

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082824\
 Data File : PS027550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2024 02:53
 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: Aug 29 05:12:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
 Quant Title : 8080.M
 QLast Update : Mon Aug 19 14:50:32 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	7.154	7.735	1881.3E6	1429.7E6	727.413	724.179
Target Compounds							
1) T	Dalapon	2.589	2.693	2065.0E6	2289.1E6	621.887	626.616
2) T	3,5-DICHL...	6.338	6.692	2609.7E6	1956.4E6	636.674	675.305
3) T	4-Nitroph...	6.952	7.265	1034.0E6	860.8E6	664.036	645.105
5) T	DICAMBA	7.336	7.933	6714.4E6	6315.7E6	591.972	690.367
6) T	MCPD	7.514	8.035	443.3E6	427.3E6	57.856	70.192
7) T	MCPA	7.659	8.278	690.0E6	536.6E6	70.136	65.575
8) T	DICHLORPROP	8.026	8.645	1863.4E6	1505.3E6	678.788	676.955
9) T	2,4-D	8.251	8.973	2006.4E6	1706.9E6	688.395	688.962
10) T	Pentachlo...	8.540	9.499	29008.5E6	23684.3E6	704.087	694.604
11) T	2,4,5-TP ...	9.110	9.873	11018.1E6	9393.9E6	698.588	687.982
12) T	2,4,5-T	9.397	10.291	10802.6E6	9351.7E6	710.411	692.260
13) T	2,4-DB	9.963	10.855	1523.0E6	1160.7E6	712.308	687.067
14) T	DINOSEB	11.147	11.233	8300.3E6	6239.8E6	692.009	668.189
15) T	Picloram	10.964	12.322	14221.8E6	13514.9E6	707.834	690.335
16) T	DCPA	11.446	12.273	12655.4E6	10420.9E6	674.723	707.750

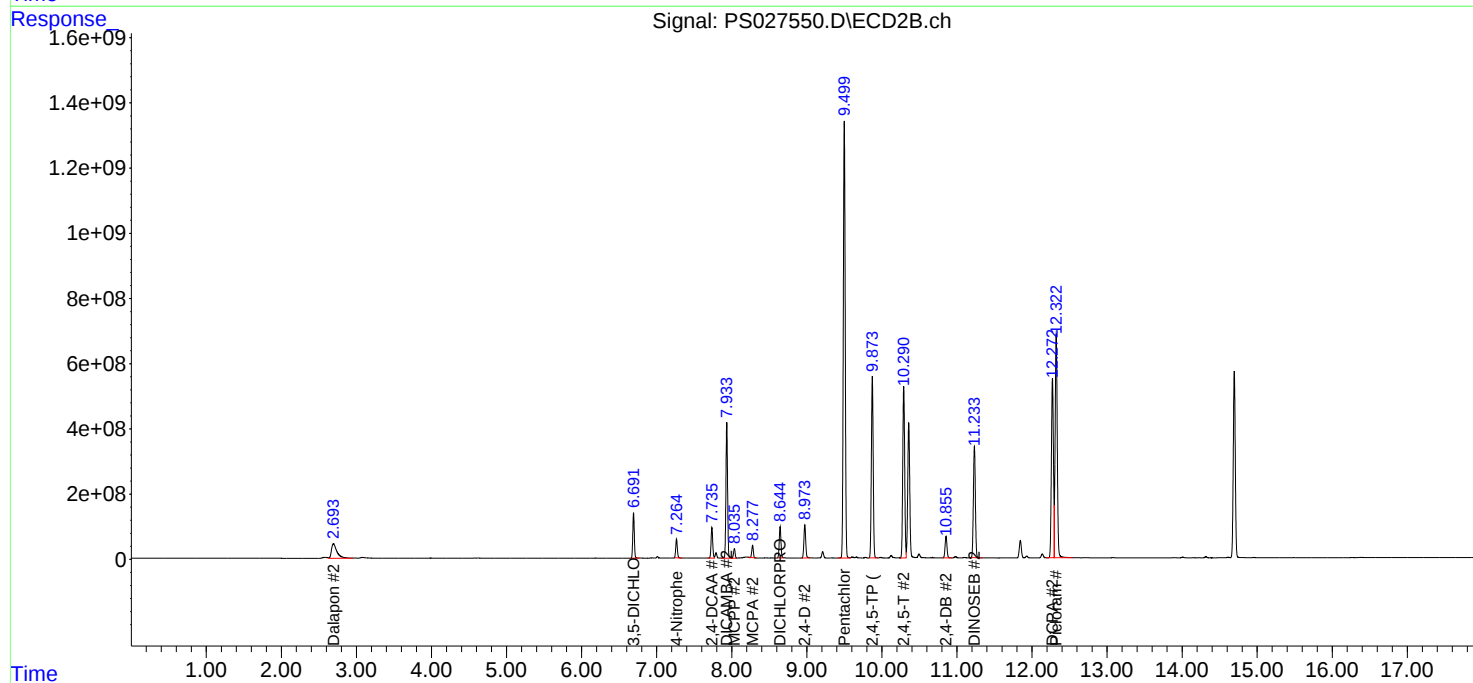
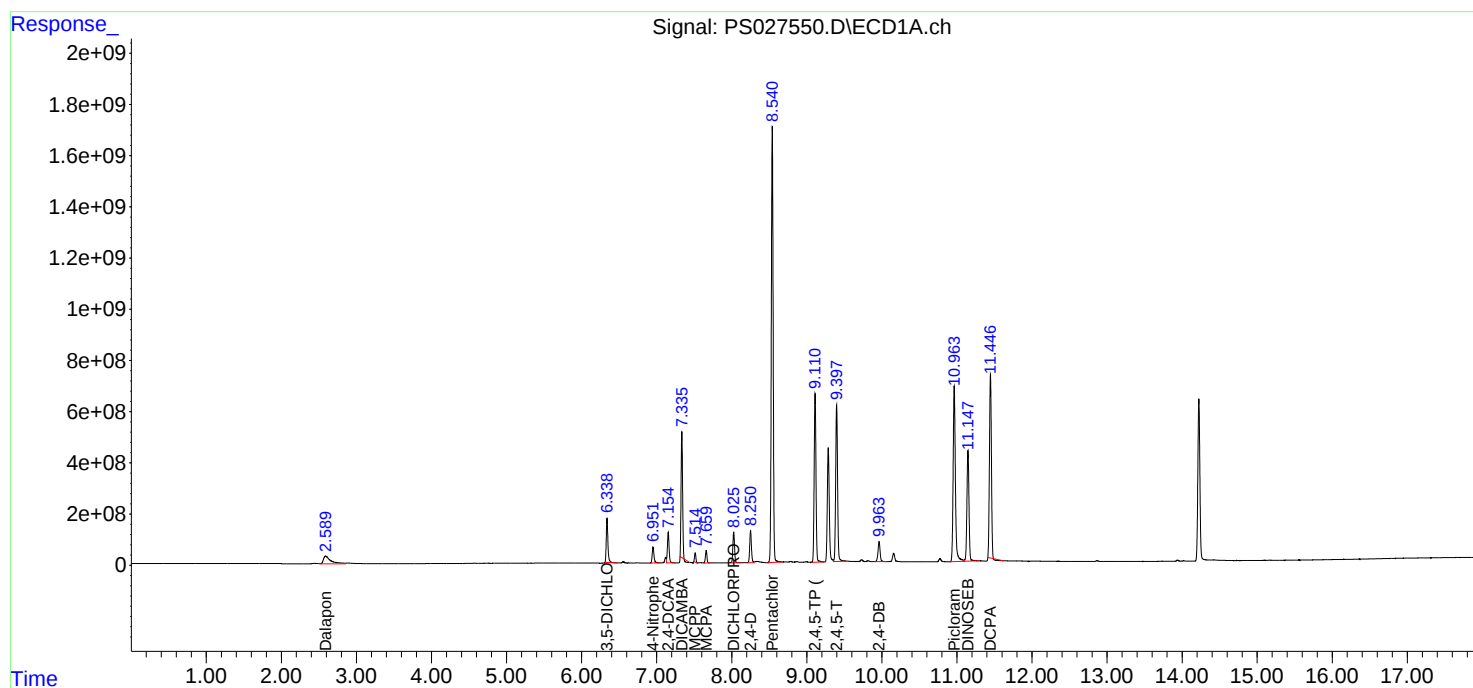
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

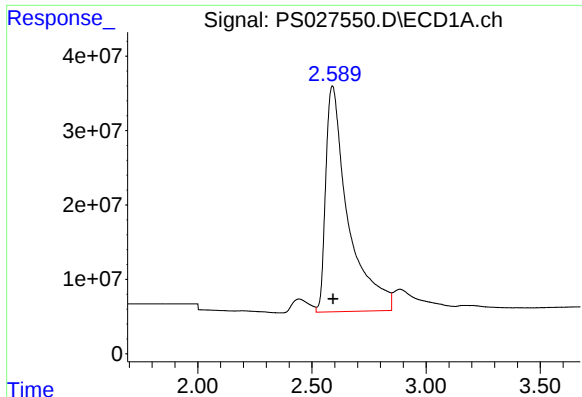
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Data File : PS027550.D
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Operator : AR\AJ
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 05:12:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
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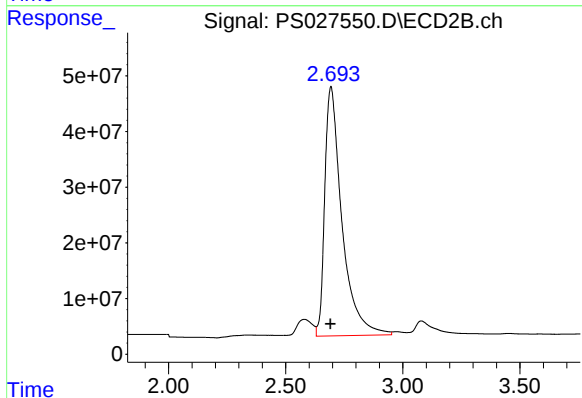




#1 Dalapon

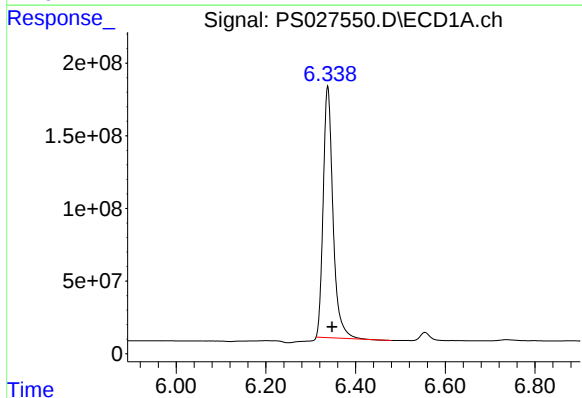
R.T.: 2.589 min
Delta R.T.: -0.003 min
Response: 2065042564
Conc: 621.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



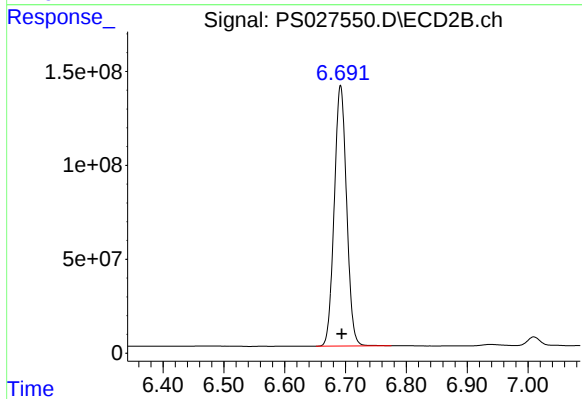
#1 Dalapon

R.T.: 2.693 min
Delta R.T.: 0.003 min
Response: 2289076031
Conc: 626.62 ng/ml



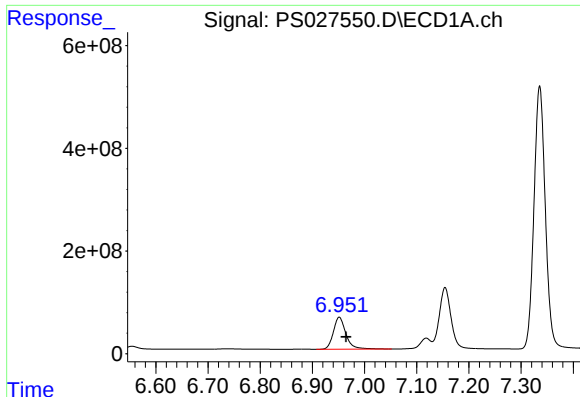
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.338 min
Delta R.T.: -0.009 min
Response: 2609662122
Conc: 636.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

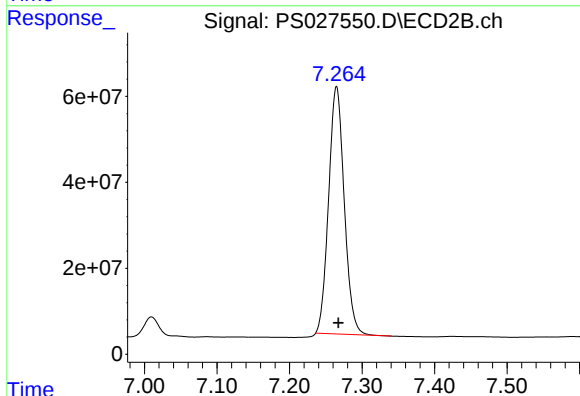
R.T.: 6.692 min
Delta R.T.: -0.002 min
Response: 1956423862
Conc: 675.30 ng/ml



#3 4-Nitrophenol

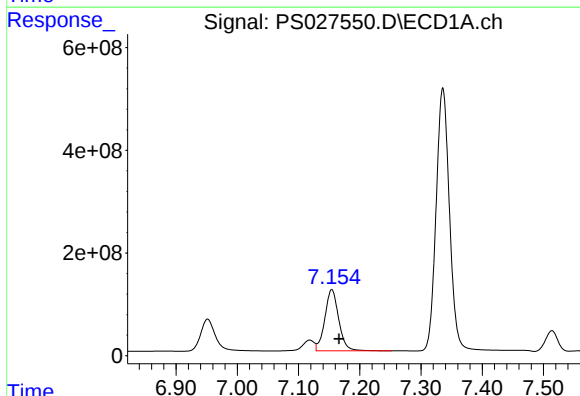
R.T.: 6.952 min
Delta R.T.: -0.013 min
Response: 1034034483
Conc: 664.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



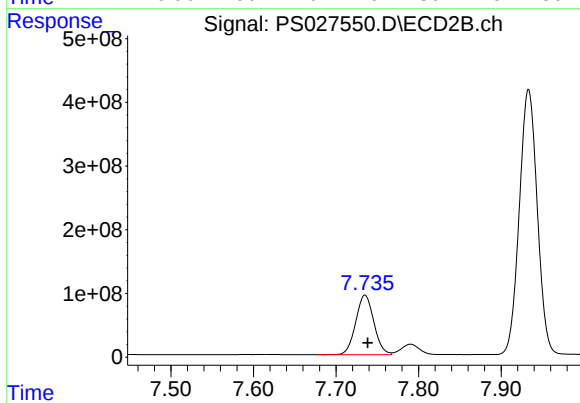
#3 4-Nitrophenol

R.T.: 7.265 min
Delta R.T.: -0.003 min
Response: 860828938
Conc: 645.10 ng/ml



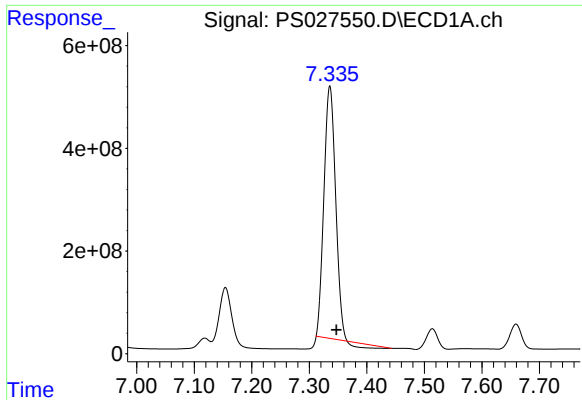
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: -0.012 min
Response: 1881279167
Conc: 727.41 ng/ml



#4 2,4-DCAA

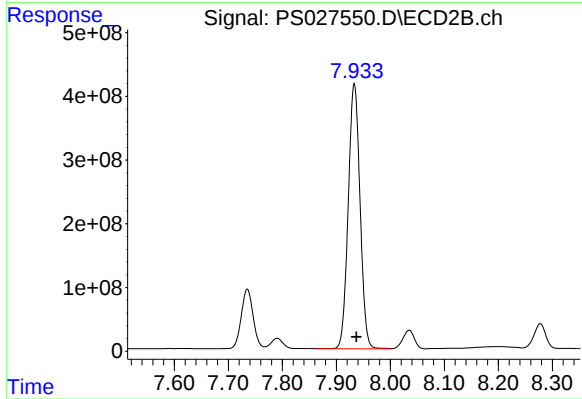
R.T.: 7.735 min
Delta R.T.: -0.003 min
Response: 1429699811
Conc: 724.18 ng/ml



#5 DICAMBA

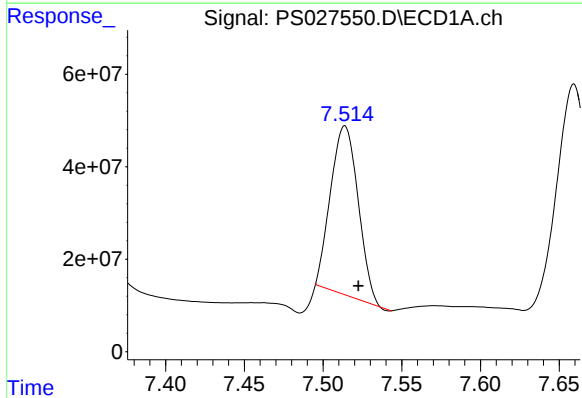
R.T.: 7.336 min
Delta R.T.: -0.012 min
Response: 6714358995
Conc: 591.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



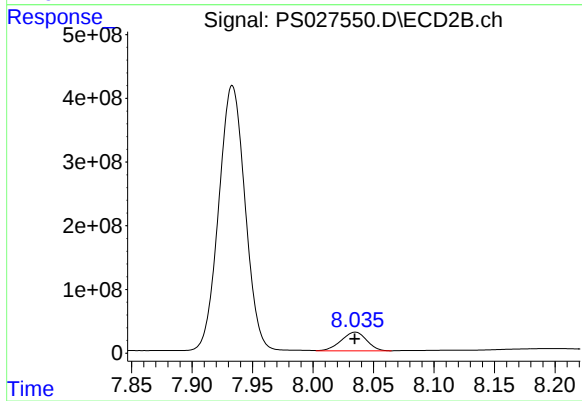
#5 DICAMBA

R.T.: 7.933 min
Delta R.T.: -0.004 min
Response: 6315650784
Conc: 690.37 ng/ml



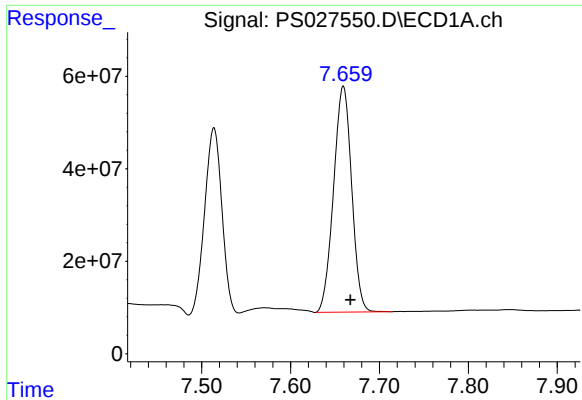
#6 MCP

R.T.: 7.514 min
Delta R.T.: -0.009 min
Response: 443325180
Conc: 57.86 ug/ml



#6 MCP

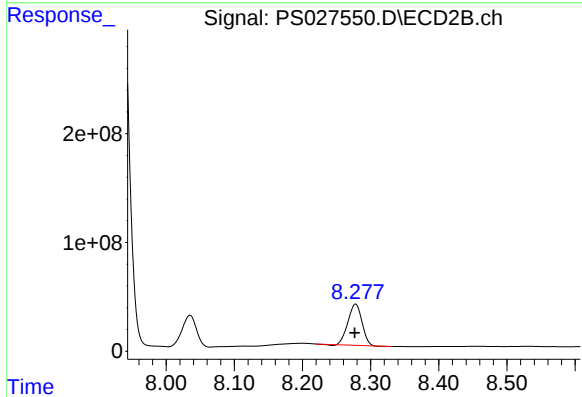
R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 427293233
Conc: 70.19 ug/ml



#7 MCPA

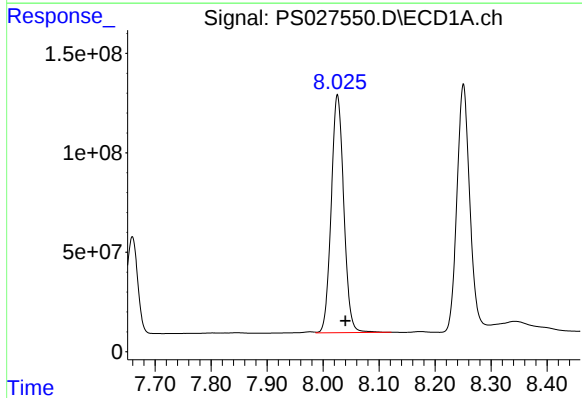
R.T.: 7.659 min
Delta R.T.: -0.008 min
Response: 689963745
Conc: 70.14 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



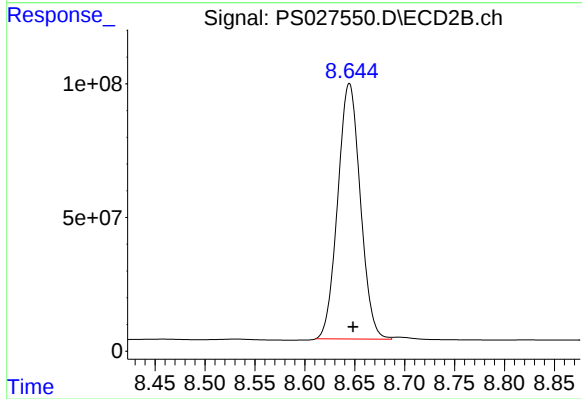
#7 MCPA

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 536625930
Conc: 65.58 ug/ml



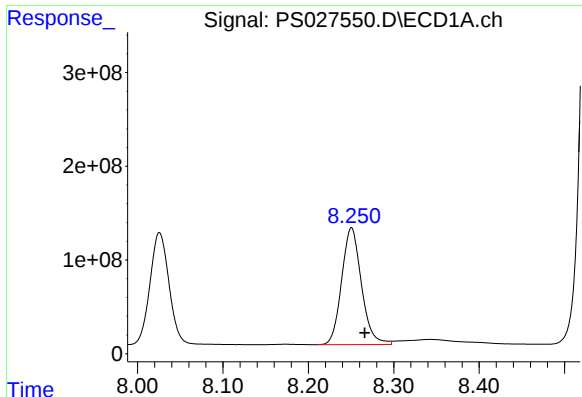
#8 DICHLORPROP

R.T.: 8.026 min
Delta R.T.: -0.014 min
Response: 1863361794
Conc: 678.79 ng/ml



#8 DICHLORPROP

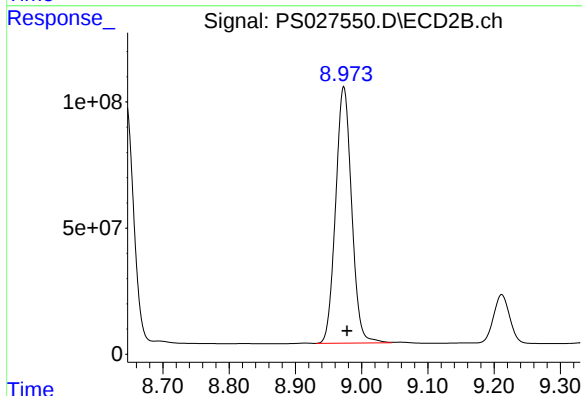
R.T.: 8.645 min
Delta R.T.: -0.004 min
Response: 1505316535
Conc: 676.95 ng/ml



#9 2,4-D

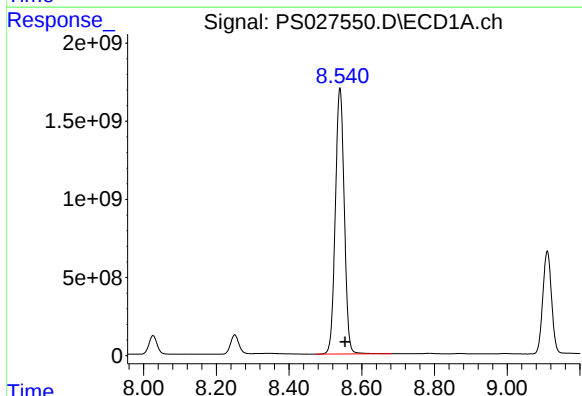
R.T.: 8.251 min
Delta R.T.: -0.016 min
Response: 2006390431
Conc: 688.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



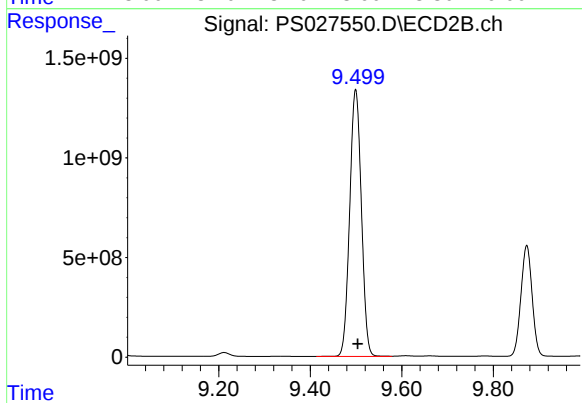
#9 2,4-D

R.T.: 8.973 min
Delta R.T.: -0.005 min
Response: 1706908998
Conc: 688.96 ng/ml



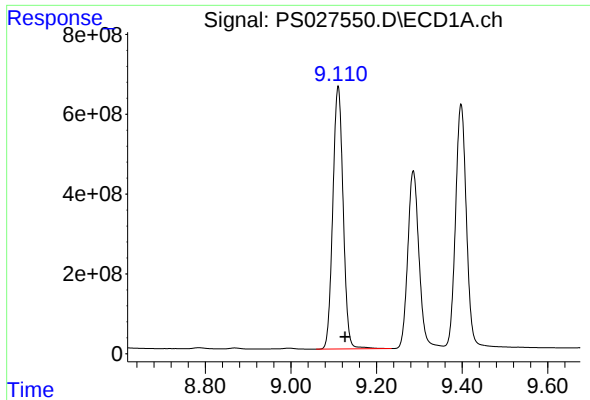
#10 Pentachlorophenol

R.T.: 8.540 min
Delta R.T.: -0.015 min
Response: 29008547257
Conc: 704.09 ng/ml



#10 Pentachlorophenol

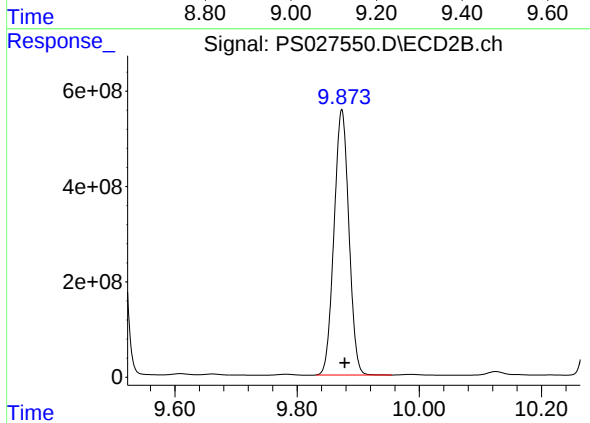
R.T.: 9.499 min
Delta R.T.: -0.005 min
Response: 23684265657
Conc: 694.60 ng/ml



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

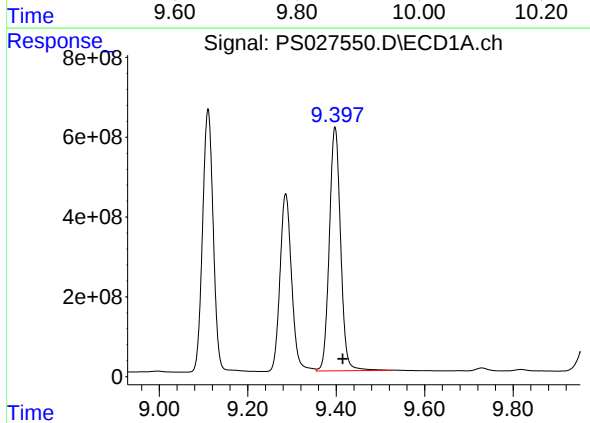
R.T.: 9.110 min
Delta R.T.: -0.016 min
Response: 11018103577
Conc: 698.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



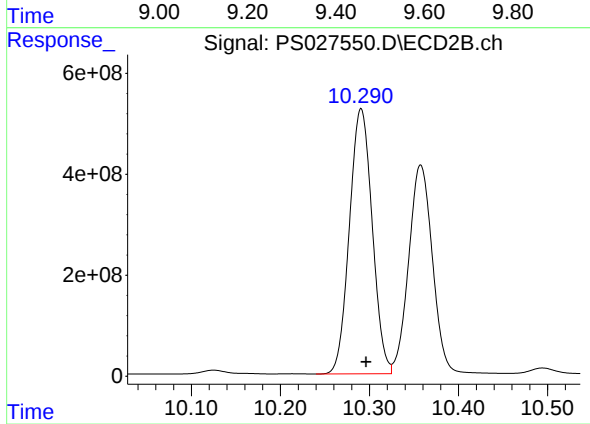
#11 2,4,5-TP (SILVEX)

R.T.: 9.873 min
Delta R.T.: -0.005 min
Response: 9393929848
Conc: 687.98 ng/ml



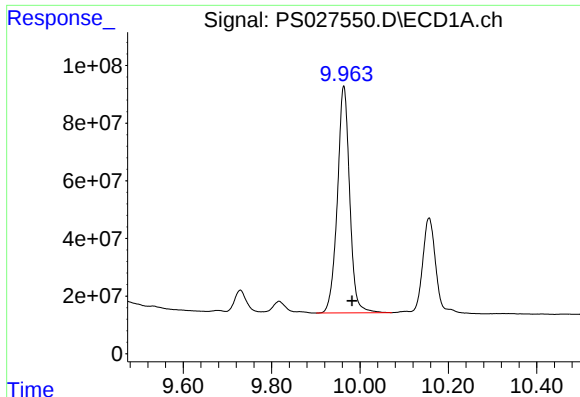
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: -0.017 min
Response: 10802642115
Conc: 710.41 ng/ml



#12 2,4,5-T

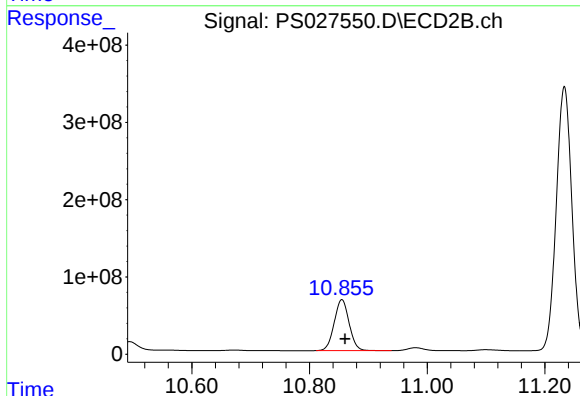
R.T.: 10.291 min
Delta R.T.: -0.006 min
Response: 9351683521
Conc: 692.26 ng/ml



#13 2,4-DB

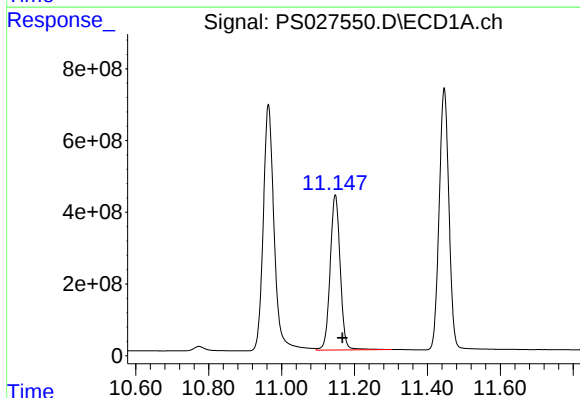
R.T.: 9.963 min
Delta R.T.: -0.019 min
Response: 1523014586
Conc: 712.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



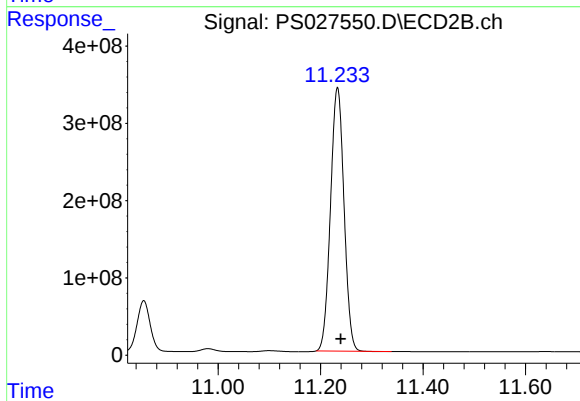
#13 2,4-DB

R.T.: 10.855 min
Delta R.T.: -0.006 min
Response: 1160709704
Conc: 687.07 ng/ml



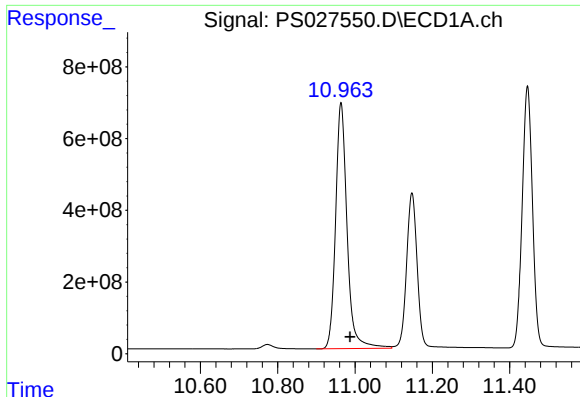
#14 DINOSEB

R.T.: 11.147 min
Delta R.T.: -0.020 min
Response: 8300331621
Conc: 692.01 ng/ml



#14 DINOSEB

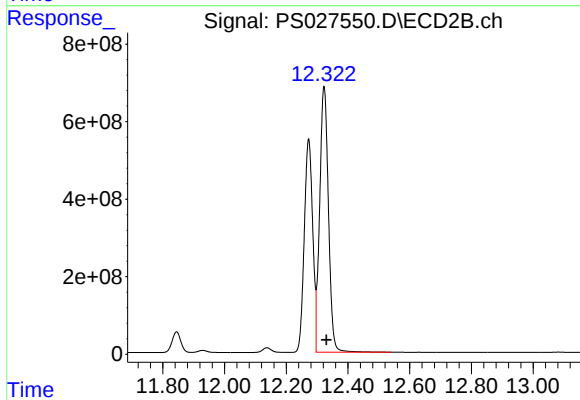
R.T.: 11.233 min
Delta R.T.: -0.006 min
Response: 6239800941
Conc: 668.19 ng/ml



#15 Picloram

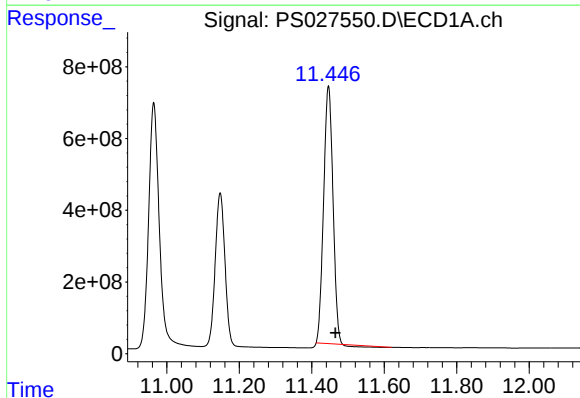
R.T.: 10.964 min
Delta R.T.: -0.023 min
Response: 14221784029
Conc: 707.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



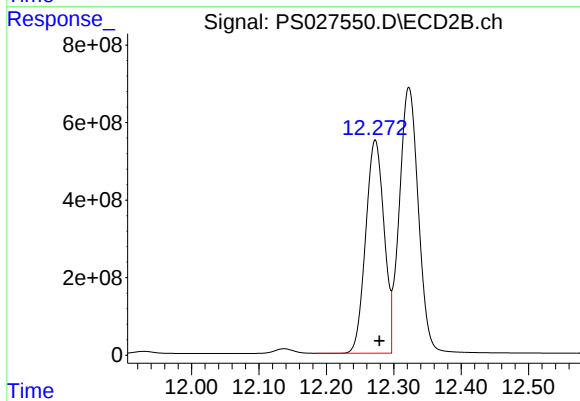
#15 Picloram

R.T.: 12.322 min
Delta R.T.: -0.008 min
Response: 13514857485
Conc: 690.33 ng/ml



#16 DCPA

R.T.: 11.446 min
Delta R.T.: -0.020 min
Response: 12655401953
Conc: 674.72 ng/ml



#16 DCPA

R.T.: 12.273 min
Delta R.T.: -0.006 min
Response: 10420891887
Conc: 707.75 ng/ml