

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083024\
 Data File : PS027575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 12:48
 Operator : AR\AJ
 Sample : P3751-02MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:56:59 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	7.151	7.734	305.6E6	185.0E6	118.163	93.705
Target Compounds							
1) T	Dalapon	2.591	2.694	2273.3E6	1568.5E6	684.600	429.355 #
2) T	3,5-DICHL...	6.335	6.690	906.8E6	658.5E6	221.219	227.288
3) T	4-Nitroph...	6.936f	0.000	42014545	0	26.981	N.D. #
5) T	DICAMBA	7.331	7.931	3483.0E6	3614.0E6	307.079	395.047 #
6) T	MCPD	7.559f	8.032	-125740337	242.3E6	N.D.	39.804
7) T	MCPA	7.652	8.274	474.7E6	363.1E6	48.257	44.370
8) T	DICHLORPROP	8.021	8.642	1224.5E6	946.2E6	446.067	425.498
9) T	2,4-D	8.246	8.971	1548.8E6	1275.9E6	531.401	515.012
10) T	Pentachlo...	8.535	9.497	4562.6E6	3807.6E6	110.742	111.668
11) T	2,4,5-TP ...	9.105	9.883	7345.9E6	15931.9E6	465.759	1166.806 #
12) T	2,4,5-T	9.391	10.289	7330.9E6	6166.9E6	482.099	456.504
13) T	2,4-DB	9.958	10.852	915.6E6	745.8E6	428.230	441.445
14) T	DINOSEB	11.141f	11.231	784.0E6	737.5E6	65.363	78.979
15) T	Picloram	10.959f	12.320	7502.2E6	7121.1E6	373.394	363.743
16) T	DCPA	11.440f	12.270	8736.3E6	7065.0E6	465.774	479.831

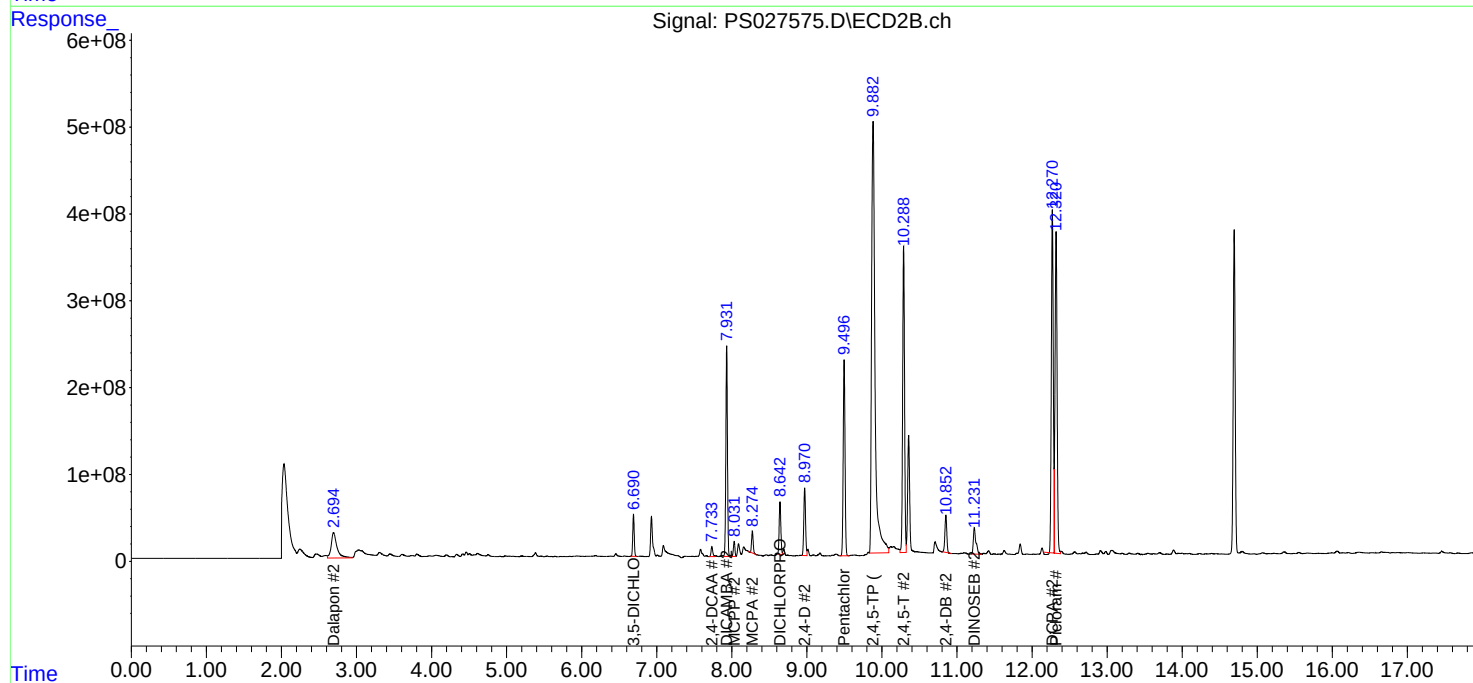
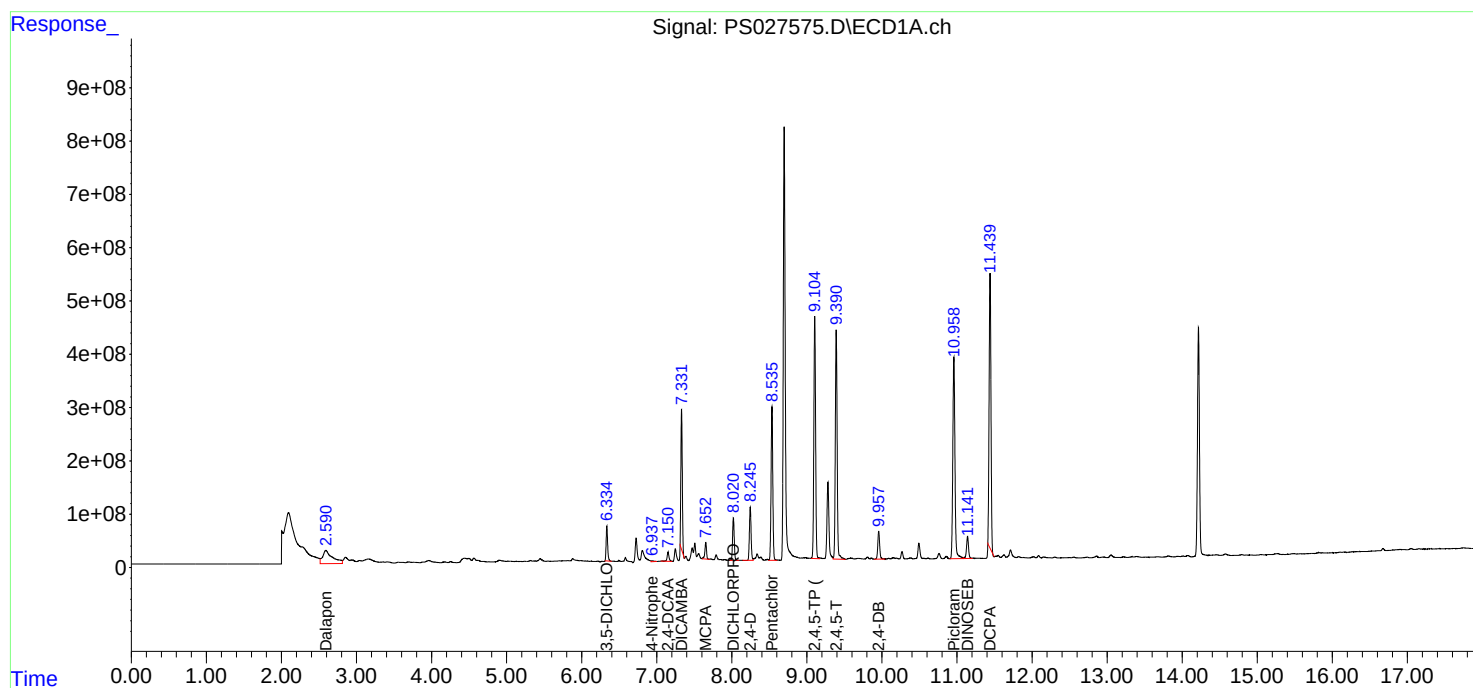
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

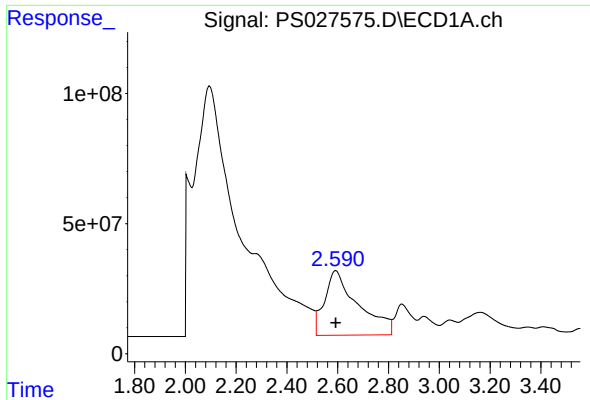
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Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:56:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081924.M
Quant Title : 8080.M
QLast Update : Mon Aug 19 14:50:32 2024
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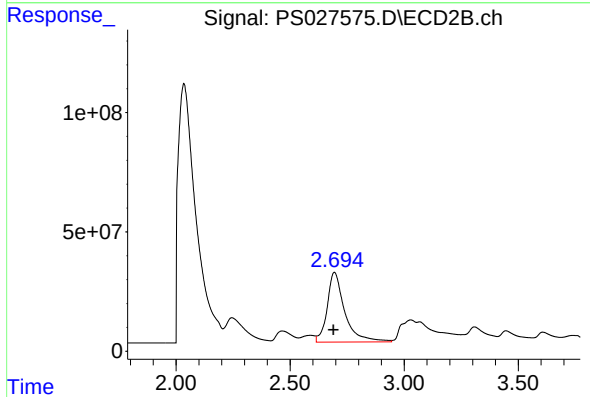




#1 Dalapon

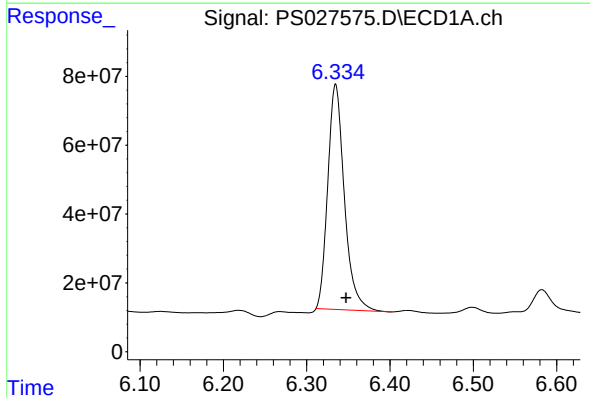
R.T.: 2.591 min
Delta R.T.: 0.000 min
Response: 2273289569
Conc: 684.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



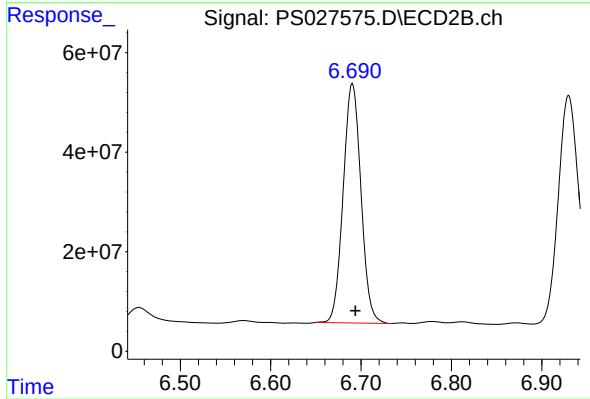
#1 Dalapon

R.T.: 2.694 min
Delta R.T.: 0.003 min
Response: 1568466658
Conc: 429.36 ng/ml



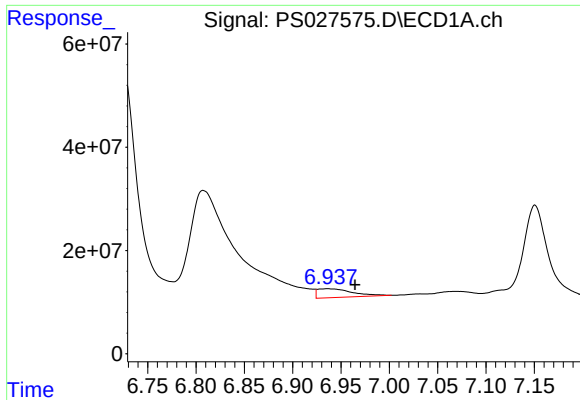
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.335 min
Delta R.T.: -0.013 min
Response: 906756497
Conc: 221.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

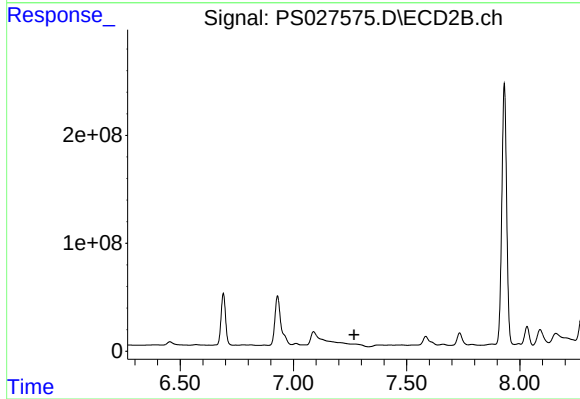
R.T.: 6.690 min
Delta R.T.: -0.003 min
Response: 658474129
Conc: 227.29 ng/ml



#3 4-Nitrophenol

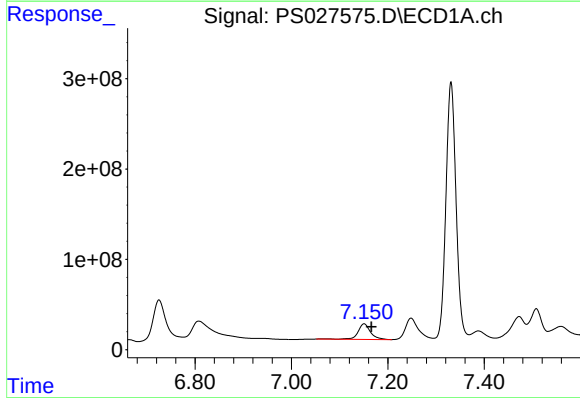
R.T.: 6.936 min
Delta R.T.: -0.029 min
Response: 42014545
Conc: 26.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



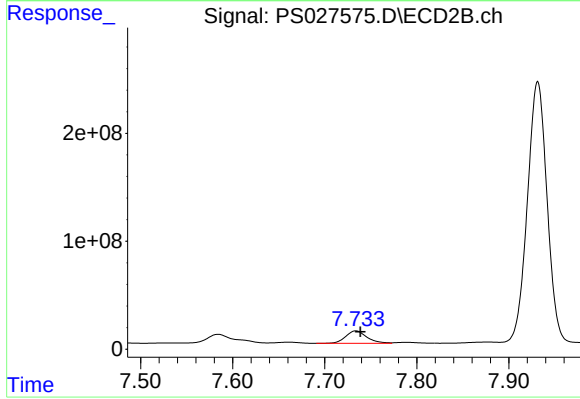
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



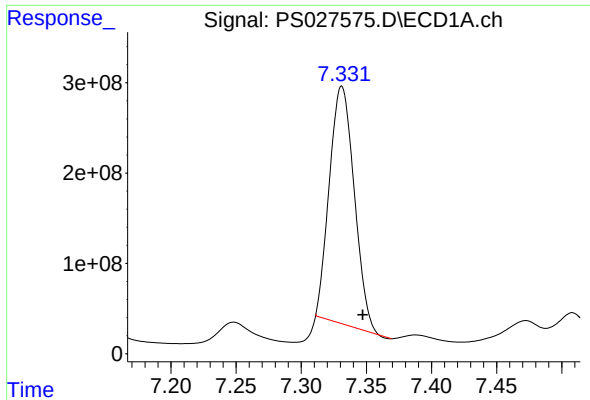
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: -0.015 min
Response: 305599572
Conc: 118.16 ng/ml



#4 2,4-DCAA

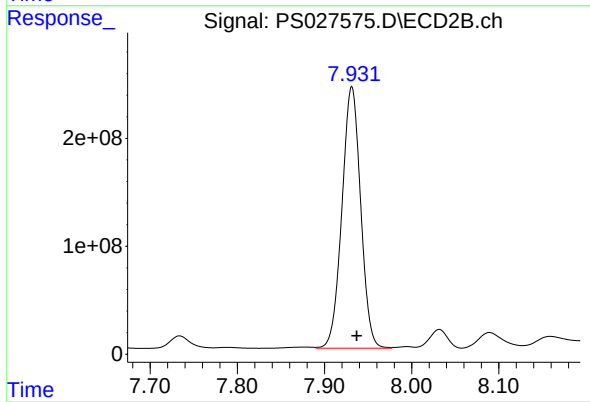
R.T.: 7.734 min
Delta R.T.: -0.005 min
Response: 184995626
Conc: 93.71 ng/ml



#5 DICAMBA

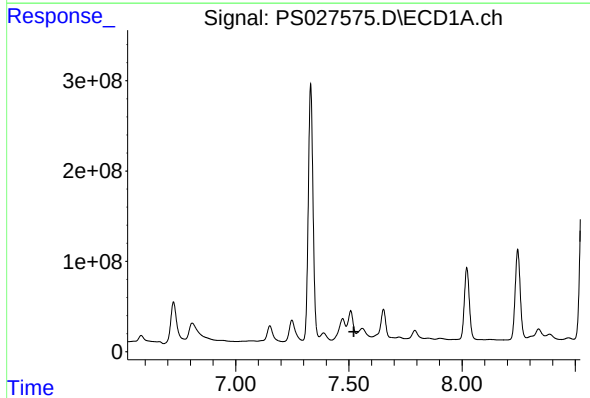
R.T.: 7.331 min
Delta R.T.: -0.016 min
Response: 3483002356
Conc: 307.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



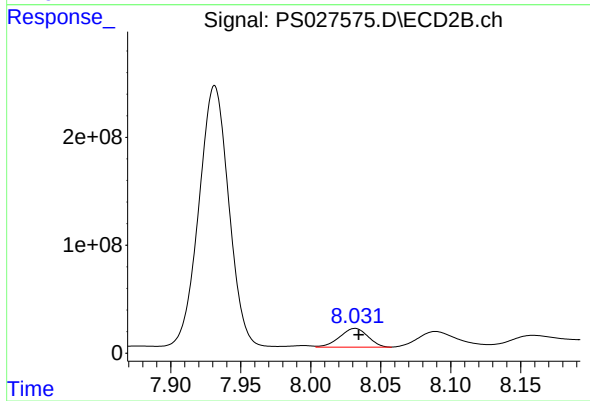
#5 DICAMBA

R.T.: 7.931 min
Delta R.T.: -0.006 min
Response: 3613991210
Conc: 395.05 ng/ml



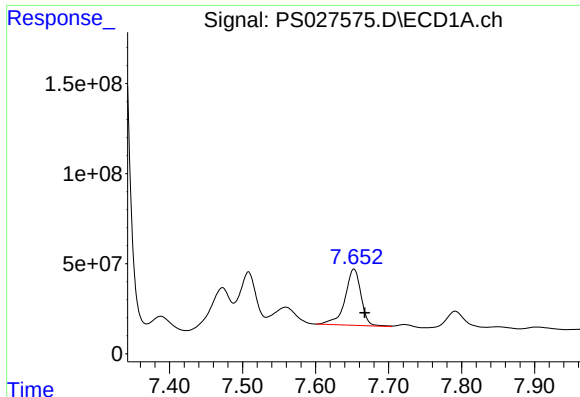
#6 MCP

R.T.: 7.559 min
Delta R.T.: 0.037 min
Response: -125740337
Conc: N.D.



#6 MCP

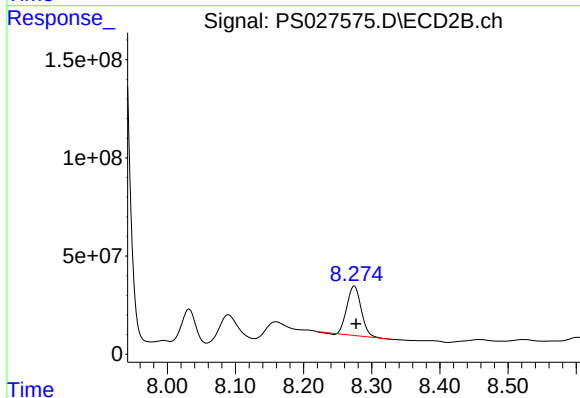
R.T.: 8.032 min
Delta R.T.: -0.003 min
Response: 242309175
Conc: 39.80 ug/ml



#7 MCPA

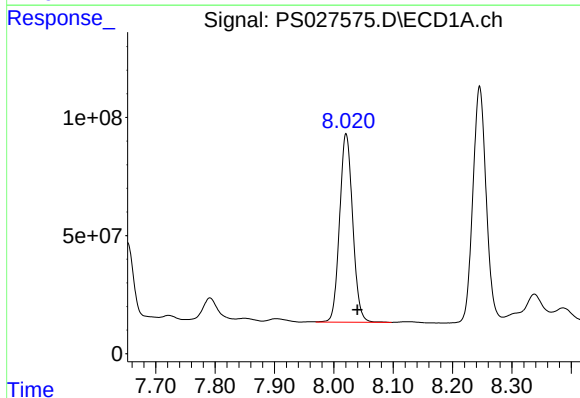
R.T.: 7.652 min
Delta R.T.: -0.015 min
Response: 474731247
Conc: 48.26 ug/ml

Instrument :
ECD_S
ClientSampleId :



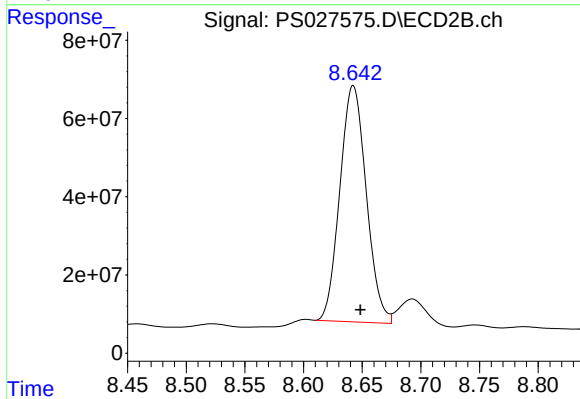
#7 MCPA

R.T.: 8.274 min
Delta R.T.: -0.003 min
Response: 363094177
Conc: 44.37 ug/ml



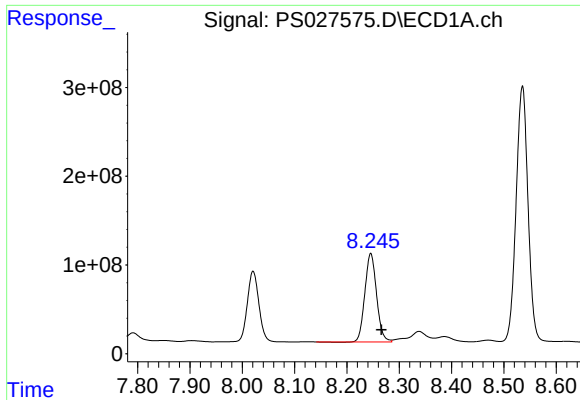
#8 DICHLORPROP

R.T.: 8.021 min
Delta R.T.: -0.019 min
Response: 1224510414
Conc: 446.07 ng/ml



#8 DICHLORPROP

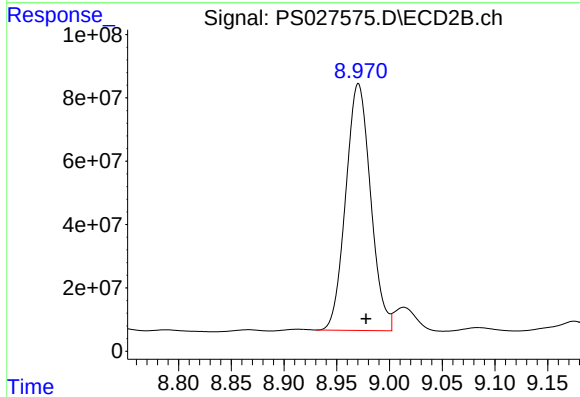
R.T.: 8.642 min
Delta R.T.: -0.006 min
Response: 946163212
Conc: 425.50 ng/ml



#9 2,4-D

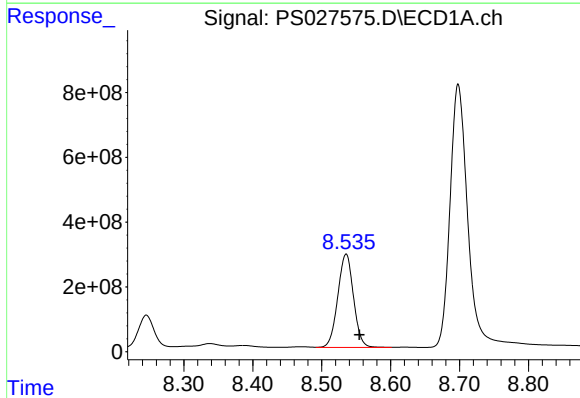
R.T.: 8.246 min
Delta R.T.: -0.021 min
Response: 1548816855
Conc: 531.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



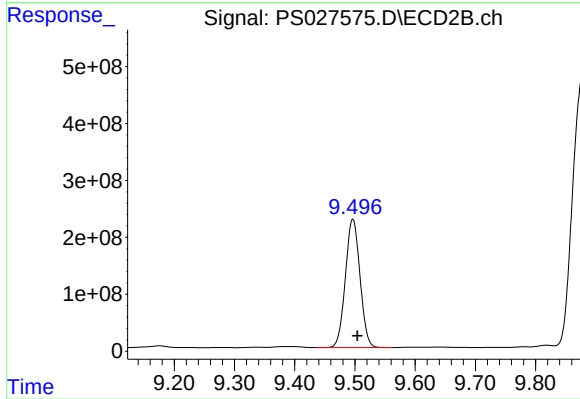
#9 2,4-D

R.T.: 8.971 min
Delta R.T.: -0.007 min
Response: 1275946245
Conc: 515.01 ng/ml



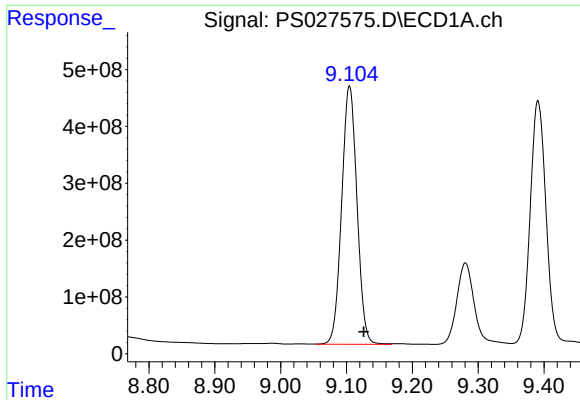
#10 Pentachlorophenol

R.T.: 8.535 min
Delta R.T.: -0.019 min
Response: 4562600784
Conc: 110.74 ng/ml



#10 Pentachlorophenol

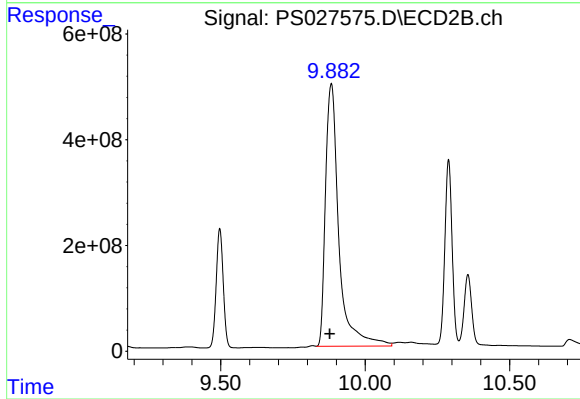
R.T.: 9.497 min
Delta R.T.: -0.008 min
Response: 3807593255
Conc: 111.67 ng/ml



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

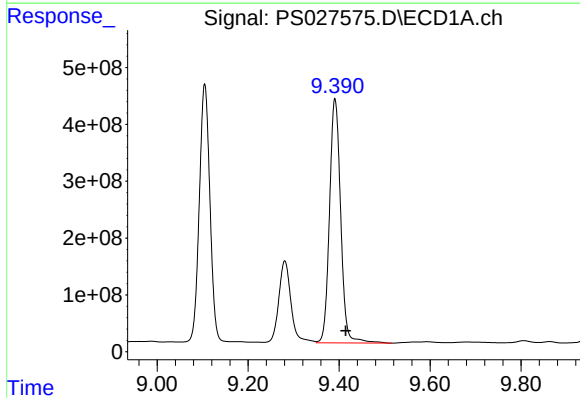
R.T.: 9.105 min
Delta R.T.: -0.021 min
Response: 7345933349
Conc: 465.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



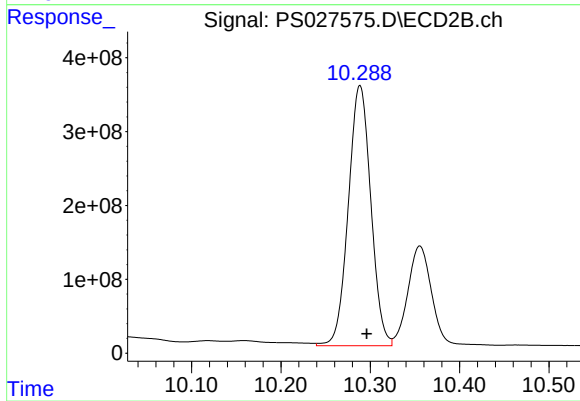
#11 2,4,5-TP (SILVEX)

R.T.: 9.883 min
Delta R.T.: 0.005 min
Response: 15931948298
Conc: 1166.81 ng/ml



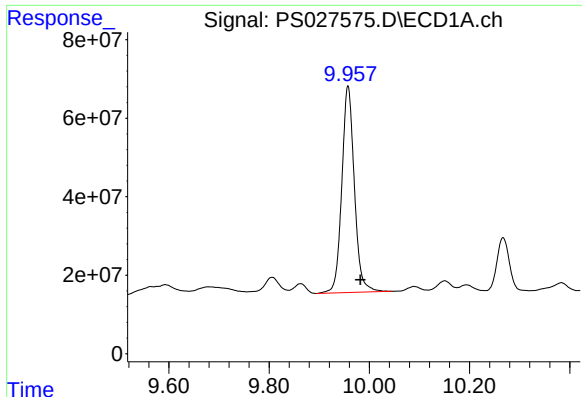
#12 2,4,5-T

R.T.: 9.391 min
Delta R.T.: -0.024 min
Response: 7330880200
Conc: 482.10 ng/ml



#12 2,4,5-T

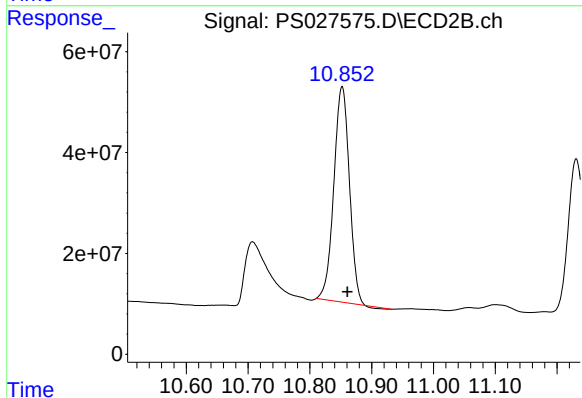
R.T.: 10.289 min
Delta R.T.: -0.008 min
Response: 6166873925
Conc: 456.50 ng/ml



#13 2,4-DB

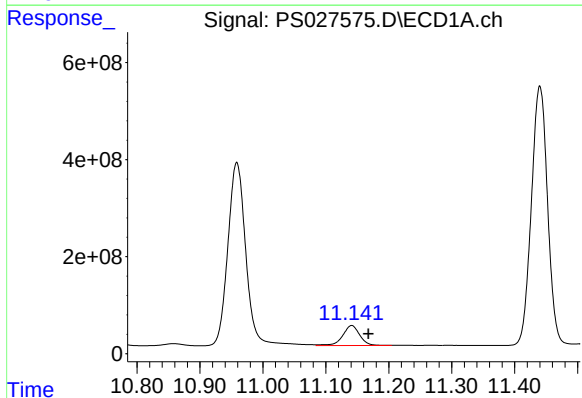
R.T.: 9.958 min
Delta R.T.: -0.025 min
Response: 915616321
Conc: 428.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



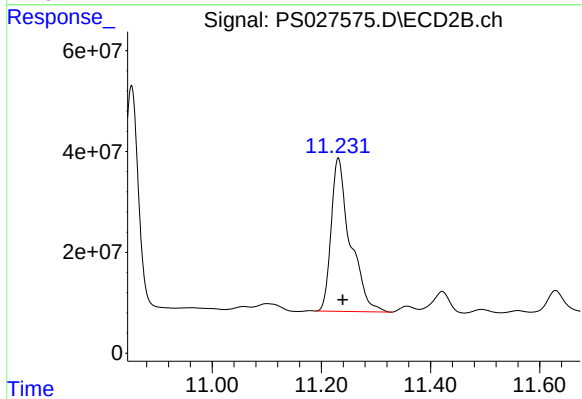
#13 2,4-DB

R.T.: 10.852 min
Delta R.T.: -0.008 min
Response: 745762748
Conc: 441.44 ng/ml



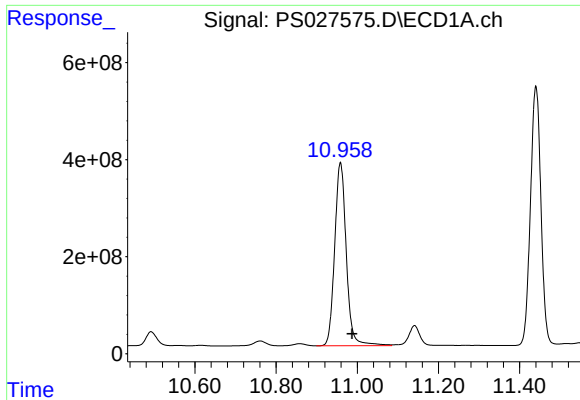
#14 DINOSEB

R.T.: 11.141 min
Delta R.T.: -0.026 min
Response: 783998739
Conc: 65.36 ng/ml



#14 DINOSEB

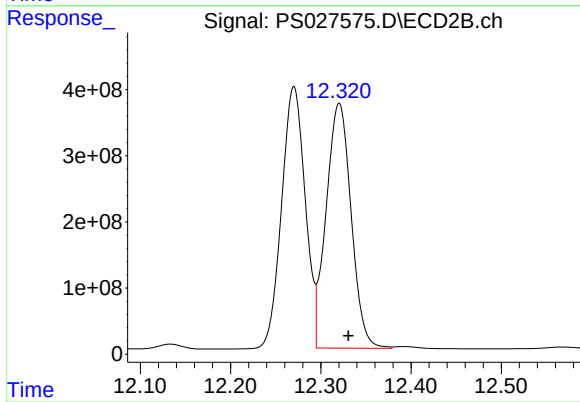
R.T.: 11.231 min
Delta R.T.: -0.008 min
Response: 737531833
Conc: 78.98 ng/ml



#15 Picloram

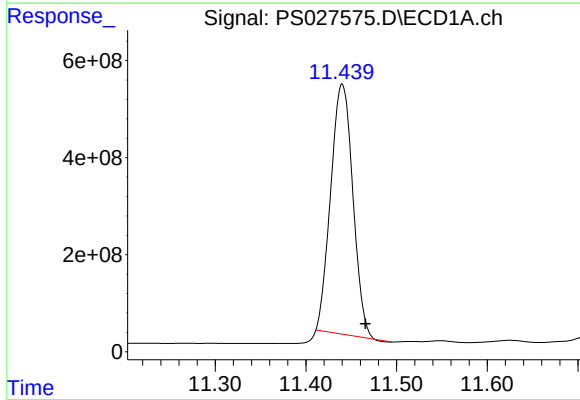
R.T.: 10.959 min
Delta R.T.: -0.028 min
Response: 7502224762
Conc: 373.39 ng/ml

Instrument :
ECD_S
ClientSampleId :



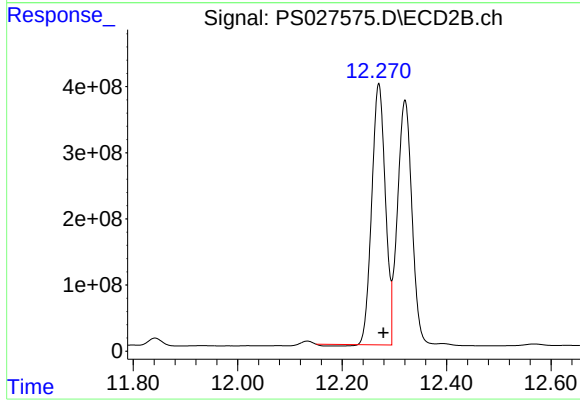
#15 Picloram

R.T.: 12.320 min
Delta R.T.: -0.010 min
Response: 7121094309
Conc: 363.74 ng/ml



#16 DCPA

R.T.: 11.440 min
Delta R.T.: -0.026 min
Response: 8736273950
Conc: 465.77 ng/ml



#16 DCPA

R.T.: 12.270 min
Delta R.T.: -0.009 min
Response: 7065018404
Conc: 479.83 ng/ml