

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071321\
 Data File : PS016080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2021 00:36
 Operator : DD\AJ
 Sample : M2999-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FRAC-TANK-N43502

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:31:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 2021
 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	7.187	6.765	791.6E6	297.7E6	515.641	579.896
Target Compounds							
1) T	Dalapon	2.979	2.482	51343674	38427340	23.673	54.981 #
2) T	3,5-DICHL...	0.000	5.982	0	31140464	N.D.	40.456
5) T	DICAMBA	7.372	6.929	7794203	6434671	1.360	3.055 #
6) T	MCPD	7.544	0.000	14454471	0	3.297	N.D. #
7) T	MCPA	7.737	7.224	44563545	21559868	7.008	8.180
8) T	DICHLORPROP	8.018f	7.568	5482932	20215761	3.942	38.390 #
9) T	2,4-D	8.302	7.838	49804696	20791097	31.069	32.970
10) T	Pentachlo...	8.607	8.265	22094929	14785149	1.115	2.055 #
11) T	2,4,5-TP ...	0.000	8.656	0	12557959	N.D.	4.451
12) T	2,4,5-T	9.388f	9.058f	104.9E6	8394640	13.435	2.910 #
13) T	2,4-DB	10.033f	9.521	12052487	12519619	7.256	33.302 #
14) T	DINOSEB	11.115	9.840	243.2E6	54675605	44.367	26.778 #
15) T	Picloram	10.973	10.817	246.8E6	103.0E6	22.434	24.746
16) T	DCPA	11.486f	10.817f	54302667	103.0E6	5.034	23.941 #

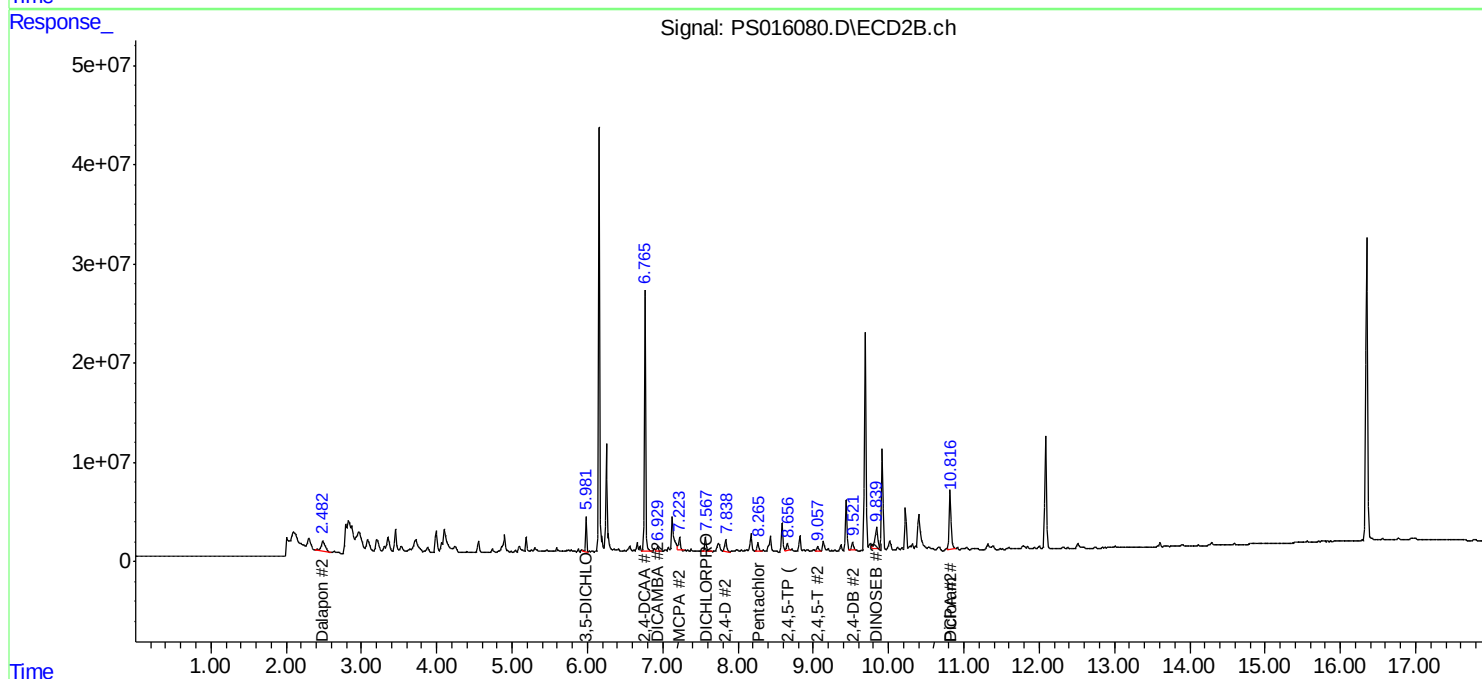
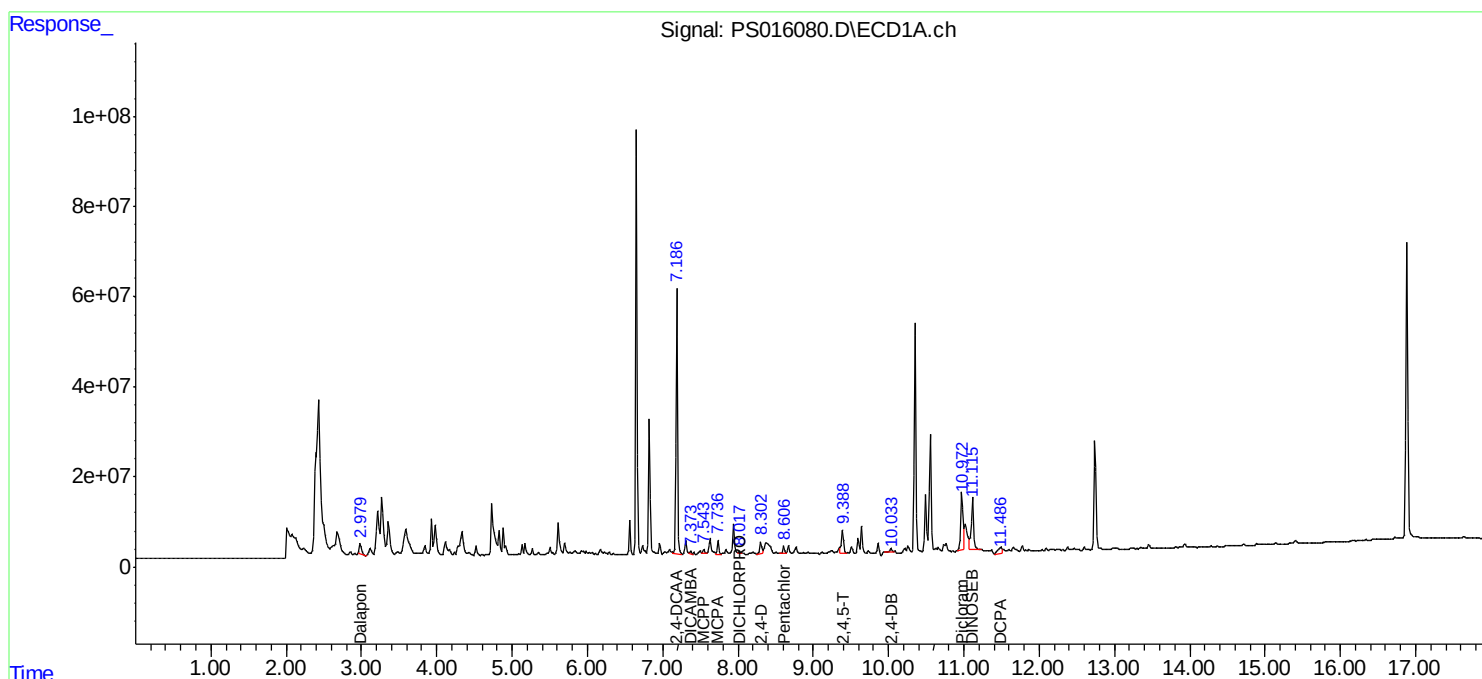
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

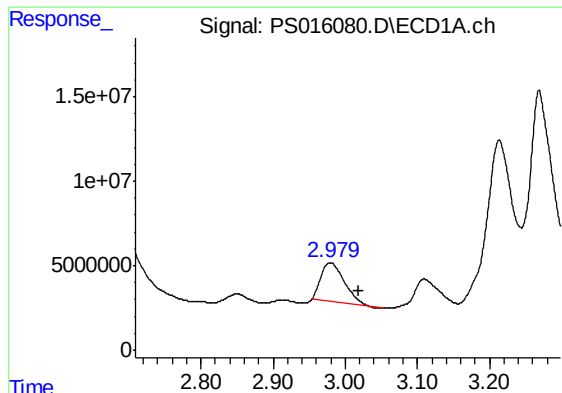
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071321\
Data File : PS016080.D
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Quant Time: Jul 14 06:31:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

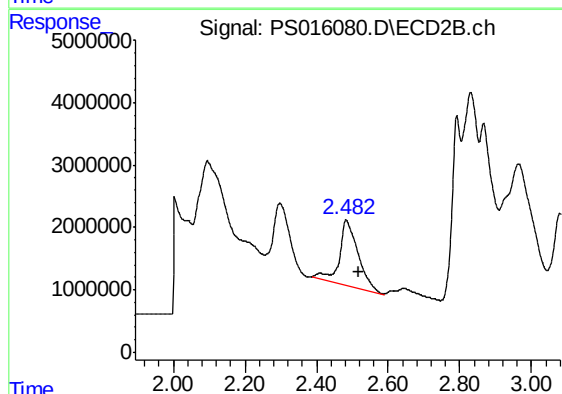




#1 Dalapon

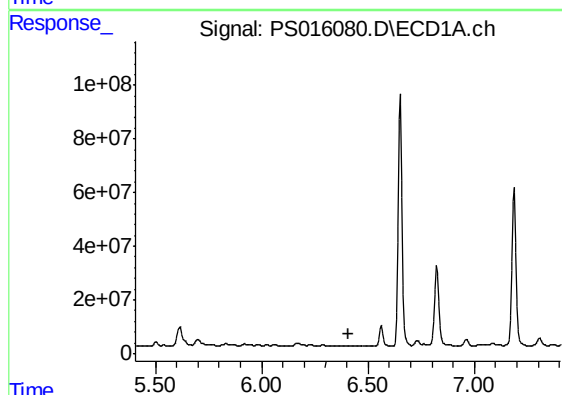
R.T.: 2.979 min
Delta R.T.: -0.039 min
Response: 51343674
Conc: 23.67 ng/ml

Instrument :
ECD_S
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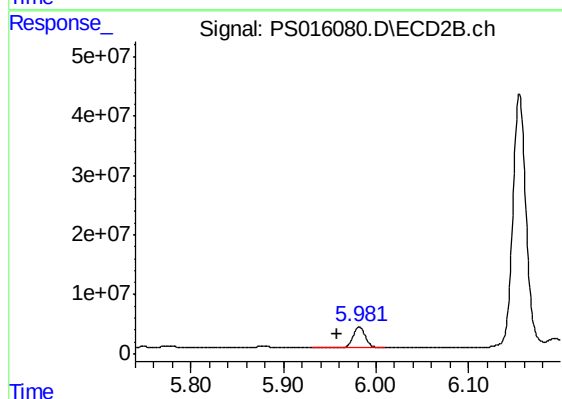
#1 Dalapon

R.T.: 2.482 min
Delta R.T.: -0.037 min
Response: 38427340
Conc: 54.98 ng/ml



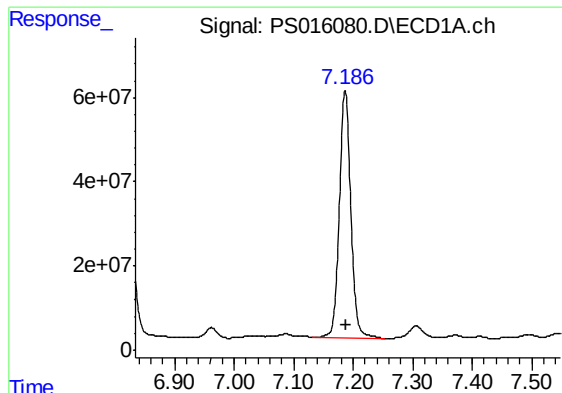
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

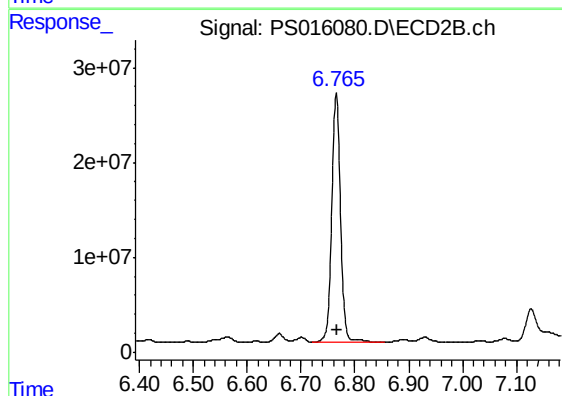
R.T.: 5.982 min
Delta R.T.: 0.024 min
Response: 31140464
Conc: 40.46 ng/ml



#4 2,4-DCAA

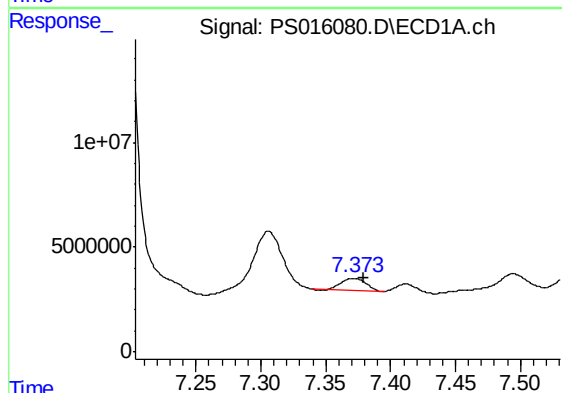
R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 791612562
Conc: 515.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-N43502



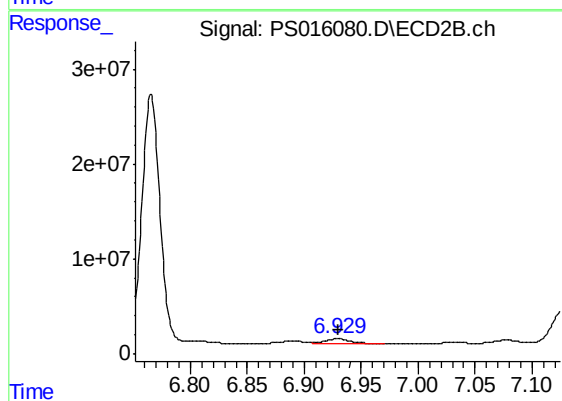
#4 2,4-DCAA

R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 297670437
Conc: 579.90 ng/ml



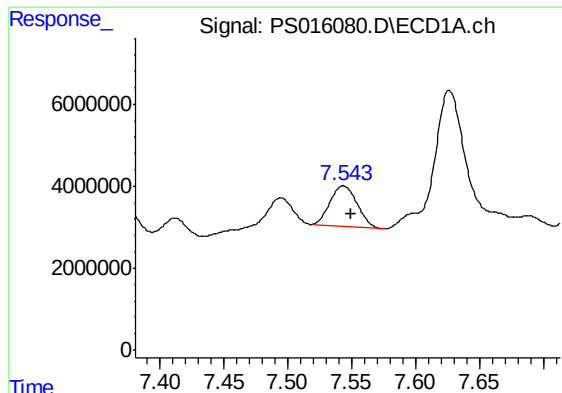
#5 DICAMBA

R.T.: 7.372 min
Delta R.T.: -0.008 min
Response: 7794203
Conc: 1.36 ng/ml



#5 DICAMBA

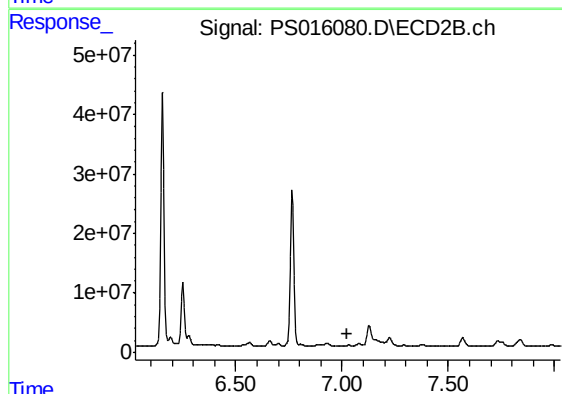
R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 6434671
Conc: 3.05 ng/ml



#6 MCPP

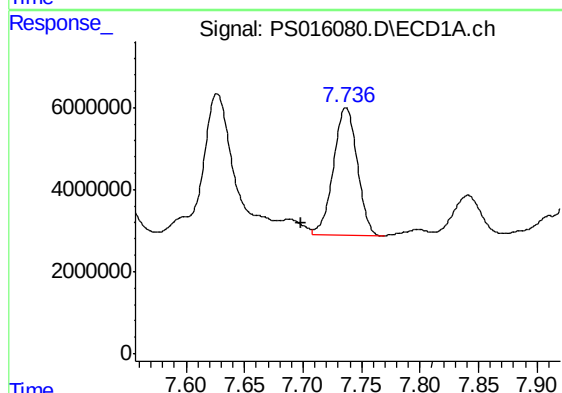
R.T.: 7.544 min
Delta R.T.: -0.006 min
Response: 14454471
Conc: 3.30 ug/ml

Instrument :
ECD_S
ClientSampleId :
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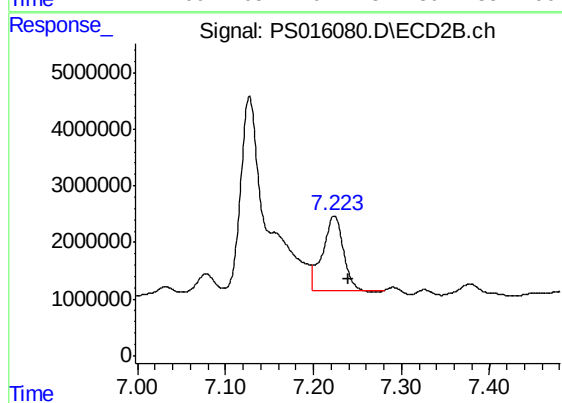
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



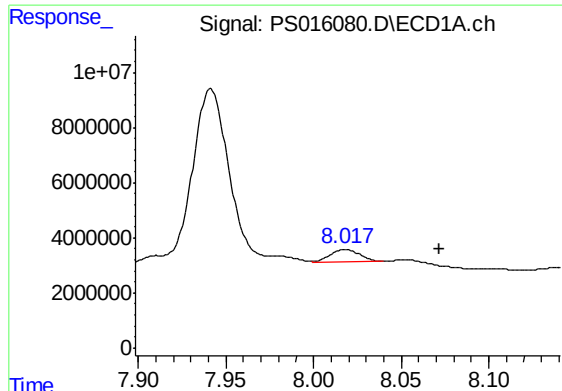
#7 MCPA

R.T.: 7.737 min
Delta R.T.: 0.038 min
Response: 44563545
Conc: 7.01 ug/ml



#7 MCPA

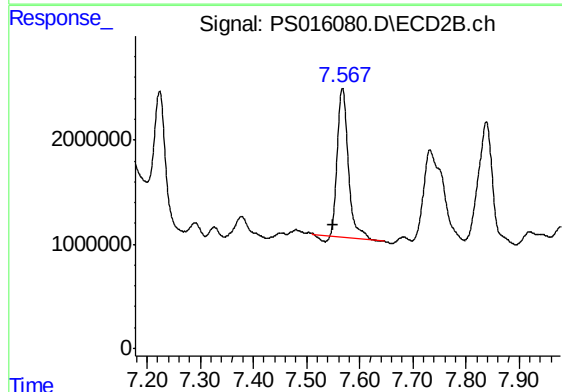
R.T.: 7.224 min
Delta R.T.: -0.017 min
Response: 21559868
Conc: 8.18 ug/ml



#8 DICHLORPROP

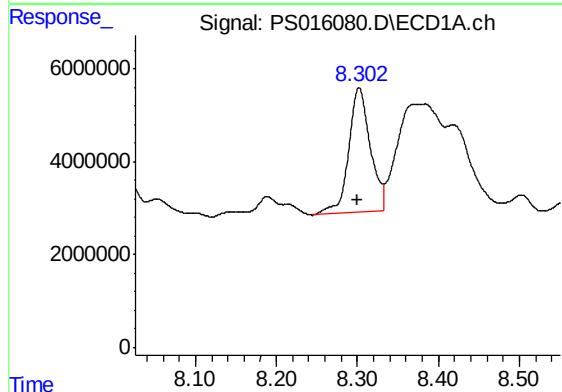
R.T.: 8.018 min
Delta R.T.: -0.054 min
Response: 5482932
Conc: 3.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-N43502



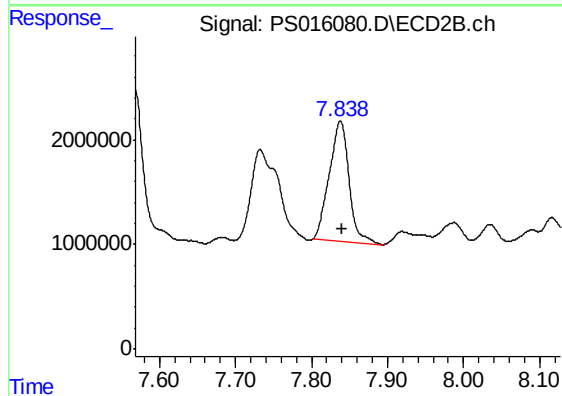
#8 DICHLORPROP

R.T.: 7.568 min
Delta R.T.: 0.018 min
Response: 20215761
Conc: 38.39 ng/ml



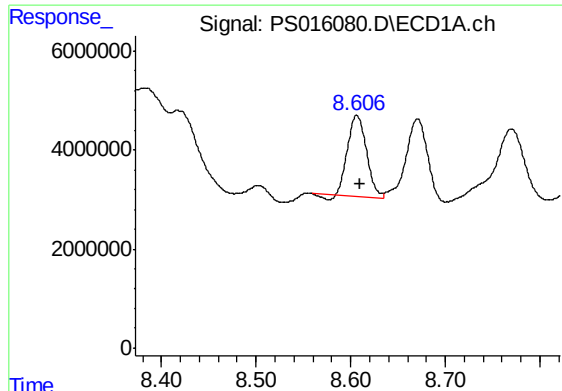
#9 2,4-D

R.T.: 8.302 min
Delta R.T.: 0.002 min
Response: 49804696
Conc: 31.07 ng/ml



#9 2,4-D

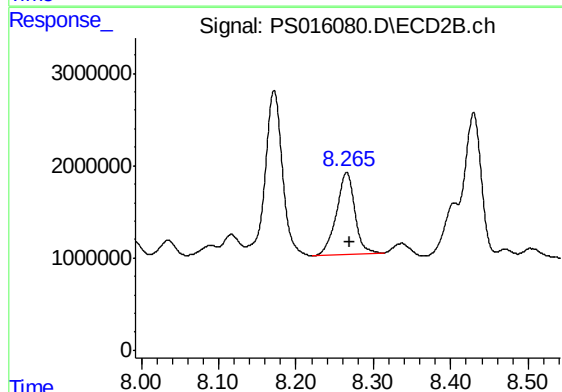
R.T.: 7.838 min
Delta R.T.: -0.003 min
Response: 20791097
Conc: 32.97 ng/ml



#10 Pentachlorophenol

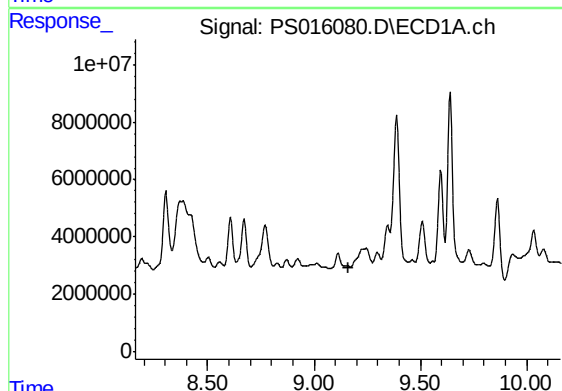
R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 22094929
Conc: 1.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-N43502



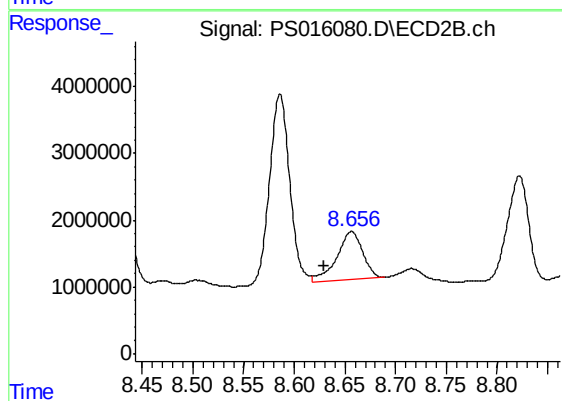
#10 Pentachlorophenol

R.T.: 8.265 min
Delta R.T.: -0.004 min
Response: 14785149
Conc: 2.06 ng/ml



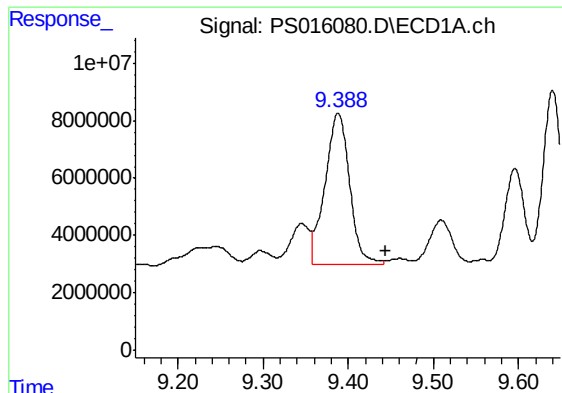
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.160 min
Response: 0
Conc: N.D.



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

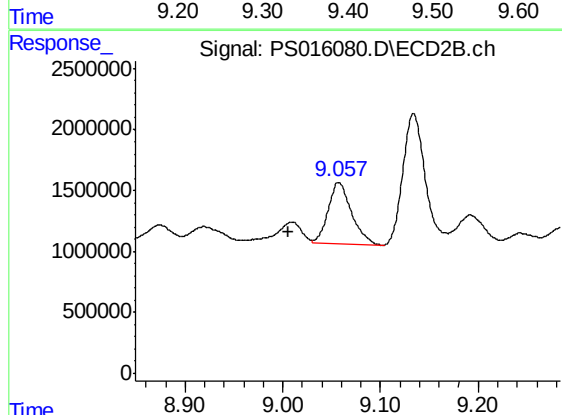
R.T.: 8.656 min
Delta R.T.: 0.027 min
Response: 12557959
Conc: 4.45 ng/ml



#12 2,4,5-T

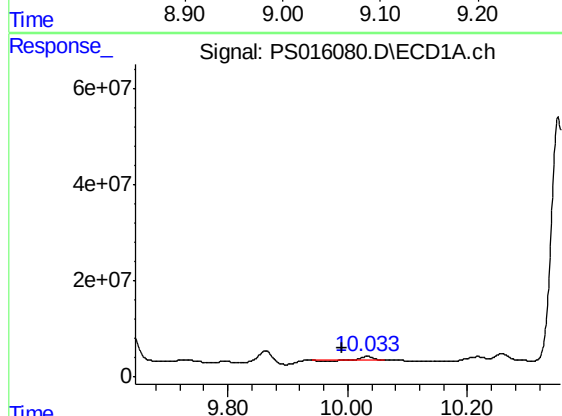
R.T.: 9.388 min
Delta R.T.: -0.055 min
Response: 104909737
Conc: 13.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-N43502



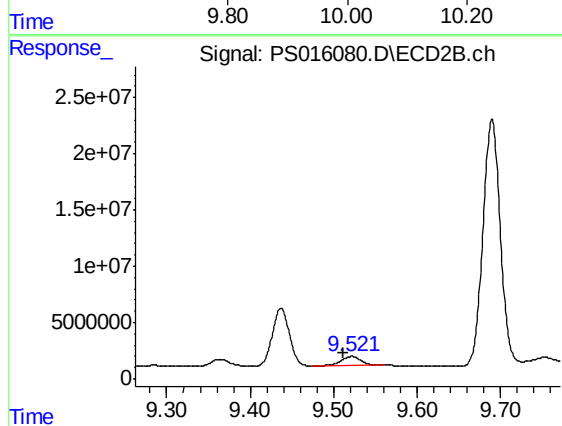
#12 2,4,5-T

R.T.: 9.058 min
Delta R.T.: 0.052 min
Response: 8394640
Conc: 2.91 ng/ml



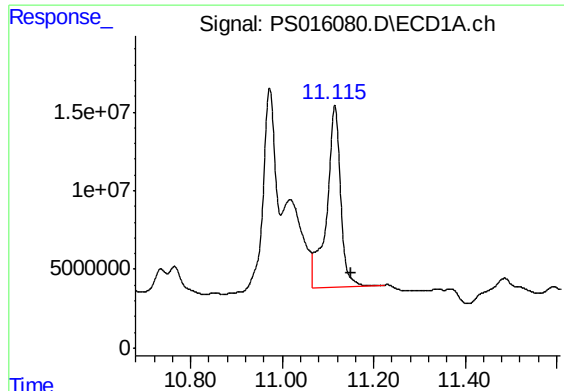
#13 2,4-DB

R.T.: 10.033 min
Delta R.T.: 0.042 min
Response: 12052487
Conc: 7.26 ng/ml



#13 2,4-DB

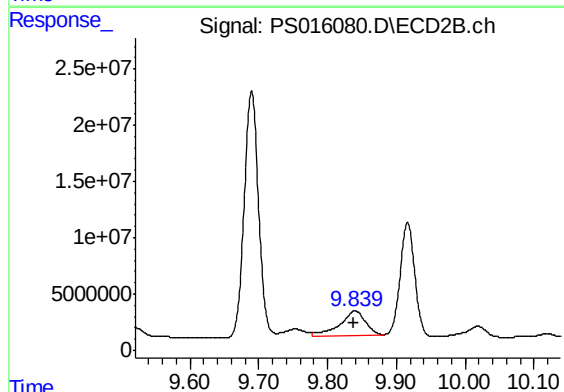
R.T.: 9.521 min
Delta R.T.: 0.010 min
Response: 12519619
Conc: 33.30 ng/ml



#14 DINOSEB

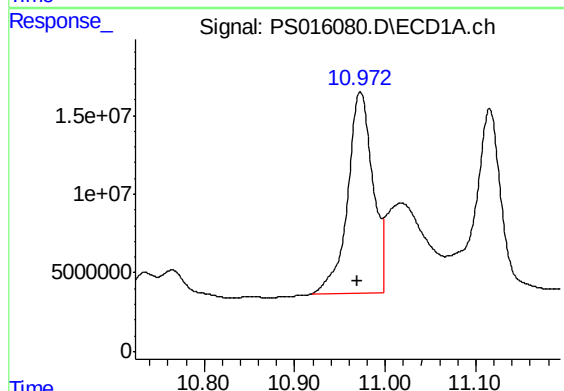
R.T.: 11.115 min
Delta R.T.: -0.037 min
Response: 243232521
Conc: 44.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-N43502



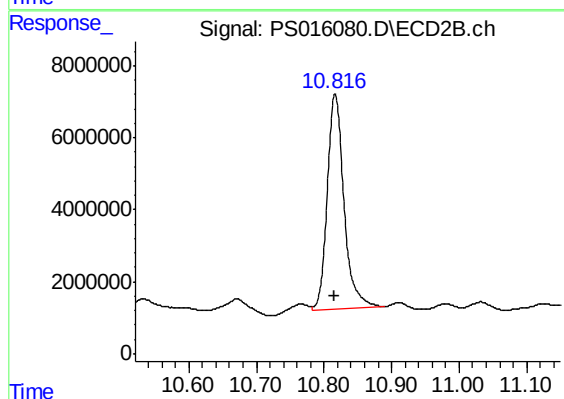
#14 DINOSEB

R.T.: 9.840 min
Delta R.T.: 0.001 min
Response: 54675605
Conc: 26.78 ng/ml



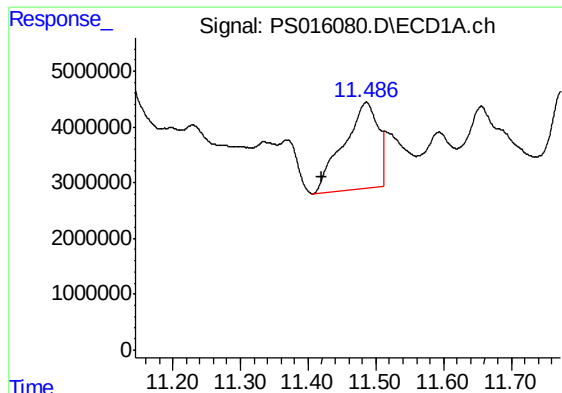
#15 Picloram

R.T.: 10.973 min
Delta R.T.: 0.003 min
Response: 246774247
Conc: 22.43 ng/ml



#15 Picloram

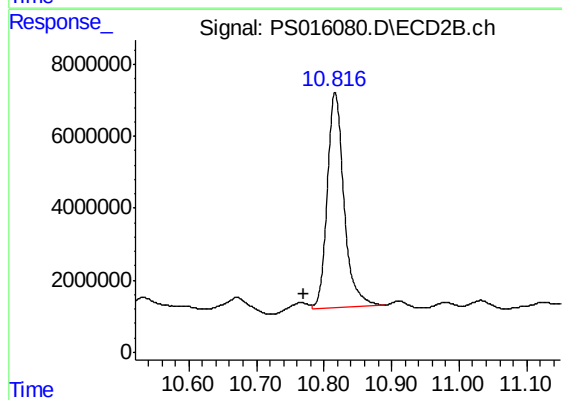
R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 102958102
Conc: 24.75 ng/ml



#16 DCPA

R.T.: 11.486 min
Delta R.T.: 0.066 min
Response: 54302667
Conc: 5.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-N43502



#16 DCPA

R.T.: 10.817 min
Delta R.T.: 0.047 min
Response: 102958102
Conc: 23.94 ng/ml