

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102821\
 Data File : PS017262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2021 16:03
 Operator : DD\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: Oct 28 22:56:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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	7.152	6.738	1091.0E6	426.2E6	713.771	729.299
Target Compounds							
1) T	Dalapon	2.987	2.493	1451.7E6	442.7E6	668.559	684.175
2) T	3,5-DICHL...	6.376	5.936	1440.0E6	598.0E6	667.067	688.534
3) T	4-Nitroph...	6.981	6.363	550.7E6	205.3E6	631.471	636.794
5) T	DICAMBA	7.341	6.899	4100.8E6	1779.7E6	684.644	698.991
6) T	MCPD	7.511	6.995	312.8E6	142.0E6	69.967	70.509
7) T	MCPA	7.659	7.207	431.2E6	200.2E6	69.892	67.619
8) T	DICHLORPROP	8.032	7.516	1021.0E6	446.2E6	680.966	693.773
9) T	2,4-D	8.261	7.806	1206.0E6	525.4E6	680.867	698.154
10) T	Pentachlo...	8.567	8.230	14466.1E6	5787.6E6	697.229	708.854
11) T	2,4,5-TP ...	9.117	8.591	5650.9E6	2448.6E6	694.833	710.311
12) T	2,4,5-T	9.401	8.967	5718.3E6	2303.7E6	711.933	726.850
13) T	2,4-DB	9.949	9.473	1107.6E6	289.5E6	736.235	697.994
14) T	DINOSEB	11.102	9.797	4253.2E6	1711.9E6	750.818	775.806
15) T	Picloram	10.924	10.776	7484.2E6	2721.6E6	700.677	710.661
16) T	DCPA	11.370	10.727	7276.7E6	3059.5E6	714.510	716.971

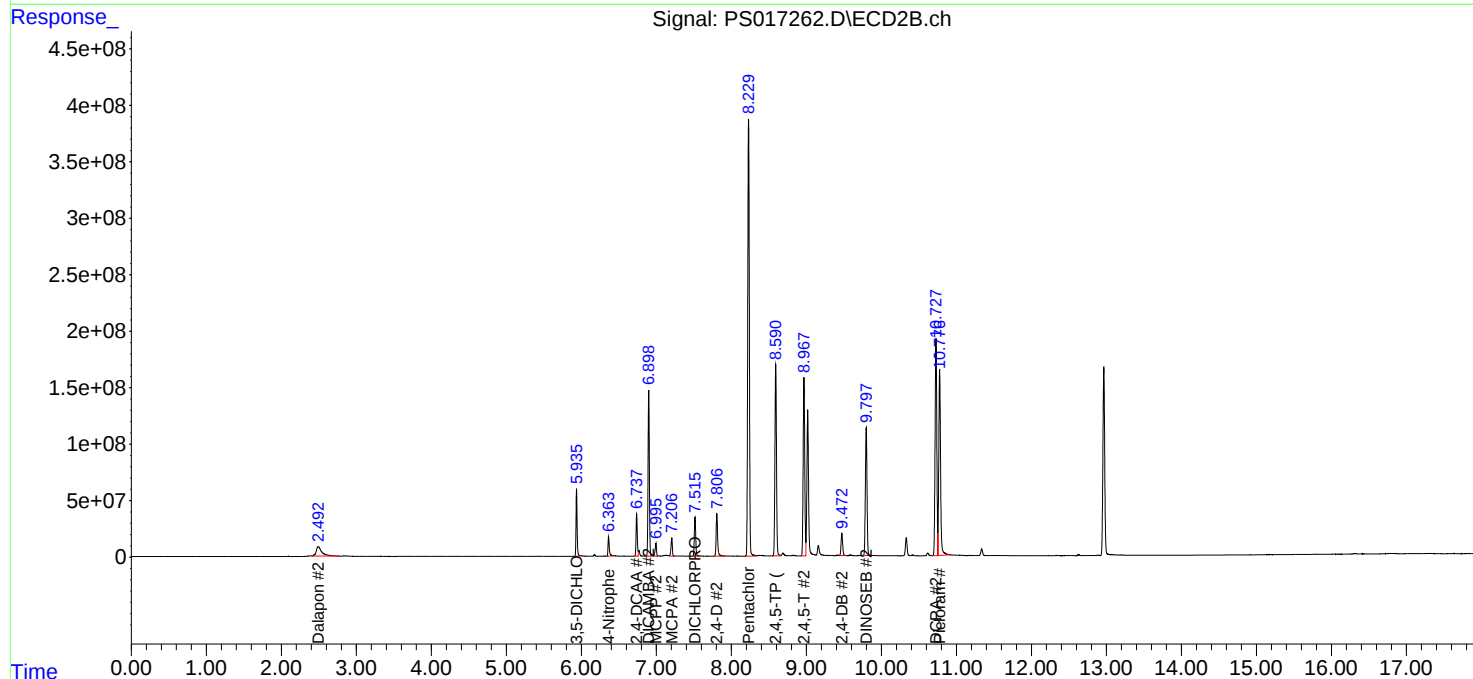
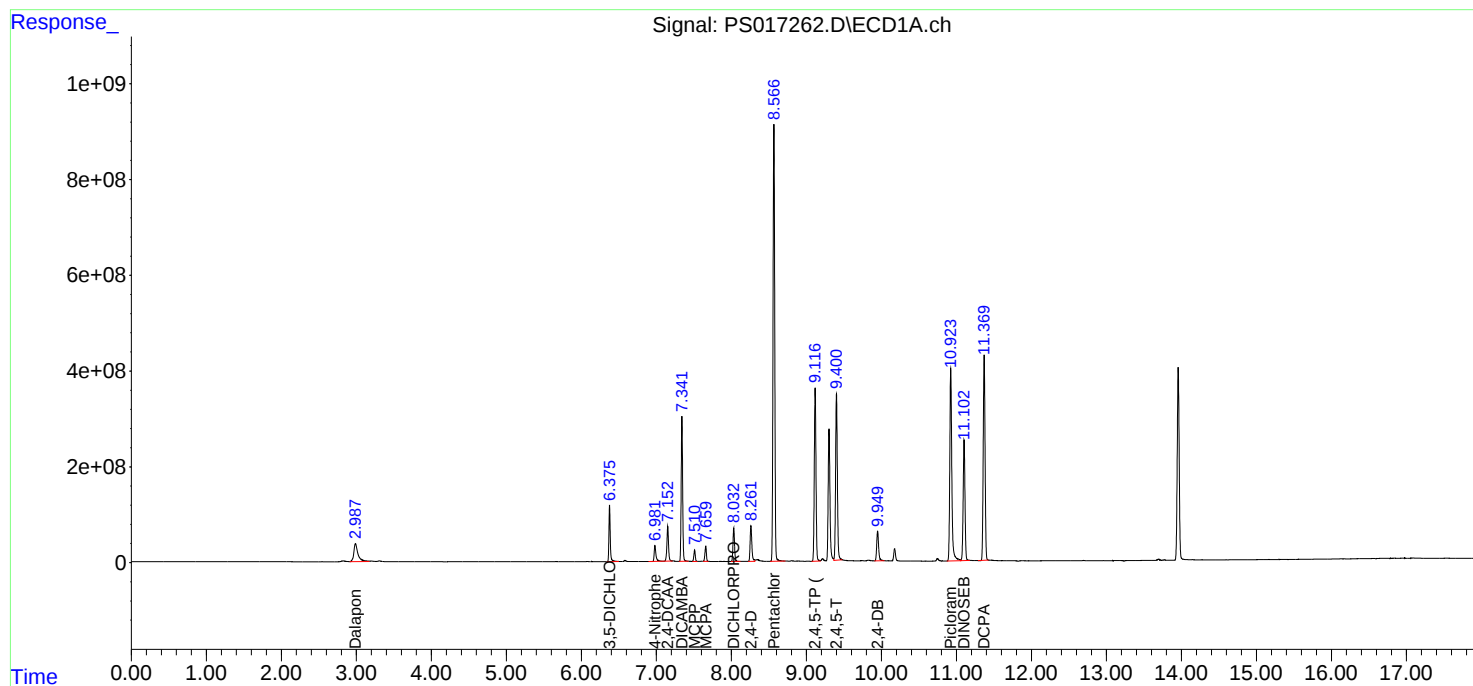
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

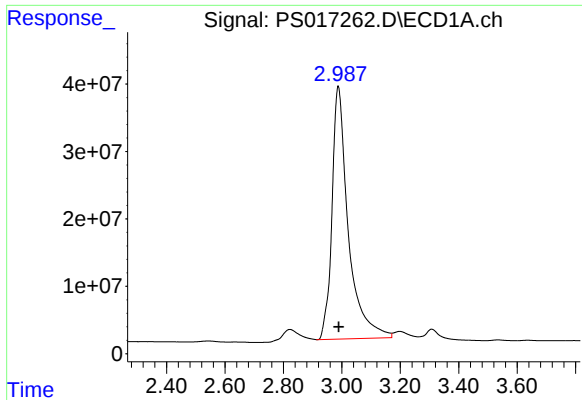
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Data File : PS017262.D
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ALS Vial : 3 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
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Quant Time: Oct 28 22:56:11 2021
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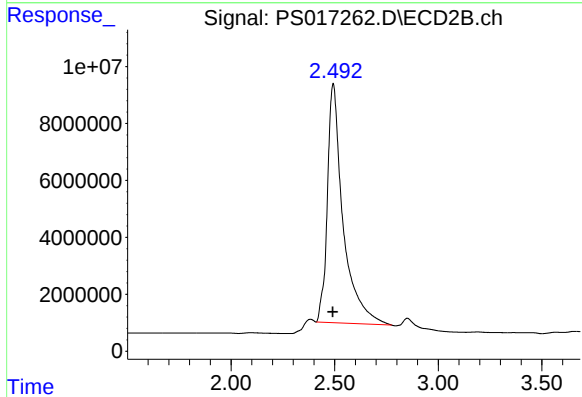




#1 Dalapon

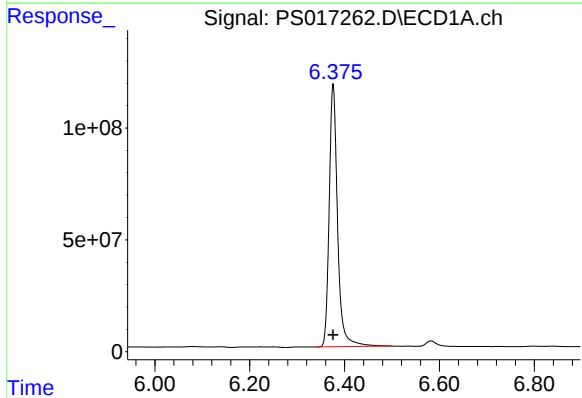
R.T.: 2.987 min
Delta R.T.: -0.002 min
Response: 1451714727
Conc: 668.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



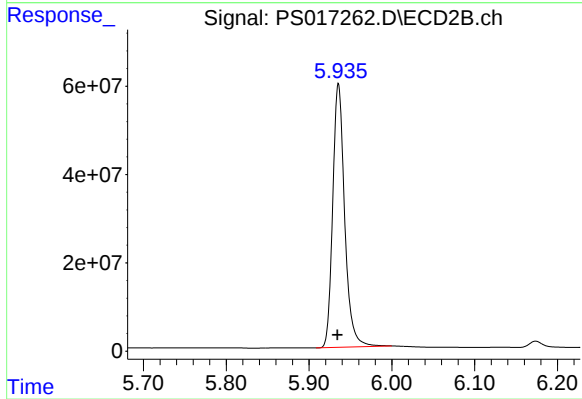
#1 Dalapon

R.T.: 2.493 min
Delta R.T.: 0.002 min
Response: 442691374
Conc: 684.17 ng/ml



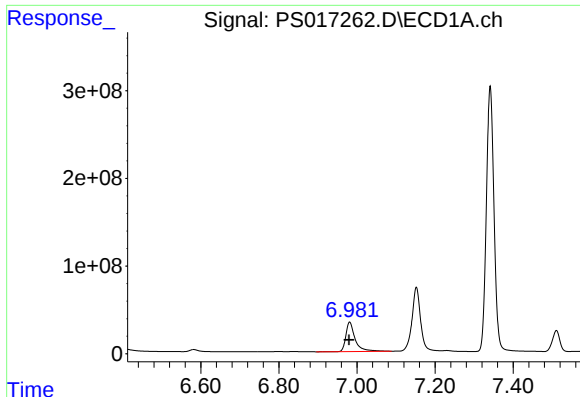
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1439998396
Conc: 667.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

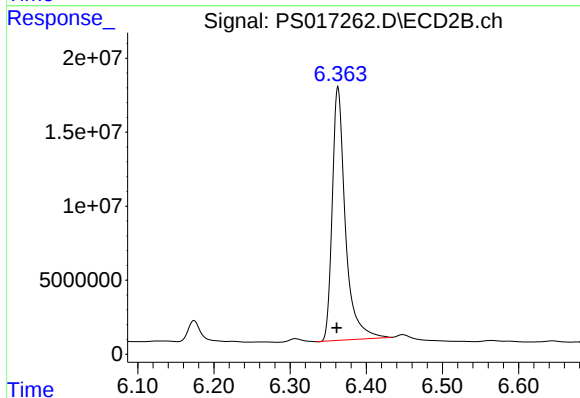
R.T.: 5.936 min
Delta R.T.: 0.001 min
Response: 598013783
Conc: 688.53 ng/ml



#3 4-Nitrophenol

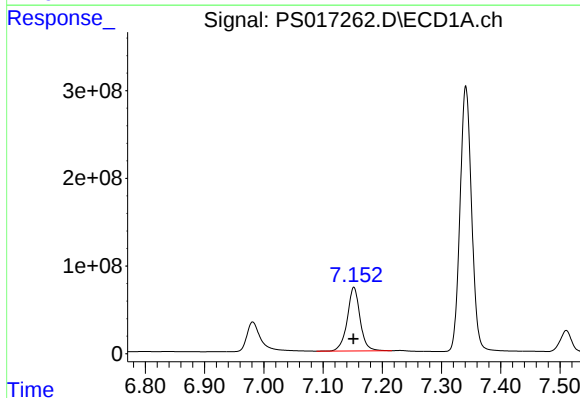
R.T.: 6.981 min
Delta R.T.: 0.001 min
Response: 550741267
Conc: 631.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



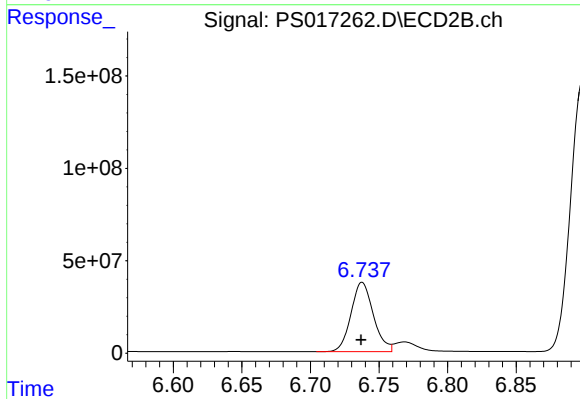
#3 4-Nitrophenol

R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 205267272
Conc: 636.79 ng/ml



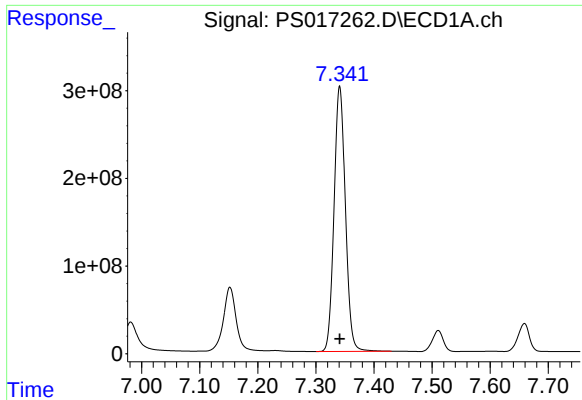
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 1090970356
Conc: 713.77 ng/ml



#4 2,4-DCAA

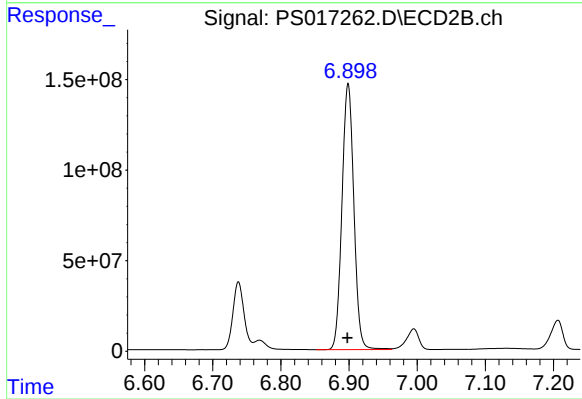
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 426232506
Conc: 729.30 ng/ml



#5 DICAMBA

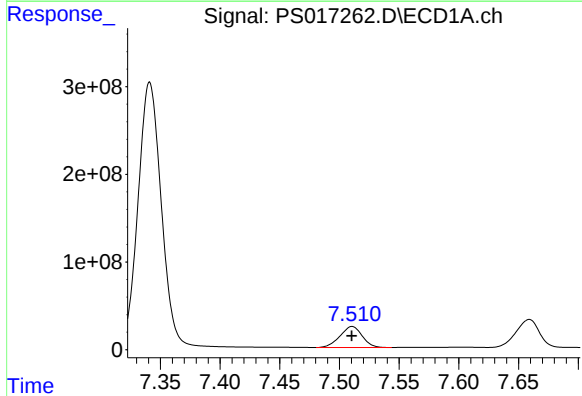
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 4100831192
Conc: 684.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



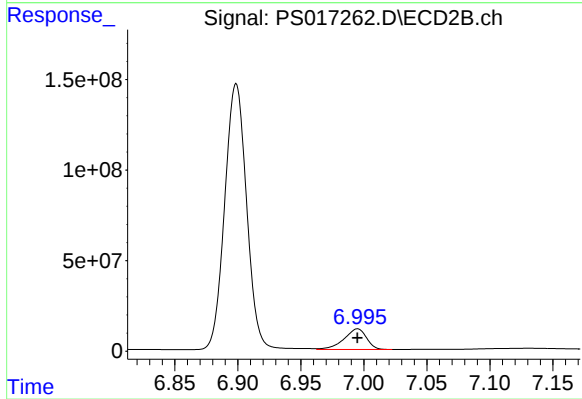
#5 DICAMBA

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 1779677394
Conc: 698.99 ng/ml



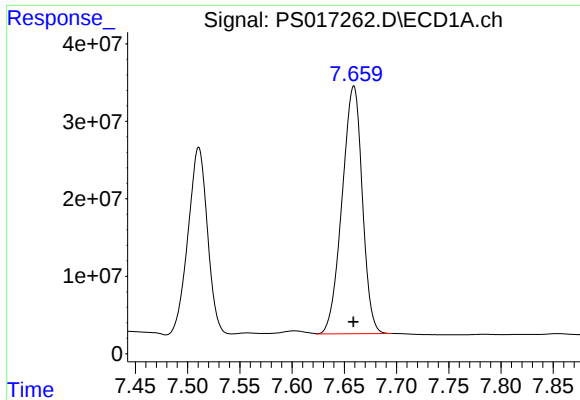
#6 MCP

R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 312783267
Conc: 69.97 ug/ml



#6 MCP

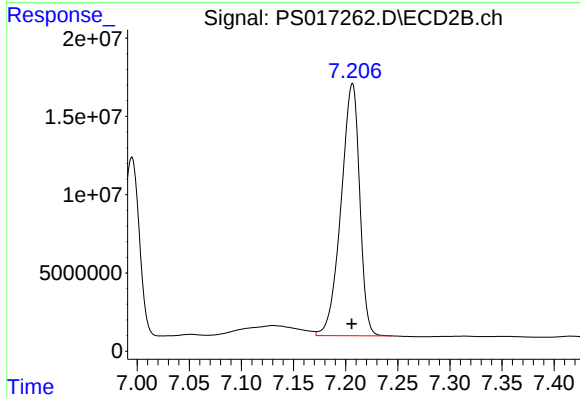
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 141995510
Conc: 70.51 ug/ml



#7 MCPA

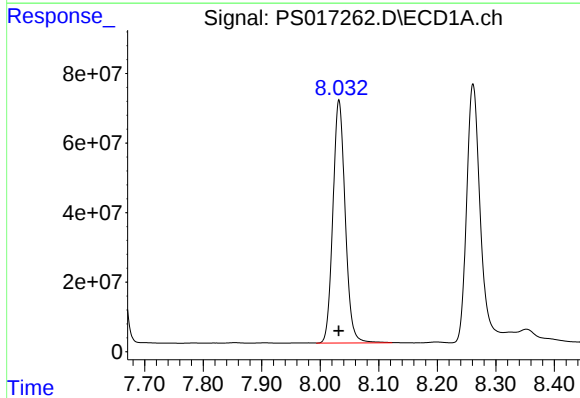
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 431193591
Conc: 69.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



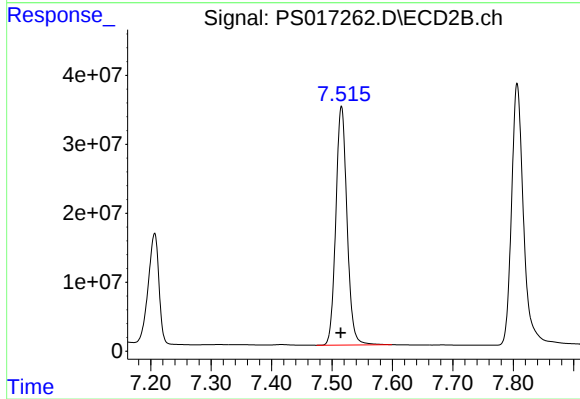
#7 MCPA

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 200176946
Conc: 67.62 ug/ml



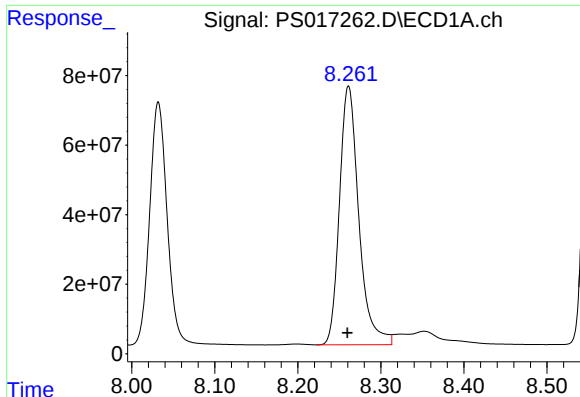
#8 DICHLORPROP

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 1021034576
Conc: 680.97 ng/ml



#8 DICHLORPROP

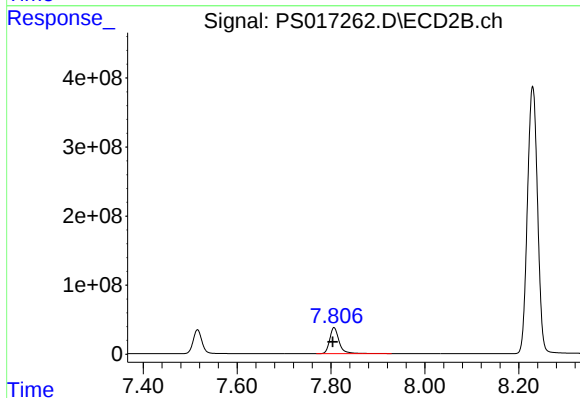
R.T.: 7.516 min
Delta R.T.: 0.001 min
Response: 446161532
Conc: 693.77 ng/ml



#9 2,4-D

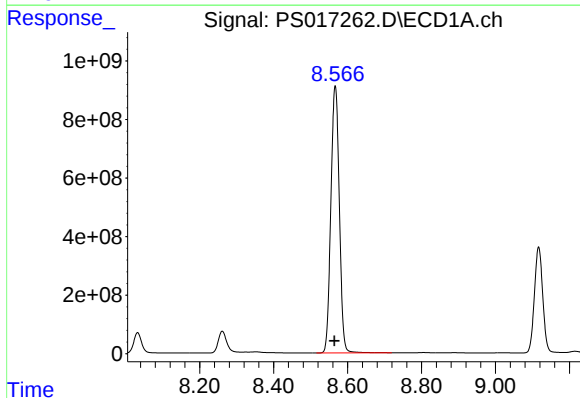
R.T.: 8.261 min
Delta R.T.: 0.001 min
Response: 1205952670
Conc: 680.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



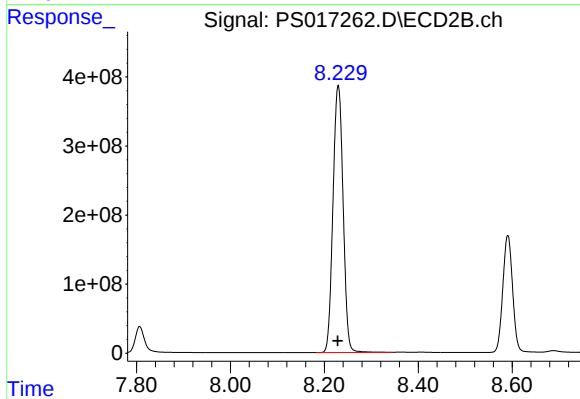
#9 2,4-D

R.T.: 7.806 min
Delta R.T.: 0.003 min
Response: 525417488
Conc: 698.15 ng/ml



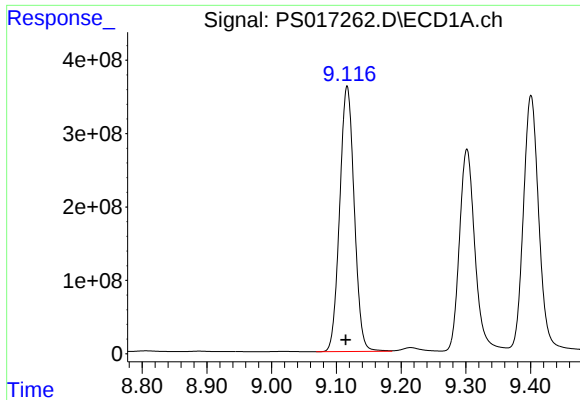
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: 0.002 min
Response: 14466135295
Conc: 697.23 ng/ml



#10 Pentachlorophenol

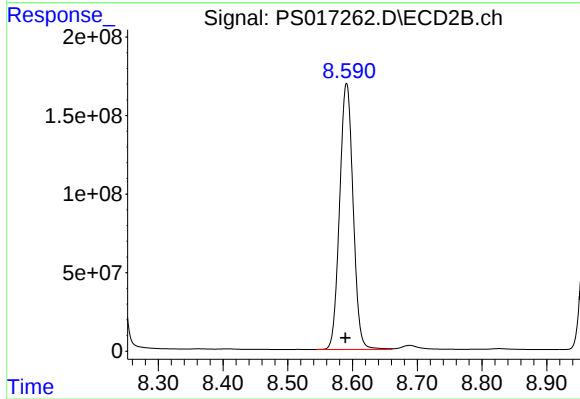
R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 5787559803
Conc: 708.85 ng/ml



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

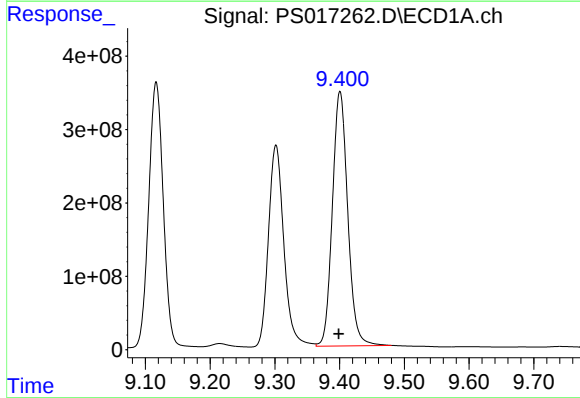
R.T.: 9.117 min
Delta R.T.: 0.002 min
Response: 5650870806
Conc: 694.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



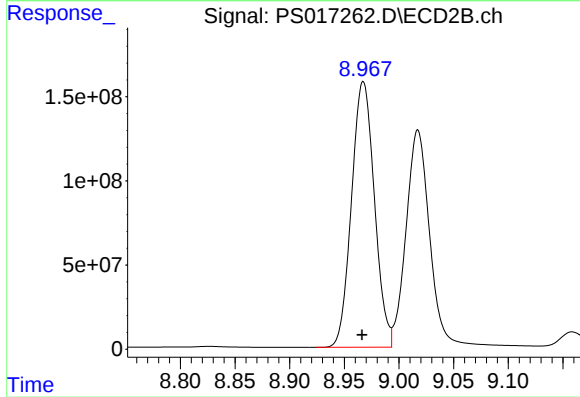
#11 2,4,5-TP (SILVEX)

R.T.: 8.591 min
Delta R.T.: 0.002 min
Response: 2448550423
Conc: 710.31 ng/ml



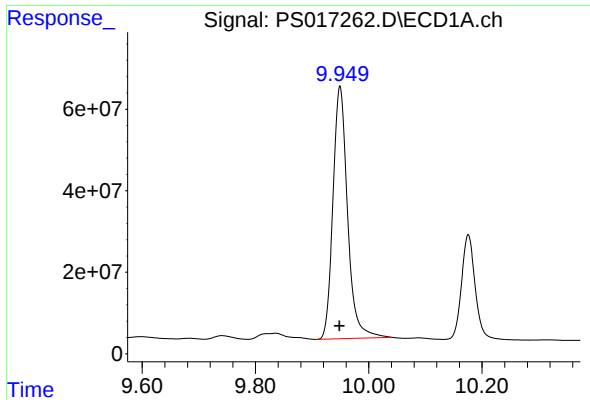
#12 2,4,5-T

R.T.: 9.401 min
Delta R.T.: 0.002 min
Response: 5718343346
Conc: 711.93 ng/ml



#12 2,4,5-T

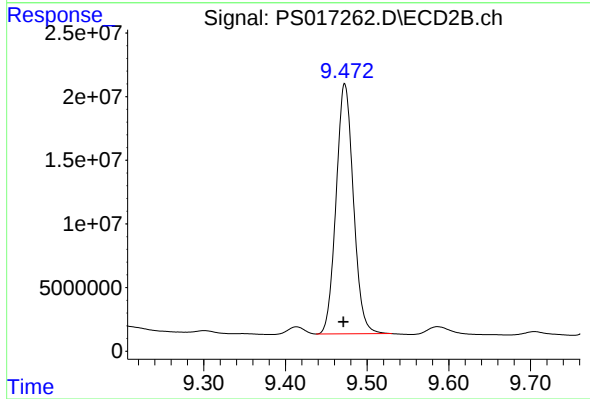
R.T.: 8.967 min
Delta R.T.: 0.001 min
Response: 2303744463
Conc: 726.85 ng/ml



#13 2,4-DB

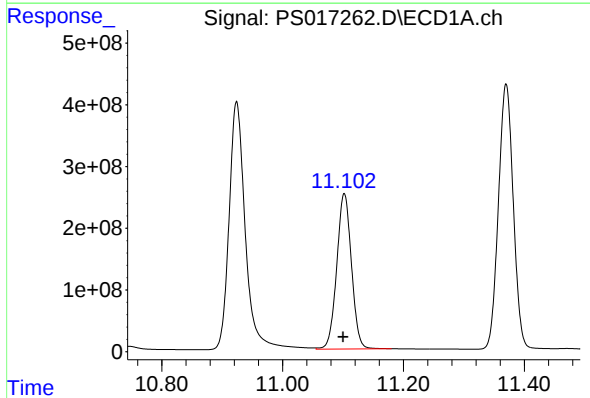
R.T.: 9.949 min
Delta R.T.: 0.001 min
Response: 1107552316
Conc: 736.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750



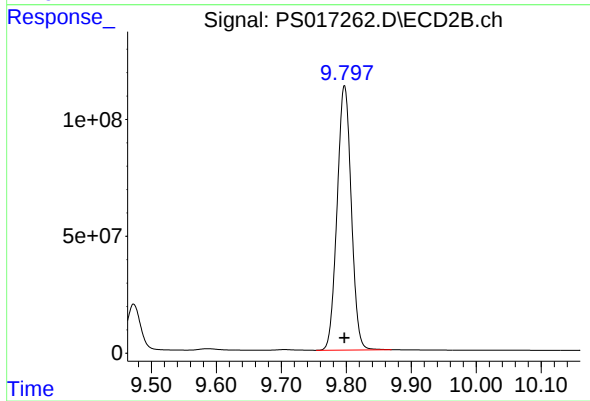
#13 2,4-DB

R.T.: 9.473 min
Delta R.T.: 0.002 min
Response: 289510906
Conc: 697.99 ng/ml



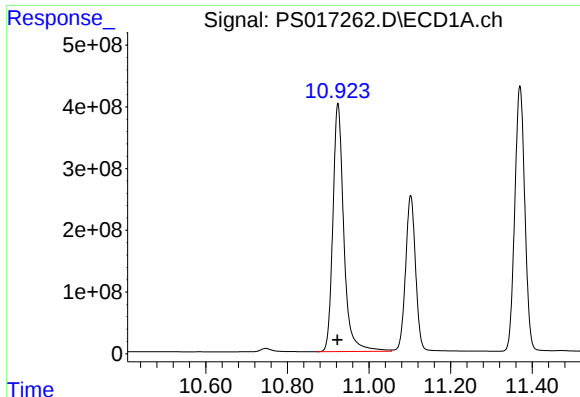
#14 DINOSEB

R.T.: 11.102 min
Delta R.T.: 0.002 min
Response: 4253249588
Conc: 750.82 ng/ml



#14 DINOSEB

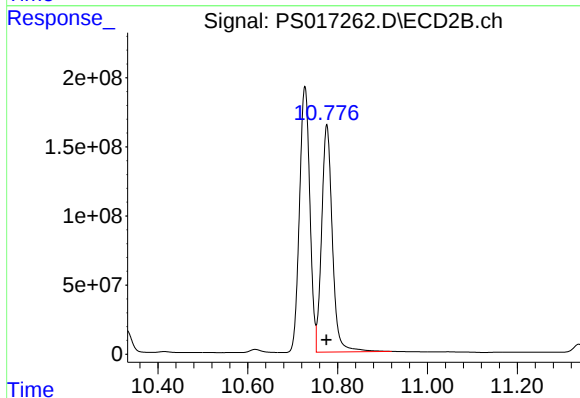
R.T.: 9.797 min
Delta R.T.: 0.000 min
Response: 1711875300
Conc: 775.81 ng/ml



#15 Picloram

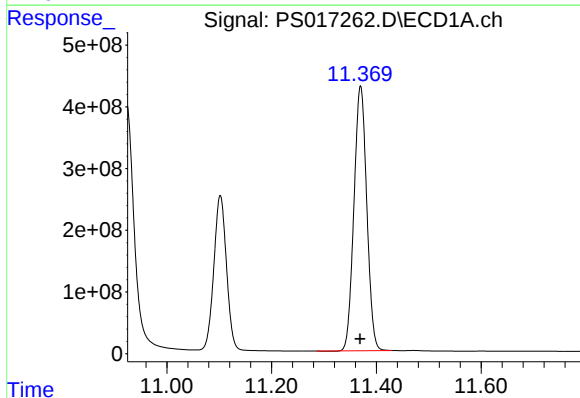
R.T.: 10.924 min
Delta R.T.: 0.002 min
Response: 7484235016
Conc: 700.68 ng/ml

Instrument :
ECD_S
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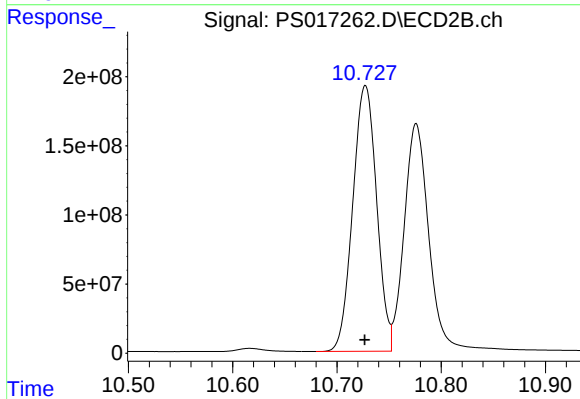
#15 Picloram

R.T.: 10.776 min
Delta R.T.: 0.001 min
Response: 2721636904
Conc: 710.66 ng/ml



#16 DCPA

R.T.: 11.370 min
Delta R.T.: 0.001 min
Response: 7276716105
Conc: 714.51 ng/ml



#16 DCPA

R.T.: 10.727 min
Delta R.T.: 0.000 min
Response: 3059495164
Conc: 716.97 ng/ml