

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081524\
 Data File : PS027455CC-5.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 20:57
 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: Aug 16 02:29:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 06 08:10:22 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.170	7.739	1844.0E6	1353.8E6	733.147	727.964
Target Compounds							
1) T	Dalapon	2.596	2.691	2107.0E6	2231.0E6	644.736	668.640
2) T	3,5-DICHL...	6.351	6.694	2712.2E6	1858.2E6	681.162	678.037
3) T	4-Nitroph...	6.968	7.268	1019.7E6	829.1E6	674.511	662.640
5) T	DICAMBA	7.352	7.937	7628.8E6	6005.4E6	691.234	697.202
6) T	MCPD	7.530	8.040	534.1E6	406.7E6	70.182	71.417
7) T	MCPA	7.676	8.283	681.1E6	536.4E6	70.304	71.014
8) T	DICHLORPROP	8.044	8.649	1831.2E6	1440.9E6	692.074	689.281
9) T	2,4-D	8.270	8.979	2010.9E6	1604.7E6	705.316	688.794
10) T	Pentachlo...	8.560	9.506	28588.0E6	22538.4E6	723.214	708.150
11) T	2,4,5-TP ...	9.132	9.879	10896.7E6	8940.9E6	718.458	700.092
12) T	2,4,5-T	9.419	10.298	10598.9E6	8838.1E6	725.674	700.923
13) T	2,4-DB	9.986	10.862	1486.6E6	1092.4E6	724.880	691.075
14) T	DINOSEB	11.174f	11.241	8070.3E6	5922.9E6	724.103	695.404
15) T	Picloram	10.991f	12.333	13876.0E6	12588.7E6	719.695	697.782
16) T	DCPA	11.472f	12.281	13280.3E6	9745.4E6	735.151	700.786

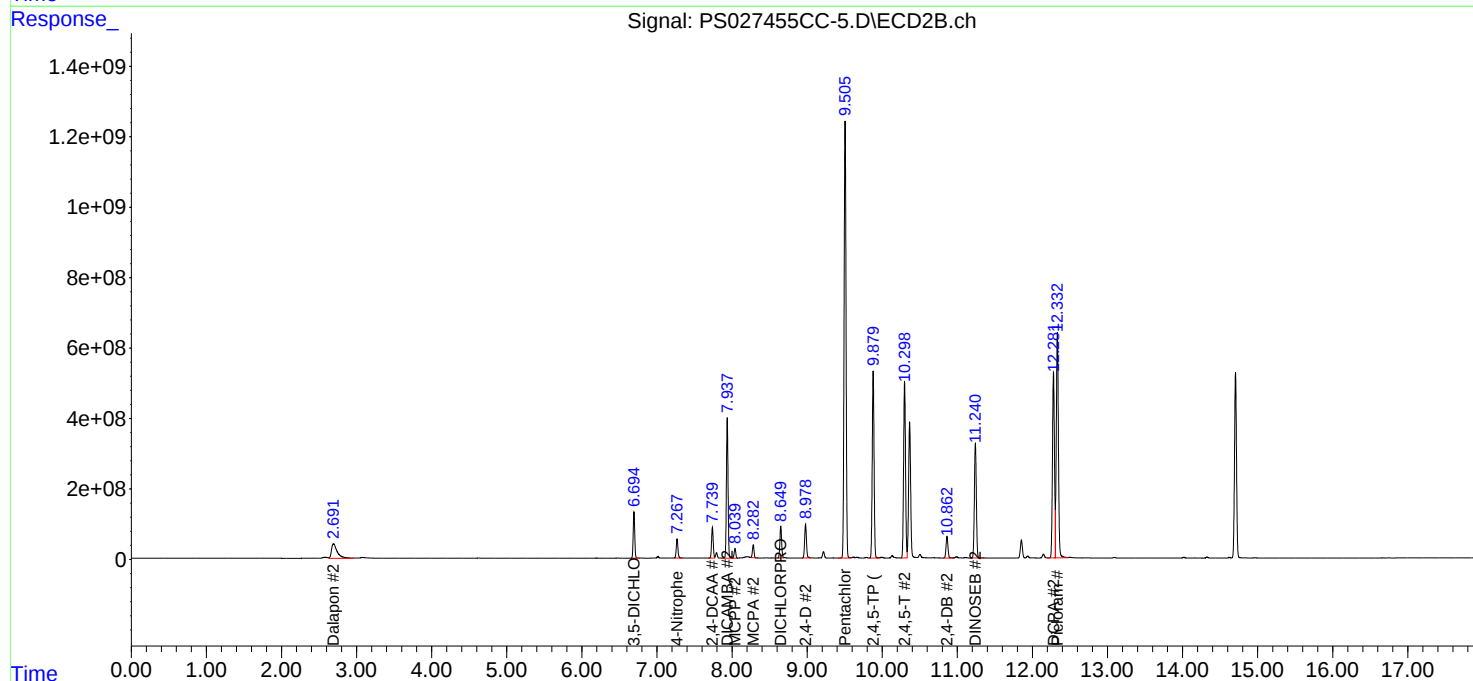
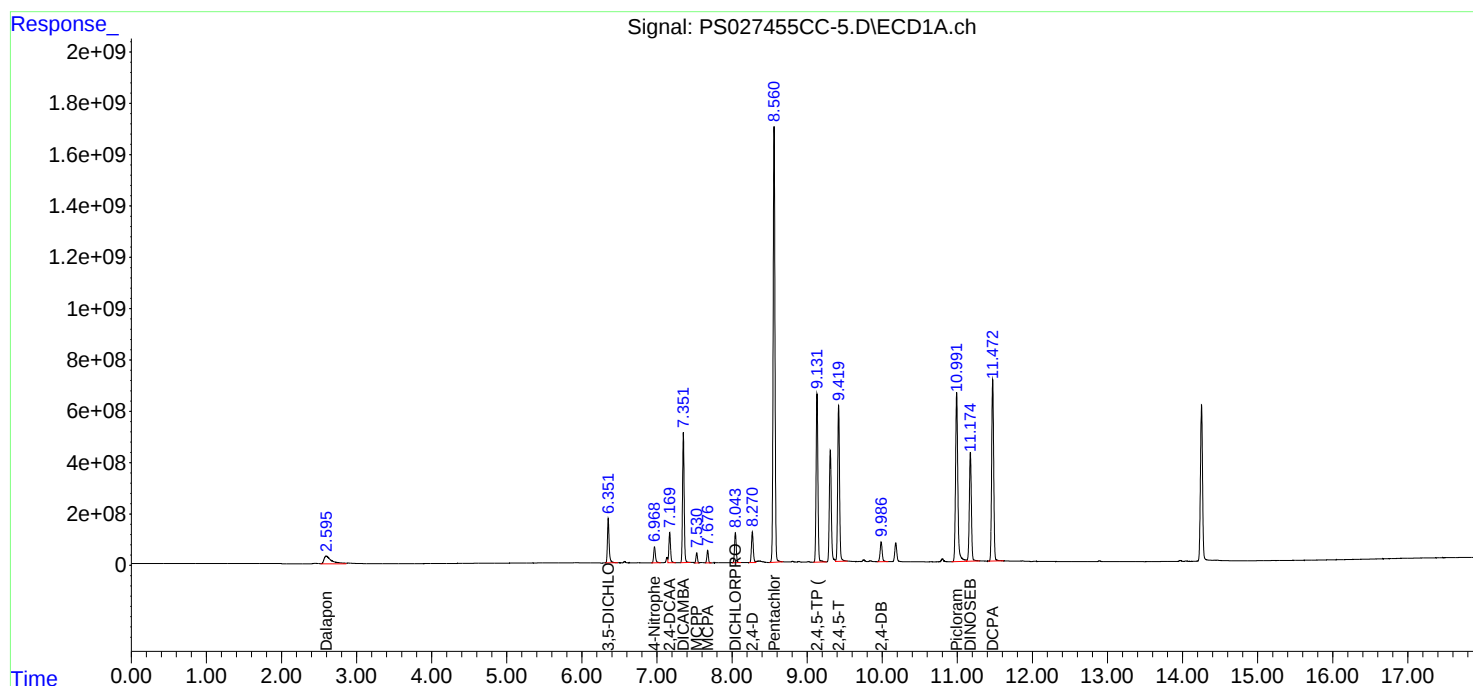
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

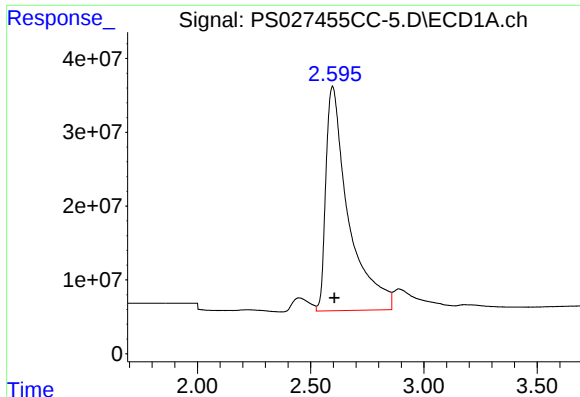
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081524\
Data File : PS027455CC-5.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 20:57
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:29:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080524.M
Quant Title : 8080.M
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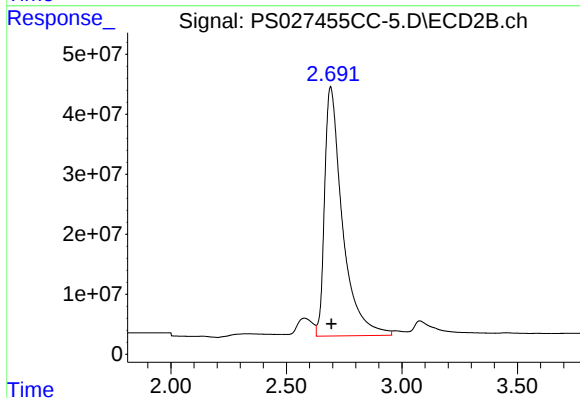




#1 Dalapon

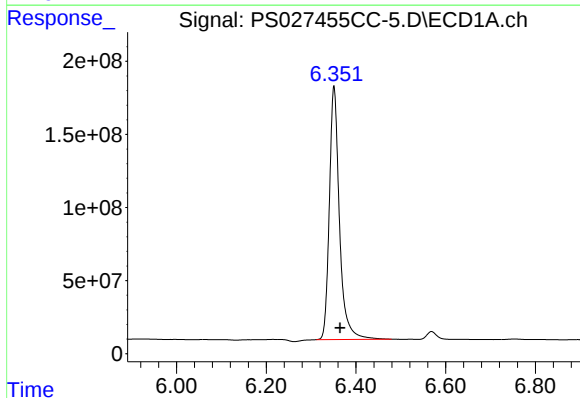
R.T.: 2.596 min
Delta R.T.: -0.009 min
Response: 2107011722
Conc: 644.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



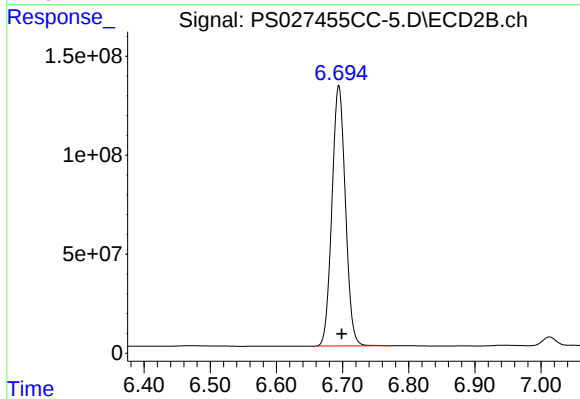
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: -0.004 min
Response: 2231043761
Conc: 668.64 ng/ml



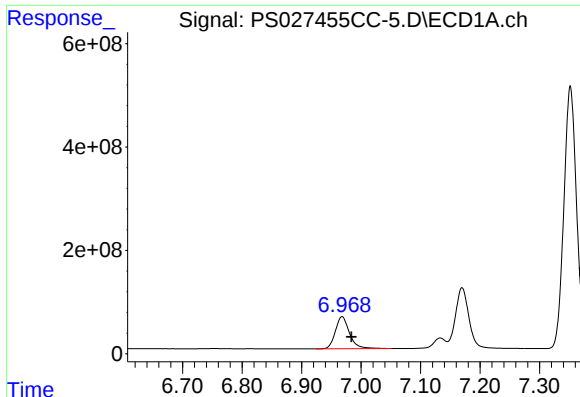
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.351 min
Delta R.T.: -0.013 min
Response: 2712201446
Conc: 681.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

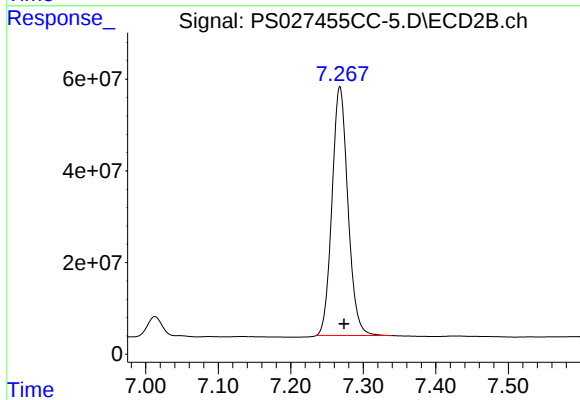
R.T.: 6.694 min
Delta R.T.: -0.005 min
Response: 1858177069
Conc: 678.04 ng/ml



#3 4-Nitrophenol

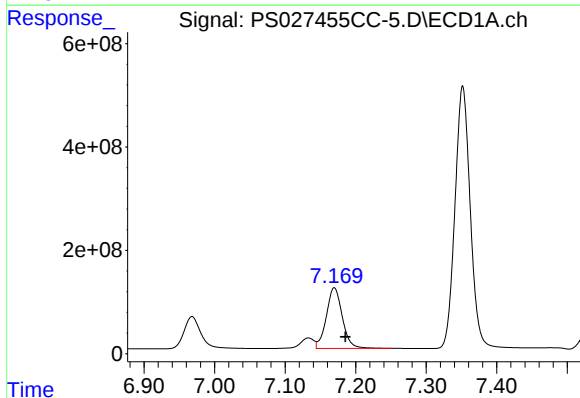
R.T.: 6.968 min
Delta R.T.: -0.016 min
Response: 1019724894
Conc: 674.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



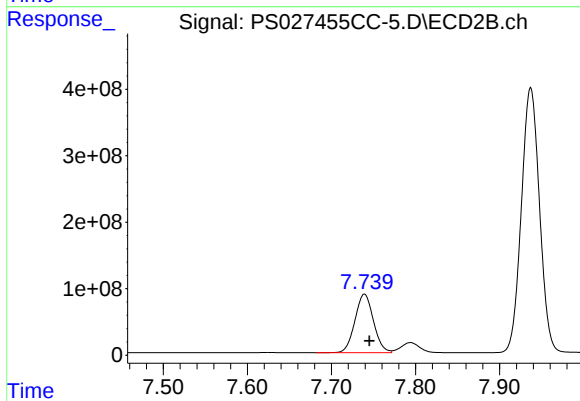
#3 4-Nitrophenol

R.T.: 7.268 min
Delta R.T.: -0.006 min
Response: 829083160
Conc: 662.64 ng/ml



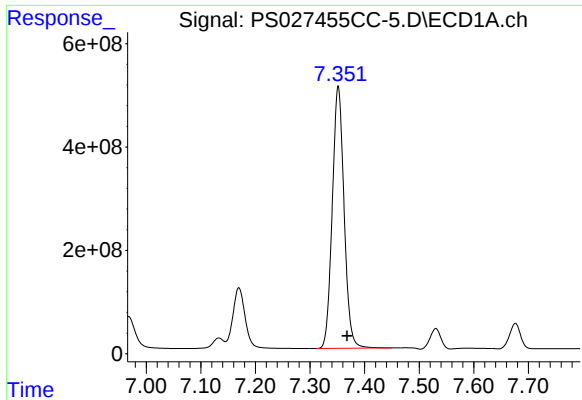
#4 2,4-DCAA

R.T.: 7.170 min
Delta R.T.: -0.016 min
Response: 1843950741
Conc: 733.15 ng/ml



#4 2,4-DCAA

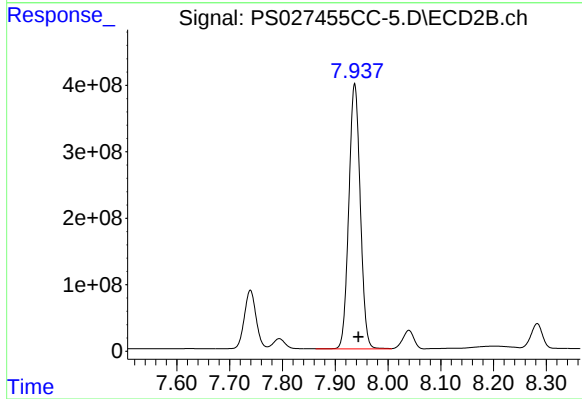
R.T.: 7.739 min
Delta R.T.: -0.006 min
Response: 1353846808
Conc: 727.96 ng/ml



#5 DICAMBA

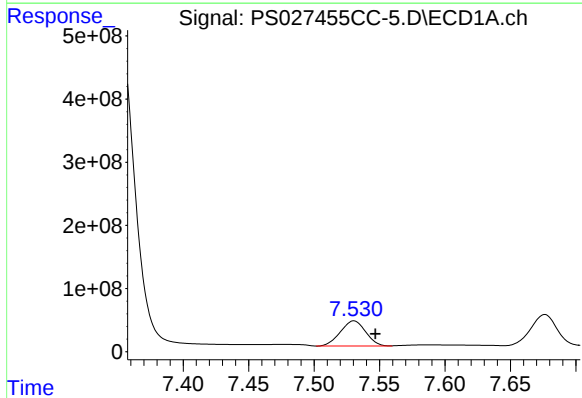
R.T.: 7.352 min
Delta R.T.: -0.016 min
Response: 7628833844
Conc: 691.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



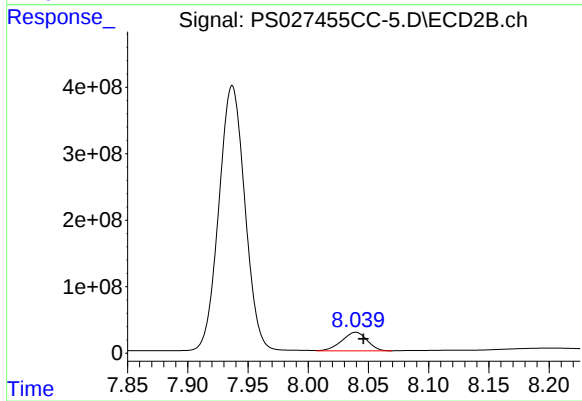
#5 DICAMBA

R.T.: 7.937 min
Delta R.T.: -0.007 min
Response: 6005409734
Conc: 697.20 ng/ml



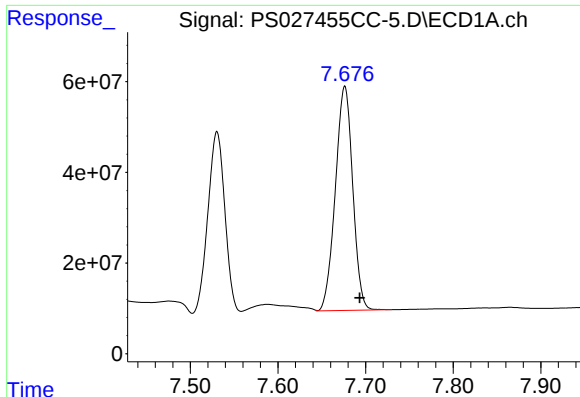
#6 MCP

R.T.: 7.530 min
Delta R.T.: -0.017 min
Response: 534077544
Conc: 70.18 ug/ml



#6 MCP

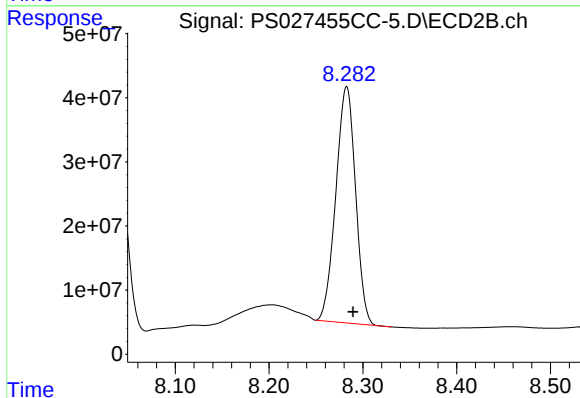
R.T.: 8.040 min
Delta R.T.: -0.006 min
Response: 406680707
Conc: 71.42 ug/ml



#7 MCPA

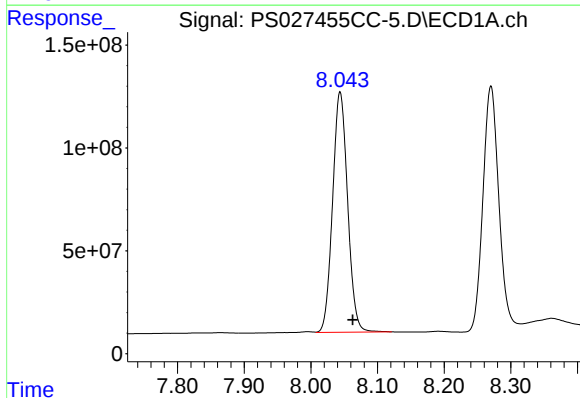
R.T.: 7.676 min
Delta R.T.: -0.017 min
Response: 681126246
Conc: 70.30 ug/ml

Instrument :
ECD_S
ClientSampleId :



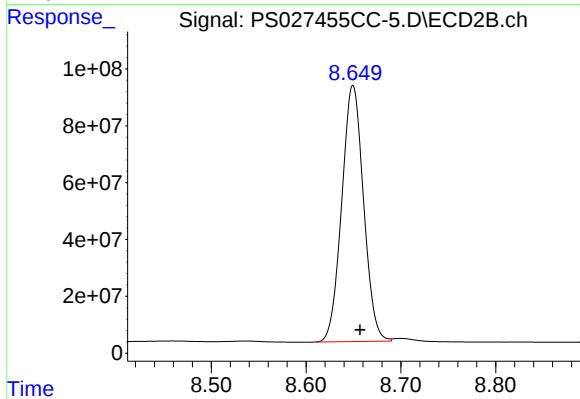
#7 MCPA

R.T.: 8.283 min
Delta R.T.: -0.007 min
Response: 536445405
Conc: 71.01 ug/ml



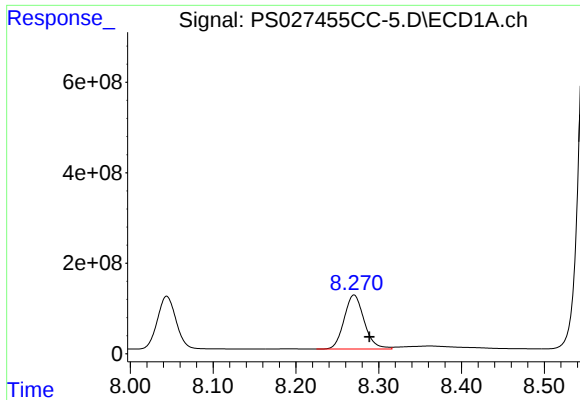
#8 DICHLORPROP

R.T.: 8.044 min
Delta R.T.: -0.019 min
Response: 1831152773
Conc: 692.07 ng/ml



#8 DICHLORPROP

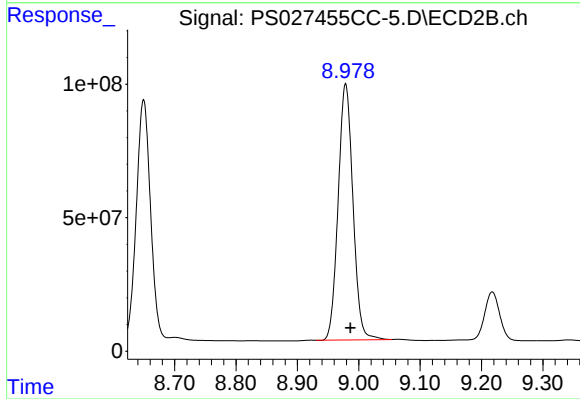
R.T.: 8.649 min
Delta R.T.: -0.008 min
Response: 1440929362
Conc: 689.28 ng/ml



#9 2,4-D

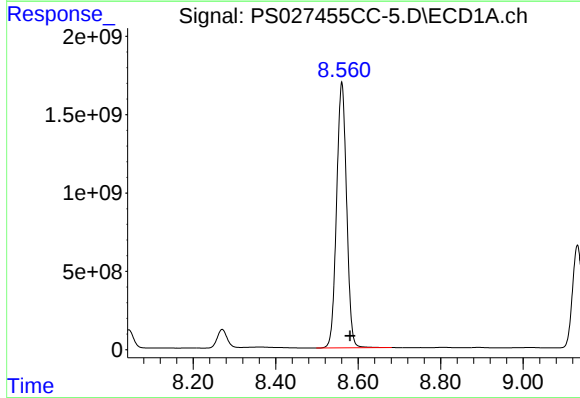
R.T.: 8.270 min
Delta R.T.: -0.019 min
Response: 2010948158
Conc: 705.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



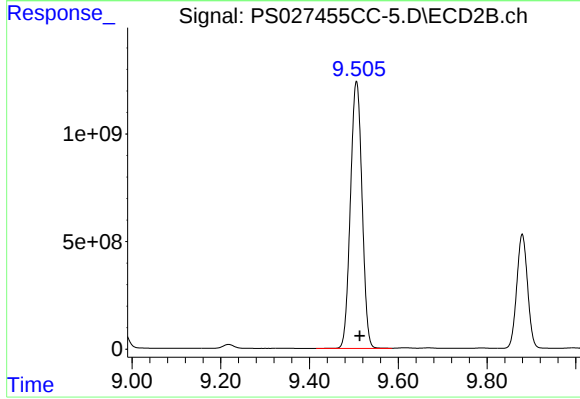
#9 2,4-D

R.T.: 8.979 min
Delta R.T.: -0.008 min
Response: 1604684237
Conc: 688.79 ng/ml



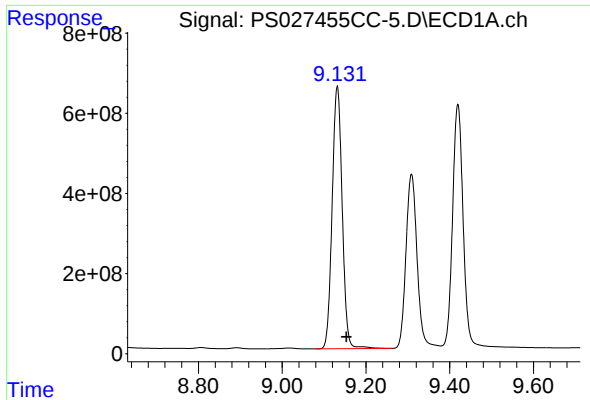
#10 Pentachlorophenol

R.T.: 8.560 min
Delta R.T.: -0.020 min
Response: 28588048100
Conc: 723.21 ng/ml



#10 Pentachlorophenol

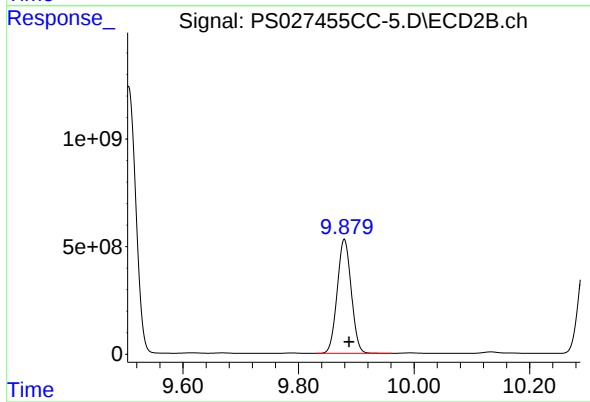
R.T.: 9.506 min
Delta R.T.: -0.007 min
Response: 22538412654
Conc: 708.15 ng/ml



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

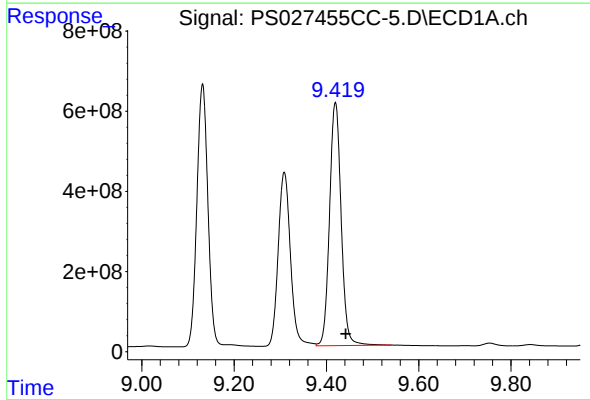
R.T.: 9.132 min
Delta R.T.: -0.022 min
Response: 10896652560
Conc: 718.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



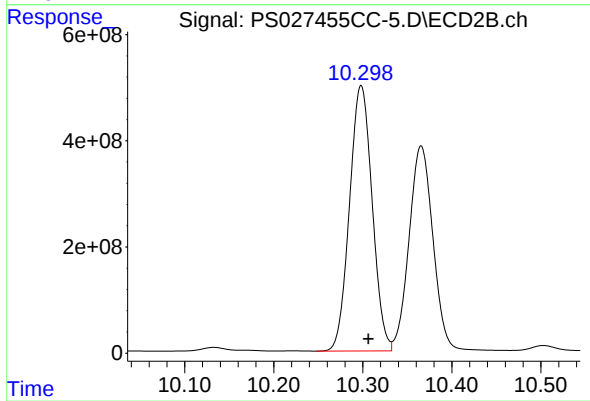
#11 2,4,5-TP (SILVEX)

R.T.: 9.879 min
Delta R.T.: -0.008 min
Response: 8940924290
Conc: 700.09 ng/ml



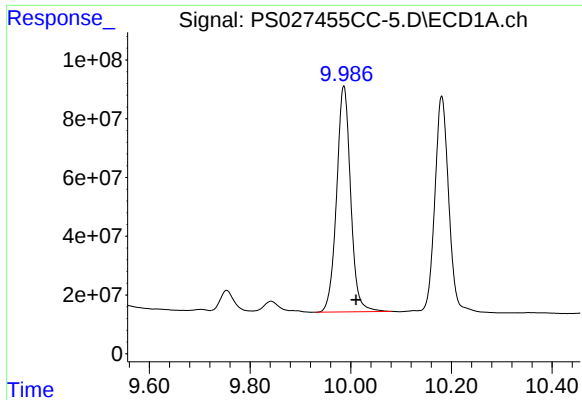
#12 2,4,5-T

R.T.: 9.419 min
Delta R.T.: -0.023 min
Response: 10598946770
Conc: 725.67 ng/ml



#12 2,4,5-T

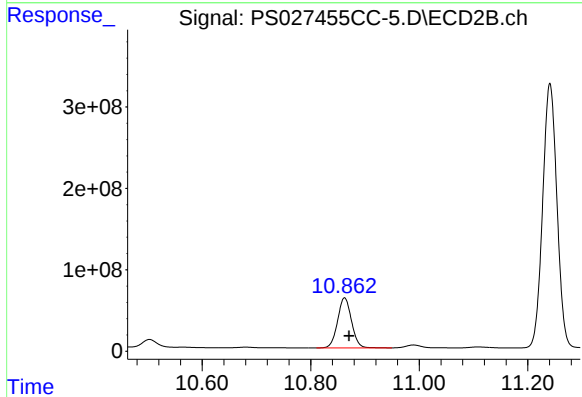
R.T.: 10.298 min
Delta R.T.: -0.008 min
Response: 8838080756
Conc: 700.92 ng/ml



#13 2,4-DB

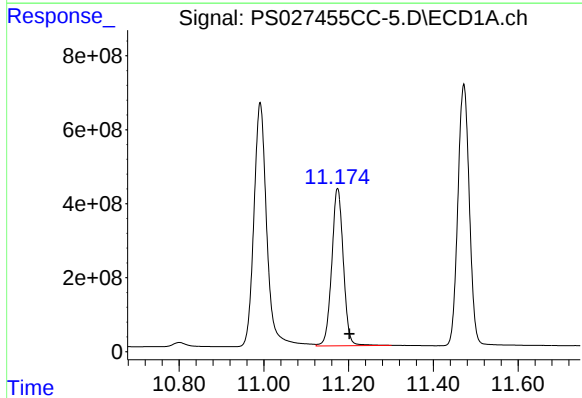
R.T.: 9.986 min
Delta R.T.: -0.024 min
Response: 1486614243
Conc: 724.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



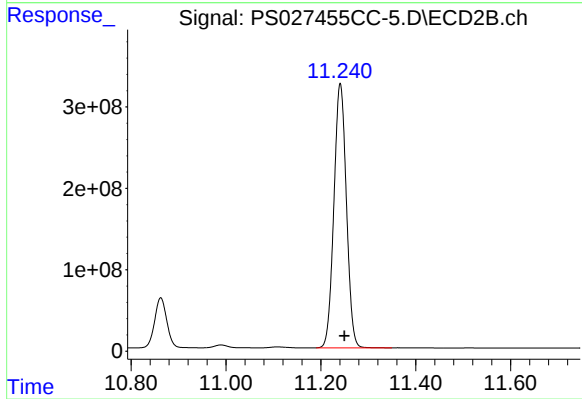
#13 2,4-DB

R.T.: 10.862 min
Delta R.T.: -0.008 min
Response: 1092414649
Conc: 691.08 ng/ml



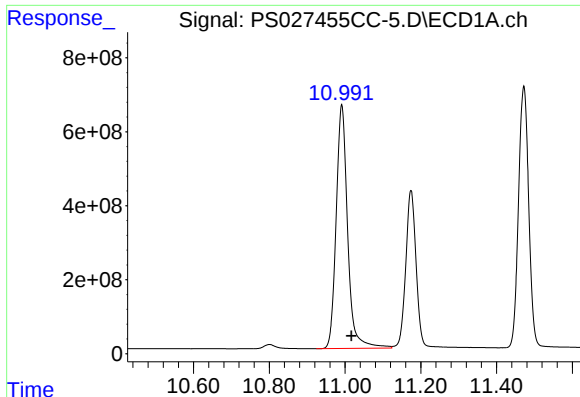
#14 DINOSEB

R.T.: 11.174 min
Delta R.T.: -0.028 min
Response: 8070311890
Conc: 724.10 ng/ml



#14 DINOSEB

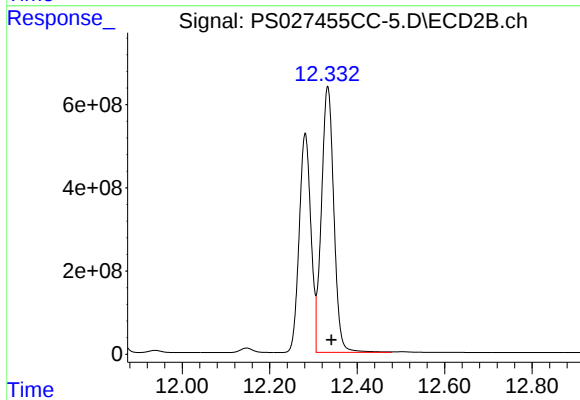
R.T.: 11.241 min
Delta R.T.: -0.008 min
Response: 5922870977
Conc: 695.40 ng/ml



#15 Picloram

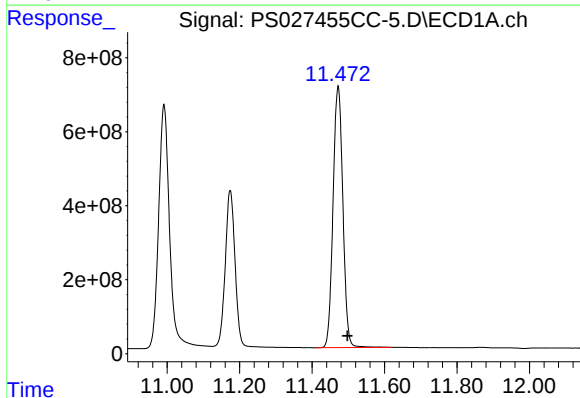
R.T.: 10.991 min
Delta R.T.: -0.025 min
Response: 13876005158
Conc: 719.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



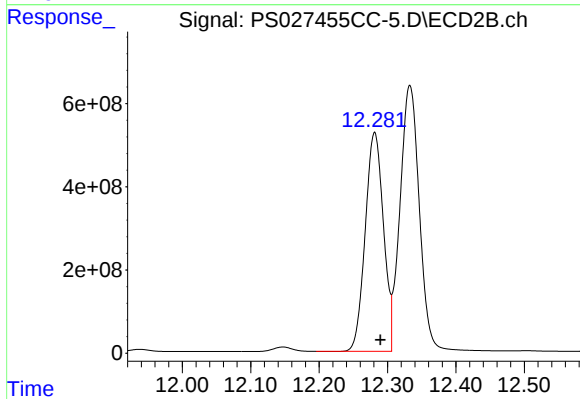
#15 Picloram

R.T.: 12.333 min
Delta R.T.: -0.008 min
Response: 12588745605
Conc: 697.78 ng/ml



#16 DCPA

R.T.: 11.472 min
Delta R.T.: -0.026 min
Response: 13280321757
Conc: 735.15 ng/ml



#16 DCPA

R.T.: 12.281 min
Delta R.T.: -0.008 min
Response: 9745391960
Conc: 700.79 ng/ml