

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072719\
 Data File : PS005738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2019 19:19
 Operator : SM\AJ
 Sample : PB121733BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB121733BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 01:00:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	5.574	5.278	809.0E6	565.1E6	557.643	568.107
Target Compounds							
1) T	Dalapon	2.108	1.795	898.3E6	501.4E6	484.702	397.734
2) T	3,5-DICHL...	4.926	4.573	1113.5E6	709.6E6	536.828	547.002
3) T	4-Nitroph...	5.431	4.959	142.7E6	102.4E6	237.195	206.617
5) T	DICAMBA	5.732	5.411	3007.3E6	1919.0E6	503.533	514.045
6) T	MCPD	5.888	5.498	265.4E6	152.9E6	57.280	53.666
7) T	MCPA	6.025	5.680	346.6E6	226.9E6	53.121	53.916
8) T	DICHLORPROP	6.370	5.964	783.0E6	505.6E6	544.474	547.484
9) T	2,4-D	6.586	6.236	899.4E6	672.2E6	600.105	625.673
10) T	Pentachlo...	6.853	6.610	11751.6E6	7351.5E6	562.113	566.248
11) T	2,4,5-TP ...	7.390	6.973	4689.6E6	2966.3E6	567.607	571.839
12) T	2,4,5-T	7.663	7.335	4368.0E6	2546.4E6	523.320	535.668
13) T	2,4-DB	8.197	7.823	536.6E6	349.6E6	508.187	538.542
14) T	DINOSEB	9.292	8.136	3255.4E6	1867.5E6	501.347	501.842
15) T	Picloram	9.127	9.080	4520.3E6	2976.7E6	386.186	396.244
16) T	DCPA	9.563	9.036	3682.6E6	2241.1E6	362.154	339.861

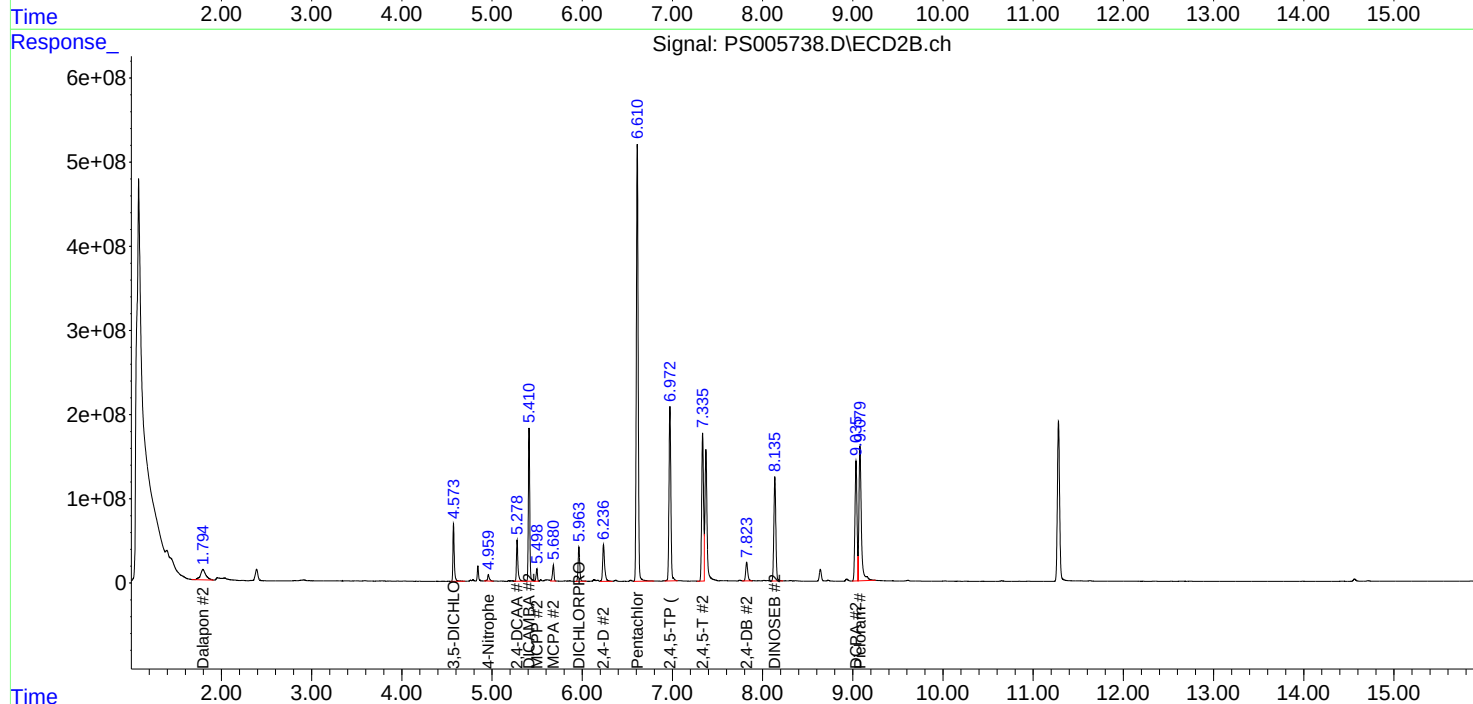
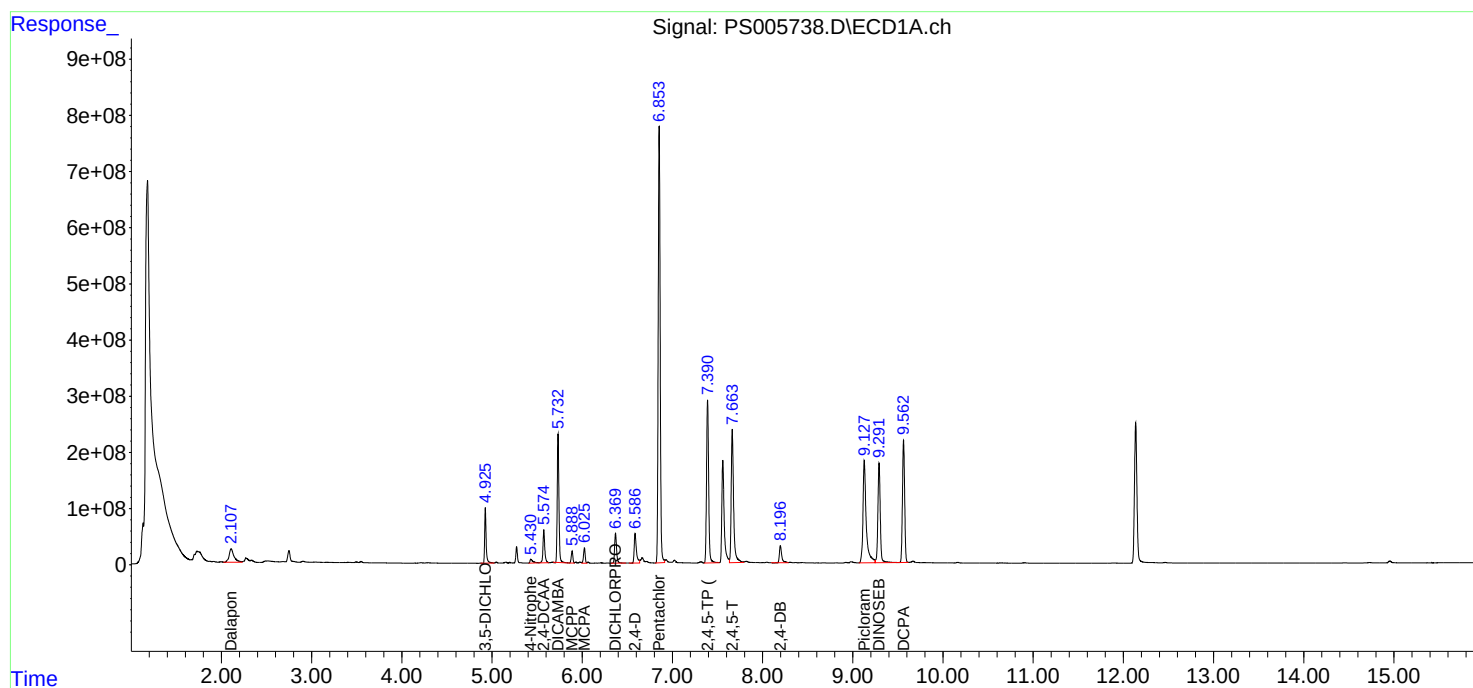
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

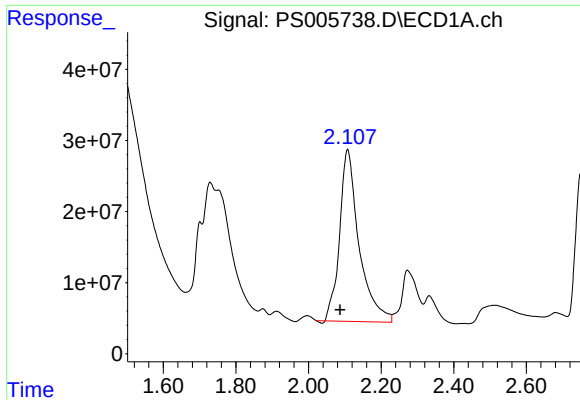
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072719\
Data File : PS005738.D
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Integration File signal 1: autoint1.e
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Quant Time: Jul 29 01:00:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:42:55 2019
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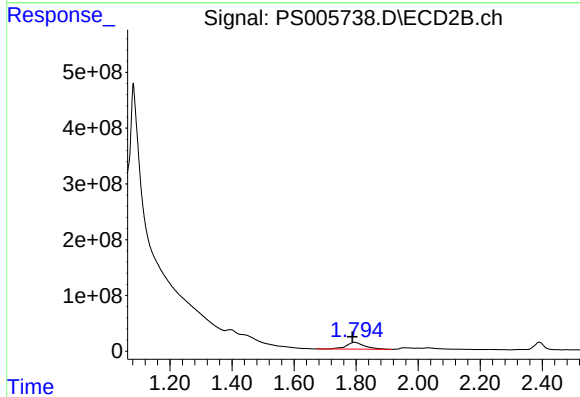




#1 Dalapon

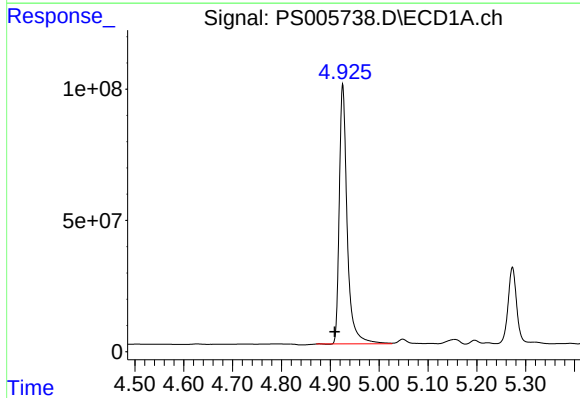
R.T.: 2.108 min
Delta R.T.: 0.021 min
Response: 898300058
Conc: 484.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121733BS



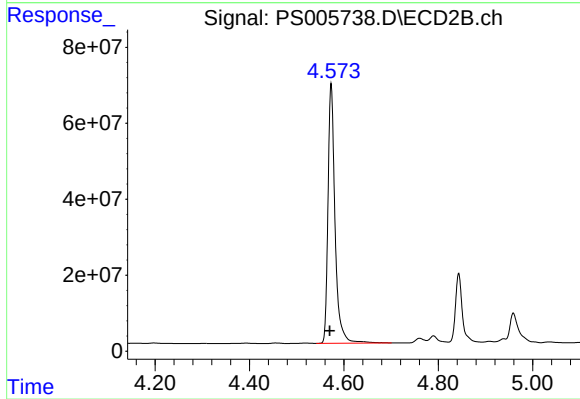
#1 Dalapon

R.T.: 1.795 min
Delta R.T.: 0.007 min
Response: 501375376
Conc: 397.73 ng/ml



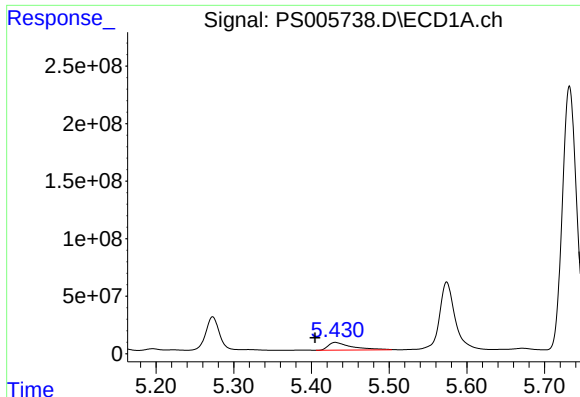
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.926 min
Delta R.T.: 0.017 min
Response: 1113468240
Conc: 536.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

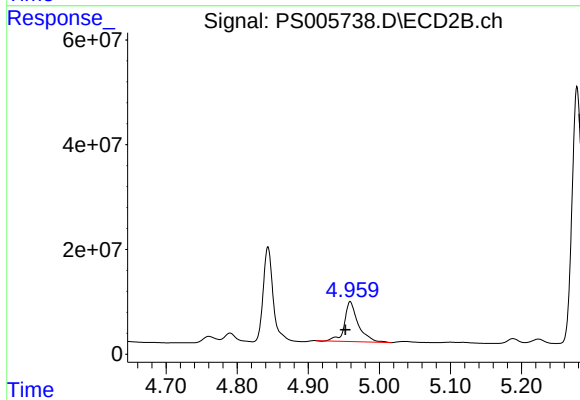
R.T.: 4.573 min
Delta R.T.: 0.003 min
Response: 709633106
Conc: 547.00 ng/ml



#3 4-Nitrophenol

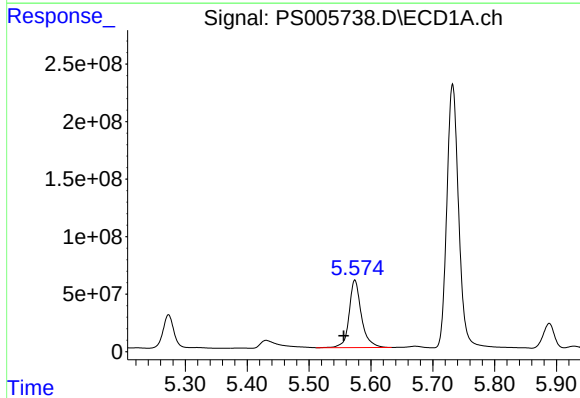
R.T.: 5.431 min
Delta R.T.: 0.026 min
Response: 142679254
Conc: 237.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121733BS



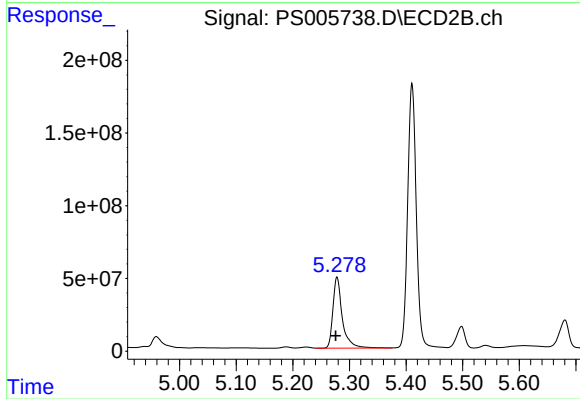
#3 4-Nitrophenol

R.T.: 4.959 min
Delta R.T.: 0.007 min
Response: 102354726
Conc: 206.62 ng/ml



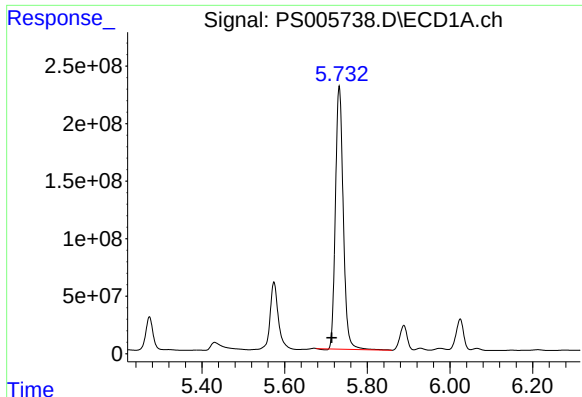
#4 2,4-DCAA

R.T.: 5.574 min
Delta R.T.: 0.018 min
Response: 809038053
Conc: 557.64 ng/ml



#4 2,4-DCAA

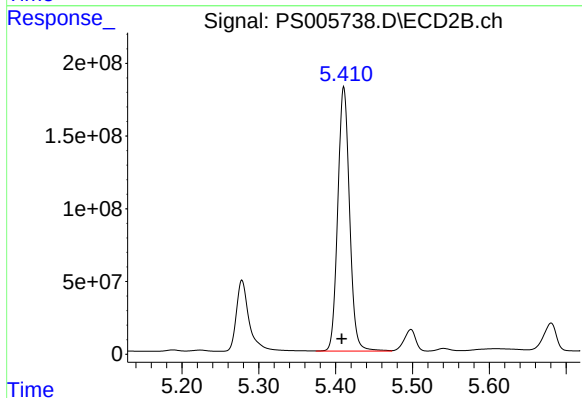
R.T.: 5.278 min
Delta R.T.: 0.003 min
Response: 565084052
Conc: 568.11 ng/ml



#5 DICAMBA

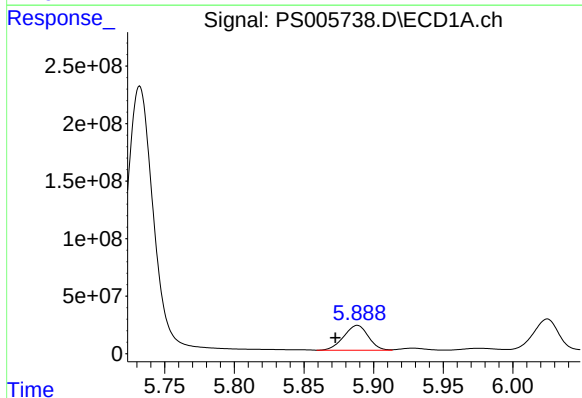
R.T.: 5.732 min
Delta R.T.: 0.018 min
Response: 3007336040
Conc: 503.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121733BS



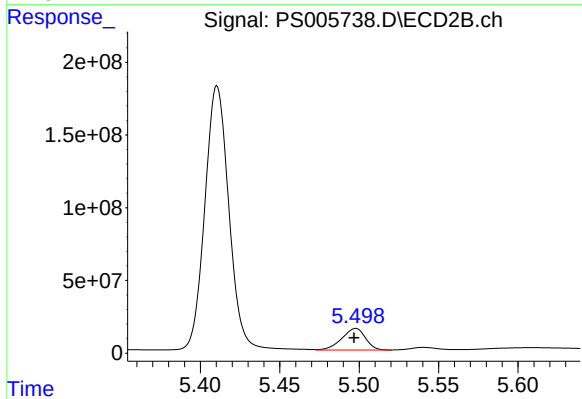
#5 DICAMBA

R.T.: 5.411 min
Delta R.T.: 0.002 min
Response: 1918960181
Conc: 514.05 ng/ml



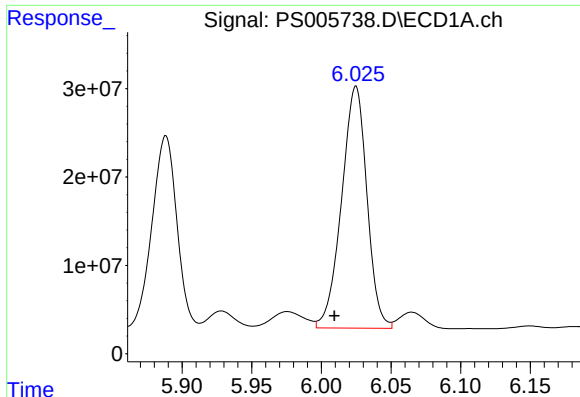
#6 MCP

R.T.: 5.888 min
Delta R.T.: 0.016 min
Response: 265401254
Conc: 57.28 ug/ml



#6 MCP

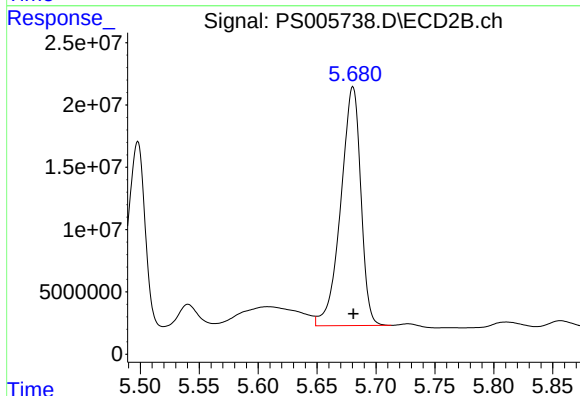
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 152852206
Conc: 53.67 ug/ml



#7 MCPA

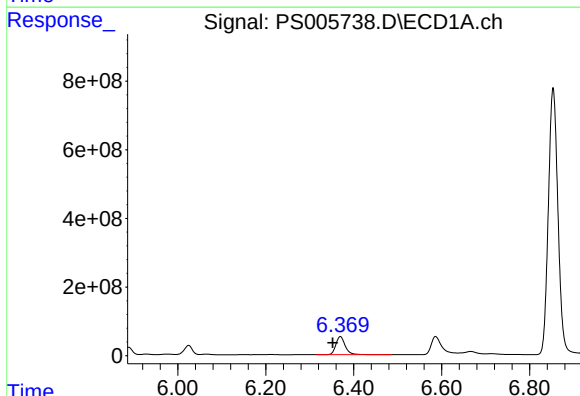
R.T.: 6.025 min
Delta R.T.: 0.015 min
Response: 346648996
Conc: 53.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB121733BS



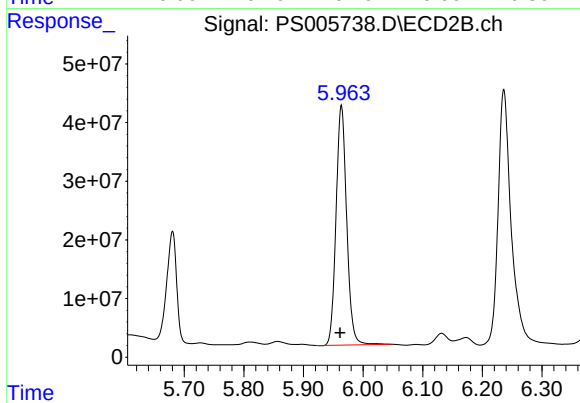
#7 MCPA

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 226931931
Conc: 53.92 ug/ml



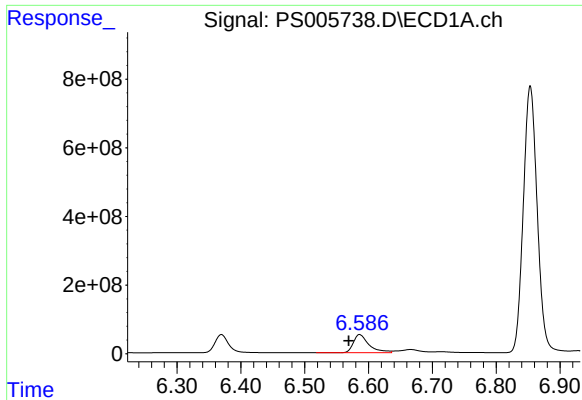
#8 DICHLORPROP

R.T.: 6.370 min
Delta R.T.: 0.017 min
Response: 782988417
Conc: 544.47 ng/ml



#8 DICHLORPROP

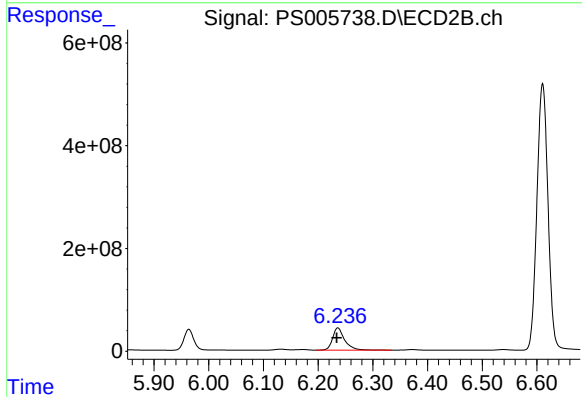
R.T.: 5.964 min
Delta R.T.: 0.002 min
Response: 505612980
Conc: 547.48 ng/ml



#9 2,4-D

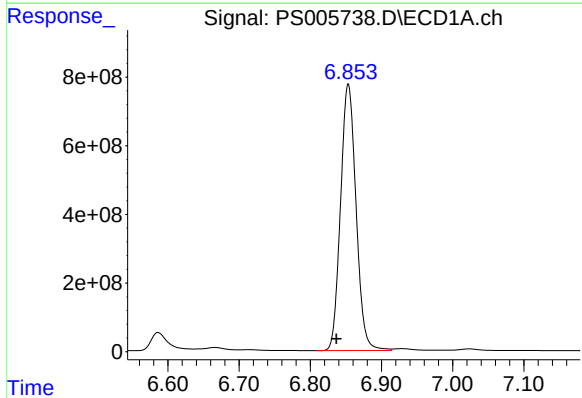
R.T.: 6.586 min
Delta R.T.: 0.017 min
Response: 899358943
Conc: 600.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121733BS



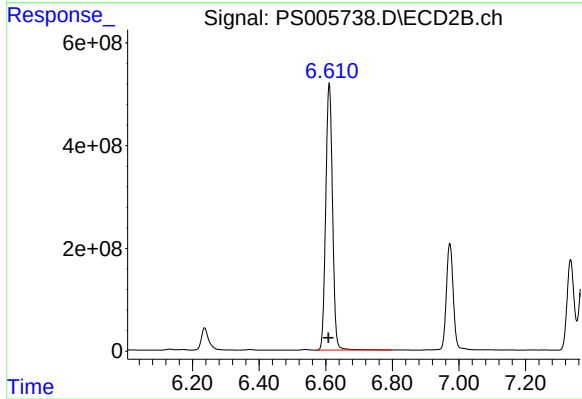
#9 2,4-D

R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 672158610
Conc: 625.67 ng/ml



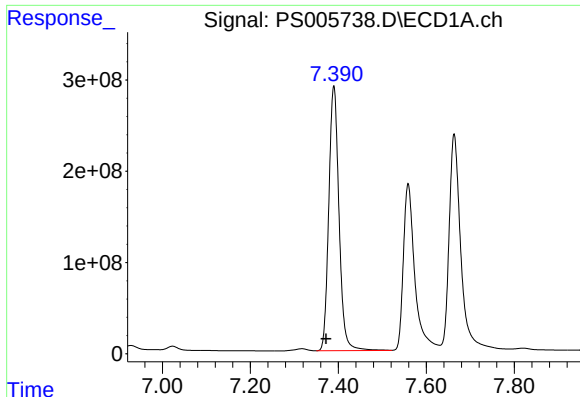
#10 Pentachlorophenol

R.T.: 6.853 min
Delta R.T.: 0.017 min
Response: 11751622547
Conc: 562.11 ng/ml



#10 Pentachlorophenol

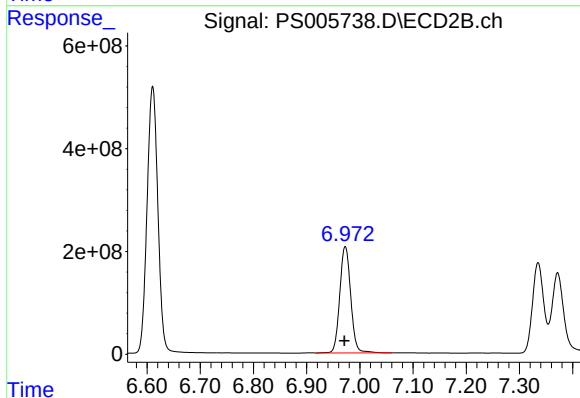
R.T.: 6.610 min
Delta R.T.: 0.002 min
Response: 7351545200
Conc: 566.25 ng/ml



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

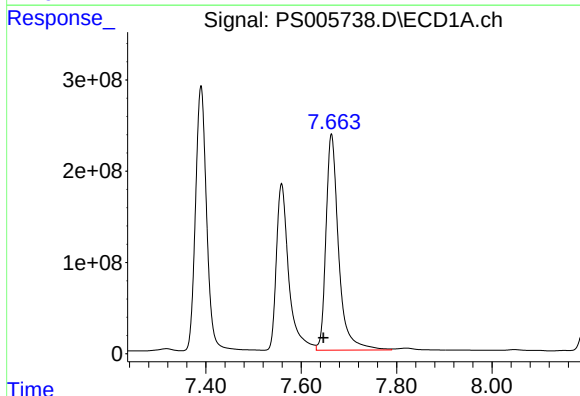
R.T.: 7.390 min
Delta R.T.: 0.018 min
Response: 4689550334
Conc: 567.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121733BS



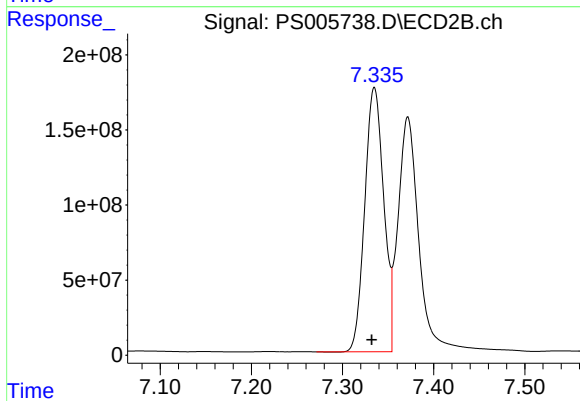
#11 2,4,5-TP (SILVEX)

R.T.: 6.973 min
Delta R.T.: 0.002 min
Response: 2966303507
Conc: 571.84 ng/ml



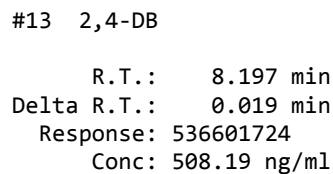
#12 2,4,5-T

R.T.: 7.663 min
Delta R.T.: 0.017 min
Response: 4368016422
Conc: 523.32 ng/ml

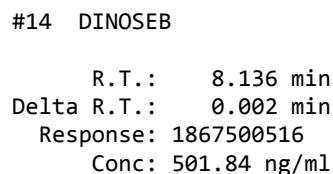
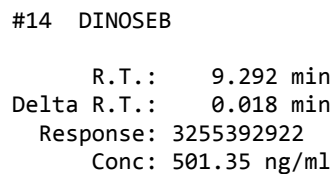
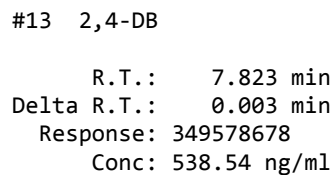


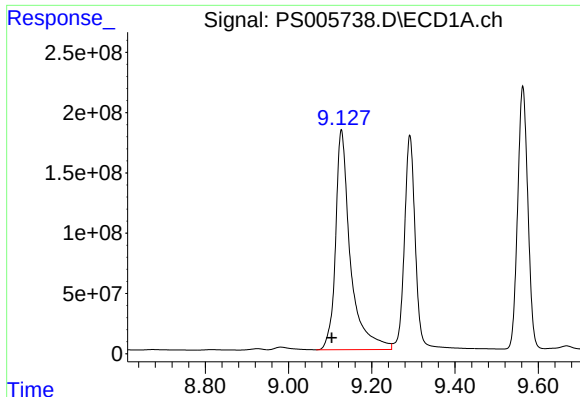
#12 2,4,5-T

R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 2546408706
Conc: 535.67 ng/ml



Instrument :
ECD_S
ClientSampleId :
PB121733BS

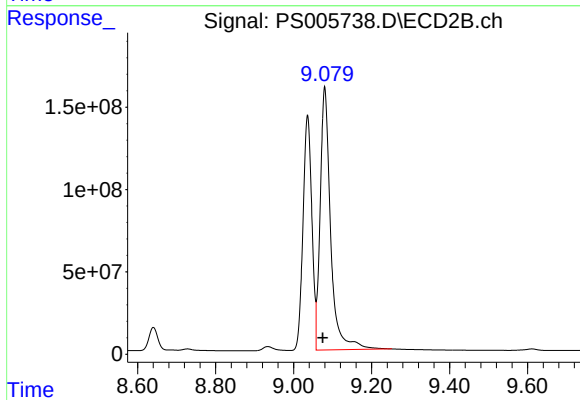




#15 Picloram

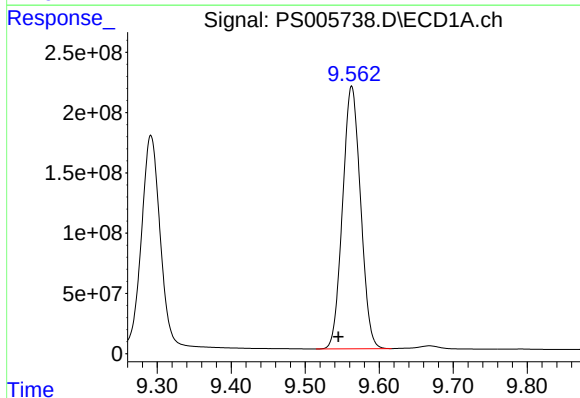
R.T.: 9.127 min
Delta R.T.: 0.023 min
Response: 4520306390
Conc: 386.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121733BS



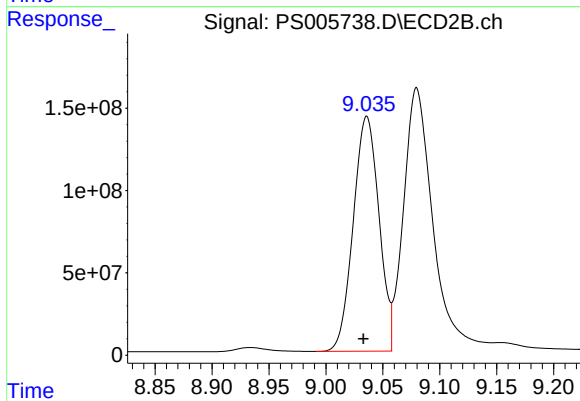
#15 Picloram

R.T.: 9.080 min
Delta R.T.: 0.005 min
Response: 2976662241
Conc: 396.24 ng/ml



#16 DCPA

R.T.: 9.563 min
Delta R.T.: 0.018 min
Response: 3682634473
Conc: 362.15 ng/ml



#16 DCPA

R.T.: 9.036 min
Delta R.T.: 0.003 min
Response: 2241055818
Conc: 339.86 ng/ml