

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062124\
 Data File : PS027089CC-3.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2024 22:16
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:07:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 18 02:58:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.217	7.757	1861.4E6	1613.9E6	731.448	697.093
Target Compounds							
1) T	Dalapon	2.624	2.702	2297.2E6	2810.0E6	649.649	634.677
2) T	3,5-DICHL...	6.390	6.708	2730.5E6	2191.7E6	678.089	652.414
3) T	4-Nitroph...	7.016	7.284	1166.9E6	1058.6E6	660.293	637.112
5) T	DICAMBA	7.401	7.956	7413.7E6	6807.6E6	693.280	664.039
6) T	MCPD	7.581	8.058	456.0E6	483.4E6	63.030	65.841
7) T	MCPA	7.729	8.302	697.2E6	668.3E6	67.372	64.214
8) T	DICHLORPROP	8.100	8.670	1885.3E6	1698.6E6	685.133	642.268
9) T	2,4-D	8.328	9.000	1903.1E6	1874.8E6	640.397	652.134
10) T	Pentachlo...	8.622	9.529	27417.1E6	25463.0E6	711.814	674.175
11) T	2,4,5-TP ...	9.197	9.903	10550.1E6	10258.9E6	706.781	668.626
12) T	2,4,5-T	9.486	10.322	10616.1E6	10480.2E6	703.049	672.824
13) T	2,4-DB	10.056	10.886	1483.0E6	1322.6E6	694.727	665.252
14) T	DINOSEB	11.256	11.265	7650.8E6	7156.4E6	712.235	670.236
15) T	Picloram	11.067	12.359	14566.2E6	15880.2E6	692.972	676.924
16) T	DCPA	11.550	12.307	13774.1E6	12641.6E6	726.793	681.514

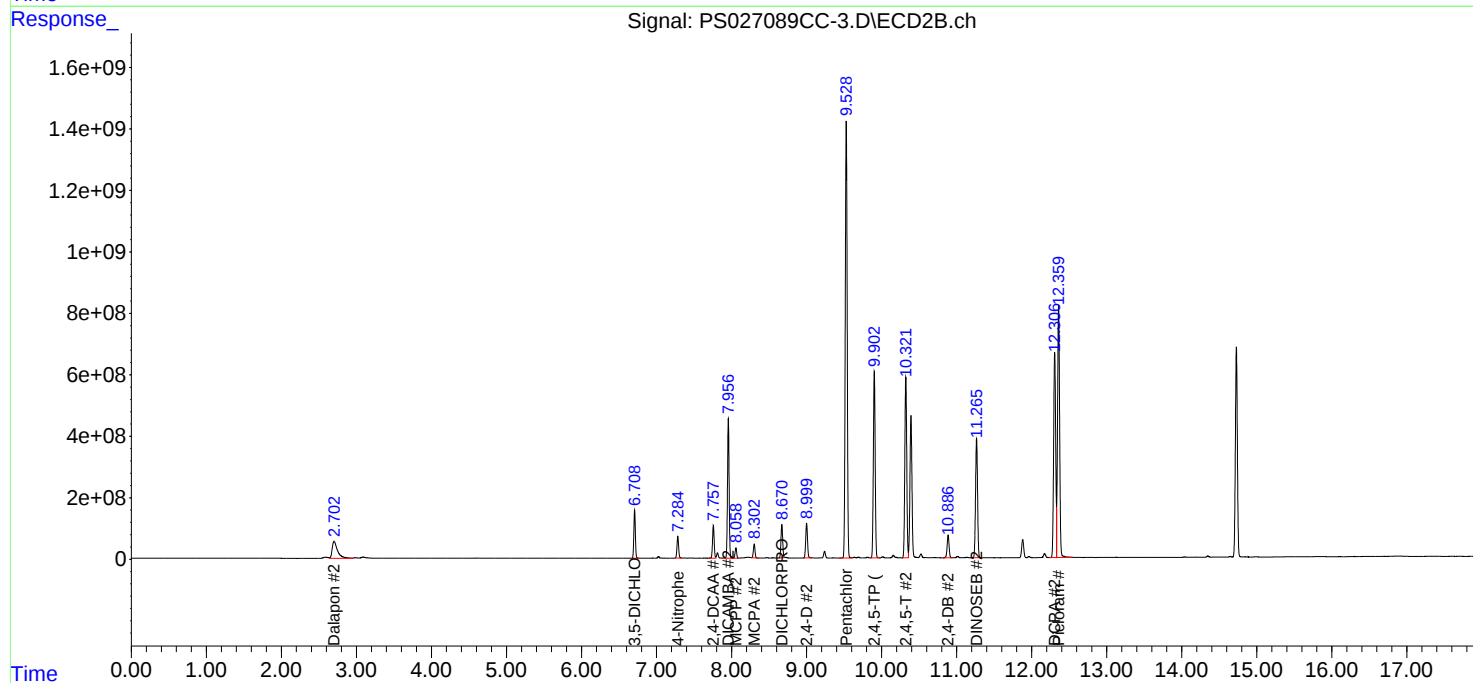
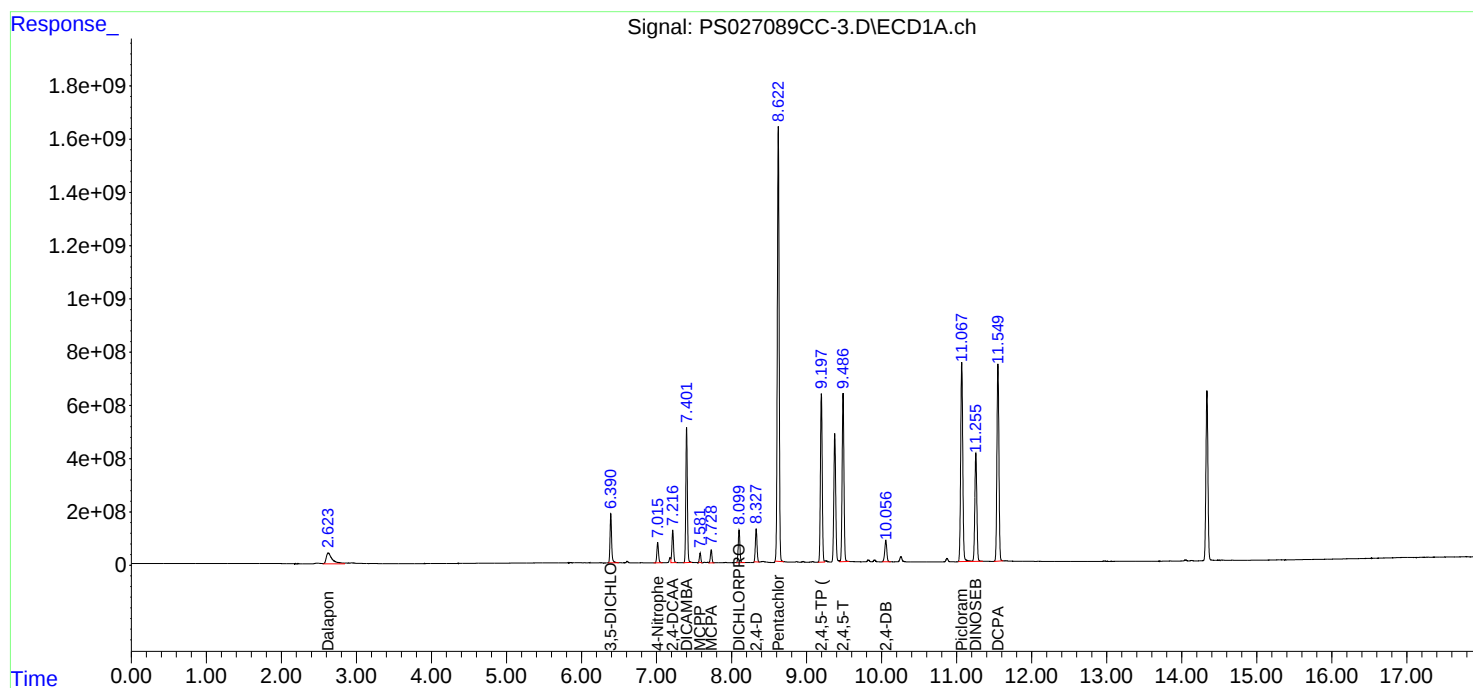
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

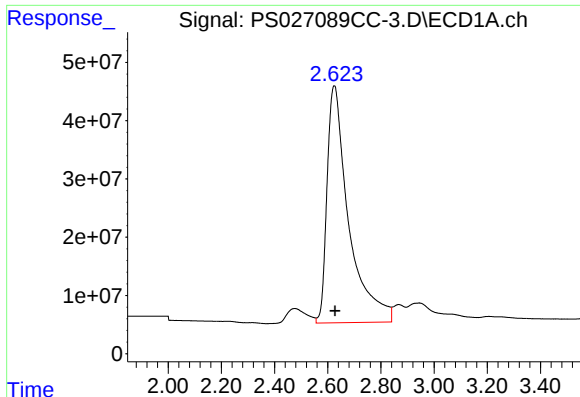
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Acq On : 21 Jun 2024 22:16
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Jun 22 02:07:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
Quant Title : 8080.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

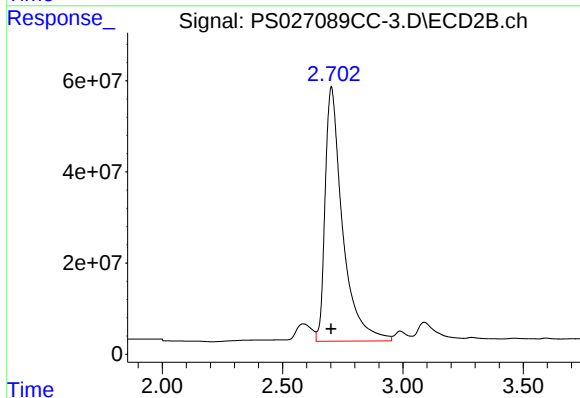




#1 Dalapon

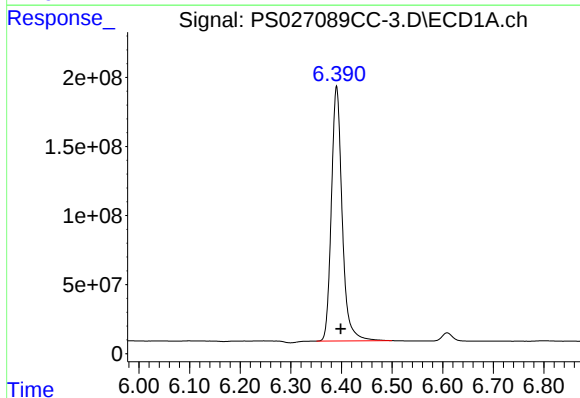
R.T.: 2.624 min
Delta R.T.: -0.004 min
Response: 2297151350
Conc: 649.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



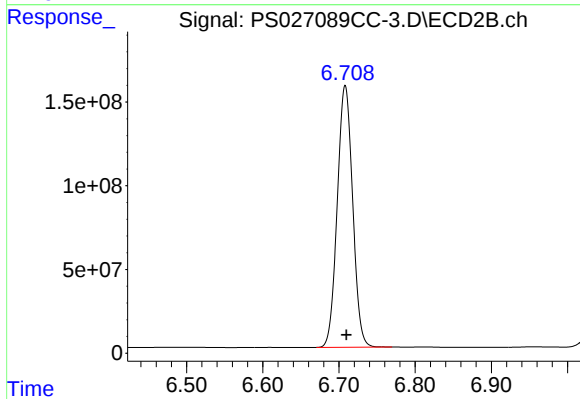
#1 Dalapon

R.T.: 2.702 min
Delta R.T.: 0.001 min
Response: 2809953175
Conc: 634.68 ng/ml



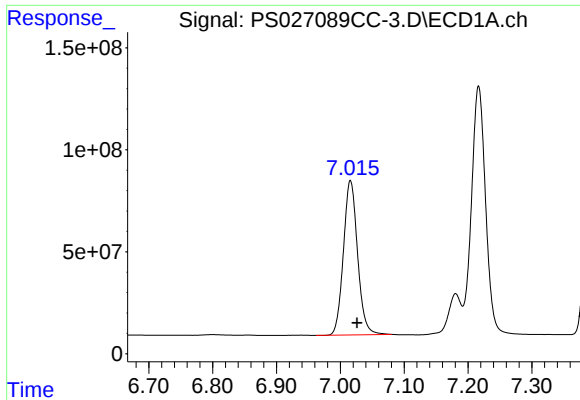
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.390 min
Delta R.T.: -0.008 min
Response: 2730529234
Conc: 678.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

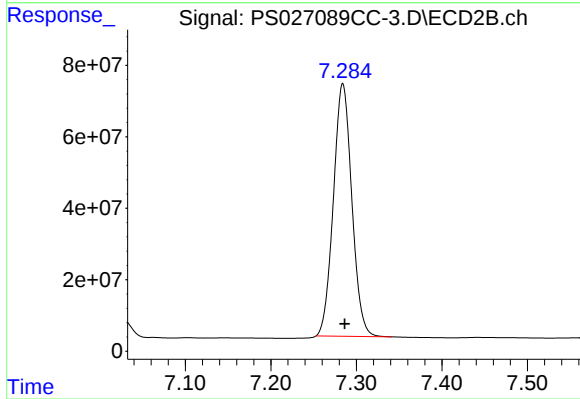
R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 2191687329
Conc: 652.41 ng/ml



#3 4-Nitrophenol

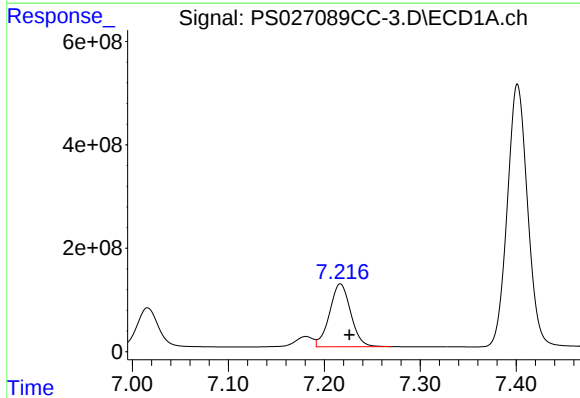
R.T.: 7.016 min
Delta R.T.: -0.010 min
Response: 1166936983
Conc: 660.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



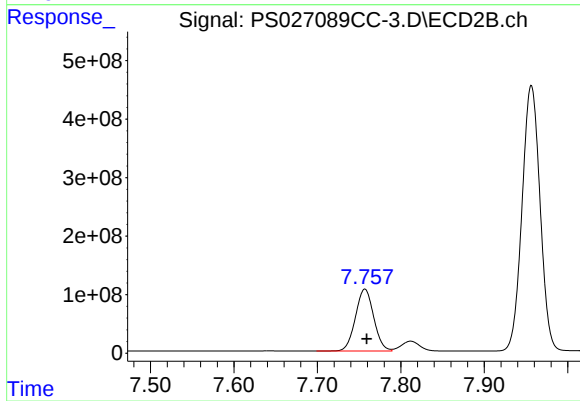
#3 4-Nitrophenol

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 1058577019
Conc: 637.11 ng/ml



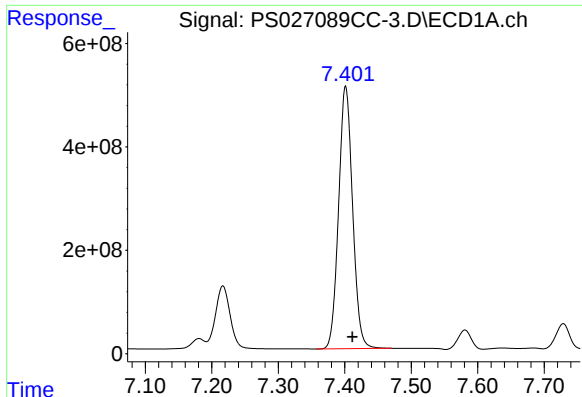
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: -0.010 min
Response: 1861433965
Conc: 731.45 ng/ml



#4 2,4-DCAA

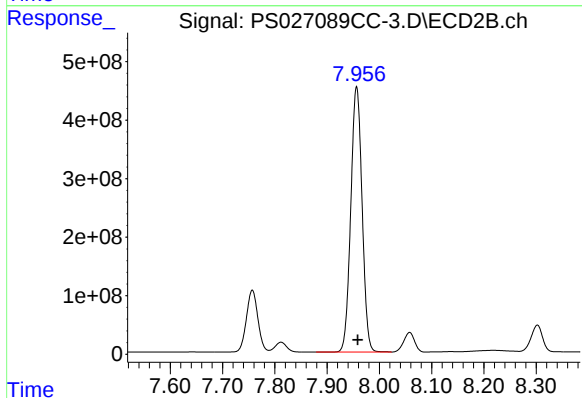
R.T.: 7.757 min
Delta R.T.: -0.002 min
Response: 1613868812
Conc: 697.09 ng/ml



#5 DICAMBA

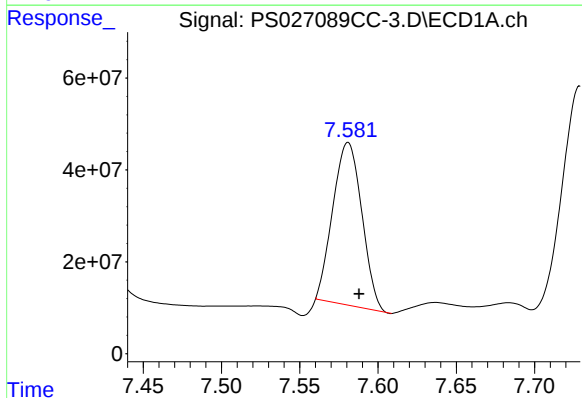
R.T.: 7.401 min
Delta R.T.: -0.010 min
Response: 7413730016
Conc: 693.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



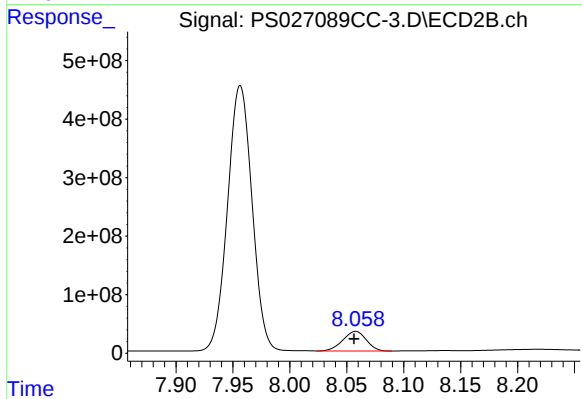
#5 DICAMBA

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 6807564049
Conc: 664.04 ng/ml



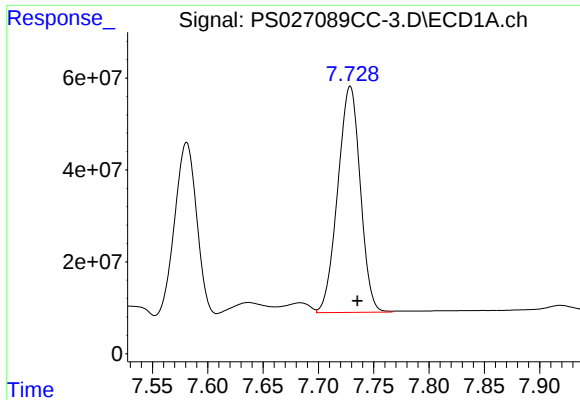
#6 MCP

R.T.: 7.581 min
Delta R.T.: -0.007 min
Response: 455980450
Conc: 63.03 ug/ml



#6 MCP

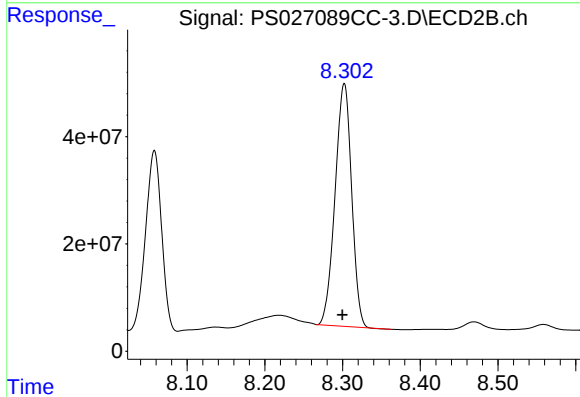
R.T.: 8.058 min
Delta R.T.: 0.001 min
Response: 483427281
Conc: 65.84 ug/ml



#7 MCPA

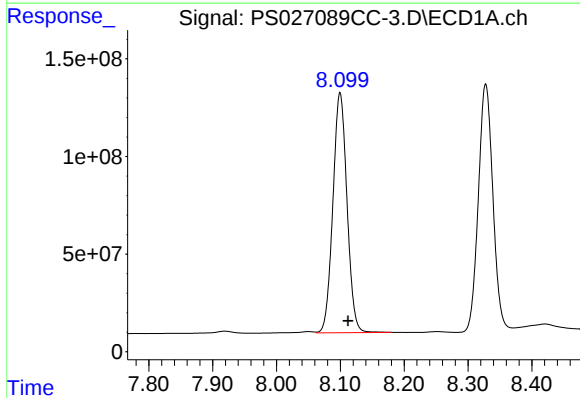
R.T.: 7.729 min
Delta R.T.: -0.007 min
Response: 697232905
Conc: 67.37 ug/ml

Instrument :
ECD_S
ClientSampleId :



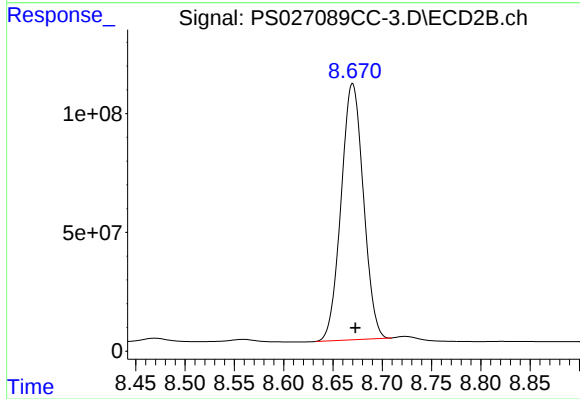
#7 MCPA

R.T.: 8.302 min
Delta R.T.: 0.002 min
Response: 668272332
Conc: 64.21 ug/ml



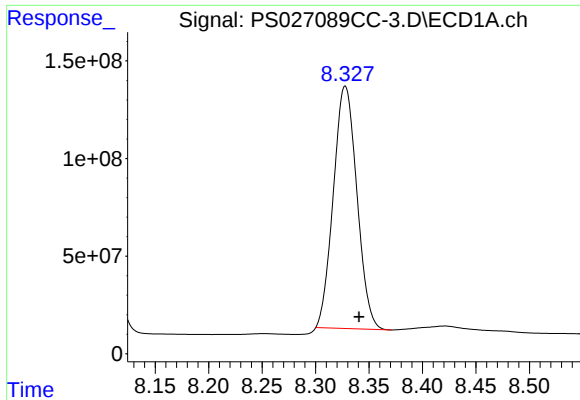
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: -0.012 min
Response: 1885295020
Conc: 685.13 ng/ml



#8 DICHLORPROP

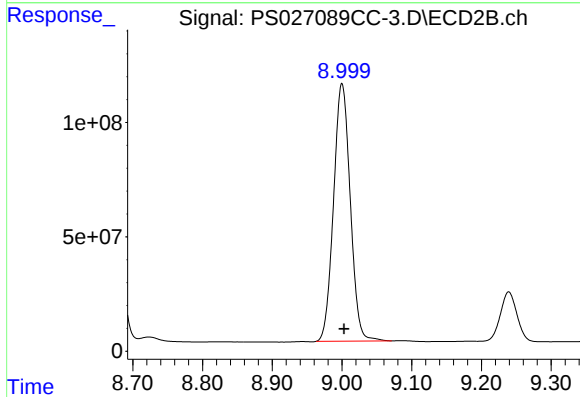
R.T.: 8.670 min
Delta R.T.: -0.003 min
Response: 1698579664
Conc: 642.27 ng/ml



#9 2,4-D

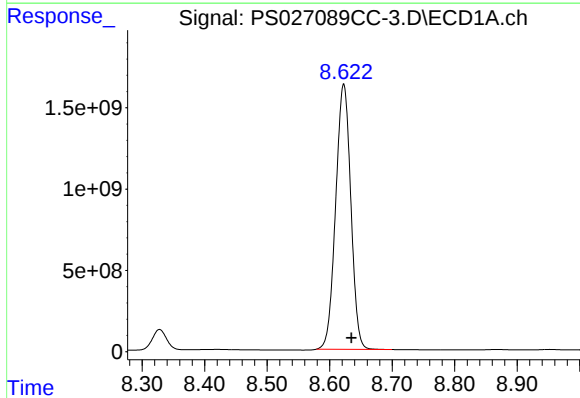
R.T.: 8.328 min
Delta R.T.: -0.013 min
Response: 1903120438
Conc: 640.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



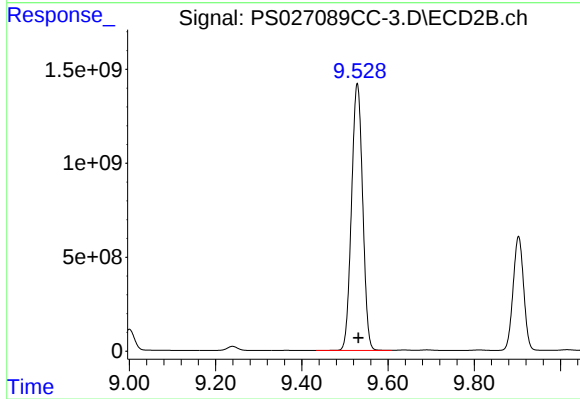
#9 2,4-D

R.T.: 9.000 min
Delta R.T.: -0.003 min
Response: 1874845691
Conc: 652.13 ng/ml



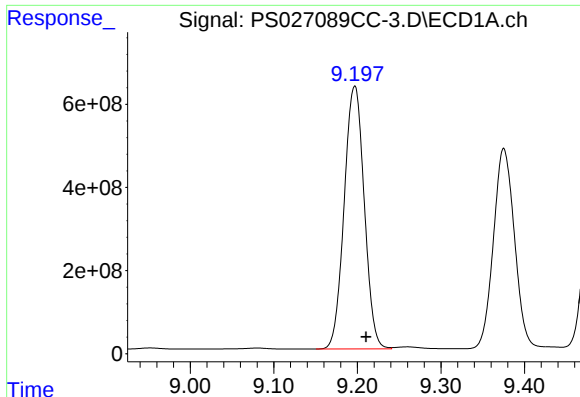
#10 Pentachlorophenol

R.T.: 8.622 min
Delta R.T.: -0.012 min
Response: 27417112552
Conc: 711.81 ng/ml



#10 Pentachlorophenol

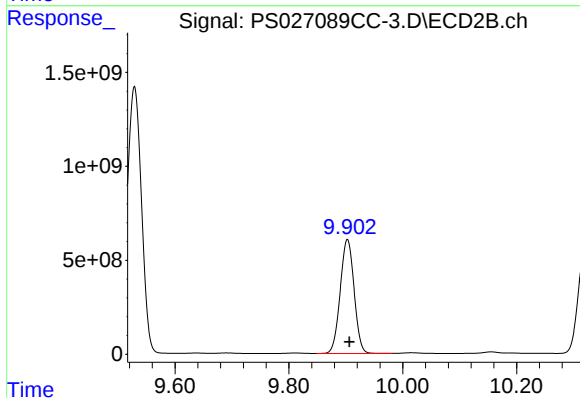
R.T.: 9.529 min
Delta R.T.: -0.003 min
Response: 25462989893
Conc: 674.17 ng/ml



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

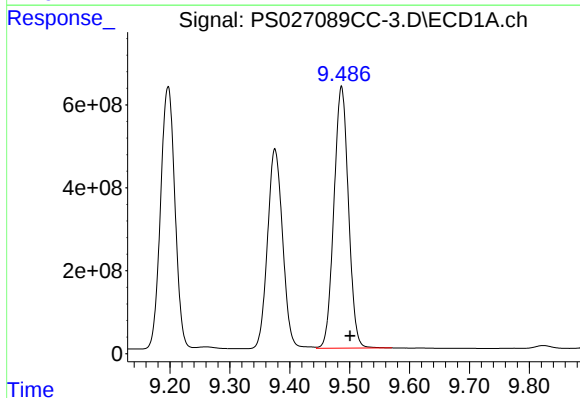
R.T.: 9.197 min
Delta R.T.: -0.013 min
Response: 10550094017
Conc: 706.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



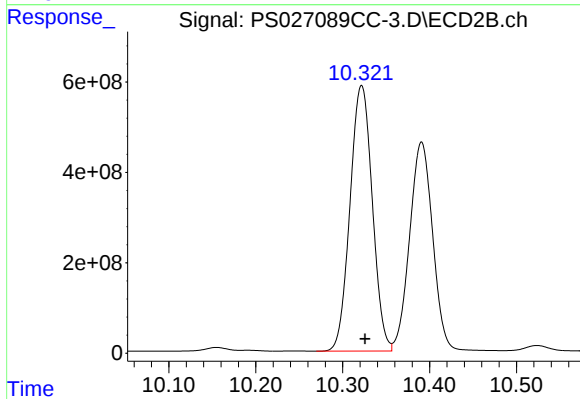
#11 2,4,5-TP (SILVEX)

R.T.: 9.903 min
Delta R.T.: -0.003 min
Response: 10258866694
Conc: 668.63 ng/ml



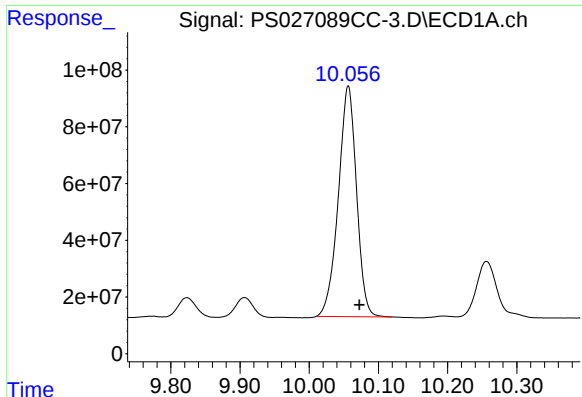
#12 2,4,5-T

R.T.: 9.486 min
Delta R.T.: -0.014 min
Response: 10616059385
Conc: 703.05 ng/ml



#12 2,4,5-T

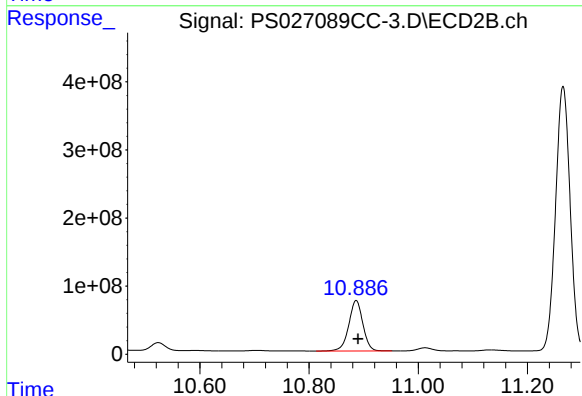
R.T.: 10.322 min
Delta R.T.: -0.004 min
Response: 10480232915
Conc: 672.82 ng/ml



#13 2,4-DB

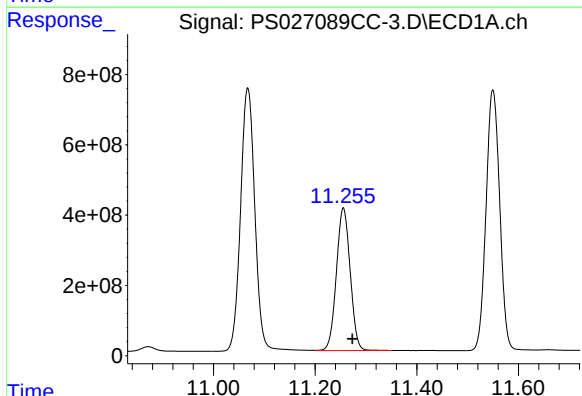
R.T.: 10.056 min
Delta R.T.: -0.016 min
Response: 1482952743
Conc: 694.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



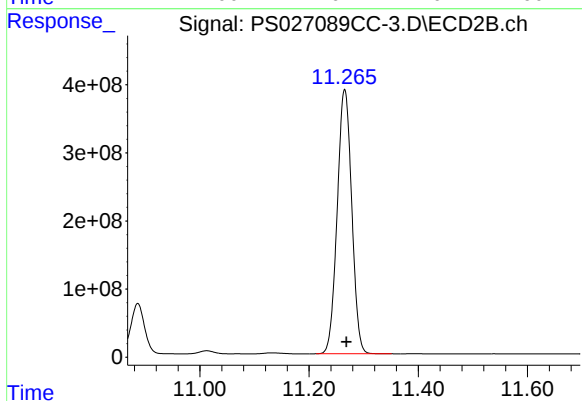
#13 2,4-DB

R.T.: 10.886 min
Delta R.T.: -0.004 min
Response: 1322572524
Conc: 665.25 ng/ml



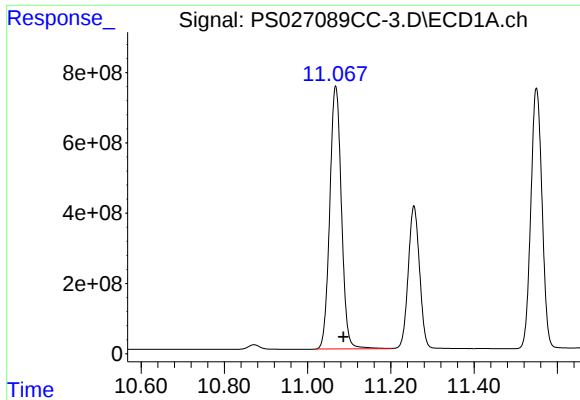
#14 DINOSEB

R.T.: 11.256 min
Delta R.T.: -0.018 min
Response: 7650784370
Conc: 712.24 ng/ml



#14 DINOSEB

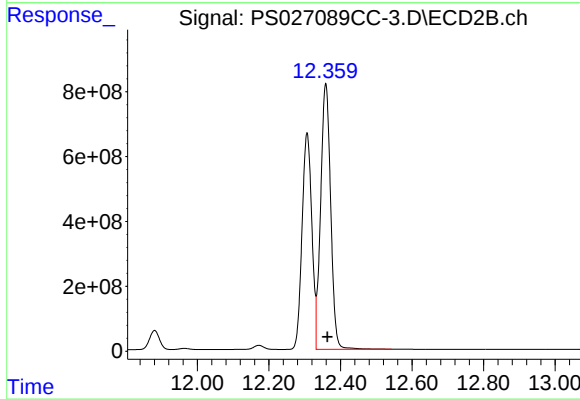
R.T.: 11.265 min
Delta R.T.: -0.003 min
Response: 7156423391
Conc: 670.24 ng/ml



#15 Picloram

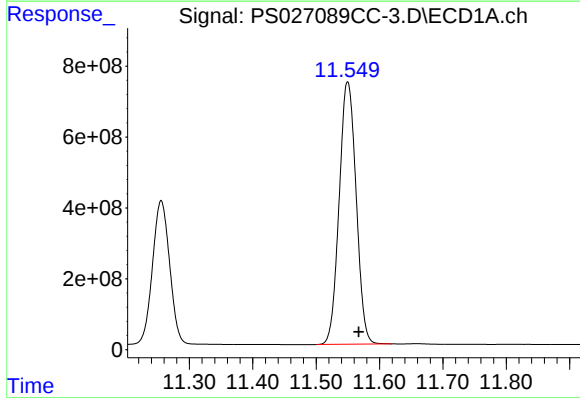
R.T.: 11.067 min
Delta R.T.: -0.018 min
Response: 14566245714
Conc: 692.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



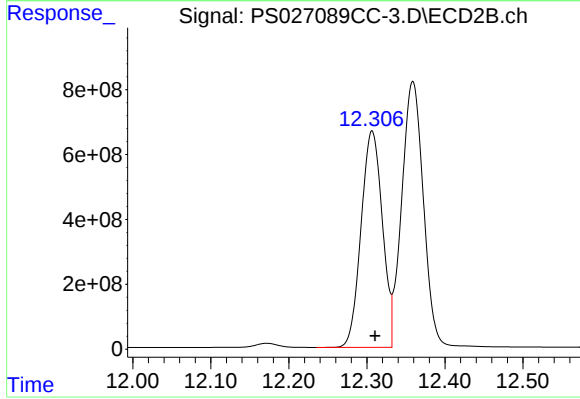
#15 Picloram

R.T.: 12.359 min
Delta R.T.: -0.005 min
Response: 15880192607
Conc: 676.92 ng/ml



#16 DCPA

R.T.: 11.550 min
Delta R.T.: -0.017 min
Response: 13774093018
Conc: 726.79 ng/ml



#16 DCPA

R.T.: 12.307 min
Delta R.T.: -0.004 min
Response: 12641555117
Conc: 681.51 ng/ml