

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120821\
 Data File : PS017573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2021 10:53
 Operator : AJ\MA
 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: Dec 08 16:21:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 2021
 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	7.154	6.736	1267.3E6	467.9E6	806.045	789.630
Target Compounds							
1) T	Dalapon	2.997	2.497	1496.4E6	431.1E6	639.234	636.580
2) T	3,5-DICHL...	6.379	5.935	1631.6E6	660.3E6	744.053	740.739
3) T	4-Nitroph...	6.985	6.362	599.7E6	233.5E6	716.938	715.475
5) T	DICAMBA	7.342	6.895	4688.2E6	1956.7E6	768.117	752.566
6) T	MCPD	7.512	6.993	365.5E6	159.3E6	78.775	75.756
7) T	MCPA	7.661	7.204	496.6E6	216.7E6	75.767	73.955
8) T	DICHLORPROP	8.033	7.512	1169.8E6	494.4E6	761.799	750.880
9) T	2,4-D	8.263	7.803	1374.0E6	574.7E6	735.295	736.837
10) T	Pentachlo...	8.566	8.225	16284.1E6	6271.7E6	771.020	747.094
11) T	2,4,5-TP ...	9.116	8.586	6430.9E6	2662.5E6	771.722	750.921
12) T	2,4,5-T	9.401	8.963	6297.9E6	2394.4E6	745.497	720.021
13) T	2,4-DB	9.952	9.468	1049.9E6	286.1E6	617.051	671.218
14) T	DINOSEB	11.099	9.792	4624.6E6	1719.7E6	742.611	729.392
15) T	Picloram	10.930	10.775	4662.2E6	1467.7E6	382.386	336.349
16) T	DCPA	11.367	10.721	8105.1E6	3240.4E6	758.973	735.389

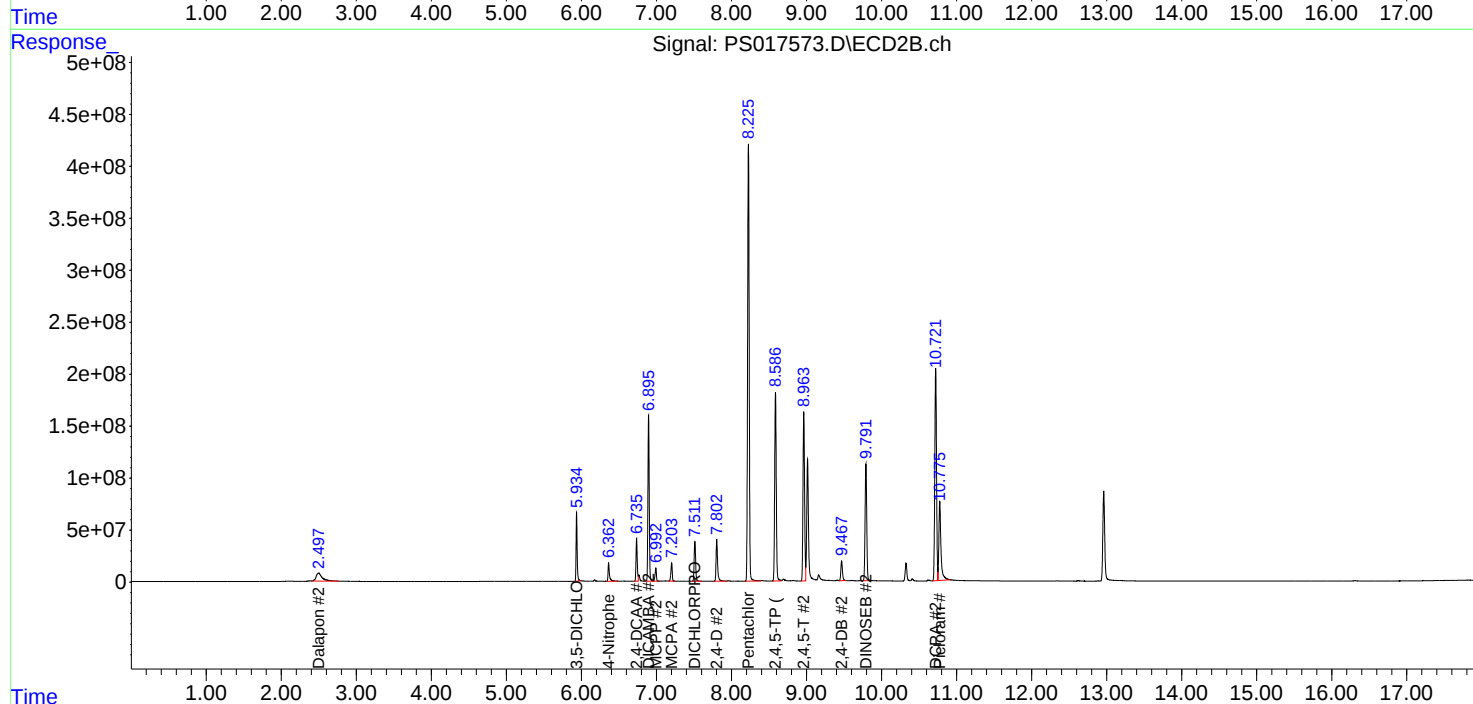
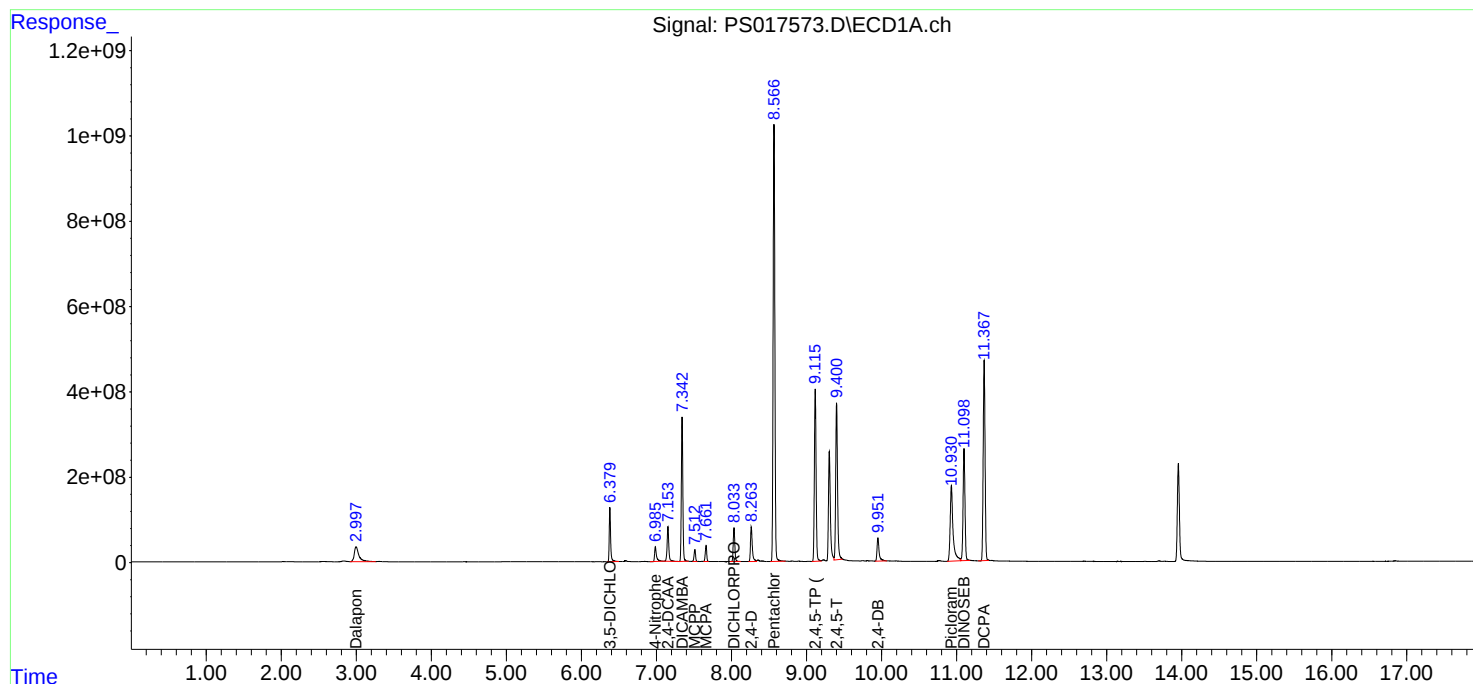
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

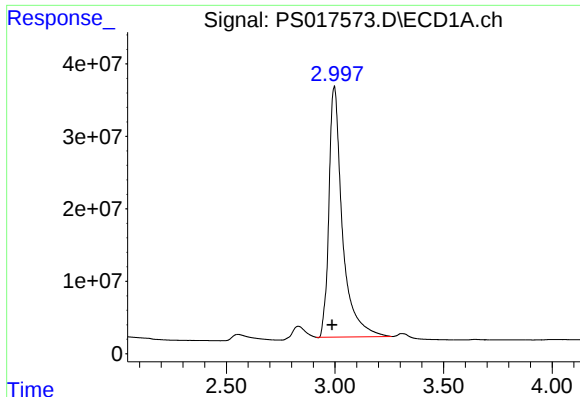
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Operator : AJ\MA
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ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Dec 08 16:21:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
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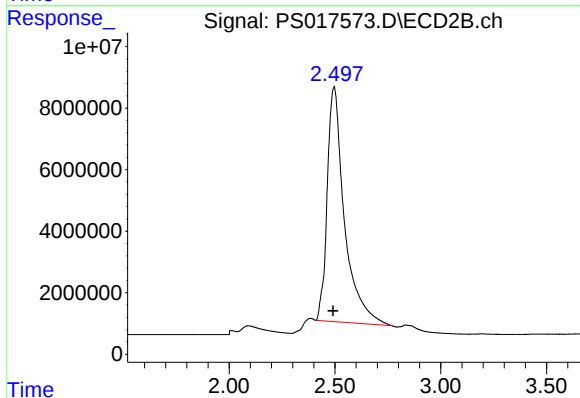




#1 Dalapon

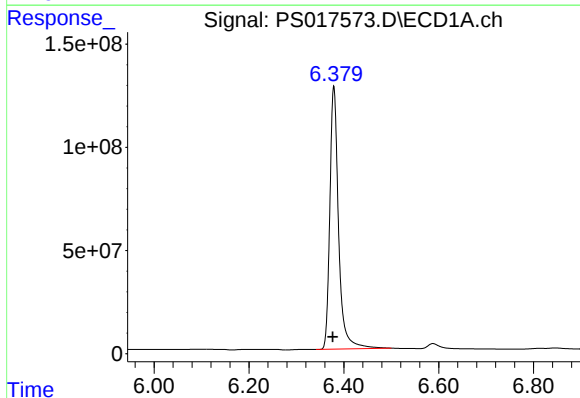
R.T.: 2.997 min
Delta R.T.: 0.010 min
Response: 1496382826
Conc: 639.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



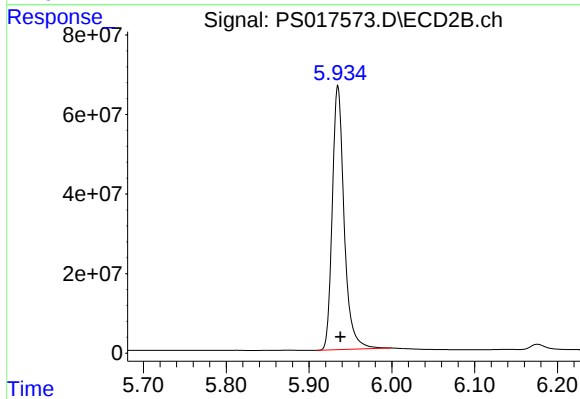
#1 Dalapon

R.T.: 2.497 min
Delta R.T.: 0.004 min
Response: 431058773
Conc: 636.58 ng/ml



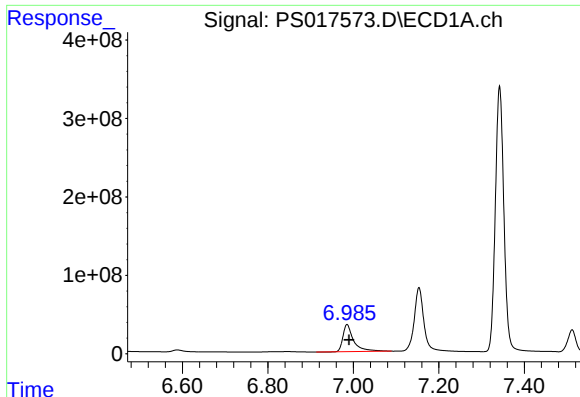
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.379 min
Delta R.T.: 0.003 min
Response: 1631626778
Conc: 744.05 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

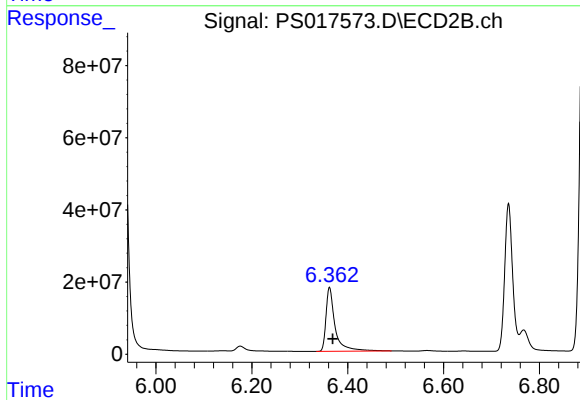
R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 660341258
Conc: 740.74 ng/ml



#3 4-Nitrophenol

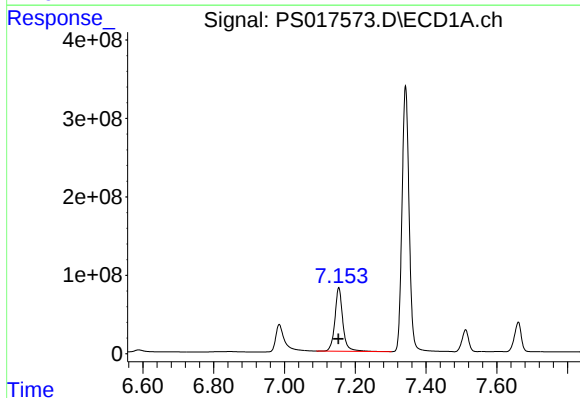
R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 599670976
Conc: 716.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



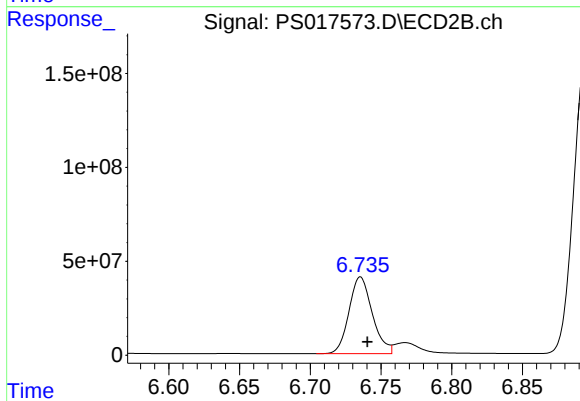
#3 4-Nitrophenol

R.T.: 6.362 min
Delta R.T.: -0.007 min
Response: 233518616
Conc: 715.47 ng/ml



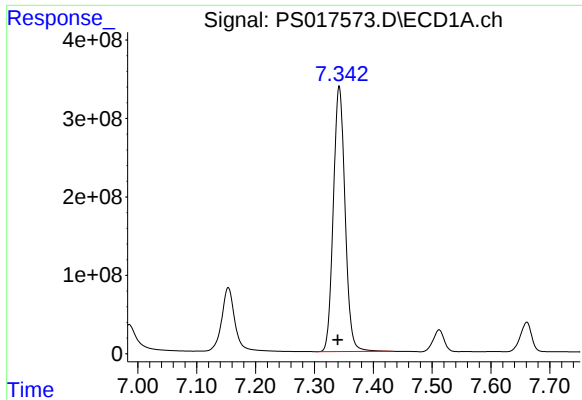
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 1267259344
Conc: 806.04 ng/ml



#4 2,4-DCAA

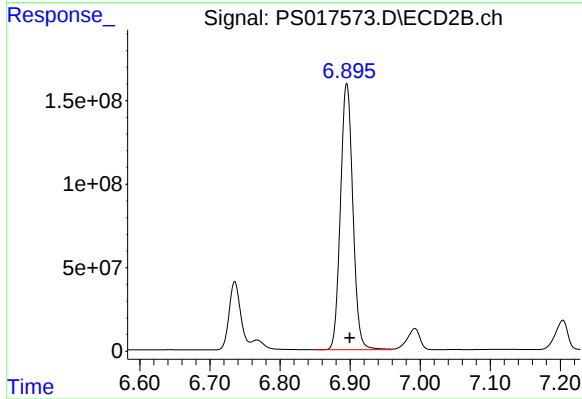
R.T.: 6.736 min
Delta R.T.: -0.005 min
Response: 467917177
Conc: 789.63 ng/ml



#5 DICAMBA

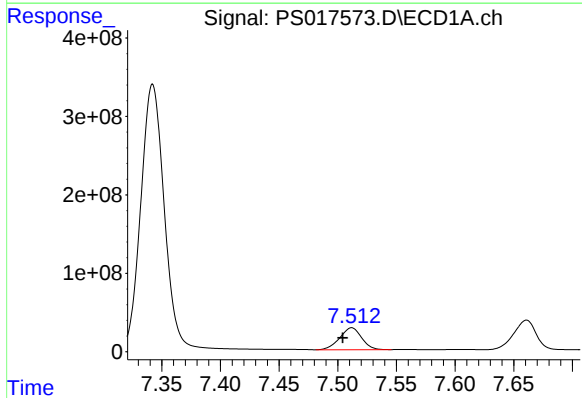
R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 4688225867
Conc: 768.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



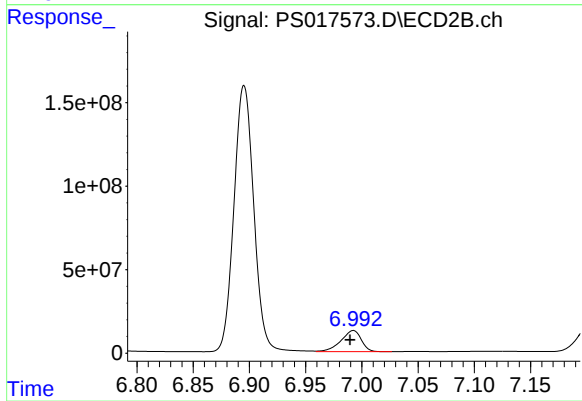
#5 DICAMBA

R.T.: 6.895 min
Delta R.T.: -0.004 min
Response: 1956661265
Conc: 752.57 ng/ml



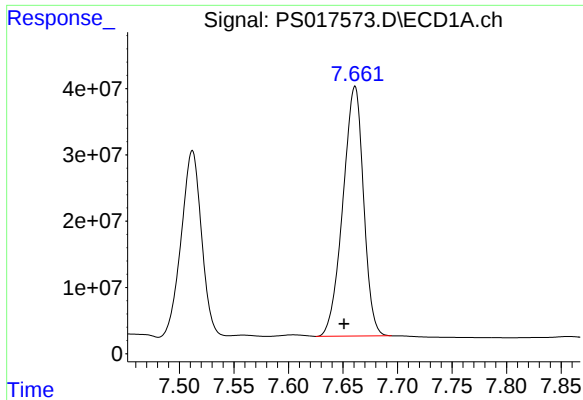
#6 MCP

R.T.: 7.512 min
Delta R.T.: 0.008 min
Response: 365498650
Conc: 78.78 ug/ml



#6 MCP

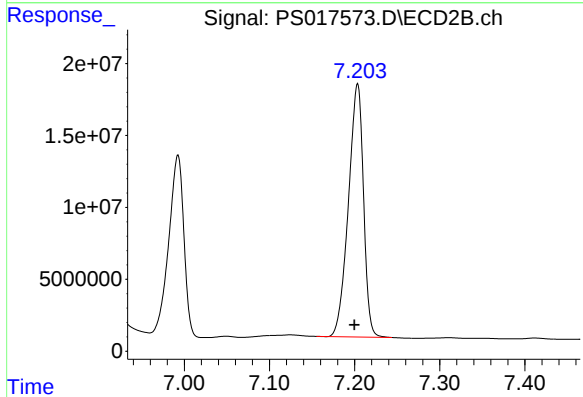
R.T.: 6.993 min
Delta R.T.: 0.003 min
Response: 159319871
Conc: 75.76 ug/ml



#7 MCPA

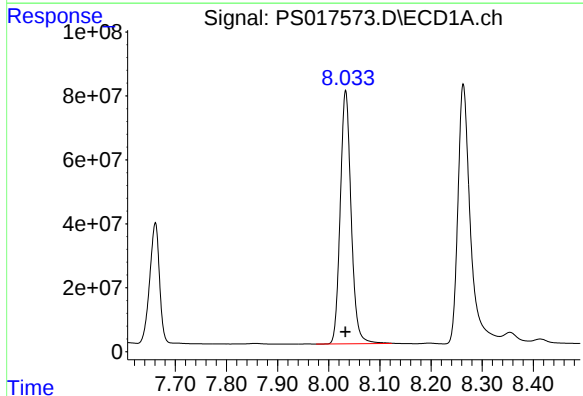
R.T.: 7.661 min
Delta R.T.: 0.010 min
Response: 496616160
Conc: 75.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



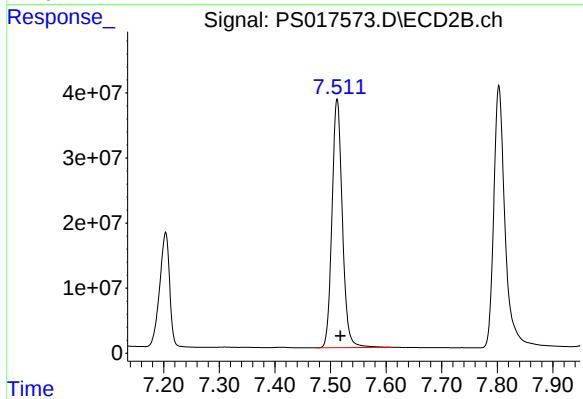
#7 MCPA

R.T.: 7.204 min
Delta R.T.: 0.004 min
Response: 216658292
Conc: 73.95 ug/ml



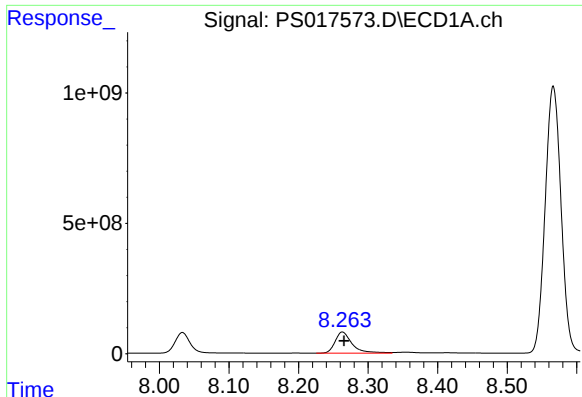
#8 DICHLORPROP

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 1169835153
Conc: 761.80 ng/ml



#8 DICHLORPROP

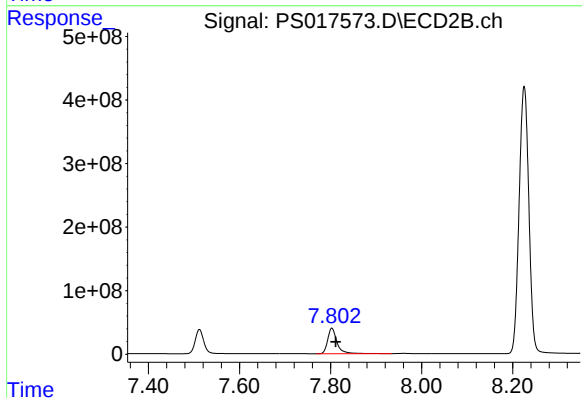
R.T.: 7.512 min
Delta R.T.: -0.006 min
Response: 494394419
Conc: 750.88 ng/ml



#9 2,4-D

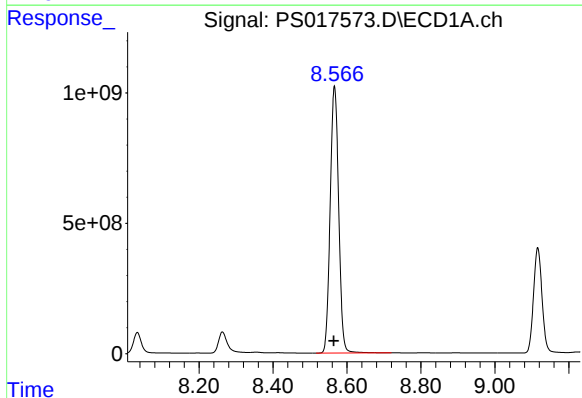
R.T.: 8.263 min
Delta R.T.: -0.003 min
Response: 1373964800
Conc: 735.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



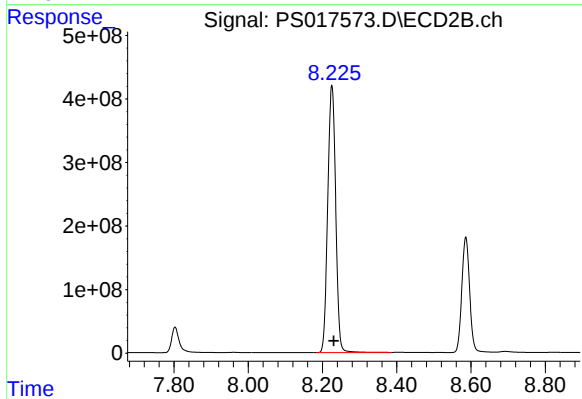
#9 2,4-D

R.T.: 7.803 min
Delta R.T.: -0.009 min
Response: 574725486
Conc: 736.84 ng/ml



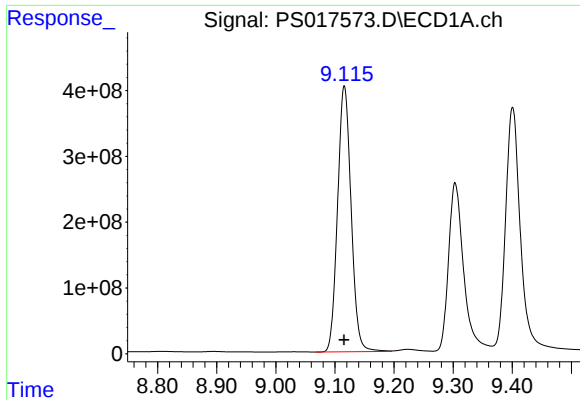
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: 0.001 min
Response: 16284066970
Conc: 771.02 ng/ml



#10 Pentachlorophenol

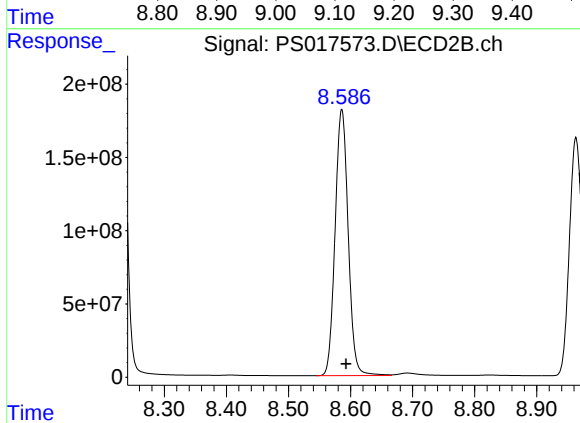
R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 6271731437
Conc: 747.09 ng/ml



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

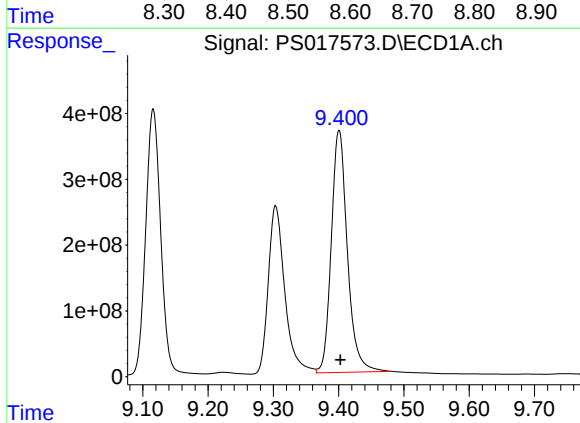
R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 6430893798
Conc: 771.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



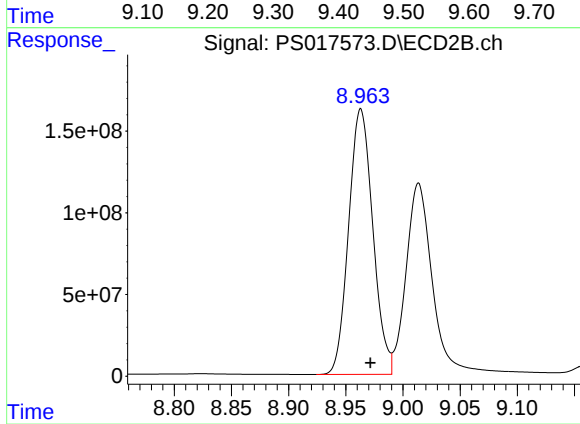
#11 2,4,5-TP (SILVEX)

R.T.: 8.586 min
Delta R.T.: -0.007 min
Response: 2662472306
Conc: 750.92 ng/ml



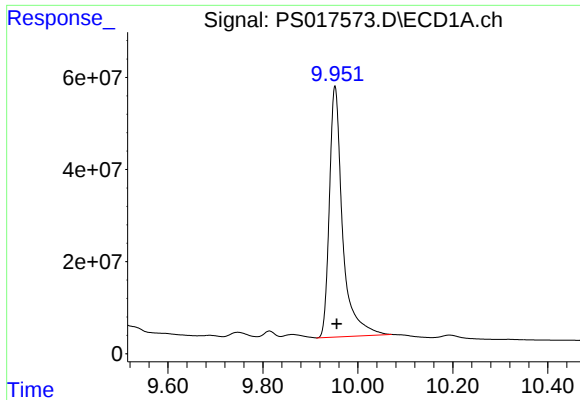
#12 2,4,5-T

R.T.: 9.401 min
Delta R.T.: -0.002 min
Response: 6297874976
Conc: 745.50 ng/ml



#12 2,4,5-T

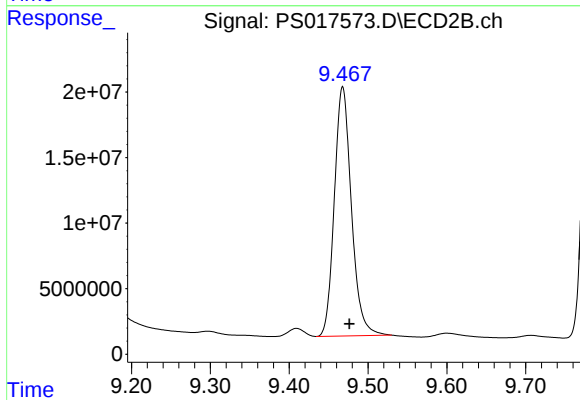
R.T.: 8.963 min
Delta R.T.: -0.008 min
Response: 2394424661
Conc: 720.02 ng/ml



#13 2,4-DB

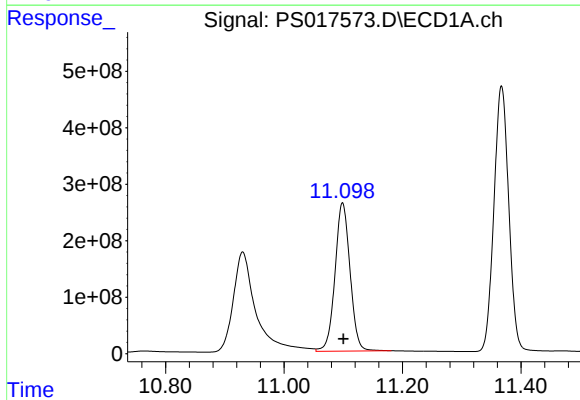
R.T.: 9.952 min
Delta R.T.: -0.004 min
Response: 1049878783
Conc: 617.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



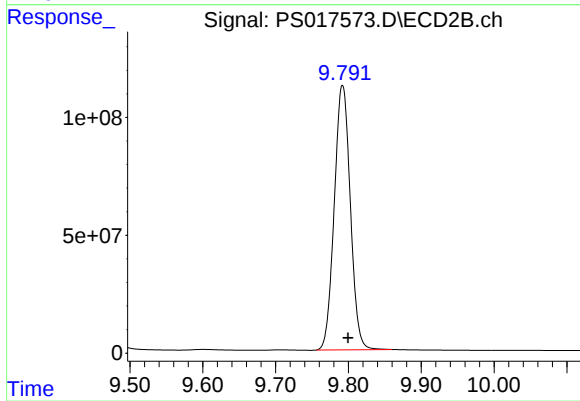
#13 2,4-DB

R.T.: 9.468 min
Delta R.T.: -0.009 min
Response: 286149788
Conc: 671.22 ng/ml



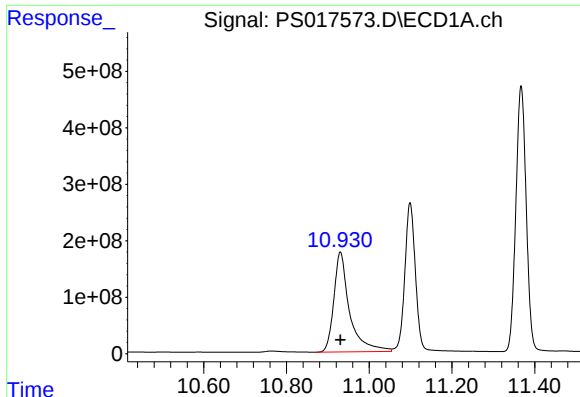
#14 DINOSEB

R.T.: 11.099 min
Delta R.T.: -0.001 min
Response: 4624557484
Conc: 742.61 ng/ml



#14 DINOSEB

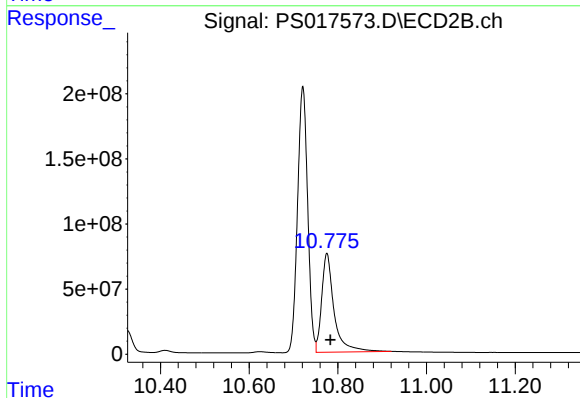
R.T.: 9.792 min
Delta R.T.: -0.007 min
Response: 1719725682
Conc: 729.39 ng/ml



#15 Picloram

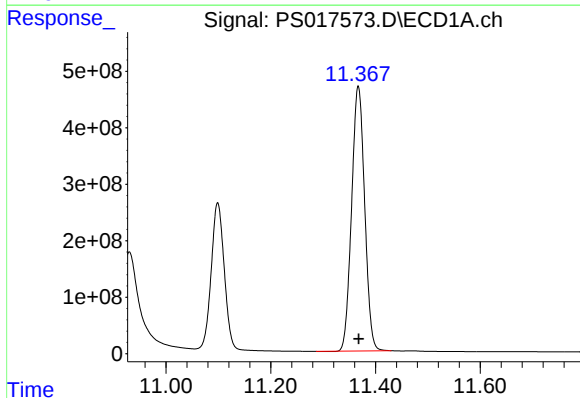
R.T.: 10.930 min
Delta R.T.: 0.000 min
Response: 4662184175
Conc: 382.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



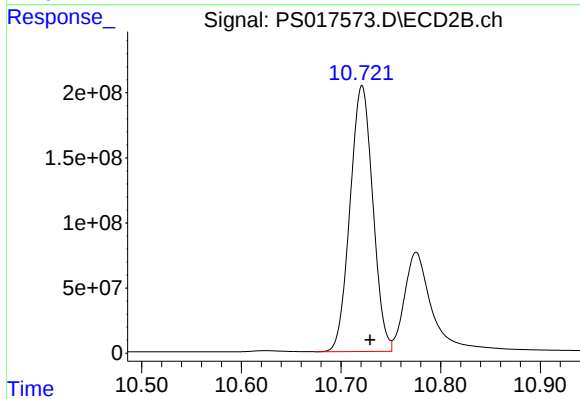
#15 Picloram

R.T.: 10.775 min
Delta R.T.: -0.008 min
Response: 1467694073
Conc: 336.35 ng/ml



#16 DCPA

R.T.: 11.367 min
Delta R.T.: 0.000 min
Response: 8105090855
Conc: 758.97 ng/ml



#16 DCPA

R.T.: 10.721 min
Delta R.T.: -0.008 min
Response: 3240383904
Conc: 735.39 ng/ml