

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042619\
 Data File : PS004307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2019 17:14
 Operator : EI\SJ
 Sample : HSTDICC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 09:55:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042619.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 09:53:54 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	6.005	5.692	321.4E6	270.3E6	521.601	517.260
Target Compounds							
1) T	Dalapon	2.390	2.046	361.7E6	324.0E6	459.174	459.385
2) T	3,5-DICHL...	5.341	4.978	363.3E6	305.5E6	479.379	480.263
3) T	4-Nitroph...	5.852	5.365	132.9E6	122.5E6	467.736	475.556
5) T	DICAMBA	6.166	5.826	1104.2E6	928.4E6	484.180	482.697
6) T	MCPD	6.323	5.910	74084212	62481152	46.649	46.356
7) T	MCPA	6.460	6.095	111.8E6	92924833	46.828	47.117
8) T	DICHLORPROP	6.813	6.385	263.1E6	233.5E6	477.653	485.362
9) T	2,4-D	7.032	6.659	272.3E6	275.3E6	478.785	484.469
10) T	Pentachlo...	7.298	7.034	4274.5E6	3446.6E6	512.060	499.688
11) T	2,4,5-TP ...	7.839	7.397	1560.8E6	1313.8E6	505.003	490.313
12) T	2,4,5-T	8.116	7.796	1599.1E6	1149.4E6	502.500	494.389
13) T	2,4-DB	8.651	8.250	174.4E6	150.2E6	496.106	474.782
14) T	DINOSEB	9.751	8.564	1318.9E6	979.5E6	487.846	484.214
15) T	Picloram	9.582	9.509	2077.1E6	1811.3E6	481.306	484.499
16) T	DCPA	10.022	9.466	2020.3E6	1727.2E6	492.151	501.201

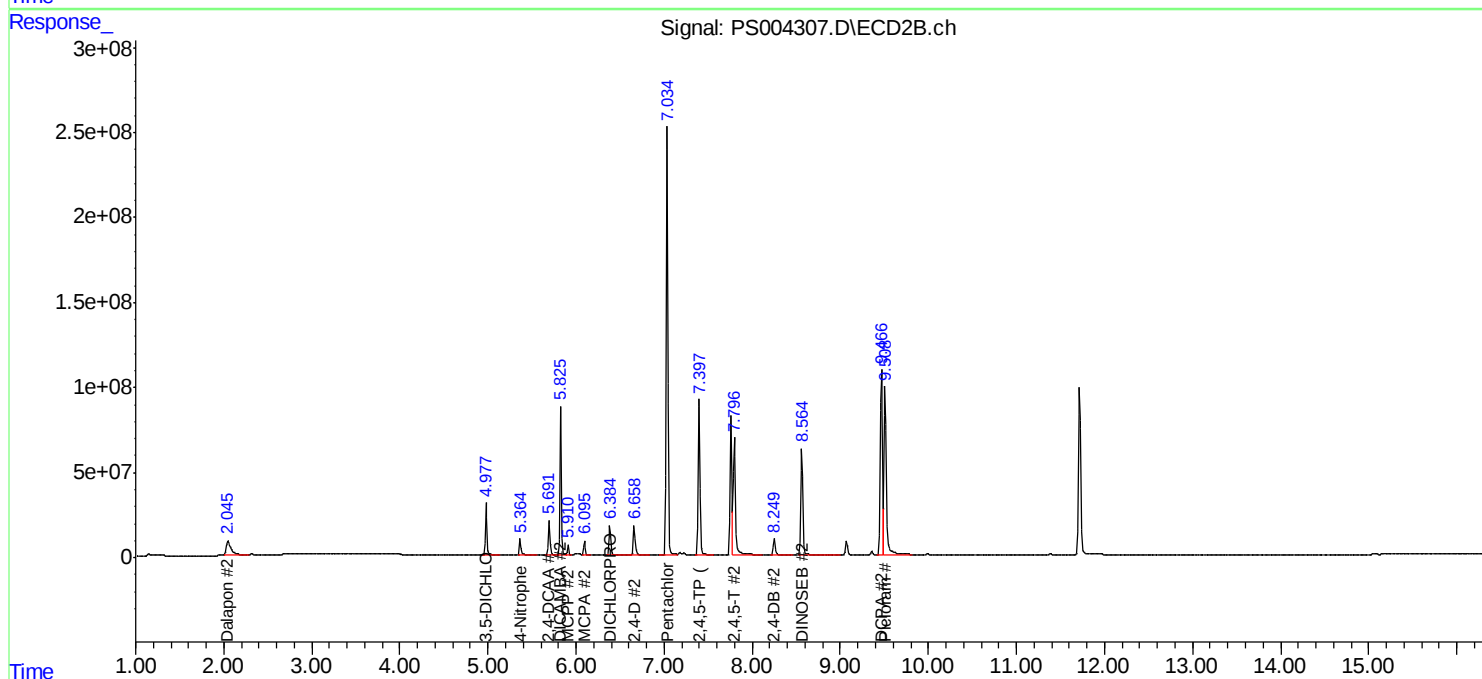
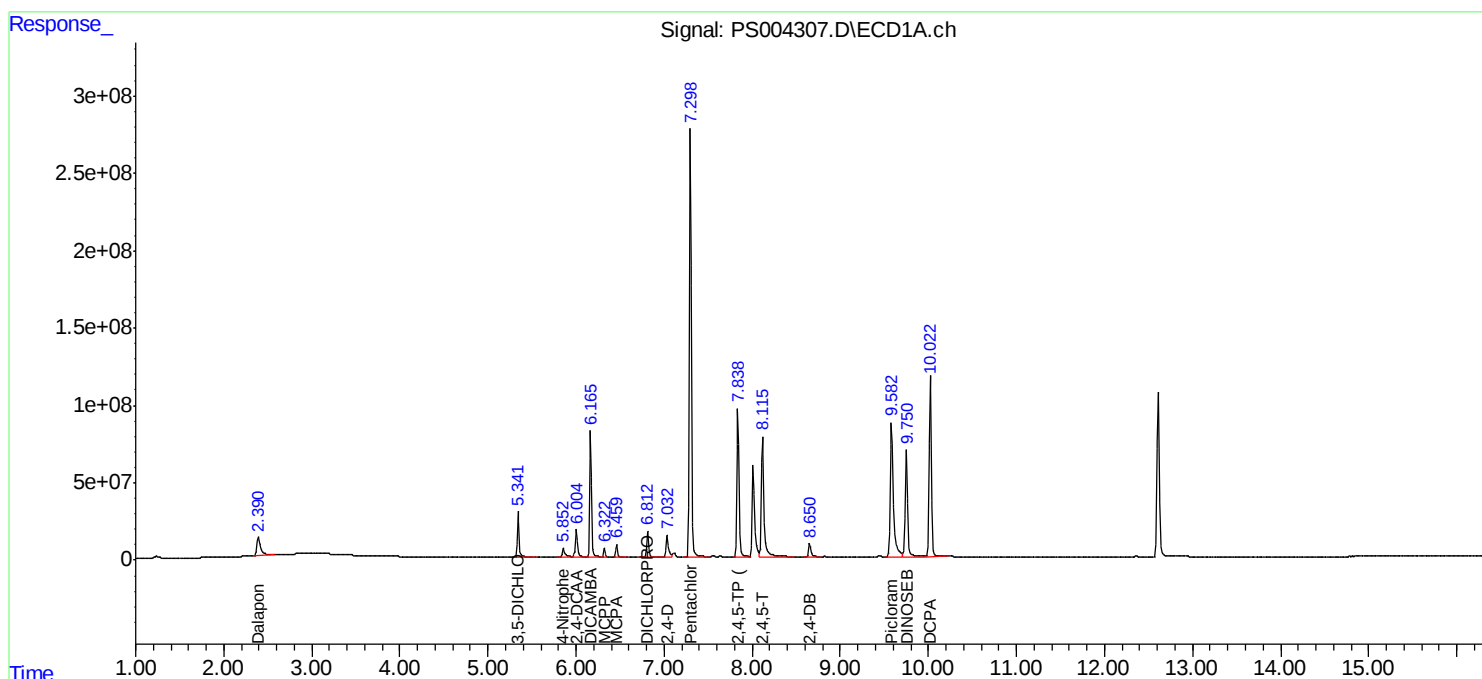
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

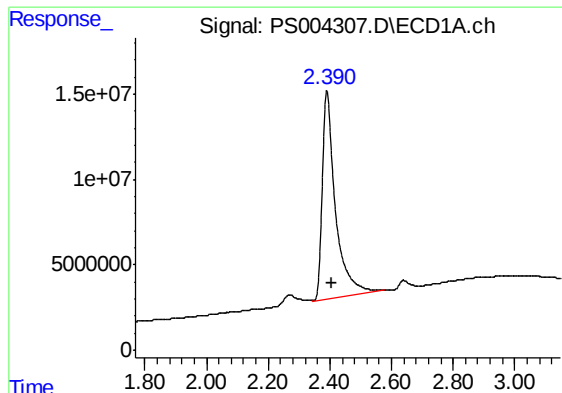
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 09:55:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042619.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

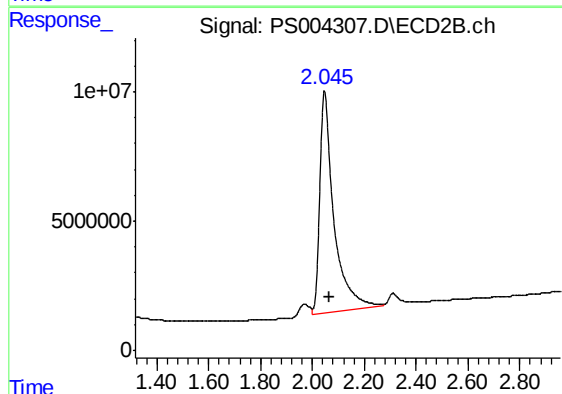




#1 Dalapon

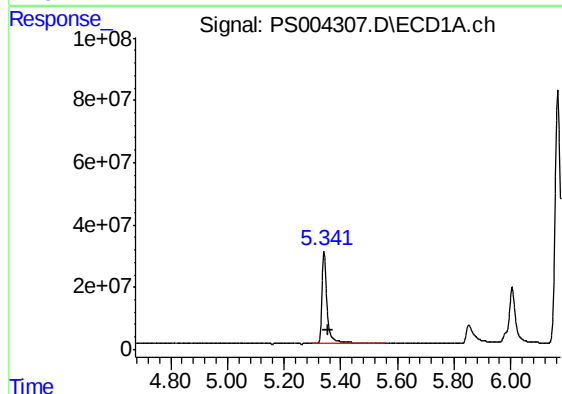
R.T.: 2.390 min
Delta R.T.: -0.017 min
Response: 361684908
Conc: 459.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



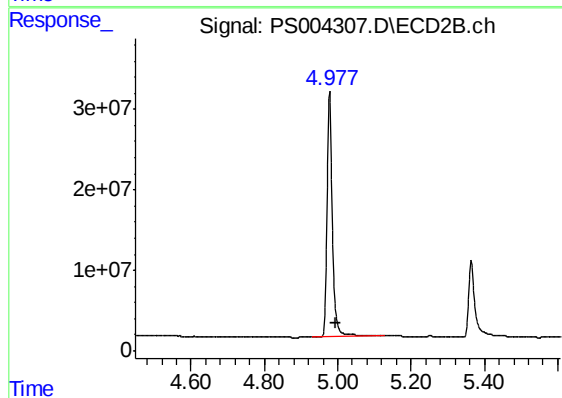
#1 Dalapon

R.T.: 2.046 min
Delta R.T.: -0.017 min
Response: 324007179
Conc: 459.38 ng/ml



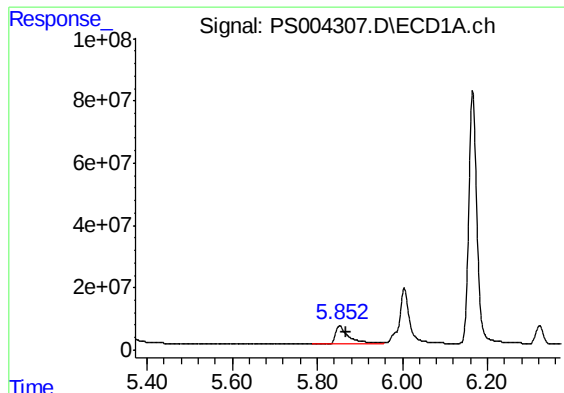
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.341 min
Delta R.T.: -0.016 min
Response: 363313265
Conc: 479.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

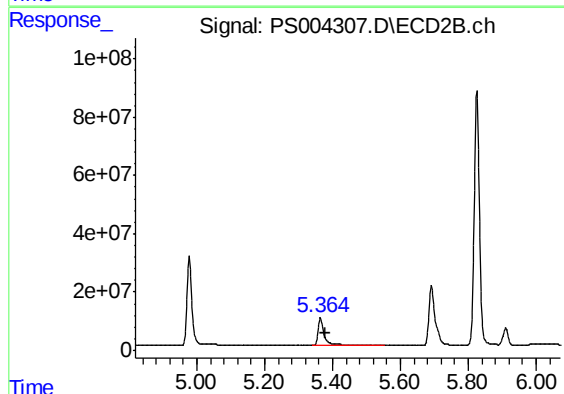
R.T.: 4.978 min
Delta R.T.: -0.016 min
Response: 305516216
Conc: 480.26 ng/ml



#3 4-Nitrophenol

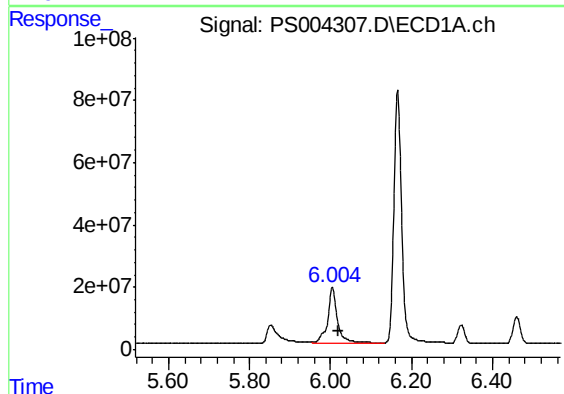
R.T.: 5.852 min
Delta R.T.: -0.014 min
Response: 132912279
Conc: 467.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



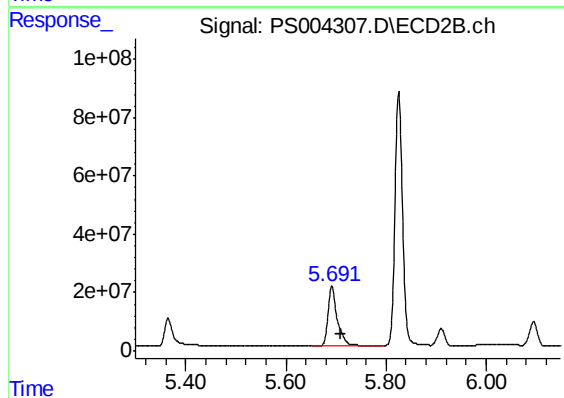
#3 4-Nitrophenol

R.T.: 5.365 min
Delta R.T.: -0.016 min
Response: 122457336
Conc: 475.56 ng/ml



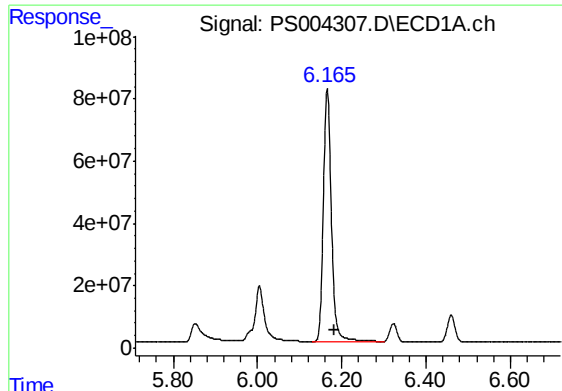
#4 2,4-DCAA

R.T.: 6.005 min
Delta R.T.: -0.016 min
Response: 321375495
Conc: 521.60 ng/ml



#4 2,4-DCAA

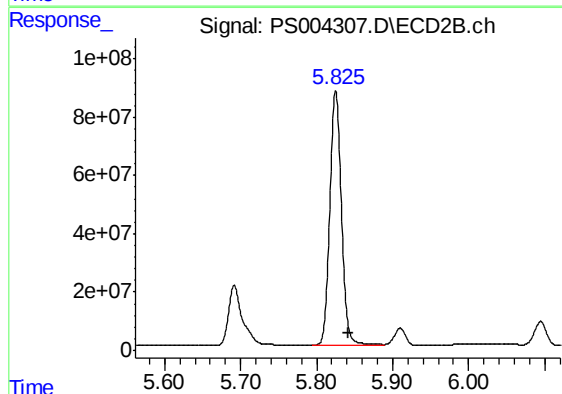
R.T.: 5.692 min
Delta R.T.: -0.016 min
Response: 270280094
Conc: 517.26 ng/ml



#5 DICAMBA

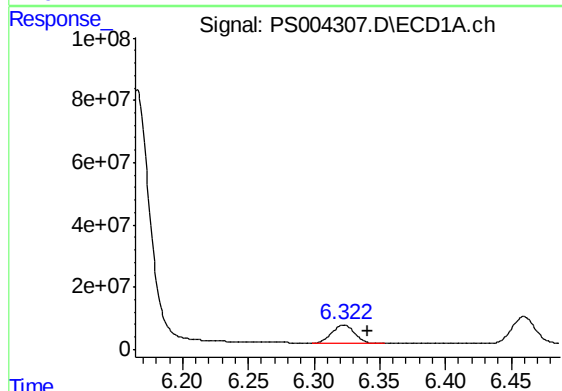
R.T.: 6.166 min
Delta R.T.: -0.017 min
Response: 1104212577
Conc: 484.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



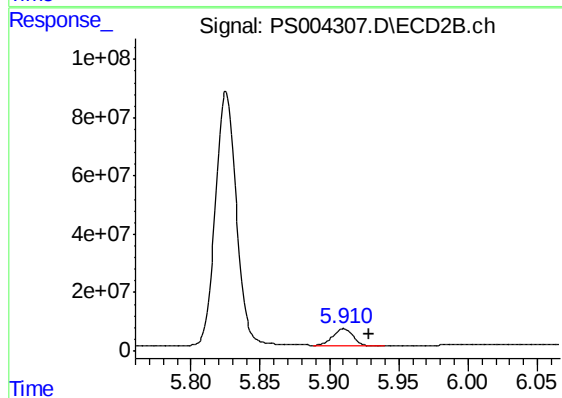
#5 DICAMBA

R.T.: 5.826 min
Delta R.T.: -0.017 min
Response: 928414231
Conc: 482.70 ng/ml



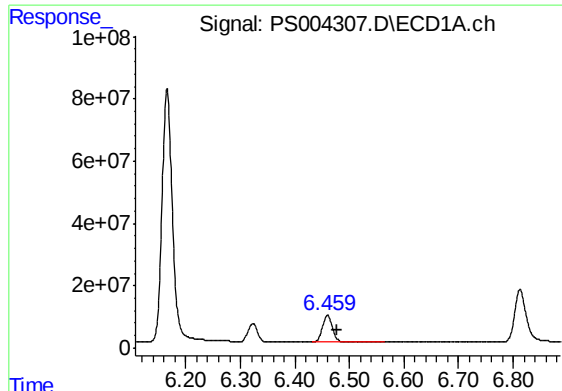
#6 MCPP

R.T.: 6.323 min
Delta R.T.: -0.018 min
Response: 74084212
Conc: 46.65 ug/ml



#6 MCPP

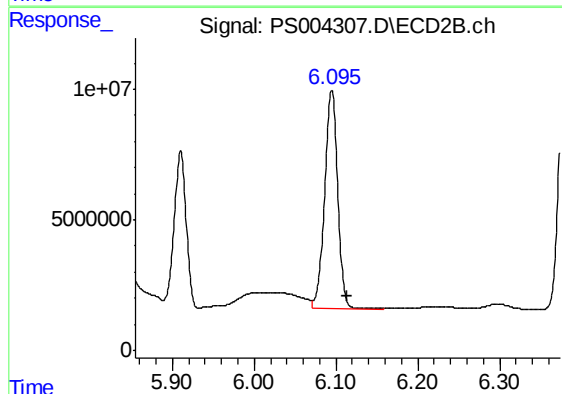
R.T.: 5.910 min
Delta R.T.: -0.018 min
Response: 62481152
Conc: 46.36 ug/ml



#7 MCPA

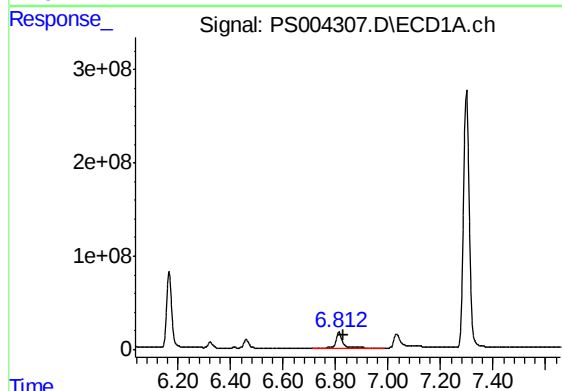
R.T.: 6.460 min
Delta R.T.: -0.019 min
Response: 111820070
Conc: 46.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



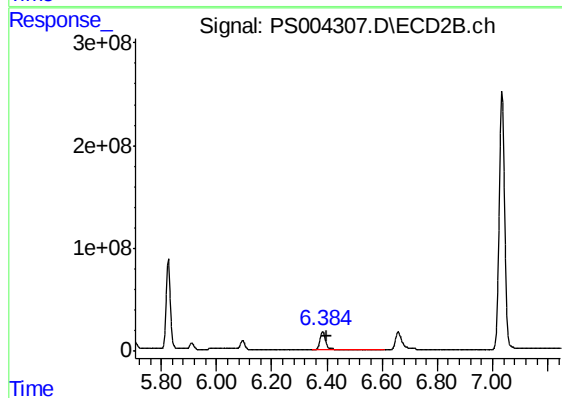
#7 MCPA

R.T.: 6.095 min
Delta R.T.: -0.019 min
Response: 92924833
Conc: 47.12 ug/ml



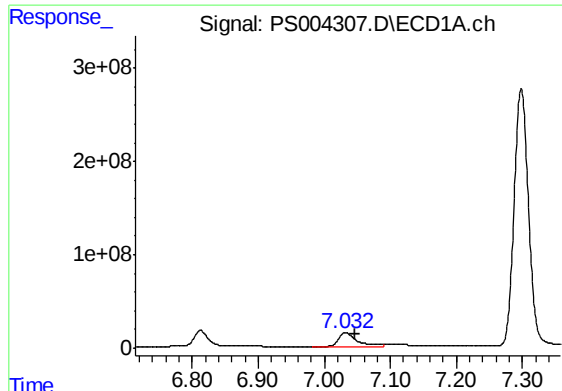
#8 DICHLORPROP

R.T.: 6.813 min
Delta R.T.: -0.017 min
Response: 263056836
Conc: 477.65 ng/ml



#8 DICHLORPROP

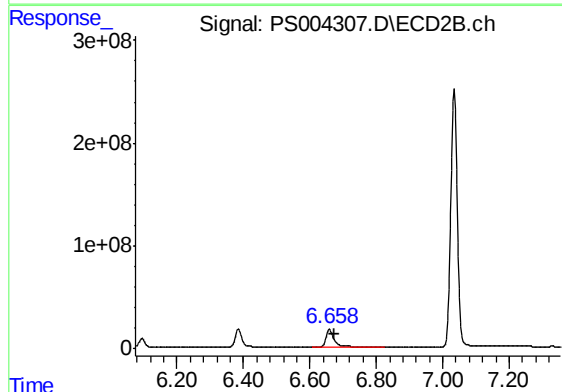
R.T.: 6.385 min
Delta R.T.: -0.017 min
Response: 233530947
Conc: 485.36 ng/ml



#9 2,4-D

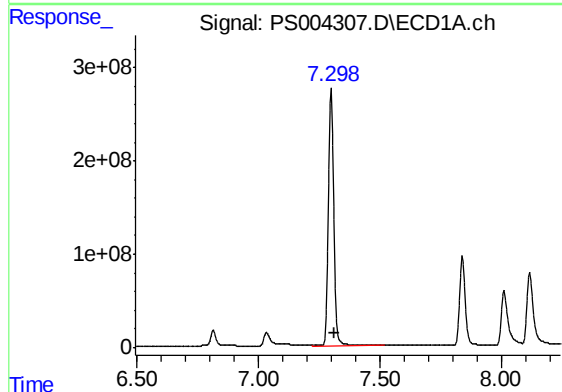
R.T.: 7.032 min
Delta R.T.: -0.015 min
Response: 272250129
Conc: 478.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



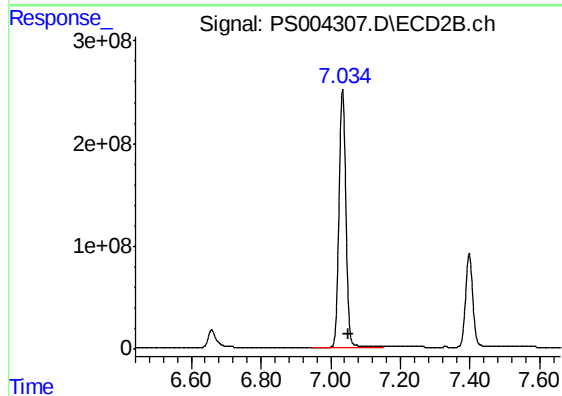
#9 2,4-D

R.T.: 6.659 min
Delta R.T.: -0.016 min
Response: 275328676
Conc: 484.47 ng/ml



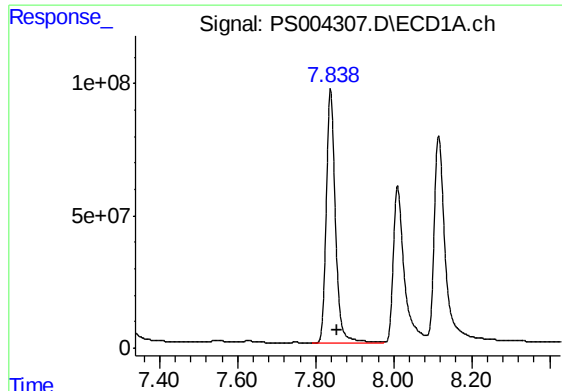
#10 Pentachlorophenol

R.T.: 7.298 min
Delta R.T.: -0.017 min
Response: 4274494534
Conc: 512.06 ng/ml



#10 Pentachlorophenol

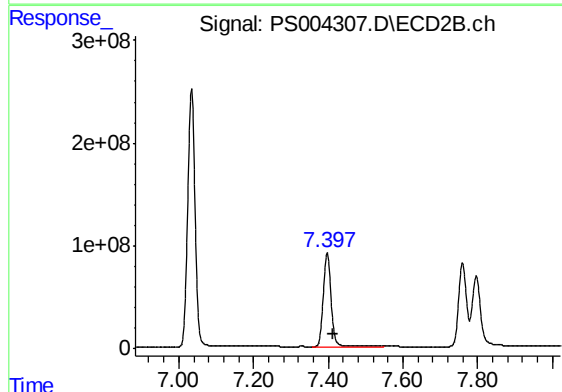
R.T.: 7.034 min
Delta R.T.: -0.017 min
Response: 3446639213
Conc: 499.69 ng/ml



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

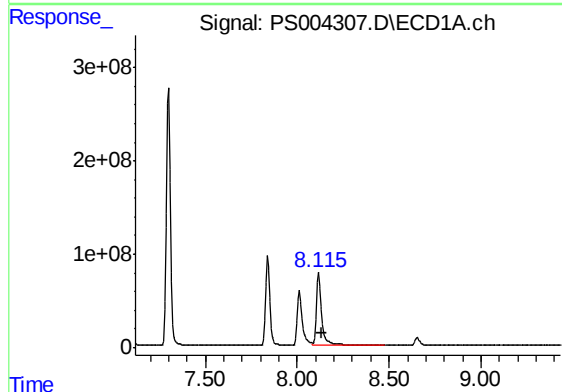
R.T.: 7.839 min
Delta R.T.: -0.017 min
Response: 1560759969
Conc: 505.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



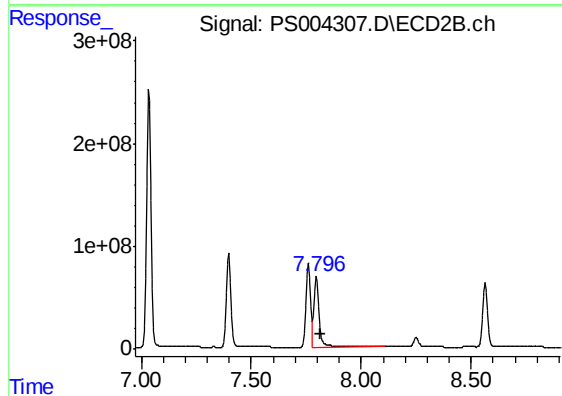
#11 2,4,5-TP (SILVEX)

R.T.: 7.397 min
Delta R.T.: -0.017 min
Response: 1313844851
Conc: 490.31 ng/ml



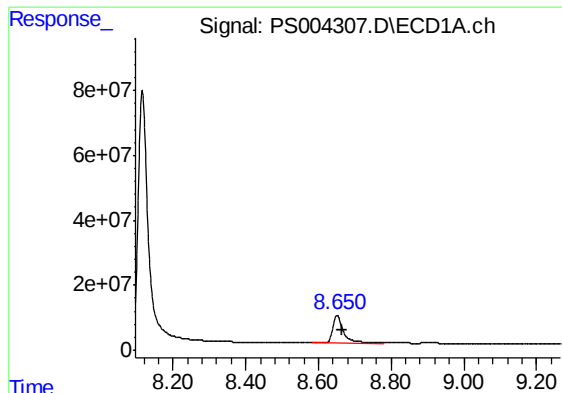
#12 2,4,5-T

R.T.: 8.116 min
Delta R.T.: -0.016 min
Response: 1599082352
Conc: 502.50 ng/ml



#12 2,4,5-T

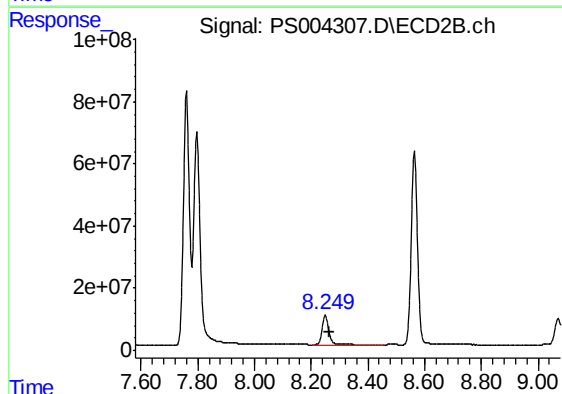
R.T.: 7.796 min
Delta R.T.: -0.017 min
Response: 1149358613
Conc: 494.39 ng/ml



#13 2,4-DB

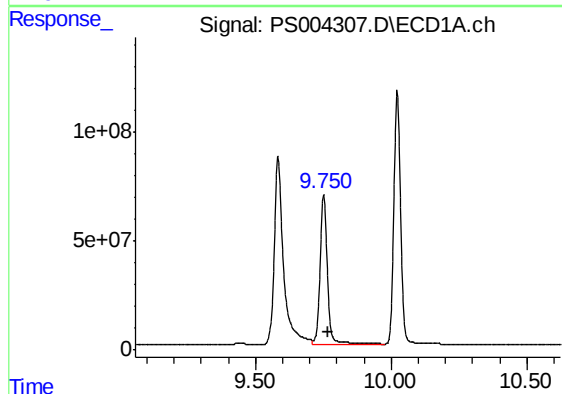
R.T.: 8.651 min
Delta R.T.: -0.014 min
Response: 174358955
Conc: 496.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



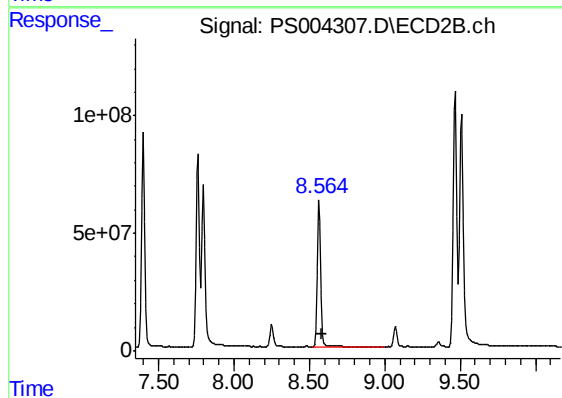
#13 2,4-DB

R.T.: 8.250 min
Delta R.T.: -0.016 min
Response: 150197770
Conc: 474.78 ng/ml



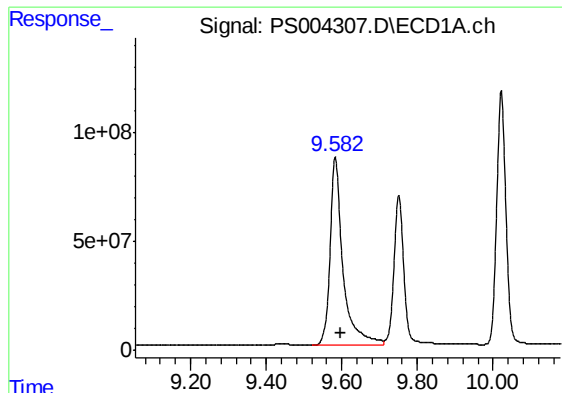
#14 DINOSEB

R.T.: 9.751 min
Delta R.T.: -0.017 min
Response: 1318884389
Conc: 487.85 ng/ml



#14 DINOSEB

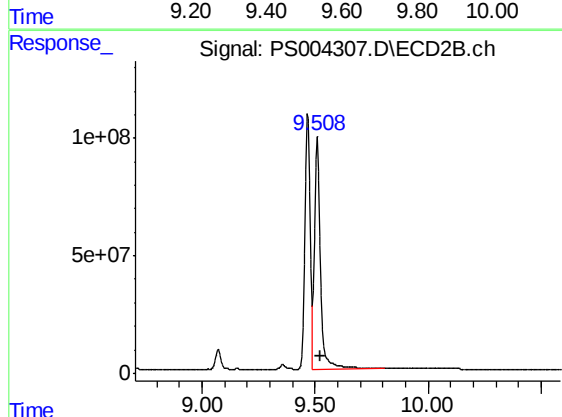
R.T.: 8.564 min
Delta R.T.: -0.017 min
Response: 979513778
Conc: 484.21 ng/ml



#15 Picloram

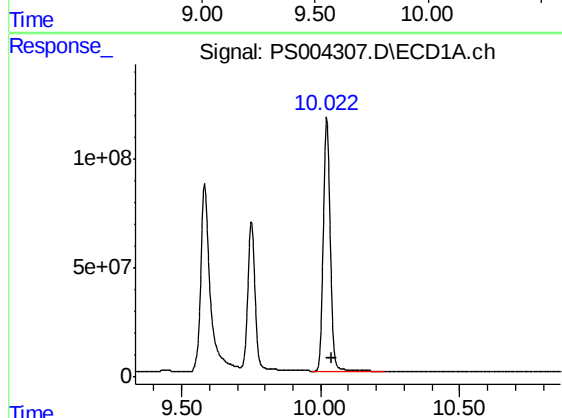
R.T.: 9.582 min
Delta R.T.: -0.014 min
Response: 2077118250
Conc: 481.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC500



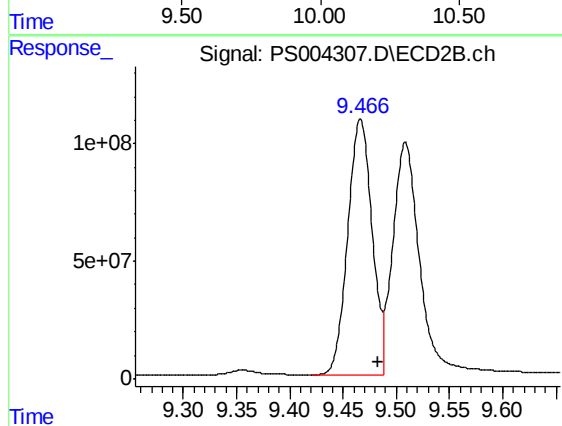
#15 Picloram

R.T.: 9.509 min
Delta R.T.: -0.016 min
Response: 1811309274
Conc: 484.50 ng/ml



#16 DCPA

R.T.: 10.022 min
Delta R.T.: -0.017 min
Response: 2020280121
Conc: 492.15 ng/ml



#16 DCPA

R.T.: 9.466 min
Delta R.T.: -0.017 min
Response: 1727245233
Conc: 501.20 ng/ml