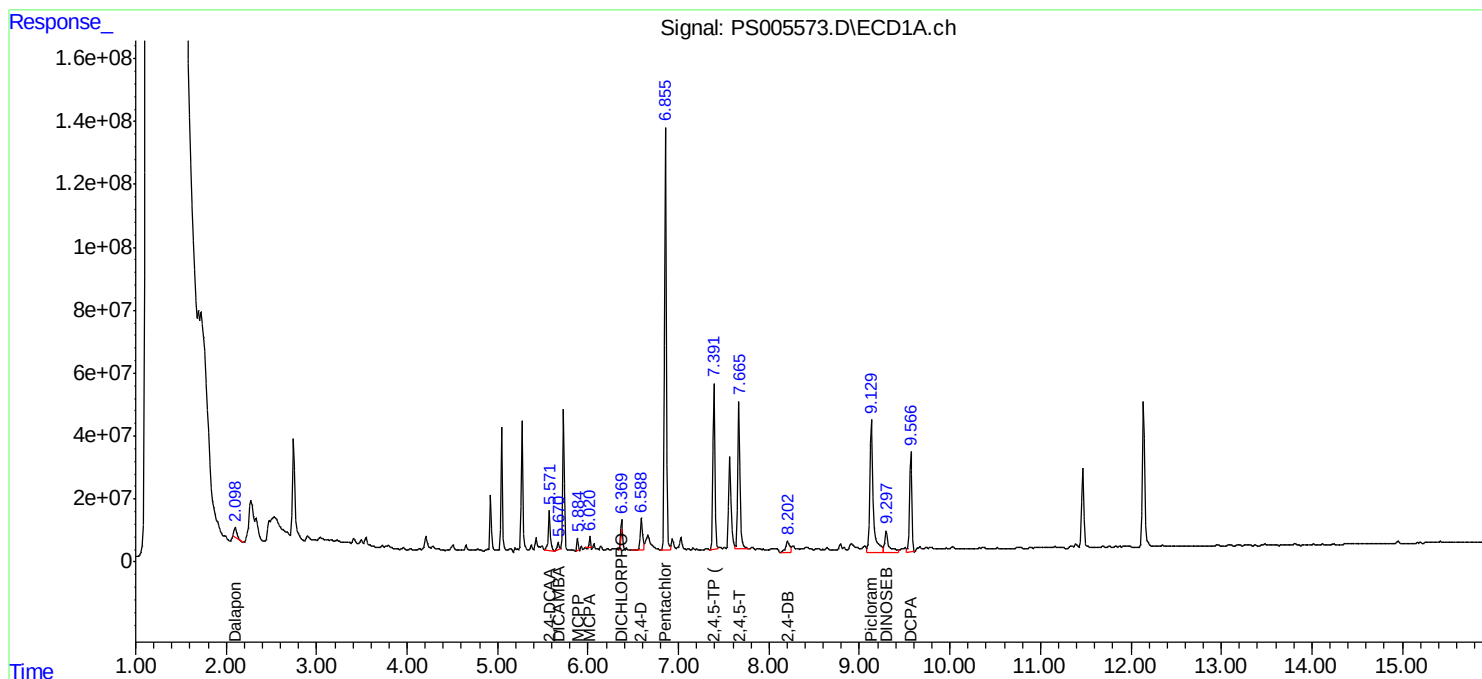
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

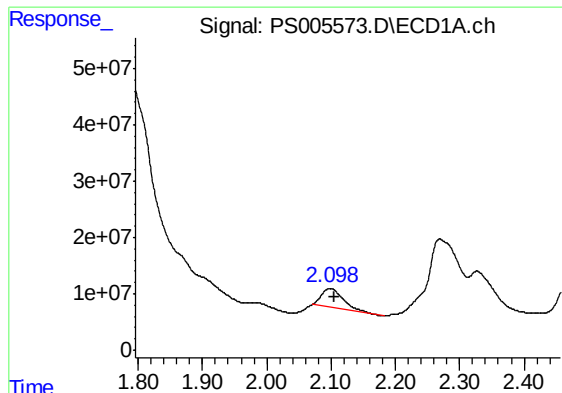
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005573.D
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Integration File signal 1: autoint1.e
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Quant Time: Jul 19 18:09:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

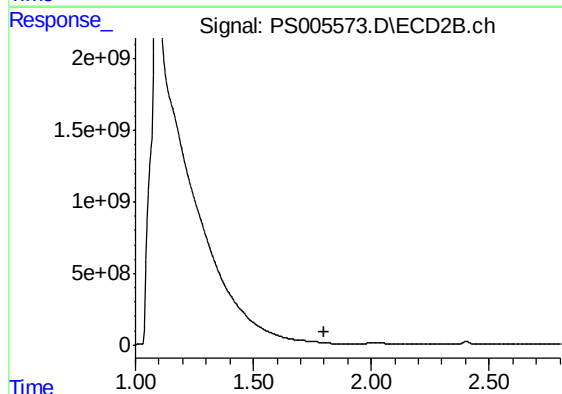




#1 Dalapon

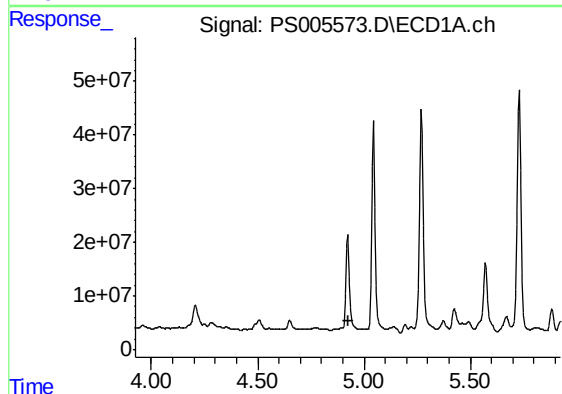
R.T.: 2.098 min
Delta R.T.: -0.007 min
Response: 78216955
Conc: 40.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-005-AMSD



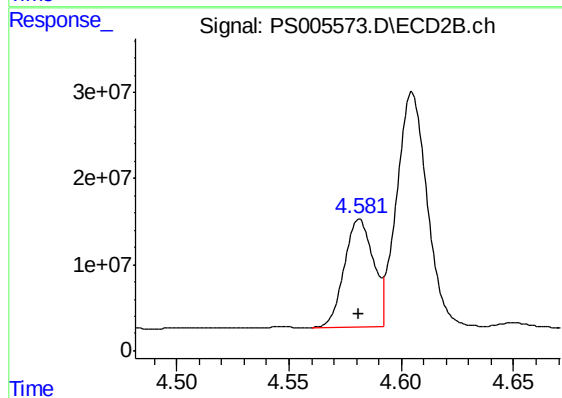
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 1.803 min
Response: 0
Conc: N.D.



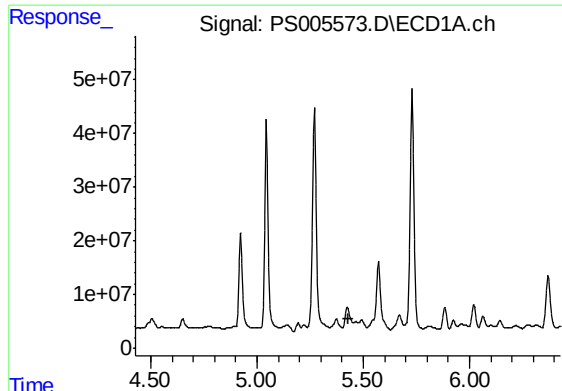
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: -64635195
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

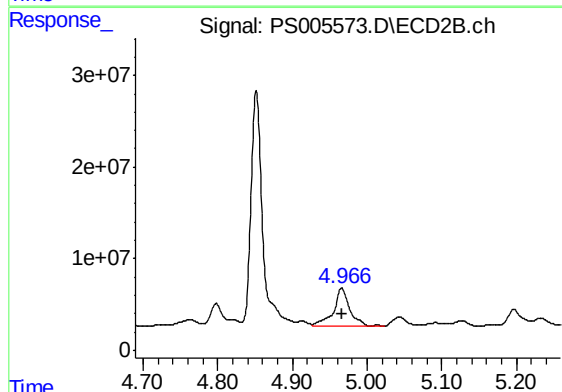
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 113101921
Conc: 83.44 ng/ml



#3 4-Nitrophenol

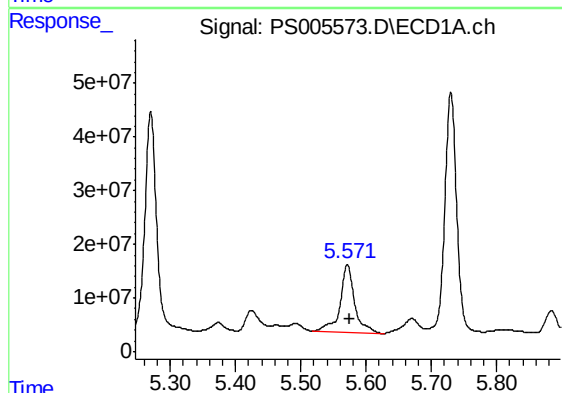
R.T.: 5.463 min
Delta R.T.: 0.034 min
Response: -21879370
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-005-AMSD



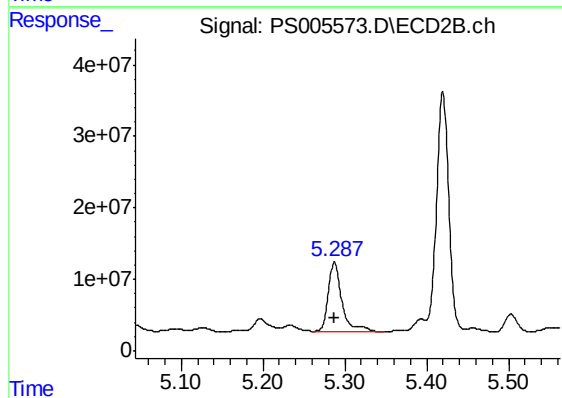
#3 4-Nitrophenol

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 65501239
Conc: 132.18 ng/ml



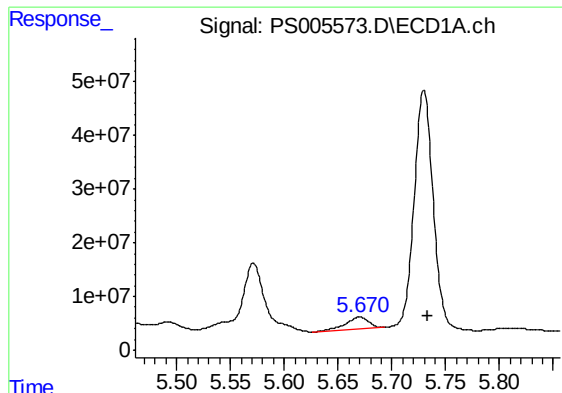
#4 2,4-DCAA

R.T.: 5.571 min
Delta R.T.: -0.005 min
Response: 193398668
Conc: 122.73 ng/ml



#4 2,4-DCAA

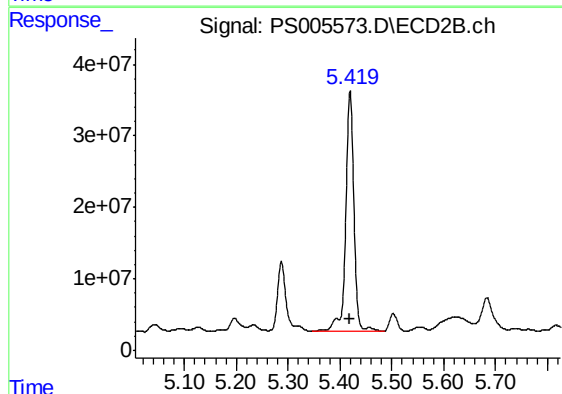
R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 112499589
Conc: 108.92 ng/ml



#5 DICAMBA

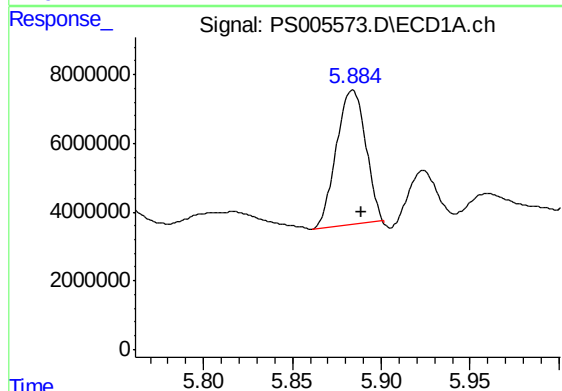
R.T.: 5.670 min
Delta R.T.: -0.063 min
Response: 33166976
Conc: 5.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-005-AMSD



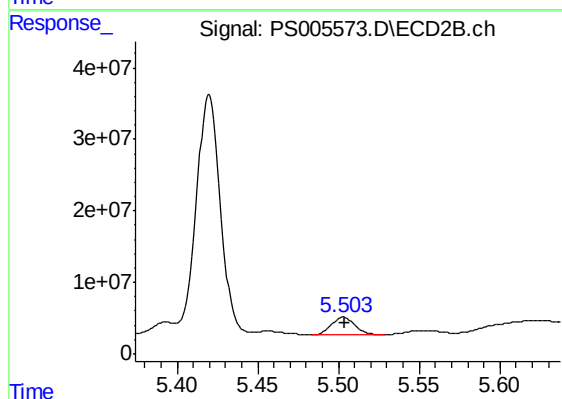
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 375358487
Conc: 94.86 ng/ml



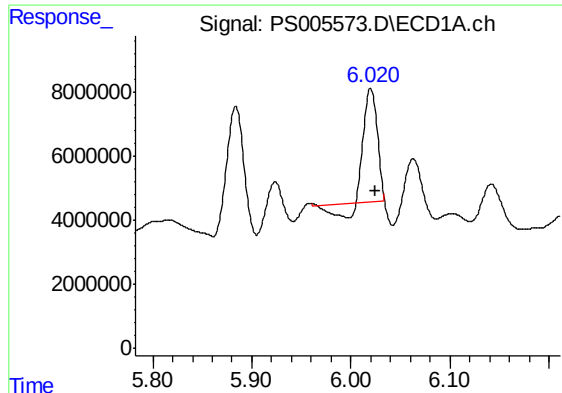
#6 MCPP

R.T.: 5.884 min
Delta R.T.: -0.005 min
Response: 32922376
Conc: 6.78 ug/ml



#6 MCPP

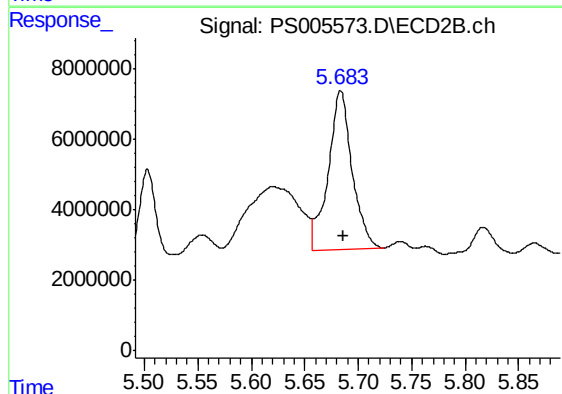
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 24860990
Conc: 8.58 ug/ml



#7 MCPA

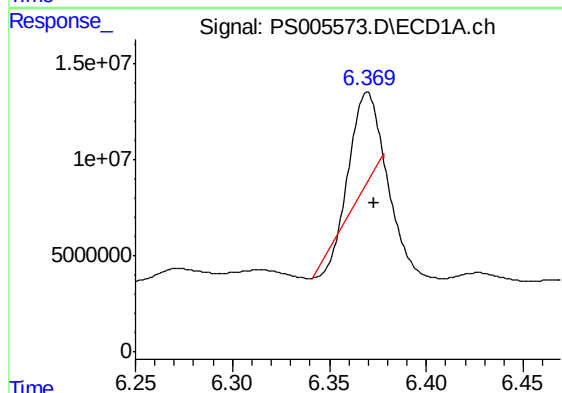
R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 29373198
Conc: 4.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-005-AMSD



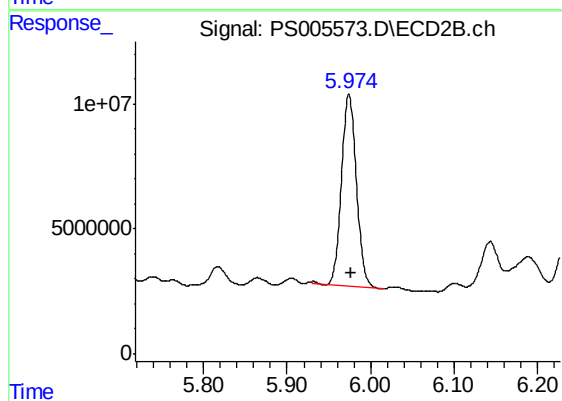
#7 MCPA

R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 69723840
Conc: 15.82 ug/ml



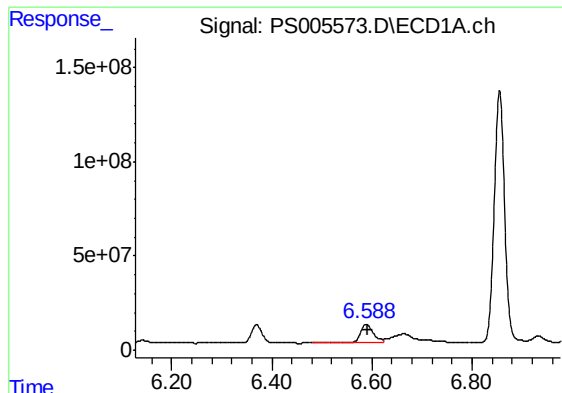
#8 DICHLORPROP

R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 40581607
Conc: 26.70 ng/ml



#8 DICHLORPROP

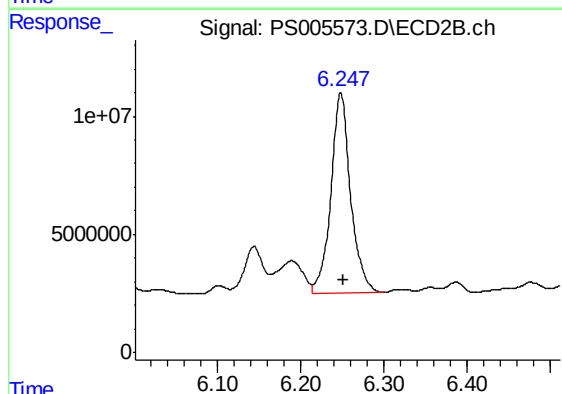
R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 95251224
Conc: 93.38 ng/ml



#9 2,4-D

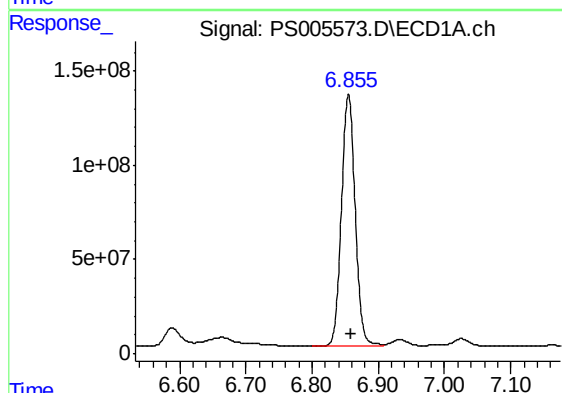
R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 180192257
Conc: 102.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-005-AMSD



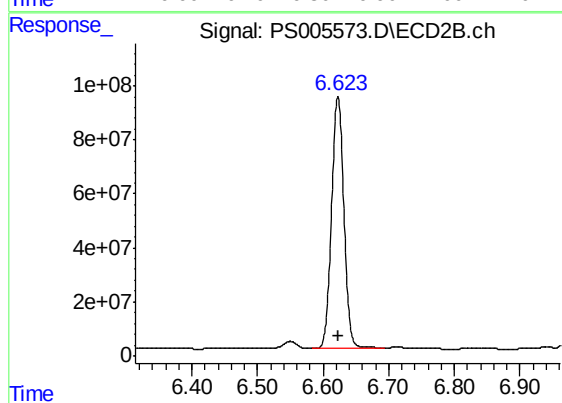
#9 2,4-D

R.T.: 6.248 min
Delta R.T.: -0.003 min
Response: 139522400
Conc: 119.49 ng/ml



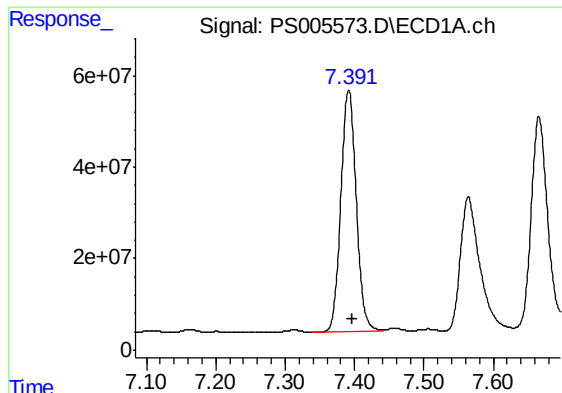
#10 Pentachlorophenol

R.T.: 6.855 min
Delta R.T.: -0.004 min
Response: 1929839913
Conc: 89.13 ng/ml



#10 Pentachlorophenol

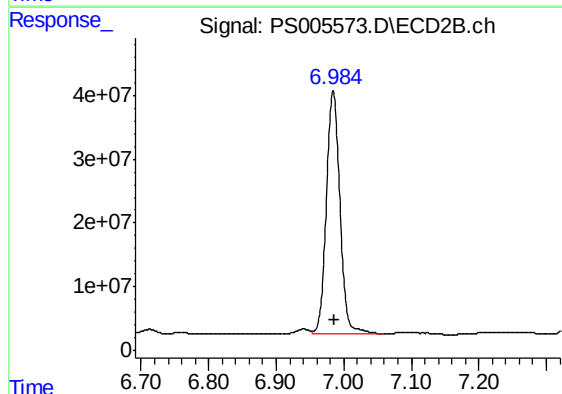
R.T.: 6.623 min
Delta R.T.: -0.001 min
Response: 1219806778
Conc: 90.69 ng/ml



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

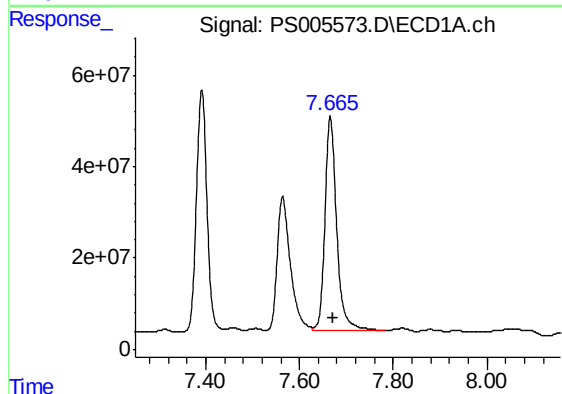
R.T.: 7.392 min
Delta R.T.: -0.005 min
Response: 821158063
Conc: 92.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-005-AMSD



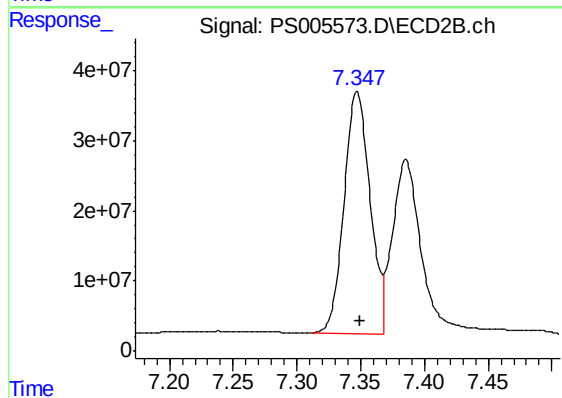
#11 2,4,5-TP (SILVEX)

R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 534927538
Conc: 95.98 ng/ml



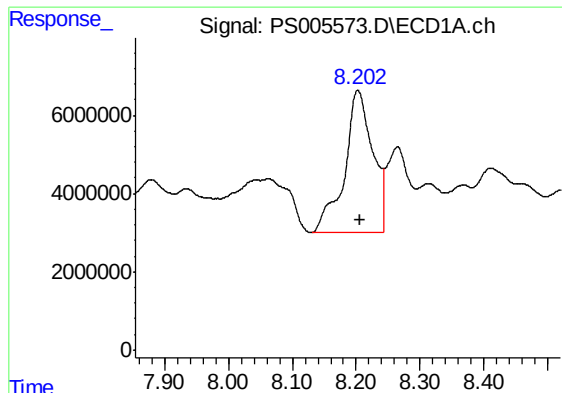
#12 2,4,5-T

R.T.: 7.666 min
Delta R.T.: -0.006 min
Response: 817951804
Conc: 96.62 ng/ml



#12 2,4,5-T

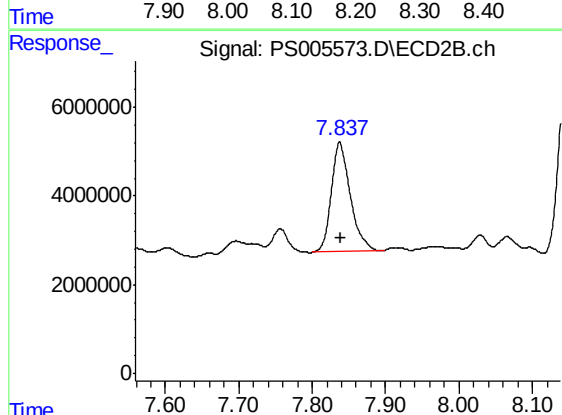
R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 492190170
Conc: 95.92 ng/ml



#13 2,4-DB

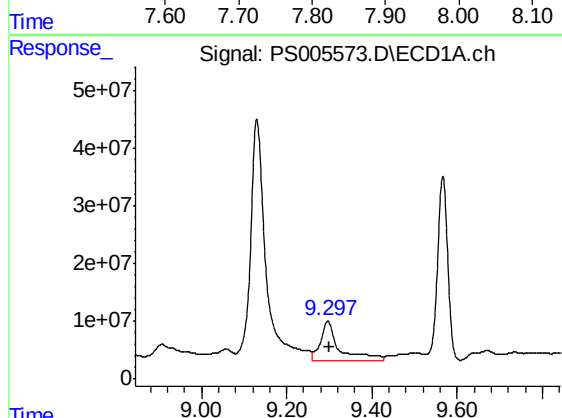
R.T.: 8.203 min
Delta R.T.: -0.002 min
Response: 110961528
Conc: 88.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-005-AMSD



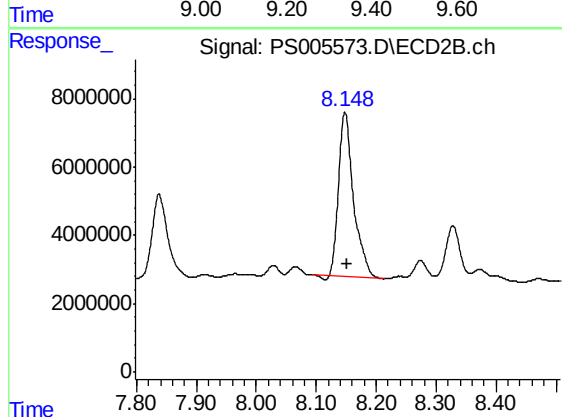
#13 2,4-DB

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 44245487
Conc: 64.22 ng/ml



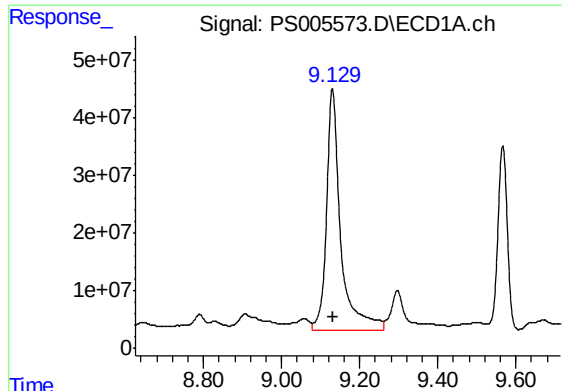
#14 DINOSEB

R.T.: 9.297 min
Delta R.T.: -0.004 min
Response: 207700980
Conc: 29.78 ng/ml



#14 DINOSEB

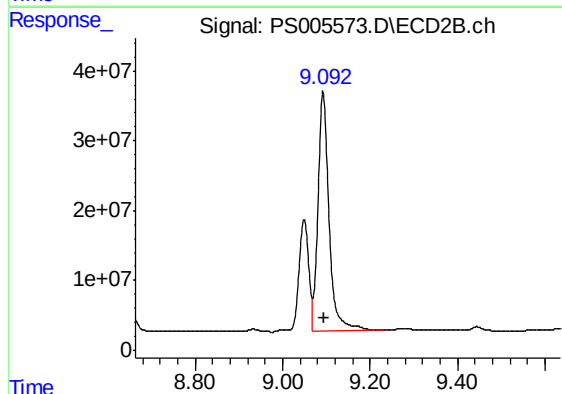
R.T.: 8.148 min
Delta R.T.: -0.003 min
Response: 83696971
Conc: 20.67 ng/ml



#15 Picloram

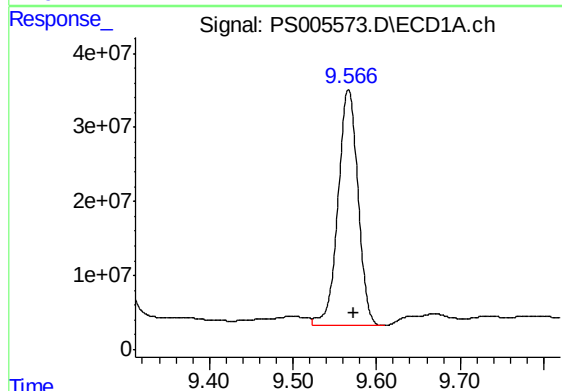
R.T.: 9.130 min
Delta R.T.: -0.003 min
Response: 1049846999
Conc: 84.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
FK-SF-02-005-AMSD



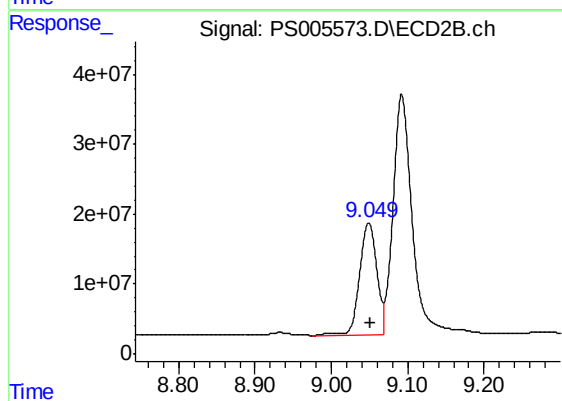
#15 Picloram

R.T.: 9.092 min
Delta R.T.: -0.003 min
Response: 599308414
Conc: 76.51 ng/ml



#16 DCPA

R.T.: 9.567 min
Delta R.T.: -0.006 min
Response: 532755052
Conc: 48.92 ng/ml



#16 DCPA

R.T.: 9.049 min
Delta R.T.: -0.002 min
Response: 250044682
Conc: 35.37 ng/ml