

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040325\
 Data File : PS029701CC-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2025 02:24
 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: Apr 04 03:05:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 2025
 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	6.957	7.473	1758.2E6	596.1E6	862.367	874.716
Target Compounds							
1) T	Dalapon	2.462	2.533	2572.7E6	1205.3E6	758.374	759.197
2) T	3,5-DICHL...	6.160	6.468	2468.6E6	784.9E6	820.749	812.906
3) T	4-Nitroph...	6.748	7.007	1156.1E6	557.6E6	822.991	786.461
5) T	DICAMBA	7.135	7.659	6668.2E6	3119.9E6	801.275	844.733
6) T	MCPD	7.314	7.767	467.5E6	137.9E6	86.262	81.668
7) T	MCPA	7.456	7.997	604.8E6	188.7E6	83.196	82.917
8) T	DICHLORPROP	7.816	8.353	1870.4E6	825.3E6	850.389	854.197
9) T	2,4-D	8.036	8.667	2080.6E6	933.7E6	863.446	865.788
10) T	Pentachlo...	8.316	9.169	26372.8E6	15452.1E6	867.382	861.911
11) T	2,4,5-TP ...	8.881	9.546	9960.2E6	6261.7E6	857.501	868.116
12) T	2,4,5-T	9.163	9.951	9814.8E6	5744.3E6	853.129	857.001
13) T	2,4-DB	9.723	10.508	1462.3E6	620.0E6	804.915	835.655
14) T	DINOSEB	10.888	10.880	7117.7E6	4272.7E6	843.128	835.690
15) T	Picloram	10.705	11.920	13467.1E6	17939.7E6	868.822	1517.171 #
16) T	DCPA	11.189	11.920	12196.2E6	17939.7E6	873.268	2026.929 #

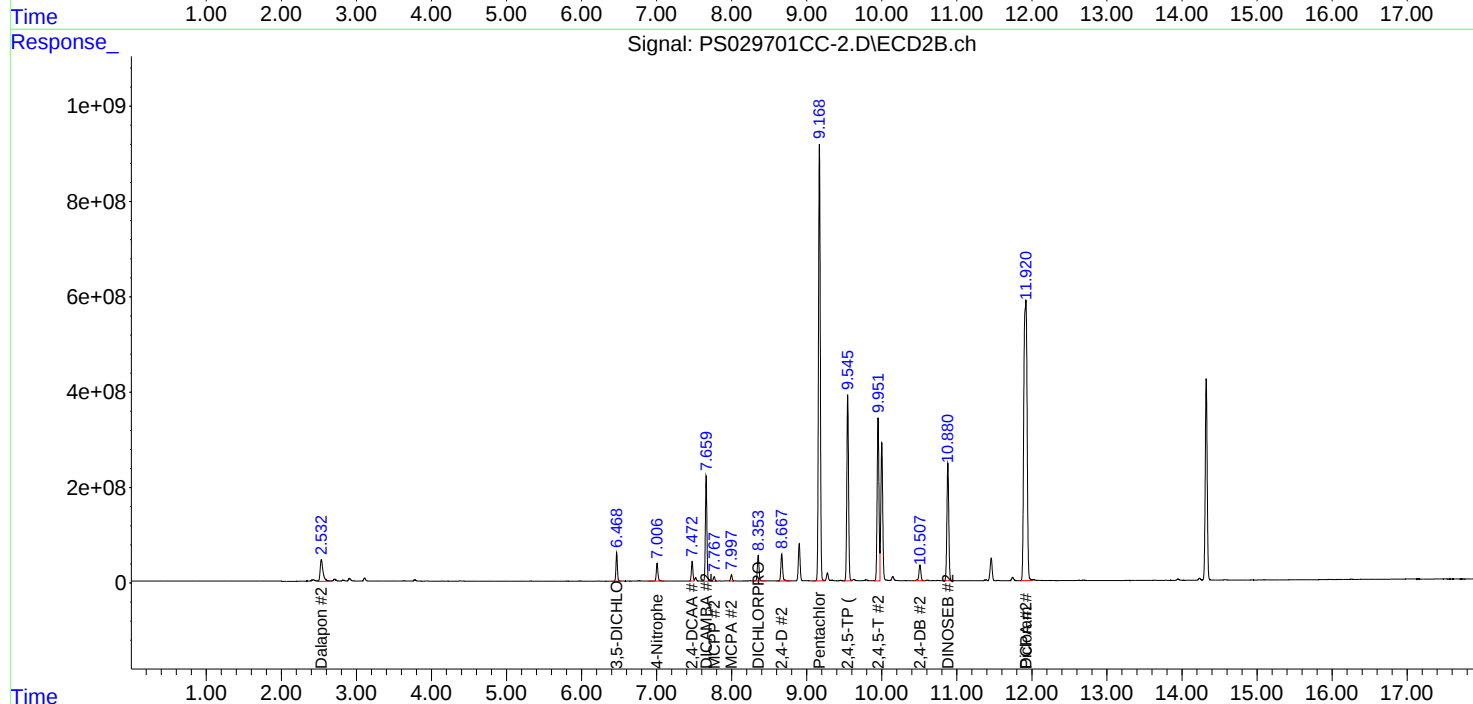
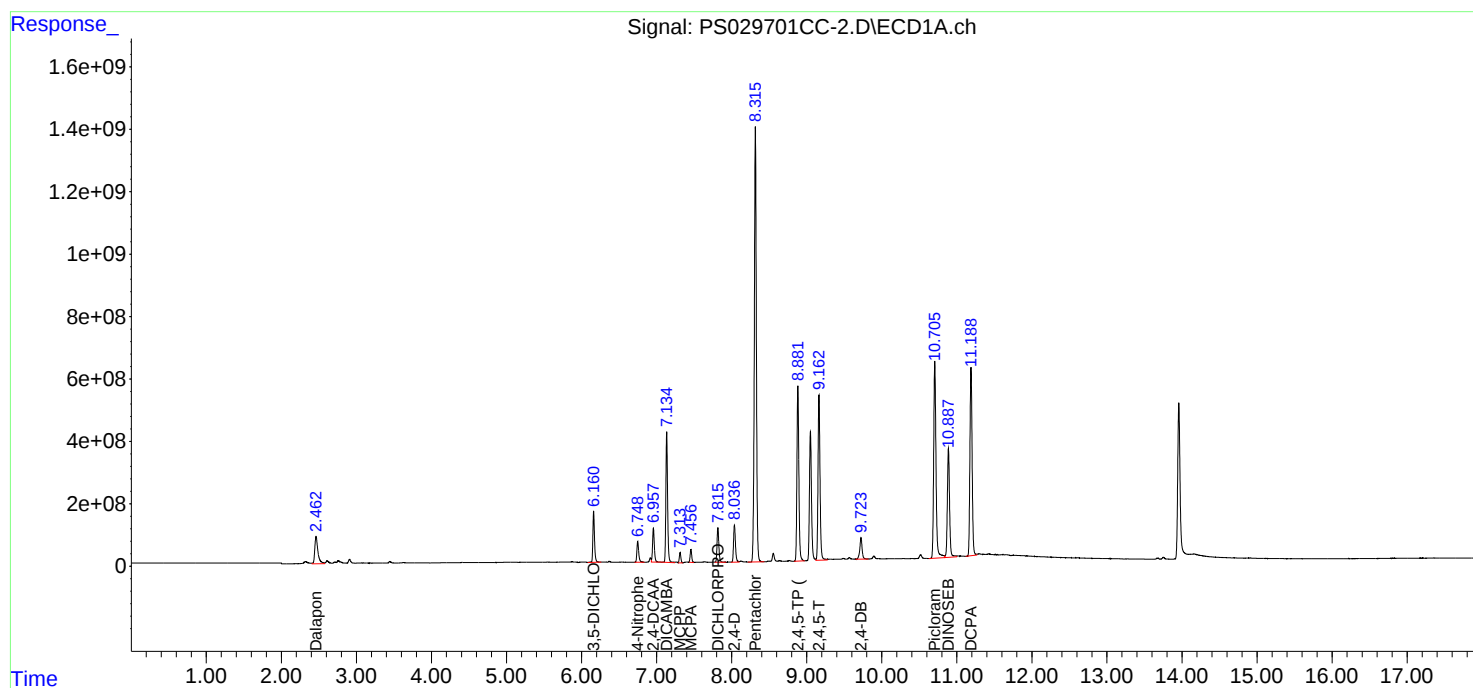
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

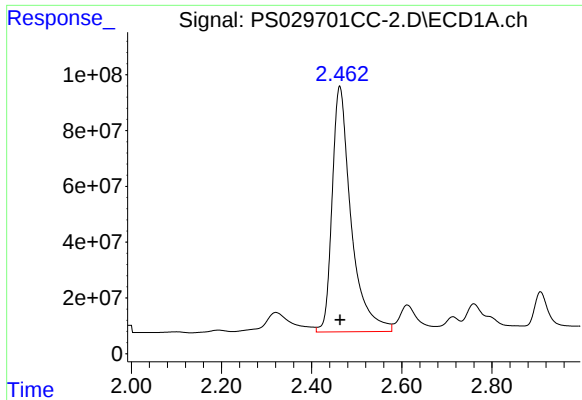
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040325\
Data File : PS029701CC-2.D
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Acq On : 04 Apr 2025 02:24
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 03:05:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
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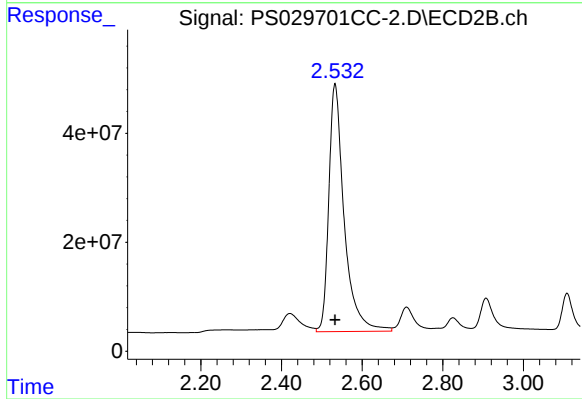




#1 Dalapon

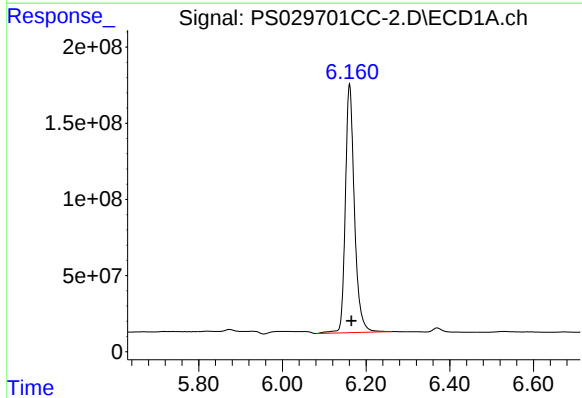
R.T.: 2.462 min
Delta R.T.: 0.000 min
Response: 2572705073
Conc: 758.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



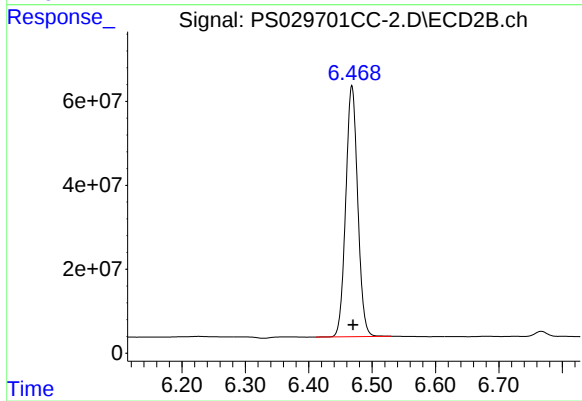
#1 Dalapon

R.T.: 2.533 min
Delta R.T.: 0.000 min
Response: 1205297675
Conc: 759.20 ng/ml



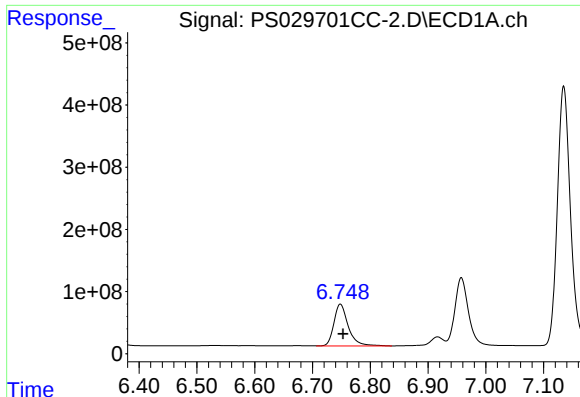
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 2468616473
Conc: 820.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

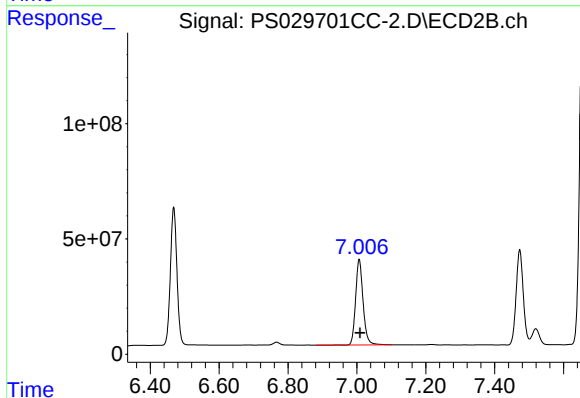
R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 784907353
Conc: 812.91 ng/ml



#3 4-Nitrophenol

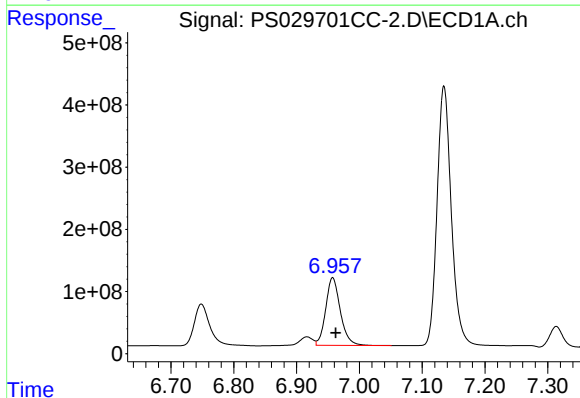
R.T.: 6.748 min
Delta R.T.: -0.005 min
Response: 1156136278
Conc: 822.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



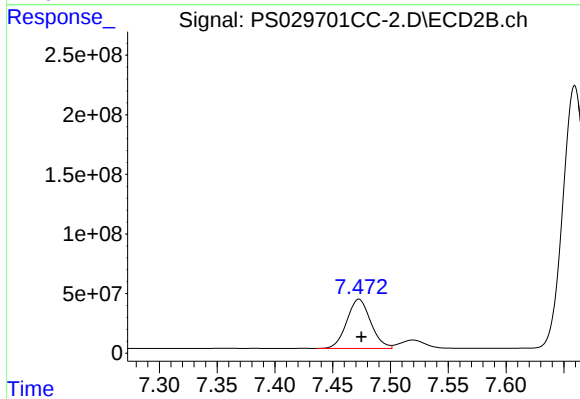
#3 4-Nitrophenol

R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 557599695
Conc: 786.46 ng/ml



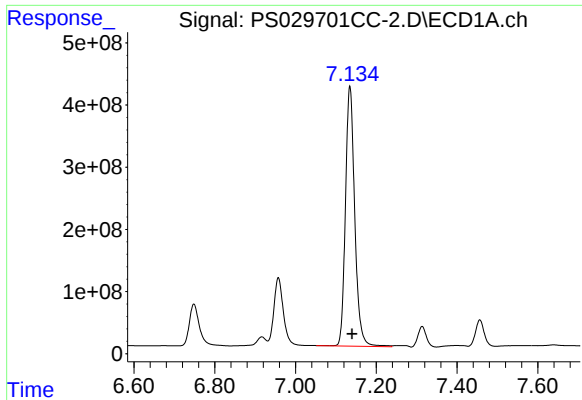
#4 2,4-DCAA

R.T.: 6.957 min
Delta R.T.: -0.005 min
Response: 1758220942
Conc: 862.37 ng/ml



#4 2,4-DCAA

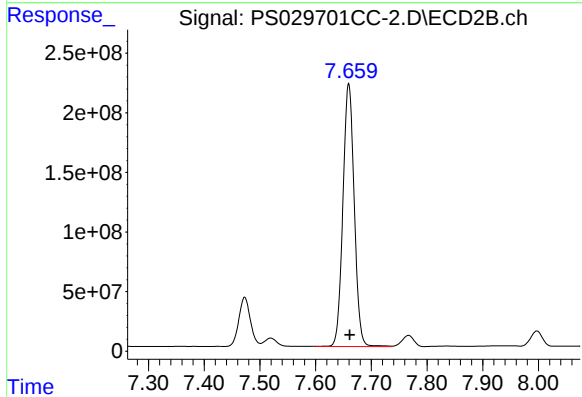
R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 596130264
Conc: 874.72 ng/ml



#5 DICAMBA

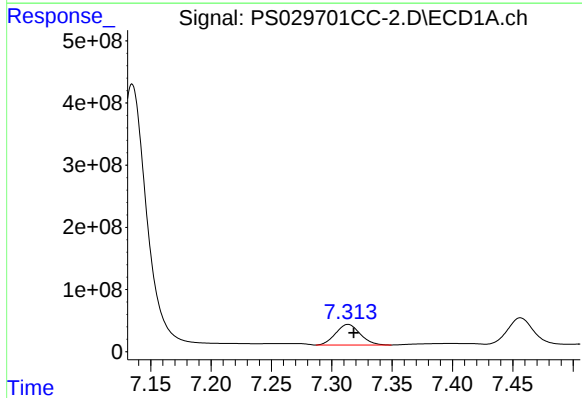
R.T.: 7.135 min
Delta R.T.: -0.005 min
Response: 6668165028
Conc: 801.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



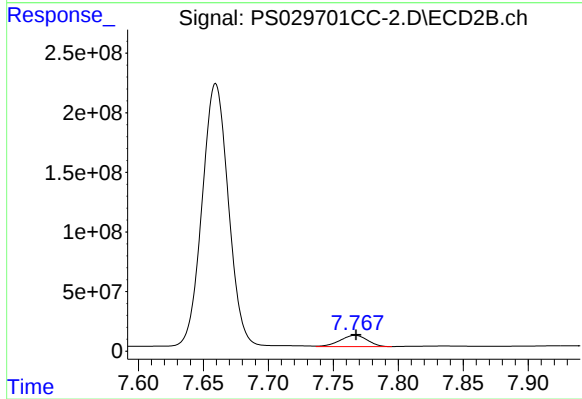
#5 DICAMBA

R.T.: 7.659 min
Delta R.T.: -0.002 min
Response: 3119911574
Conc: 844.73 ng/ml



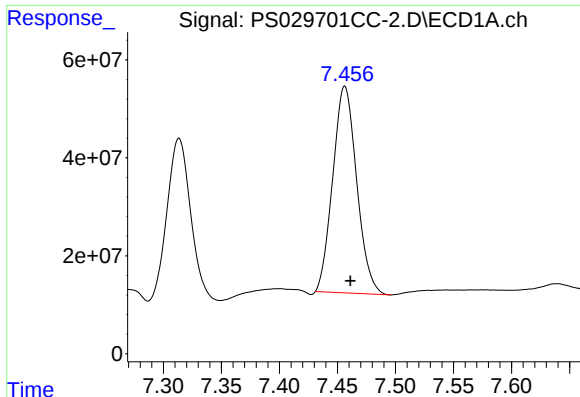
#6 MCP

R.T.: 7.314 min
Delta R.T.: -0.005 min
Response: 467526092
Conc: 86.26 ug/ml



#6 MCP

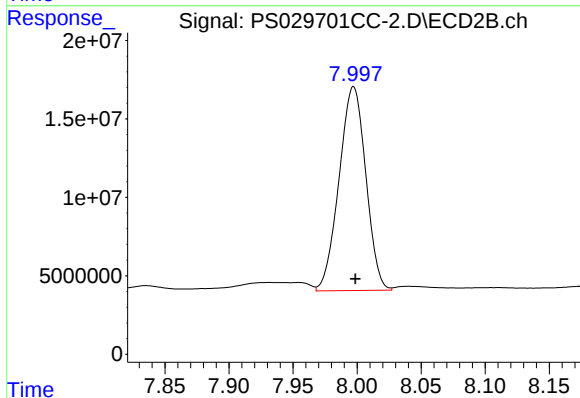
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 137893837
Conc: 81.67 ug/ml



#7 MCPA

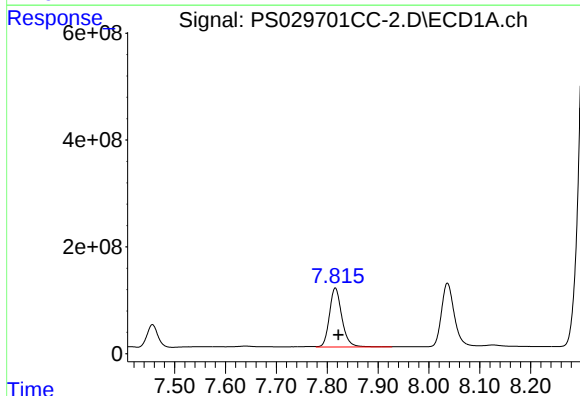
R.T.: 7.456 min
Delta R.T.: -0.005 min
Response: 604756037
Conc: 83.20 ug/ml

Instrument :
ECD_S
ClientSampleId :



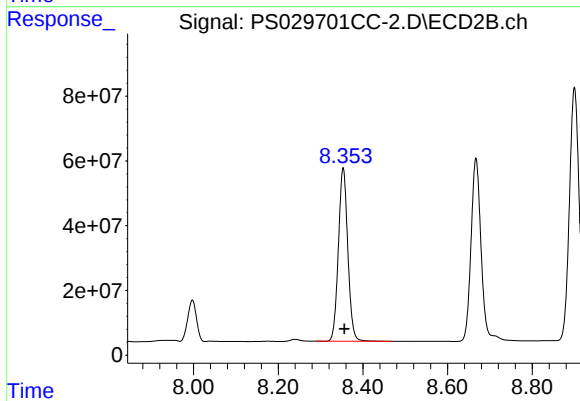
#7 MCPA

R.T.: 7.997 min
Delta R.T.: -0.001 min
Response: 188657120
Conc: 82.92 ug/ml



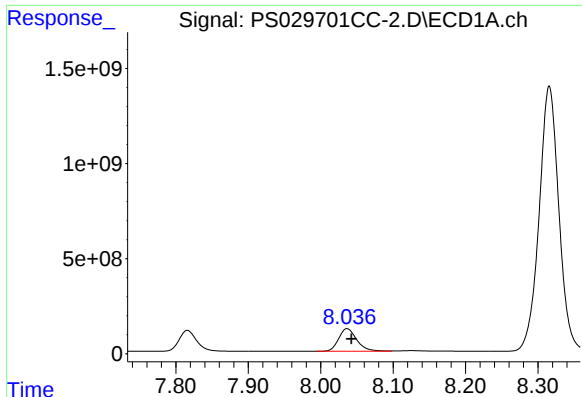
#8 DICHLORPROP

R.T.: 7.816 min
Delta R.T.: -0.006 min
Response: 1870378225
Conc: 850.39 ng/ml



#8 DICHLORPROP

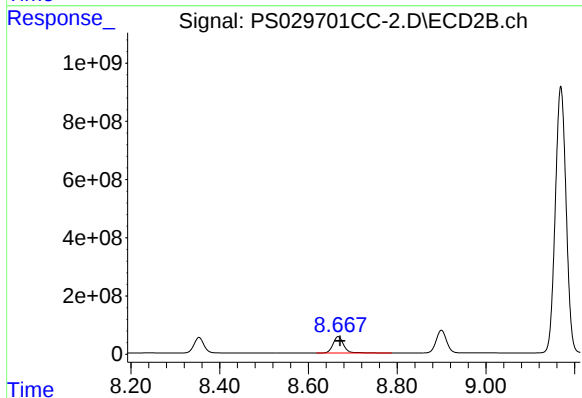
R.T.: 8.353 min
Delta R.T.: -0.003 min
Response: 825284297
Conc: 854.20 ng/ml



#9 2,4-D

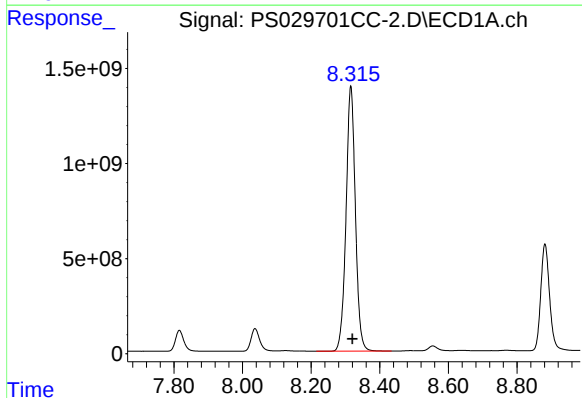
R.T.: 8.036 min
Delta R.T.: -0.006 min
Response: 2080550427
Conc: 863.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



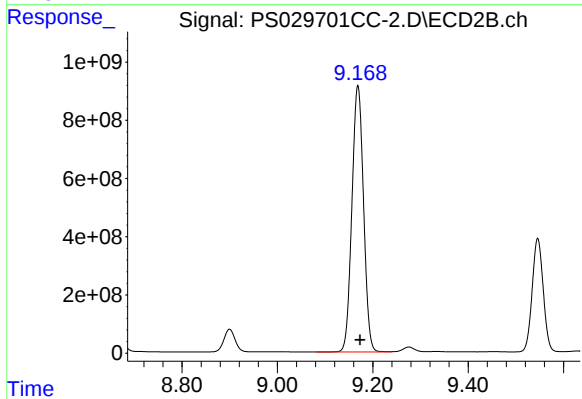
#9 2,4-D

R.T.: 8.667 min
Delta R.T.: -0.004 min
Response: 933721372
Conc: 865.79 ng/ml



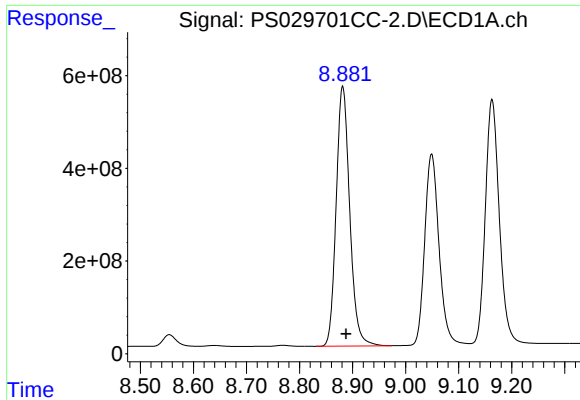
#10 Pentachlorophenol

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 26372750730
Conc: 867.38 ng/ml



#10 Pentachlorophenol

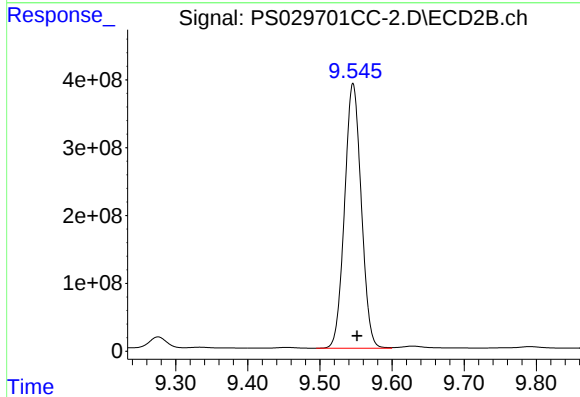
R.T.: 9.169 min
Delta R.T.: -0.004 min
Response: 15452093237
Conc: 861.91 ng/ml



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

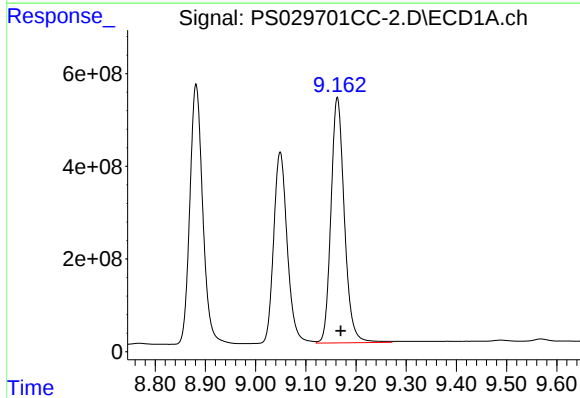
R.T.: 8.881 min
Delta R.T.: -0.006 min
Response: 9960177019
Conc: 857.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



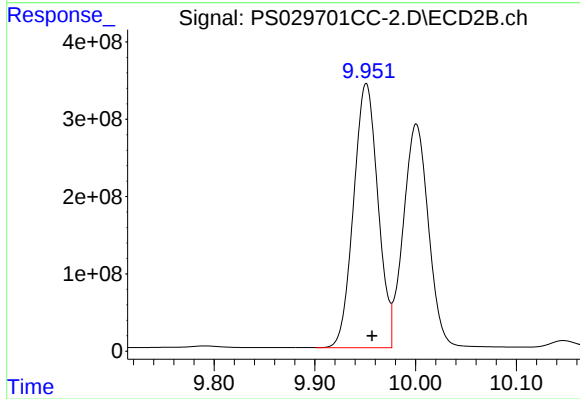
#11 2,4,5-TP (SILVEX)

R.T.: 9.546 min
Delta R.T.: -0.006 min
Response: 6261684063
Conc: 868.12 ng/ml



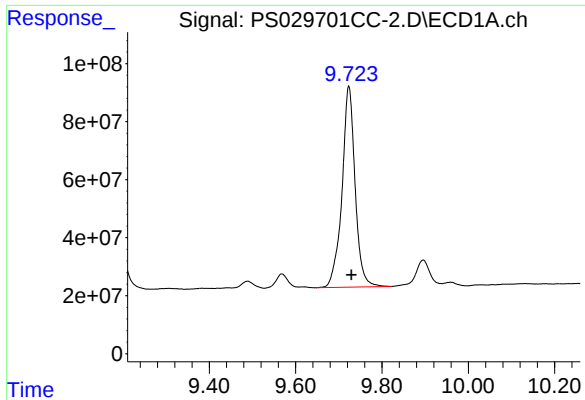
#12 2,4,5-T

R.T.: 9.163 min
Delta R.T.: -0.007 min
Response: 9814762963
Conc: 853.13 ng/ml



#12 2,4,5-T

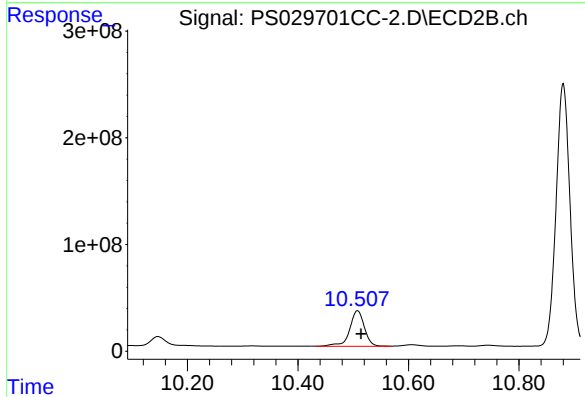
R.T.: 9.951 min
Delta R.T.: -0.006 min
Response: 5744340371
Conc: 857.00 ng/ml



#13 2,4-DB

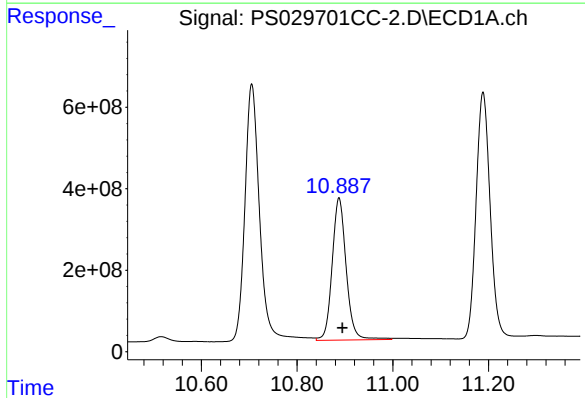
R.T.: 9.723 min
Delta R.T.: -0.006 min
Response: 1462325369
Conc: 804.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



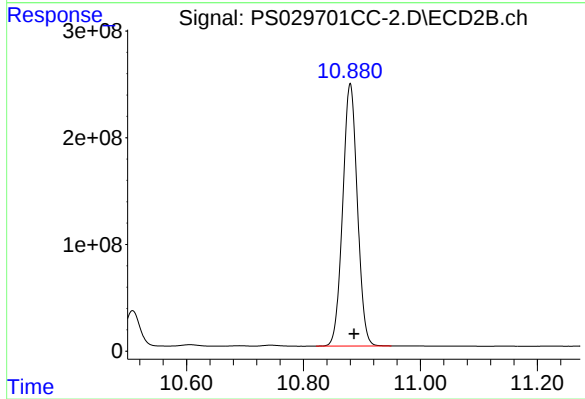
#13 2,4-DB

R.T.: 10.508 min
Delta R.T.: -0.006 min
Response: 620035636
Conc: 835.66 ng/ml



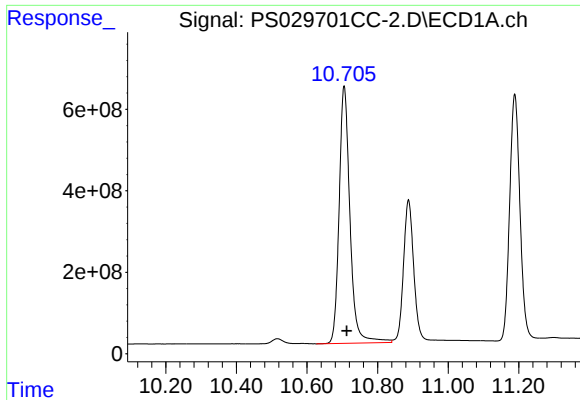
#14 DINOSEB

R.T.: 10.888 min
Delta R.T.: -0.007 min
Response: 7117717313
Conc: 843.13 ng/ml



#14 DINOSEB

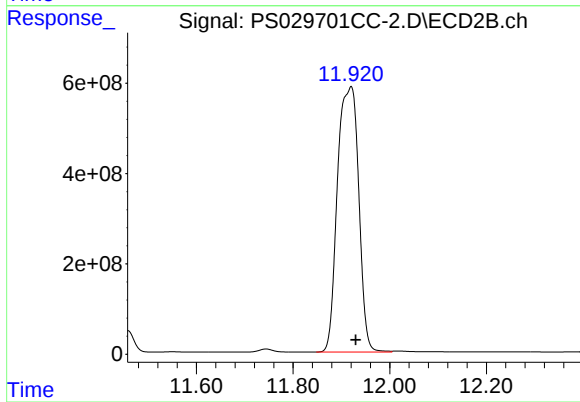
R.T.: 10.880 min
Delta R.T.: -0.007 min
Response: 4272717944
Conc: 835.69 ng/ml



#15 Picloram

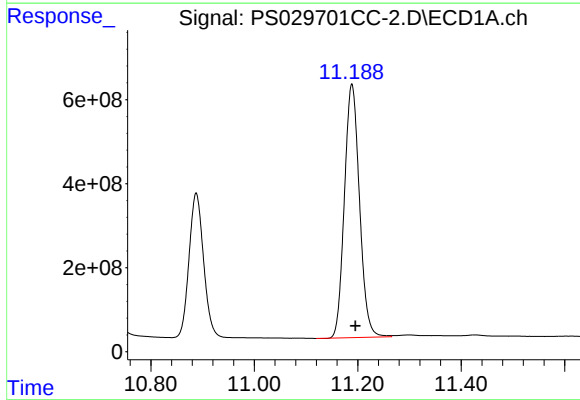
R.T.: 10.705 min
Delta R.T.: -0.008 min
Response: 13467088834
Conc: 868.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



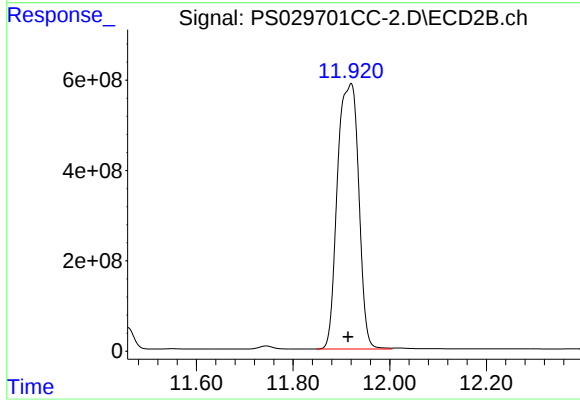
#15 Picloram

R.T.: 11.920 min
Delta R.T.: -0.009 min
Response: 17939670176
Conc: 1517.17 ng/ml



#16 DCPA

R.T.: 11.189 min
Delta R.T.: -0.007 min
Response: 12196162641
Conc: 873.27 ng/ml



#16 DCPA

R.T.: 11.920 min
Delta R.T.: 0.007 min
Response: 17939670176
Conc: 2026.93 ng/ml