

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061824\
 Data File : PS027037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 00:08
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 04:38:01 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	7.222	7.758	1887.8E6	1680.0E6	741.796	725.673
Target Compounds							
1) T	Dalapon	2.626	2.701	2331.2E6	2749.6E6	659.269	621.049
2) T	3,5-DICHL...	6.395	6.709	2807.4E6	2307.8E6	697.170	686.972
3) T	4-Nitroph...	7.022	7.285	1191.0E6	1117.2E6	673.935	672.405
5) T	DICAMBA	7.407	7.958	7530.0E6	7104.9E6	704.153	693.041
6) T	MCPD	7.587	8.059	524.4E6	507.6E6	72.489	69.133
7) T	MCPA	7.735	8.303	720.3E6	694.0E6	69.604	66.684
8) T	DICHLORPROP	8.106	8.671	1915.2E6	1764.2E6	695.983	667.093
9) T	2,4-D	8.335	9.001	2126.0E6	1947.6E6	715.399	677.431
10) T	Pentachlo...	8.630	9.530	28042.8E6	26587.4E6	728.060	703.946
11) T	2,4,5-TP ...	9.204	9.904	10711.9E6	10586.6E6	717.624	689.984
12) T	2,4,5-T	9.494	10.323	10813.6E6	10765.9E6	716.132	691.166
13) T	2,4-DB	10.065	10.887	1507.6E6	1347.8E6	706.288	677.962
14) T	DINOSEB	11.266	11.266	7716.4E6	7344.9E6	718.347	687.887
15) T	Picloram	11.078	12.360	14719.9E6	16102.5E6	700.284	686.400
16) T	DCPA	11.559	12.308	13871.9E6	12869.1E6	731.953	693.781

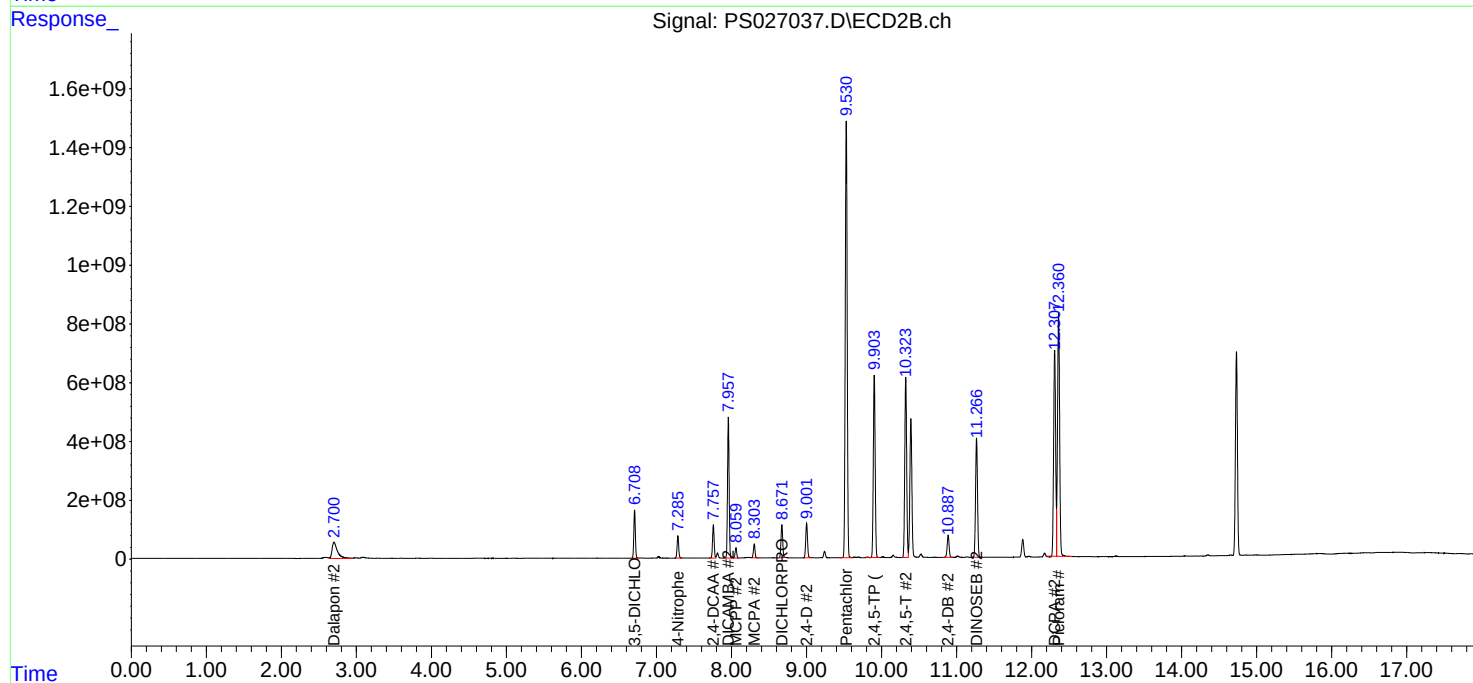
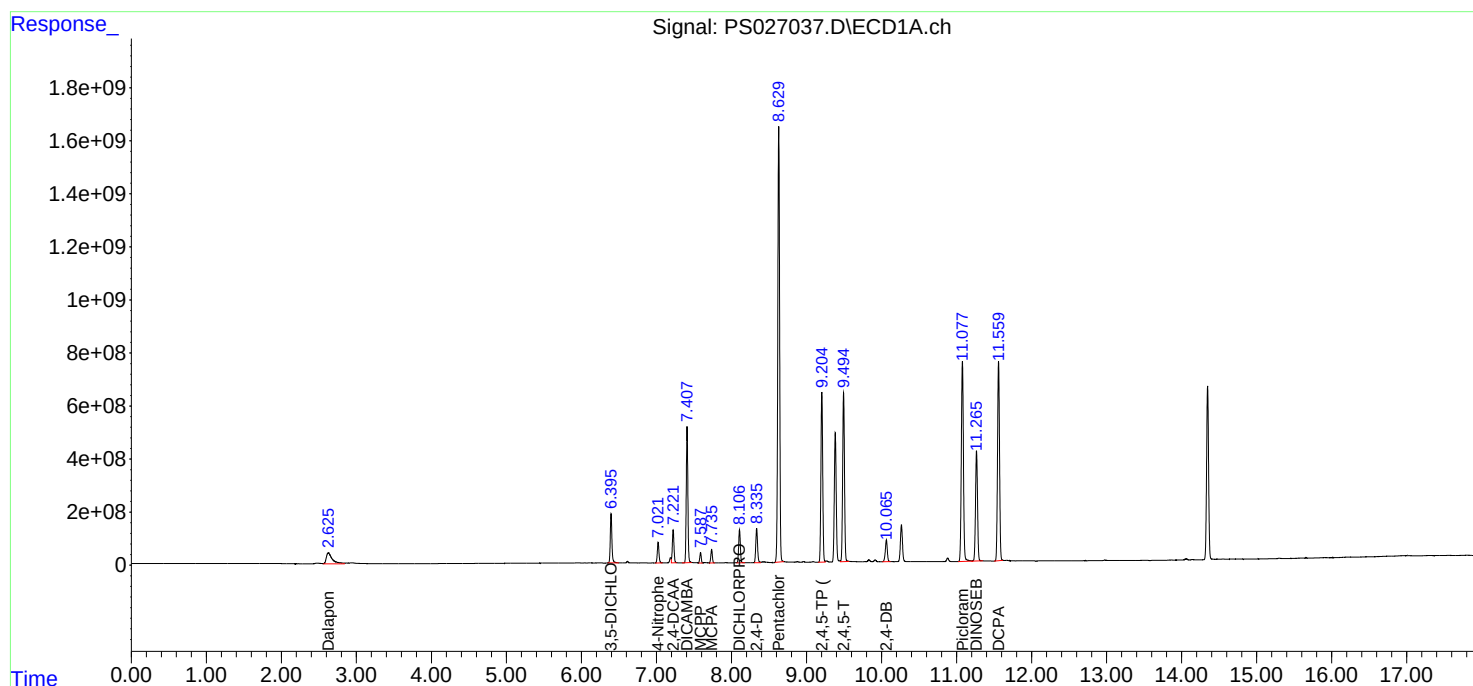
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

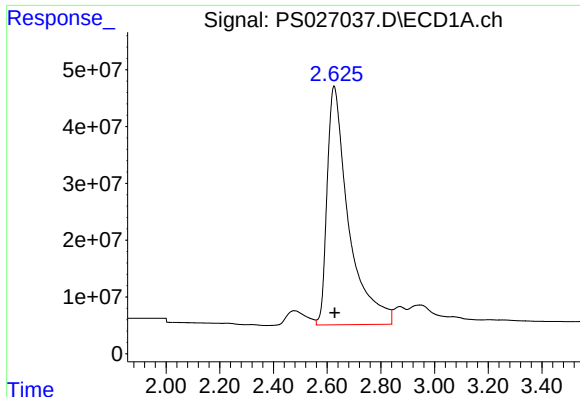
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061824\
Data File : PS027037.D
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Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 04:38:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

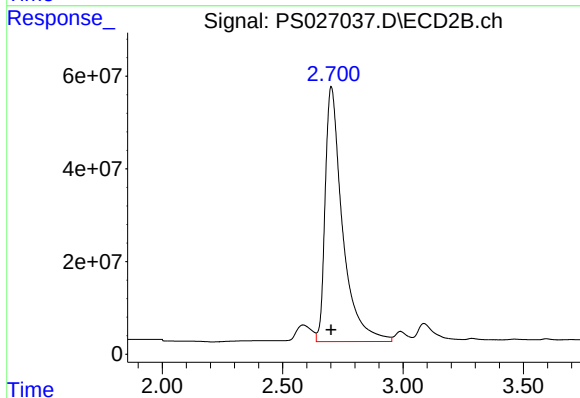




#1 Dalapon

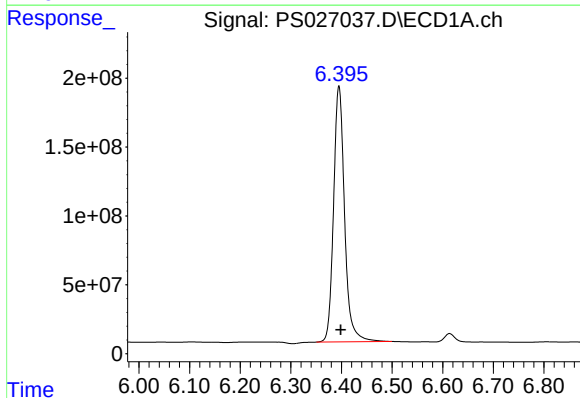
R.T.: 2.626 min
Delta R.T.: -0.002 min
Response: 2331169766
Conc: 659.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



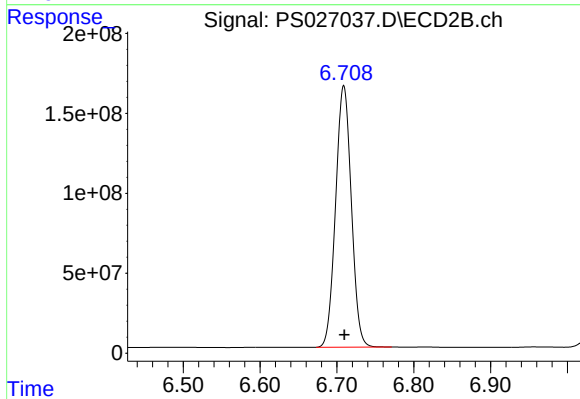
#1 Dalapon

R.T.: 2.701 min
Delta R.T.: 0.000 min
Response: 2749617205
Conc: 621.05 ng/ml



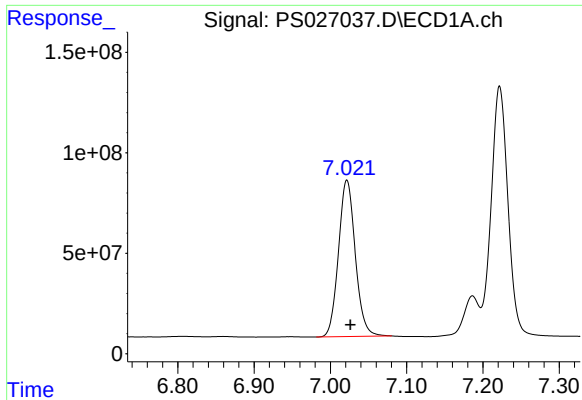
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 2807364691
Conc: 697.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

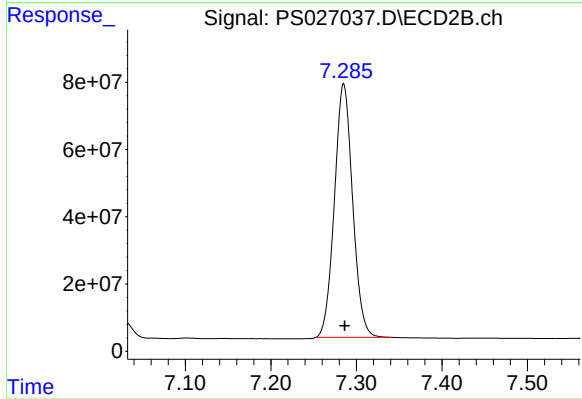
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 2307779324
Conc: 686.97 ng/ml



#3 4-Nitrophenol

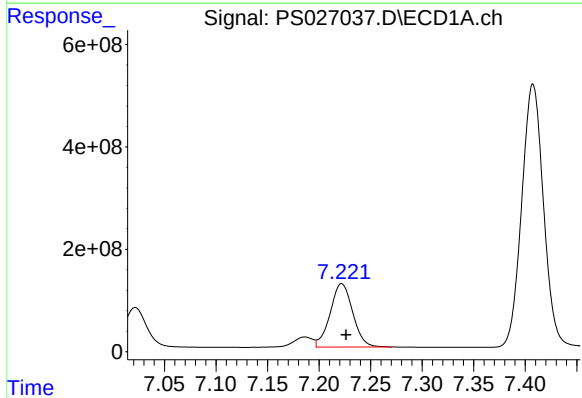
R.T.: 7.022 min
Delta R.T.: -0.005 min
Response: 1191046591
Conc: 673.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



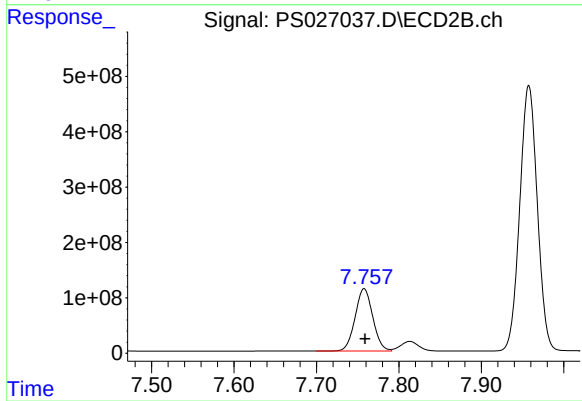
#3 4-Nitrophenol

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 1117217473
Conc: 672.40 ng/ml



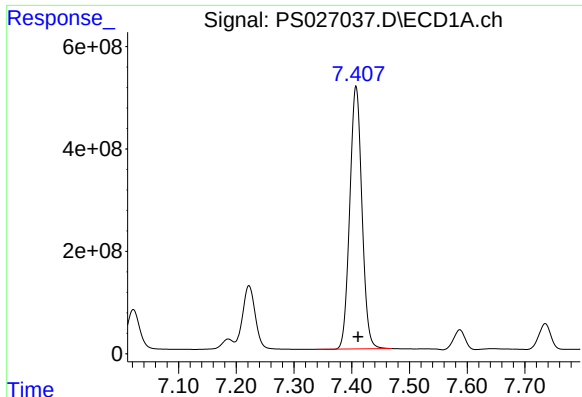
#4 2,4-DCAA

R.T.: 7.222 min
Delta R.T.: -0.004 min
Response: 1887767187
Conc: 741.80 ng/ml



#4 2,4-DCAA

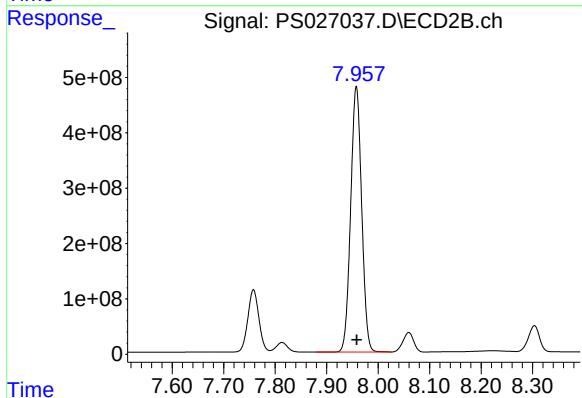
R.T.: 7.758 min
Delta R.T.: -0.001 min
Response: 1680035357
Conc: 725.67 ng/ml



#5 DICAMBA

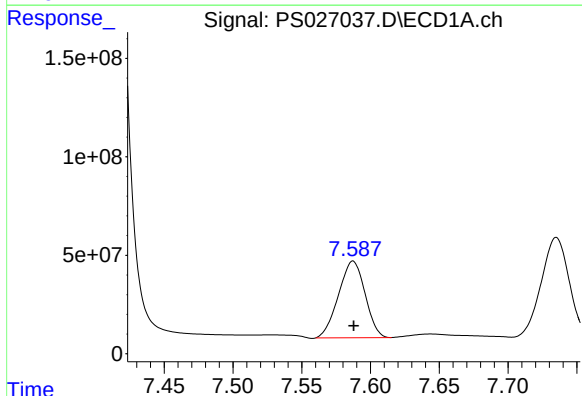
R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 7530001582
Conc: 704.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



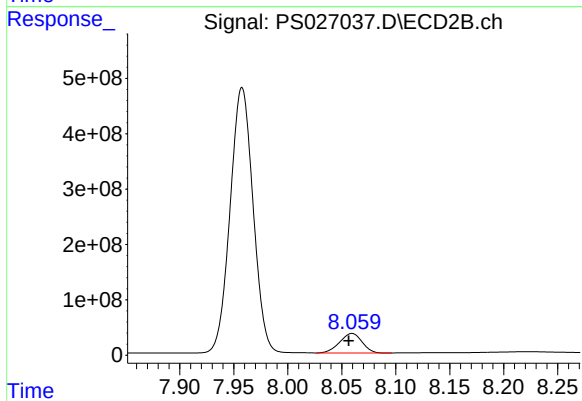
#5 DICAMBA

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 7104883731
Conc: 693.04 ng/ml



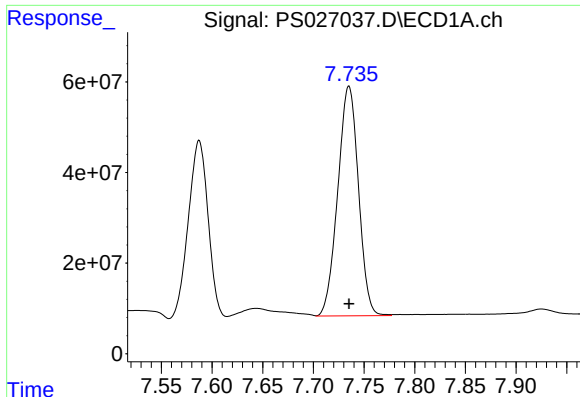
#6 MCP

R.T.: 7.587 min
Delta R.T.: 0.000 min
Response: 524405907
Conc: 72.49 ug/ml



#6 MCP

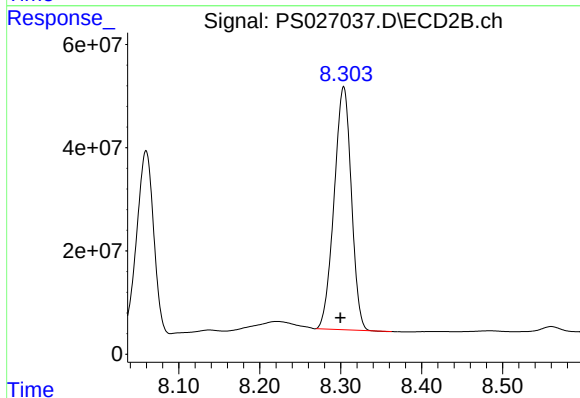
R.T.: 8.059 min
Delta R.T.: 0.003 min
Response: 507597186
Conc: 69.13 ug/ml



#7 MCPA

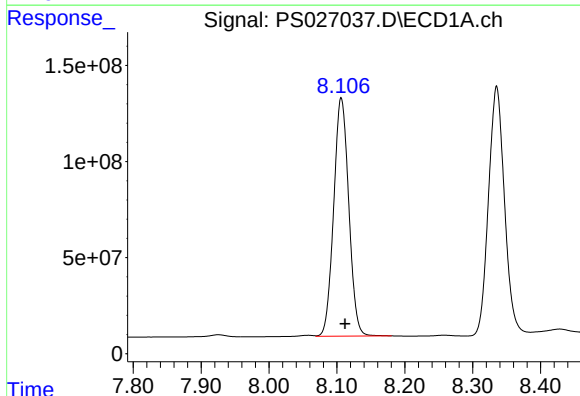
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 720331852
Conc: 69.60 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



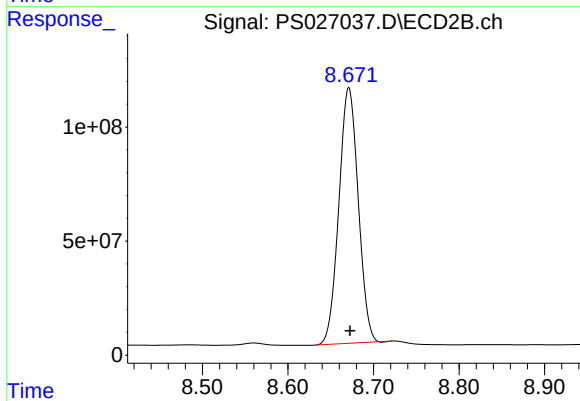
#7 MCPA

R.T.: 8.303 min
Delta R.T.: 0.003 min
Response: 693974806
Conc: 66.68 ug/ml



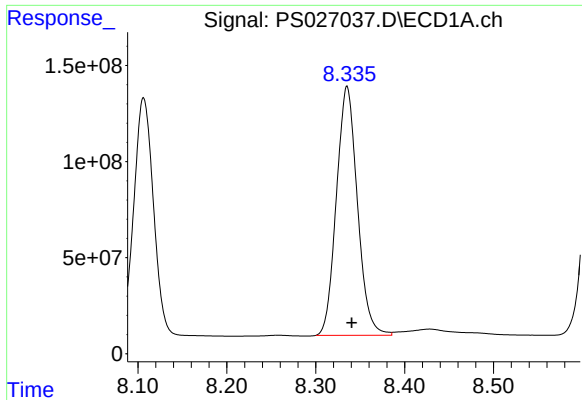
#8 DICHLORPROP

R.T.: 8.106 min
Delta R.T.: -0.006 min
Response: 1915151848
Conc: 695.98 ng/ml



#8 DICHLORPROP

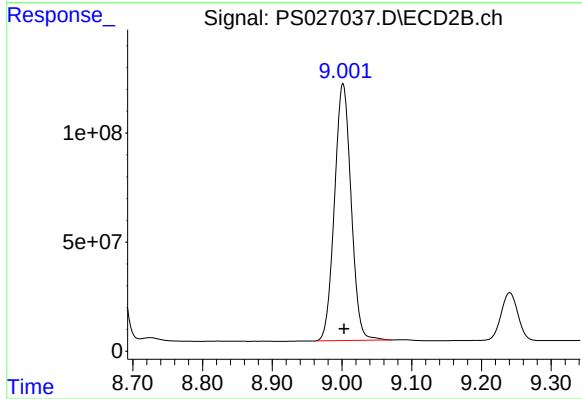
R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 1764233906
Conc: 667.09 ng/ml



#9 2,4-D

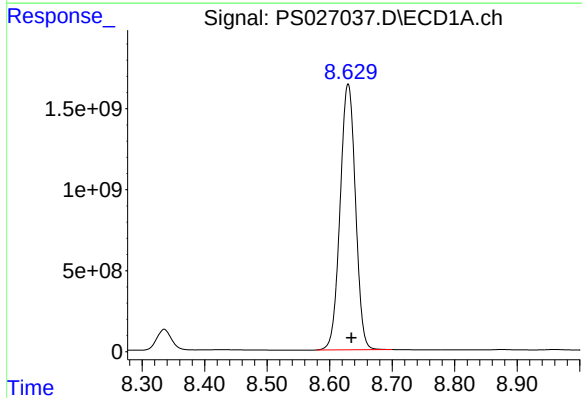
R.T.: 8.335 min
Delta R.T.: -0.005 min
Response: 2126007736
Conc: 715.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



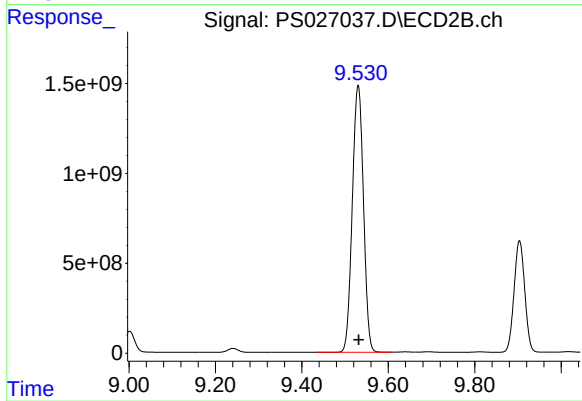
#9 2,4-D

R.T.: 9.001 min
Delta R.T.: -0.002 min
Response: 1947575223
Conc: 677.43 ng/ml



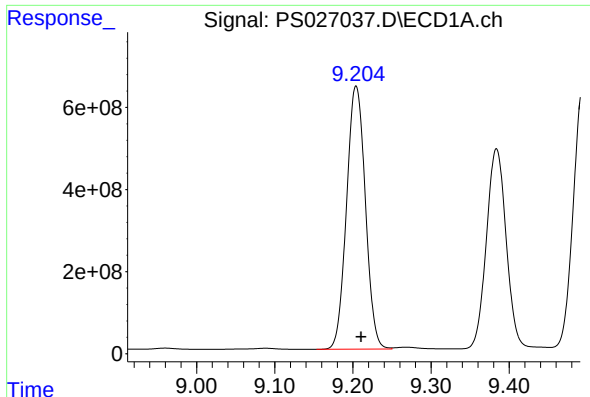
#10 Pentachlorophenol

R.T.: 8.630 min
Delta R.T.: -0.005 min
Response: 28042830976
Conc: 728.06 ng/ml



#10 Pentachlorophenol

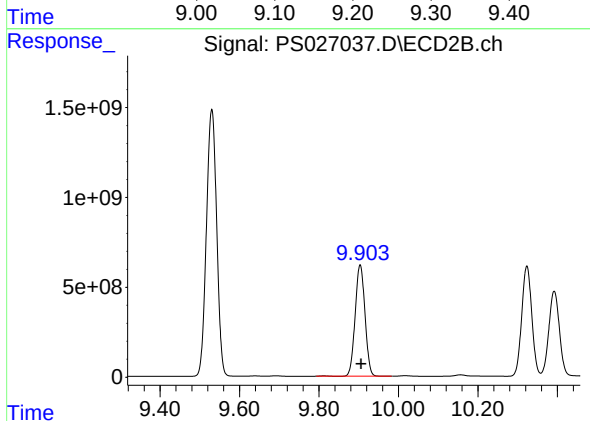
R.T.: 9.530 min
Delta R.T.: -0.001 min
Response: 26587417280
Conc: 703.95 ng/ml



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

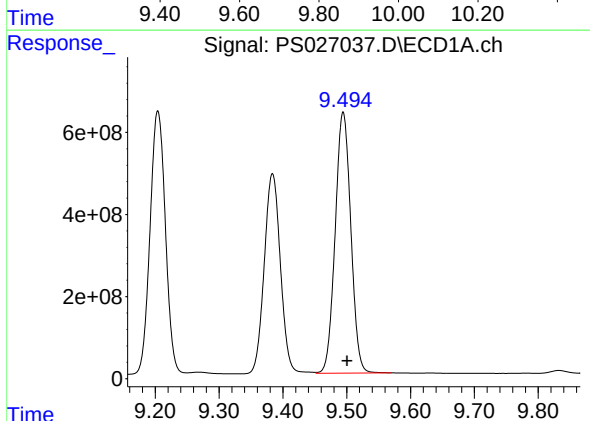
R.T.: 9.204 min
Delta R.T.: -0.006 min
Response: 10711948626
Conc: 717.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



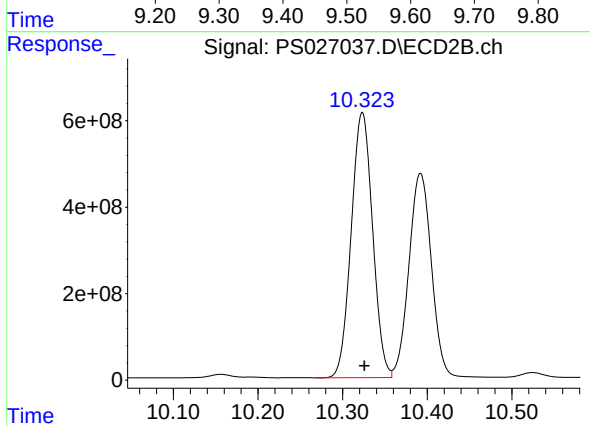
#11 2,4,5-TP (SILVEX)

R.T.: 9.904 min
Delta R.T.: -0.002 min
Response: 10586565990
Conc: 689.98 ng/ml



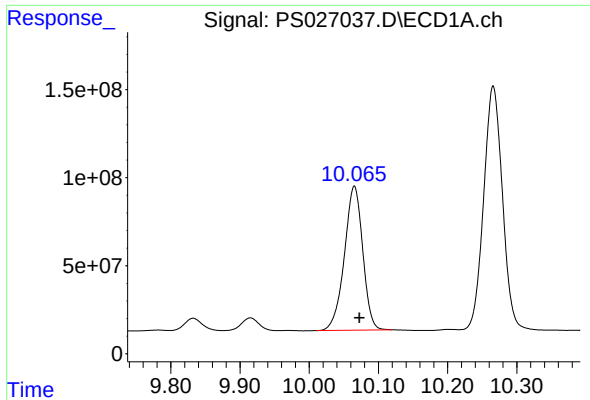
#12 2,4,5-T

R.T.: 9.494 min
Delta R.T.: -0.006 min
Response: 10813601619
Conc: 716.13 ng/ml



#12 2,4,5-T

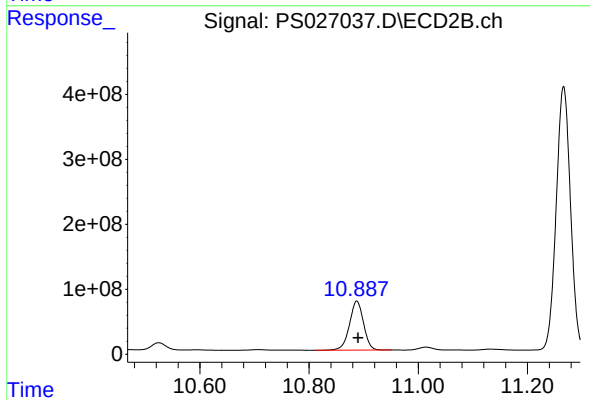
R.T.: 10.323 min
Delta R.T.: -0.002 min
Response: 10765945854
Conc: 691.17 ng/ml



#13 2,4-DB

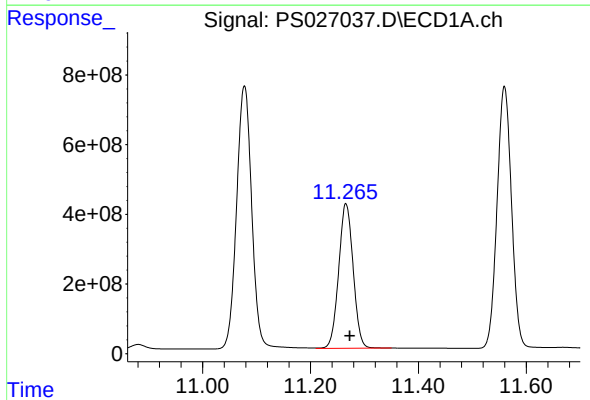
R.T.: 10.065 min
Delta R.T.: -0.007 min
Response: 1507630533
Conc: 706.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



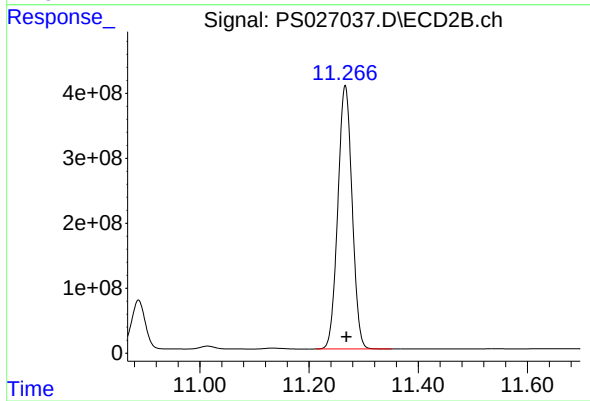
#13 2,4-DB

R.T.: 10.887 min
Delta R.T.: -0.003 min
Response: 1347839536
Conc: 677.96 ng/ml



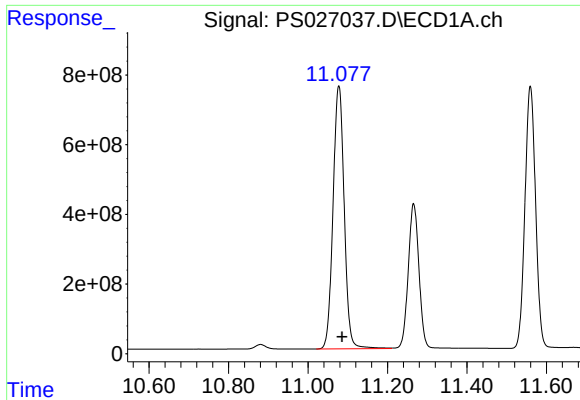
#14 DINOSEB

R.T.: 11.266 min
Delta R.T.: -0.008 min
Response: 7716434680
Conc: 718.35 ng/ml



#14 DINOSEB

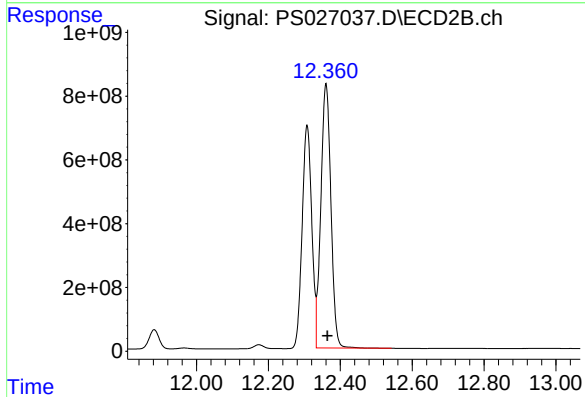
R.T.: 11.266 min
Delta R.T.: -0.002 min
Response: 7344890295
Conc: 687.89 ng/ml



#15 Picloram

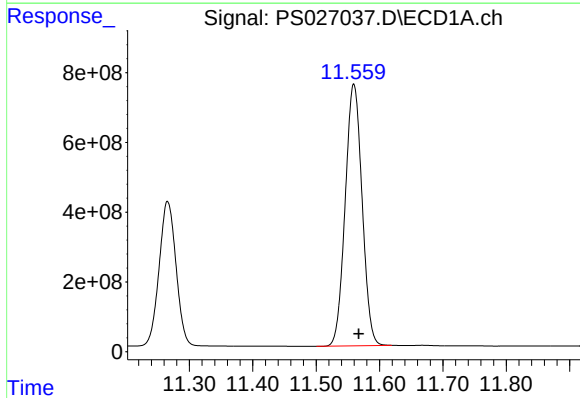
R.T.: 11.078 min
Delta R.T.: -0.008 min
Response: 14719940423
Conc: 700.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



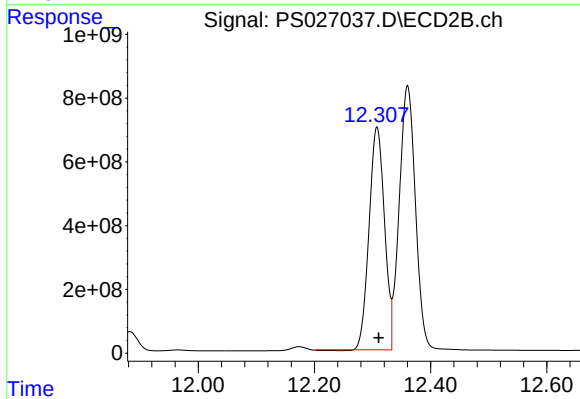
#15 Picloram

R.T.: 12.360 min
Delta R.T.: -0.004 min
Response: 16102492816
Conc: 686.40 ng/ml



#16 DCPA

R.T.: 11.559 min
Delta R.T.: -0.008 min
Response: 13871885339
Conc: 731.95 ng/ml



#16 DCPA

R.T.: 12.308 min
Delta R.T.: -0.003 min
Response: 12869101752
Conc: 693.78 ng/ml