

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101921\
 Data File : PS017127.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 18:34
 Operator : DD\AJ
 Sample : M4194-03MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 VNJ-209MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:34:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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	7.153	6.738	938.8E6	395.6E6	614.242	676.849m
Target Compounds							
1) T	Dalapon	2.987	2.495	801.3E6	259.7E6	369.029	401.308m
2) T	3,5-DICHL...	6.377	5.936	1126.0E6	462.4E6	521.595	532.370
3) T	4-Nitroph...	6.982	6.363	401.9E6	154.6E6	460.823	479.654
5) T	DICAMBA	7.343	6.900	2920.5E6	1271.7E6	487.585	499.460
6) T	MCPD	7.511	6.994	205.1E6	91402000	45.880	45.386
7) T	MCPA	7.658	7.204	282.2E6	145.3E6	45.740	49.087
8) T	DICHLORPROP	8.034	7.517	655.5E6	281.1E6	437.193	437.102
9) T	2,4-D	8.262	7.807	879.9E6	405.4E6	496.787	538.683
10) T	Pentachlo...	8.568	8.231	7998.2E6	3217.8E6	385.491	394.109
11) T	2,4,5-TP ...	9.117	8.592	3699.6E6	1591.2E6	454.908	461.592m
12) T	2,4,5-T	9.401	8.970	3502.1E6	1479.6E6	436.008	466.832
13) T	2,4-DB	9.952	9.474	485.8E6	179.6E6	322.932	433.017 #
14) T	DINOSEB	11.103	9.800	480.5E6	180.5E6	84.813	81.783
15) T	Picloram	10.925	10.778	5992.4E6	2193.1E6	561.014	572.658
16) T	DCPA	11.372	10.729	4218.9E6	2228.0E6	414.256	522.106 #

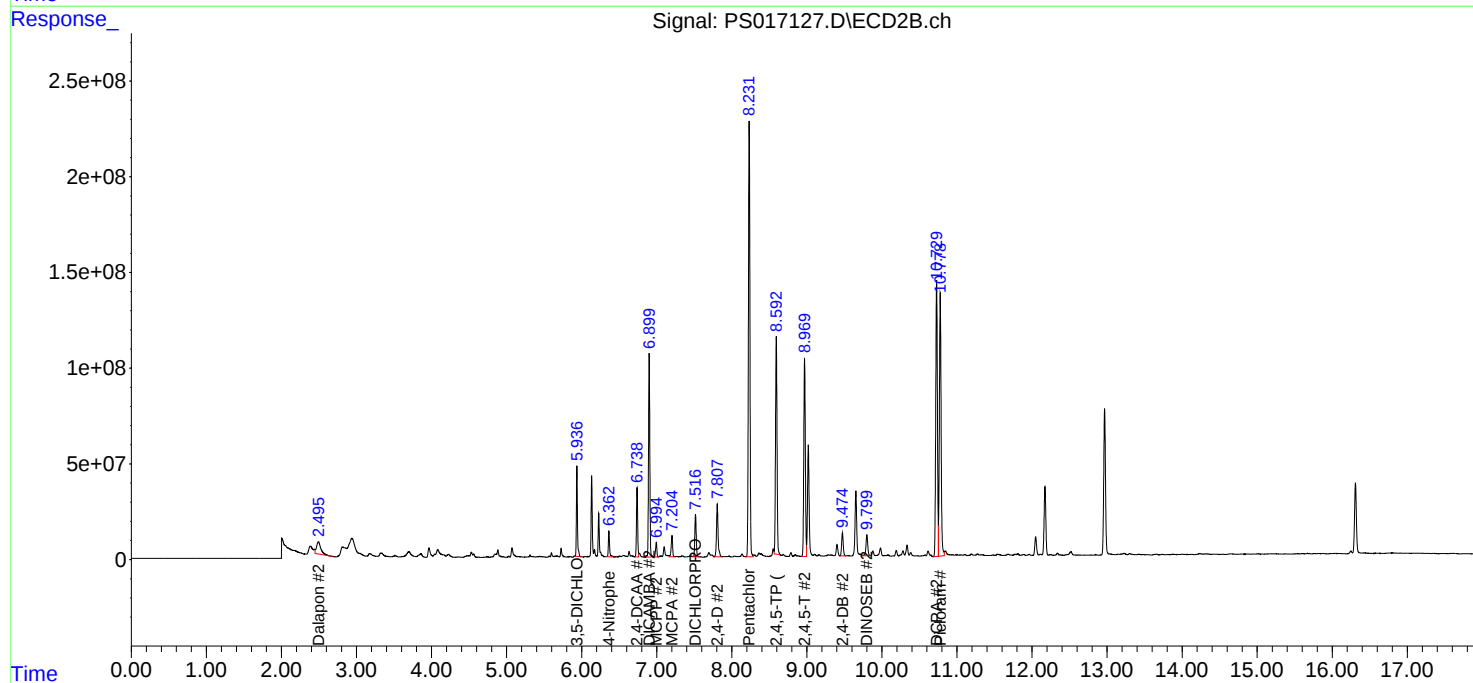
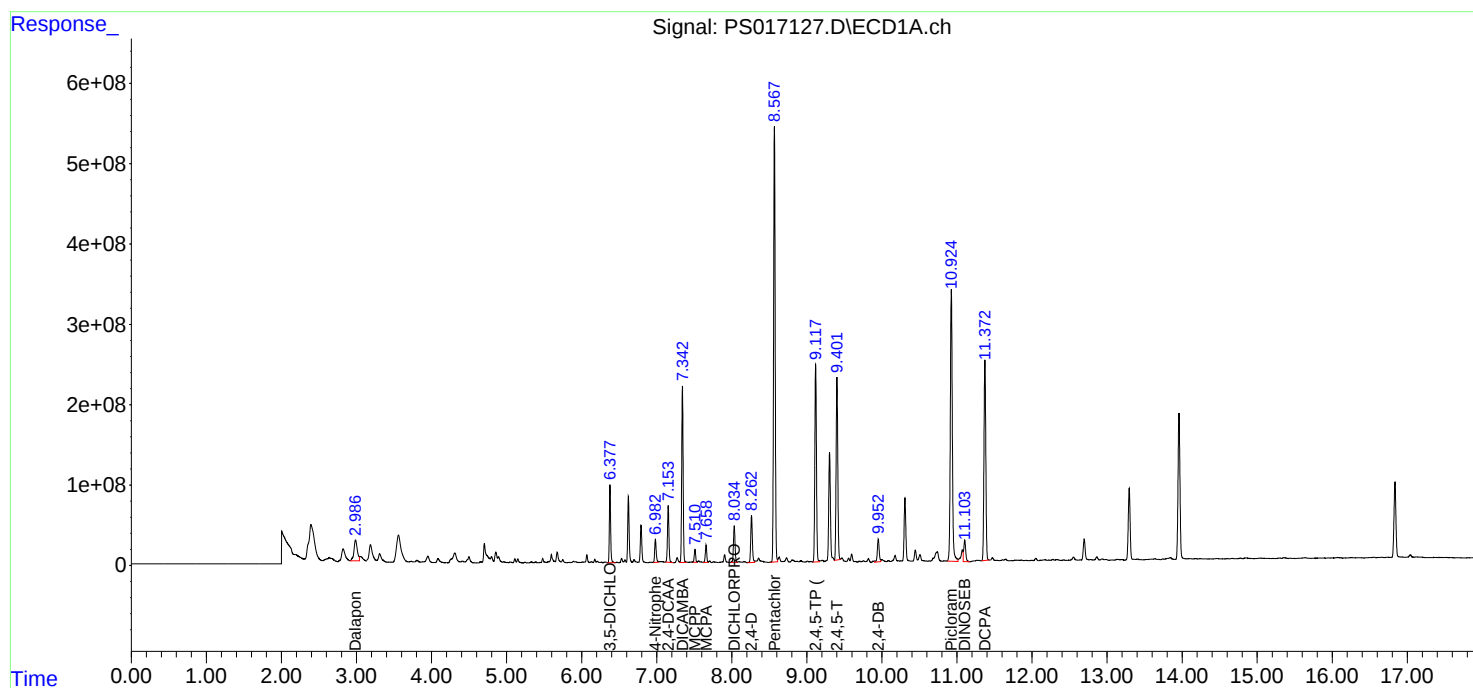
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

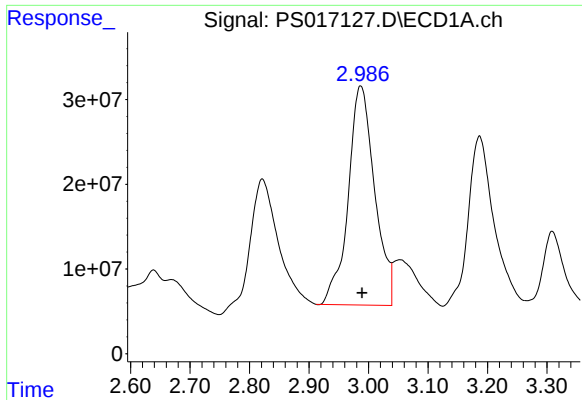
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
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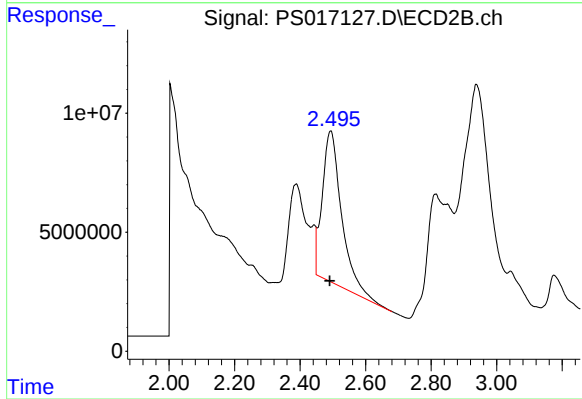




#1 Dalapon

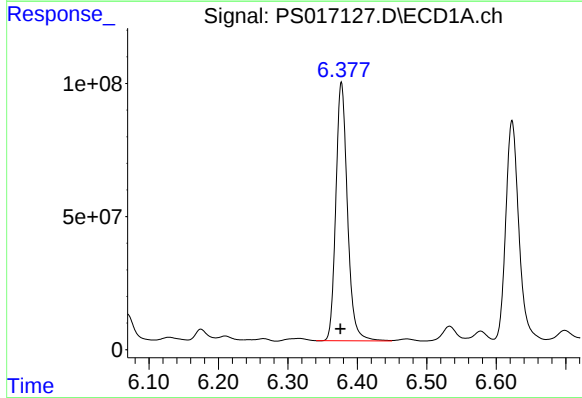
R.T.: 2.987 min
Delta R.T.: -0.002 min
Response: 801312290
Conc: 369.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MS



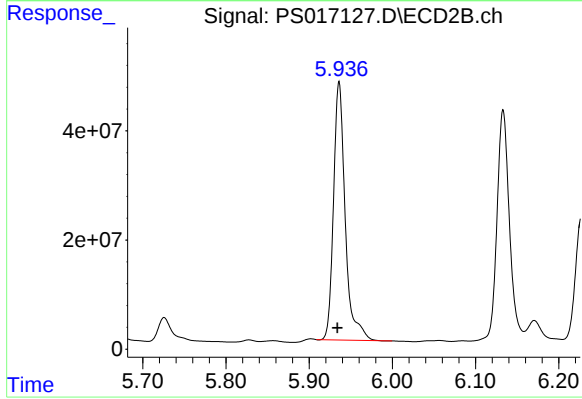
#1 Dalapon

R.T.: 2.495 min
Delta R.T.: 0.004 min
Response: 259664274
Conc: 401.31 ng/ml m



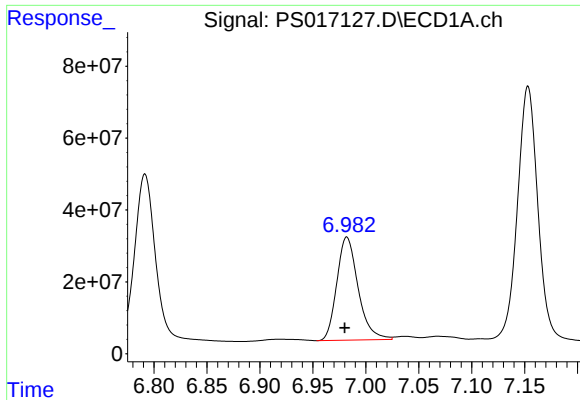
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.377 min
Delta R.T.: 0.001 min
Response: 1125967203
Conc: 521.59 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

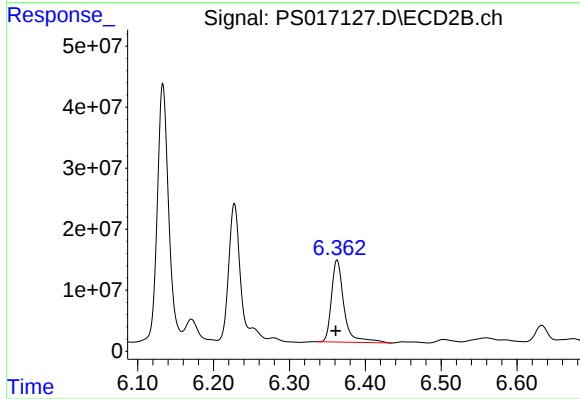
R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 462380206
Conc: 532.37 ng/ml



#3 4-Nitrophenol

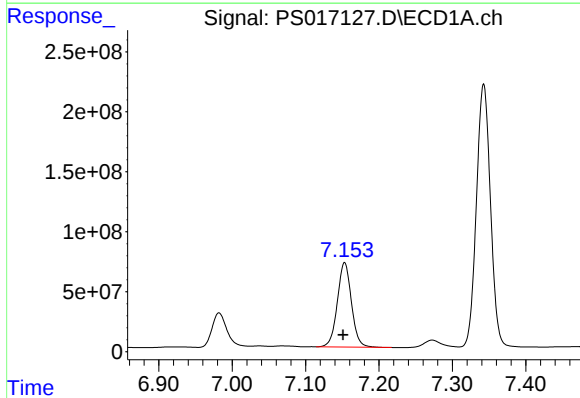
R.T.: 6.982 min
Delta R.T.: 0.002 min
Response: 401909974
Conc: 460.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MS



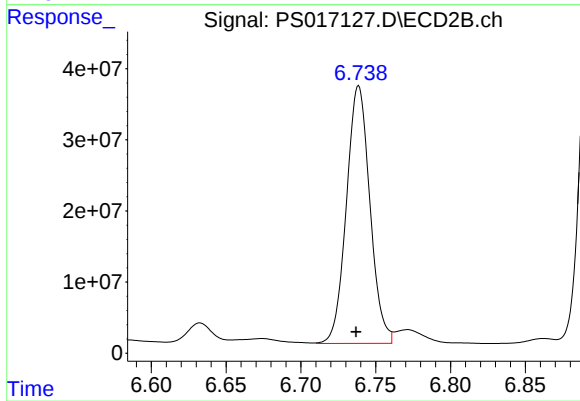
#3 4-Nitrophenol

R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 154614084
Conc: 479.65 ng/ml



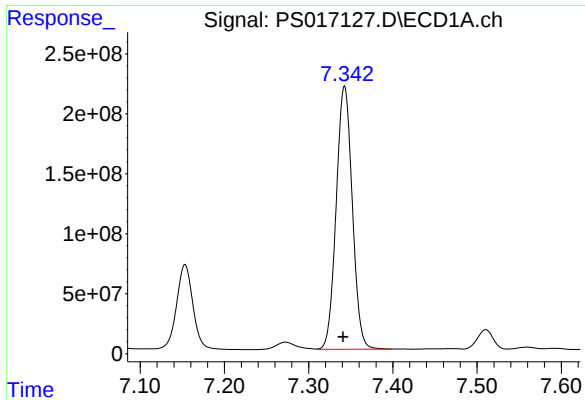
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: 0.002 min
Response: 938844727
Conc: 614.24 ng/ml



#4 2,4-DCAA

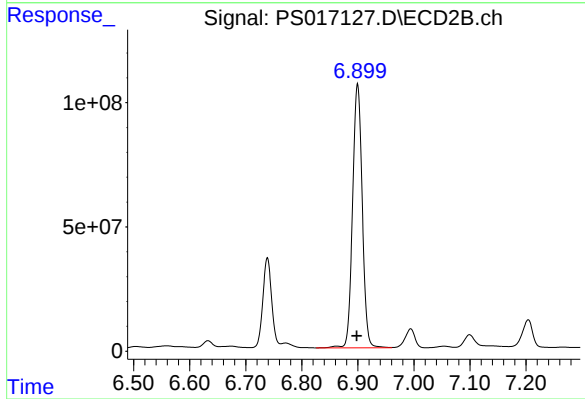
R.T.: 6.738 min
Delta R.T.: 0.001 min
Response: 395578465
Conc: 676.85 ng/ml m



#5 DICAMBA

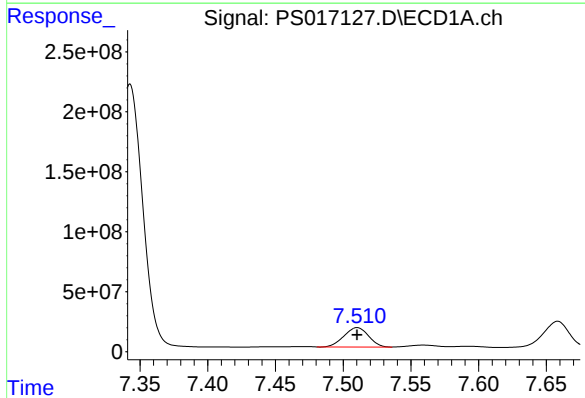
R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 2920501668
Conc: 487.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MS



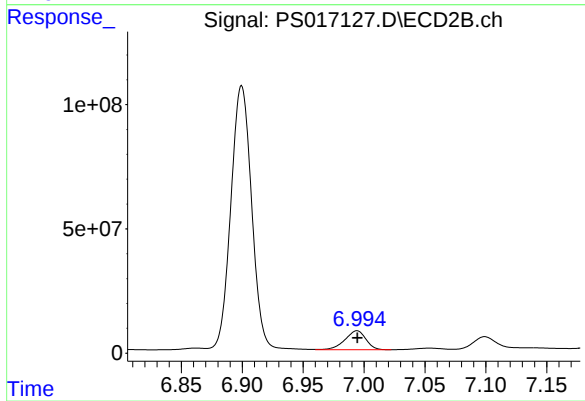
#5 DICAMBA

R.T.: 6.900 min
Delta R.T.: 0.002 min
Response: 1271658199
Conc: 499.46 ng/ml



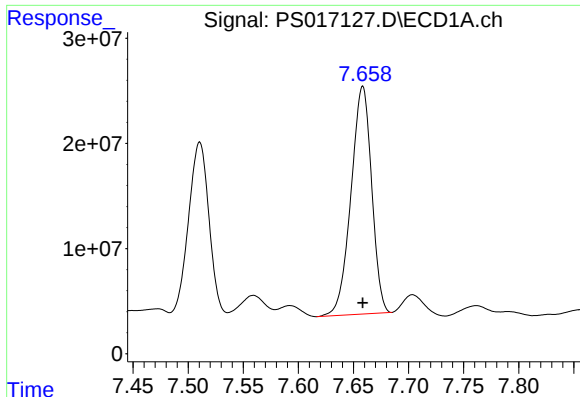
#6 MCPP

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 205102660
Conc: 45.88 ug/ml



#6 MCPP

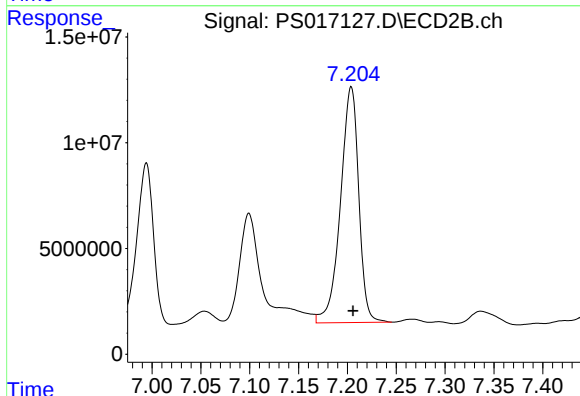
R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 91402000
Conc: 45.39 ug/ml



#7 MCPA

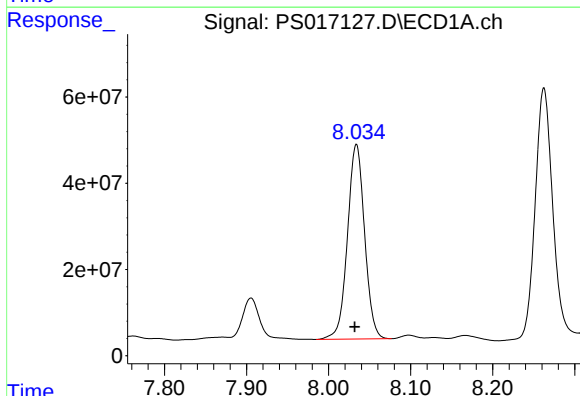
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 282193483
Conc: 45.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MS



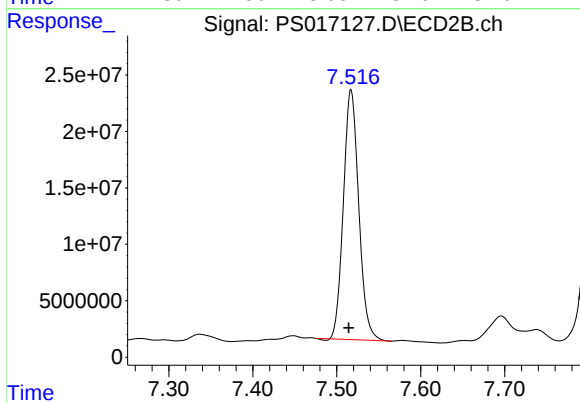
#7 MCPA

R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 145314858
Conc: 49.09 ug/ml



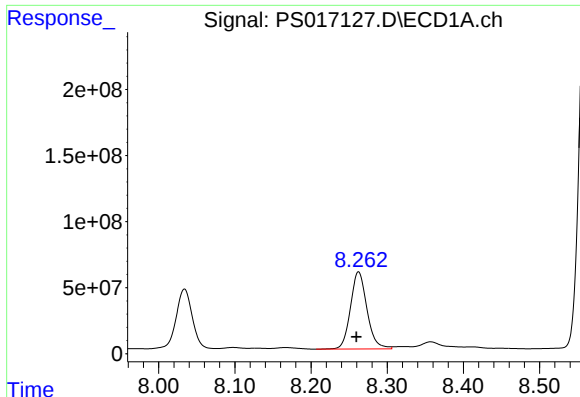
#8 DICHLORPROP

R.T.: 8.034 min
Delta R.T.: 0.002 min
Response: 655523624
Conc: 437.19 ng/ml



#8 DICHLORPROP

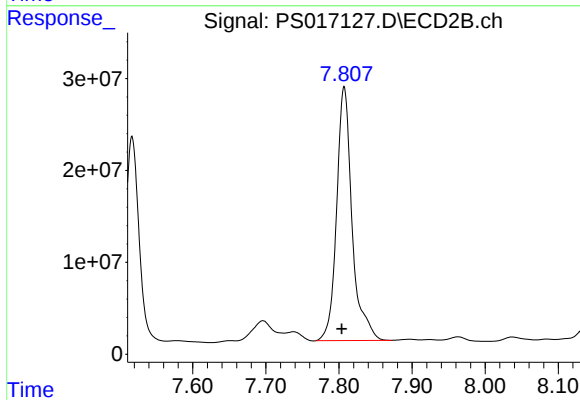
R.T.: 7.517 min
Delta R.T.: 0.003 min
Response: 281097832
Conc: 437.10 ng/ml



#9 2,4-D

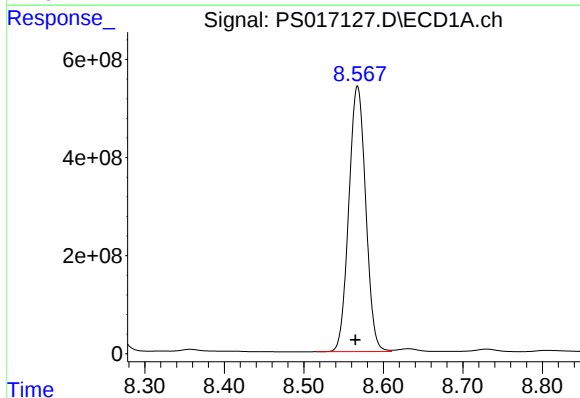
R.T.: 8.262 min
Delta R.T.: 0.003 min
Response: 879909344
Conc: 496.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MS



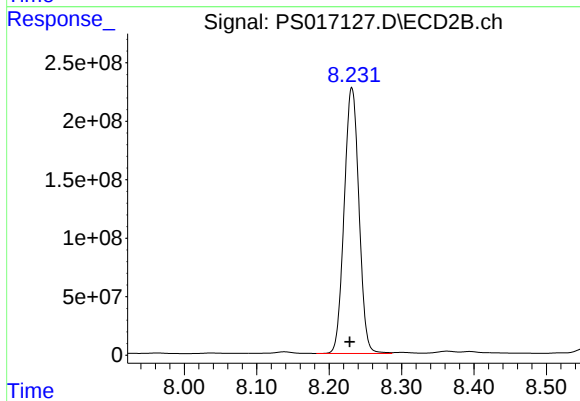
#9 2,4-D

R.T.: 7.807 min
Delta R.T.: 0.003 min
Response: 405402057
Conc: 538.68 ng/ml



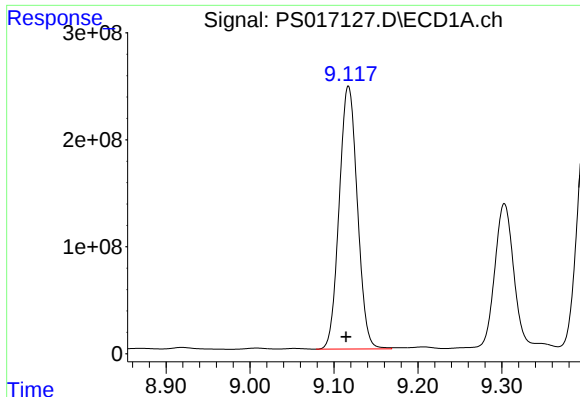
#10 Pentachlorophenol

R.T.: 8.568 min
Delta R.T.: 0.003 min
Response: 7998193273
Conc: 385.49 ng/ml



#10 Pentachlorophenol

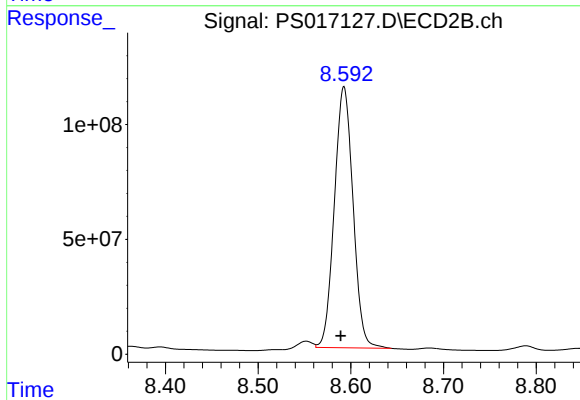
R.T.: 8.231 min
Delta R.T.: 0.003 min
Response: 3217772912
Conc: 394.11 ng/ml



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

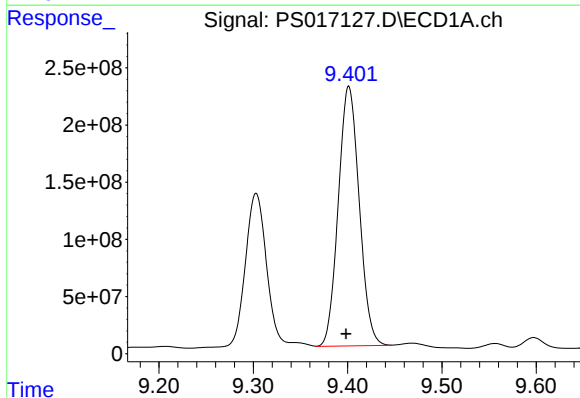
R.T.: 9.117 min
Delta R.T.: 0.003 min
Response: 3699634718
Conc: 454.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MS



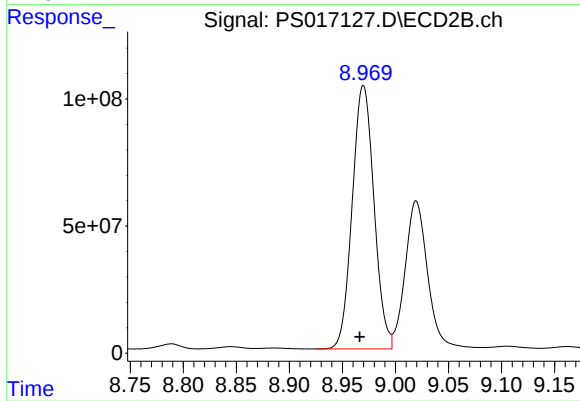
#11 2,4,5-TP (SILVEX)

R.T.: 8.592 min
Delta R.T.: 0.003 min
Response: 1591175875
Conc: 461.59 ng/ml m



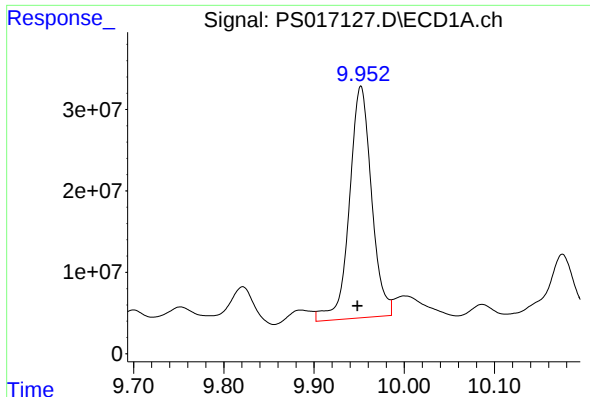
#12 2,4,5-T

R.T.: 9.401 min
Delta R.T.: 0.003 min
Response: 3502072368
Conc: 436.01 ng/ml



#12 2,4,5-T

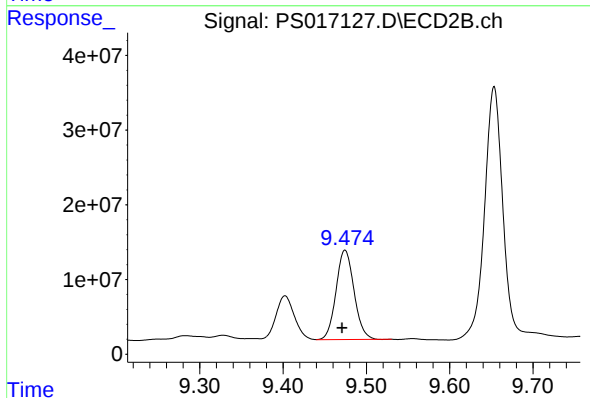
R.T.: 8.970 min
Delta R.T.: 0.004 min
Response: 1479619566
Conc: 466.83 ng/ml



#13 2,4-DB

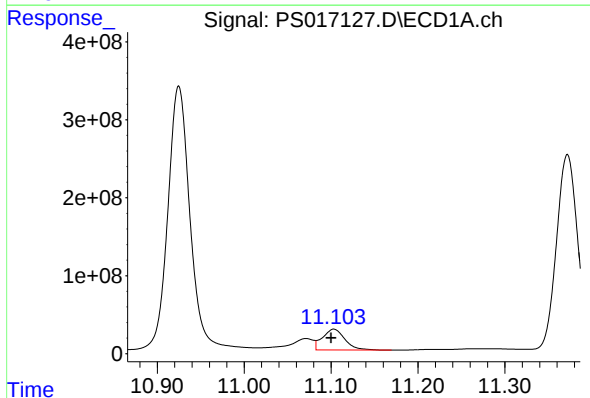
R.T.: 9.952 min
Delta R.T.: 0.004 min
Response: 485802455
Conc: 322.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MS



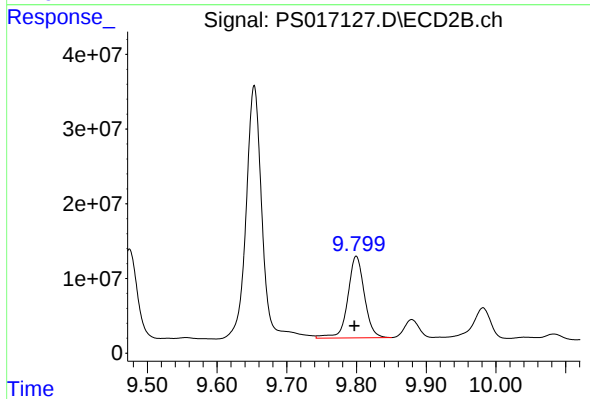
#13 2,4-DB

R.T.: 9.474 min
Delta R.T.: 0.004 min
Response: 179604795
Conc: 433.02 ng/ml



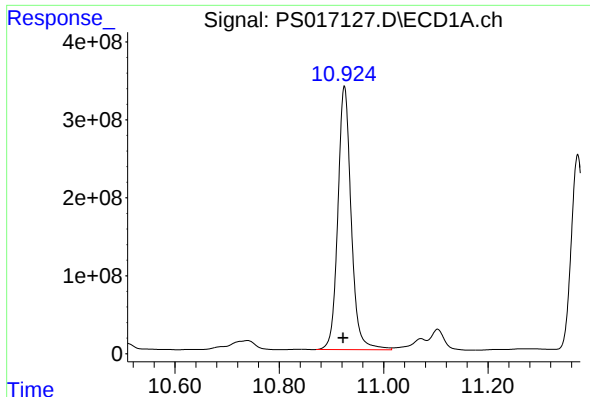
#14 DINOSEB

R.T.: 11.103 min
Delta R.T.: 0.003 min
Response: 480452323
Conc: 84.81 ng/ml



#14 DINOSEB

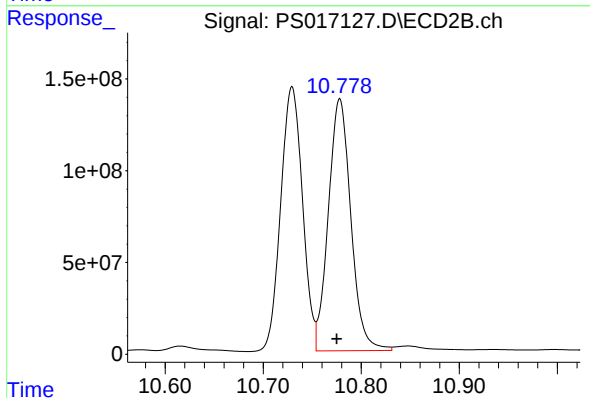
R.T.: 9.800 min
Delta R.T.: 0.003 min
Response: 180459643
Conc: 81.78 ng/ml



#15 Picloram

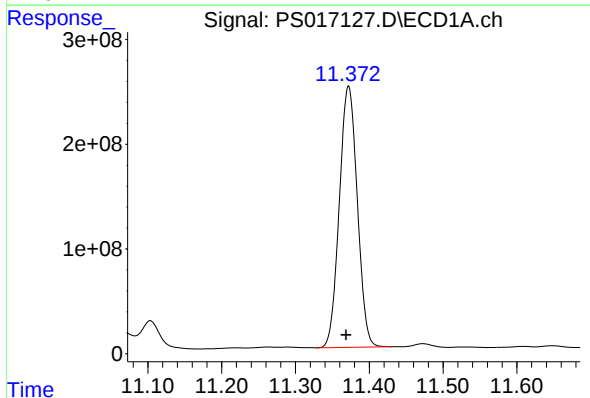
R.T.: 10.925 min
Delta R.T.: 0.003 min
Response: 5992435369
Conc: 561.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
VNJ-209MS



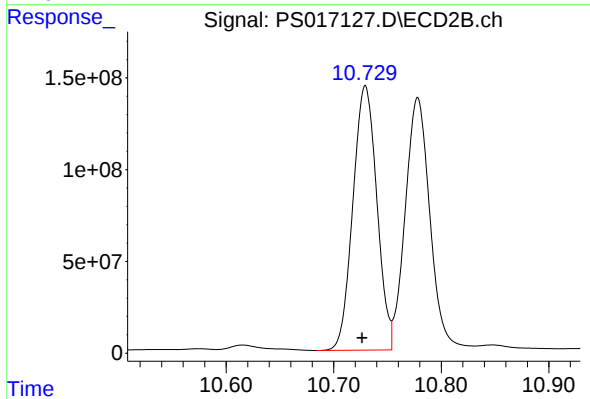
#15 Picloram

R.T.: 10.778 min
Delta R.T.: 0.003 min
Response: 2193123763
Conc: 572.66 ng/ml



#16 DCPA

R.T.: 11.372 min
Delta R.T.: 0.003 min
Response: 4218869107
Conc: 414.26 ng/ml



#16 DCPA

R.T.: 10.729 min
Delta R.T.: 0.003 min
Response: 2227958661
Conc: 522.11 ng/ml