

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070825\
 Data File : PS030950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2025 13:32
 Operator : AR\AJ
 Sample : Q2458-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-76MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 01:36:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 2025
 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	7.337	7.772	1274.8E6	404.8E6	346.952	377.643
Target Compounds							
1) T	Dalapon	2.697	2.706	3149.1E6	2093.5E6	527.875	763.583 #
2) T	3,5-DICHL...	6.499	6.717	1341.2E6	364.5E6	249.403	225.968
3) T	4-Nitroph...	7.142	7.324	79389507	242.2E6	50.350	139.717 #
5) T	DICAMBA	7.529	7.974	3678.9E6	1503.2E6	241.793	229.381
6) T	MCPD	7.768f	8.071	-63043508	28124565	N.D.	13.410
7) T	MCPA	7.857	8.316	228.9E6	71995190	19.511	22.887
8) T	DICHLORPROP	8.241	8.693	969.5E6	492.5E6	258.832	313.174
9) T	2,4-D	8.472	9.029	1301.2E6	314.4E6	377.776	184.988 #
10) T	Pentachlo...	8.780	9.554	13643.8E6	9535.6E6	257.794	250.134
11) T	2,4,5-TP ...	9.360	9.935	5233.5E6	4006.7E6	261.278	277.691
12) T	2,4,5-T	9.655	10.362	4526.5E6	3638.8E6	275.114	266.292
13) T	2,4-DB	10.234	10.928	1424.2E6	214.9E6	620.959	181.703 #
14) T	DINOSEB	11.449	11.320	321.2E6	511.8E6	23.155	47.469 #
15) T	Picloram	11.261	12.424	3905.5E6	4975.6E6	242.938	214.081
16) T	DCPA	11.744	12.360	5529.6E6	5109.4E6	215.864	231.796

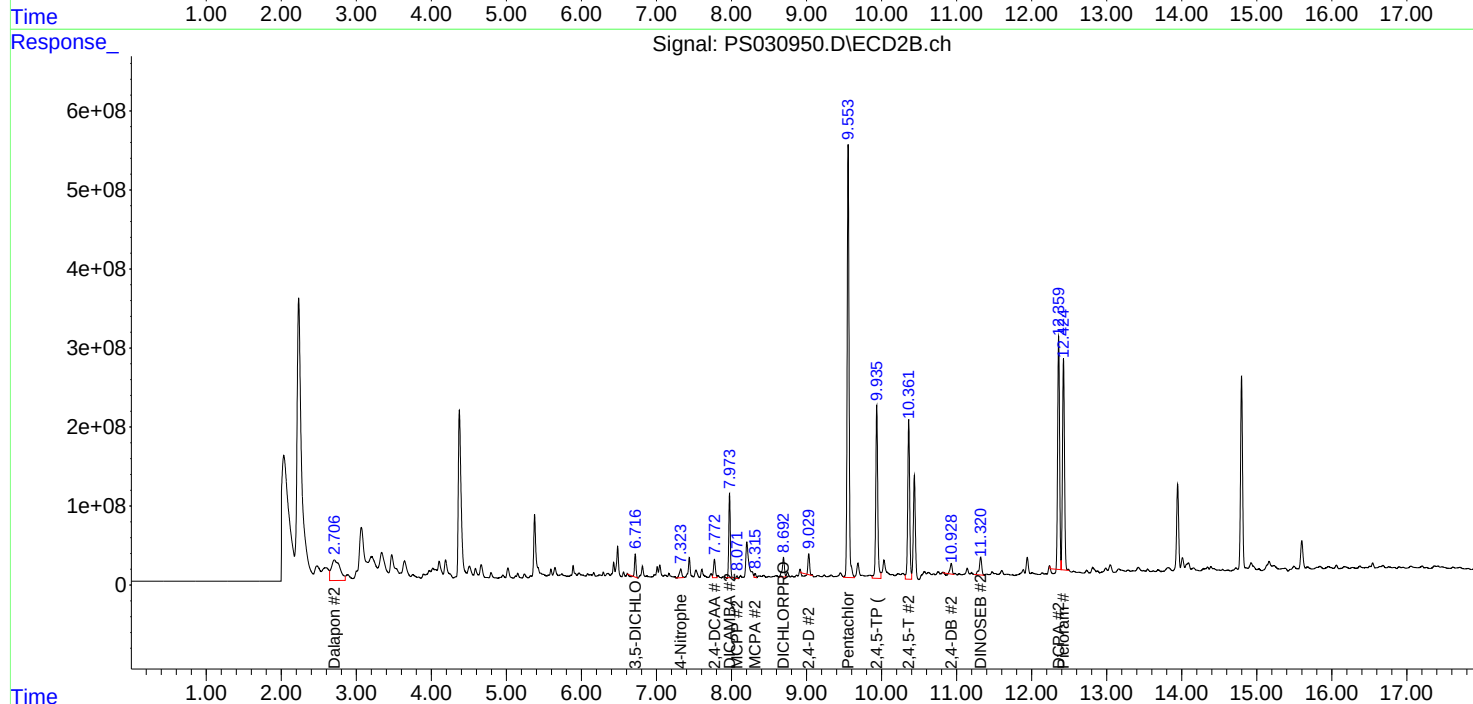
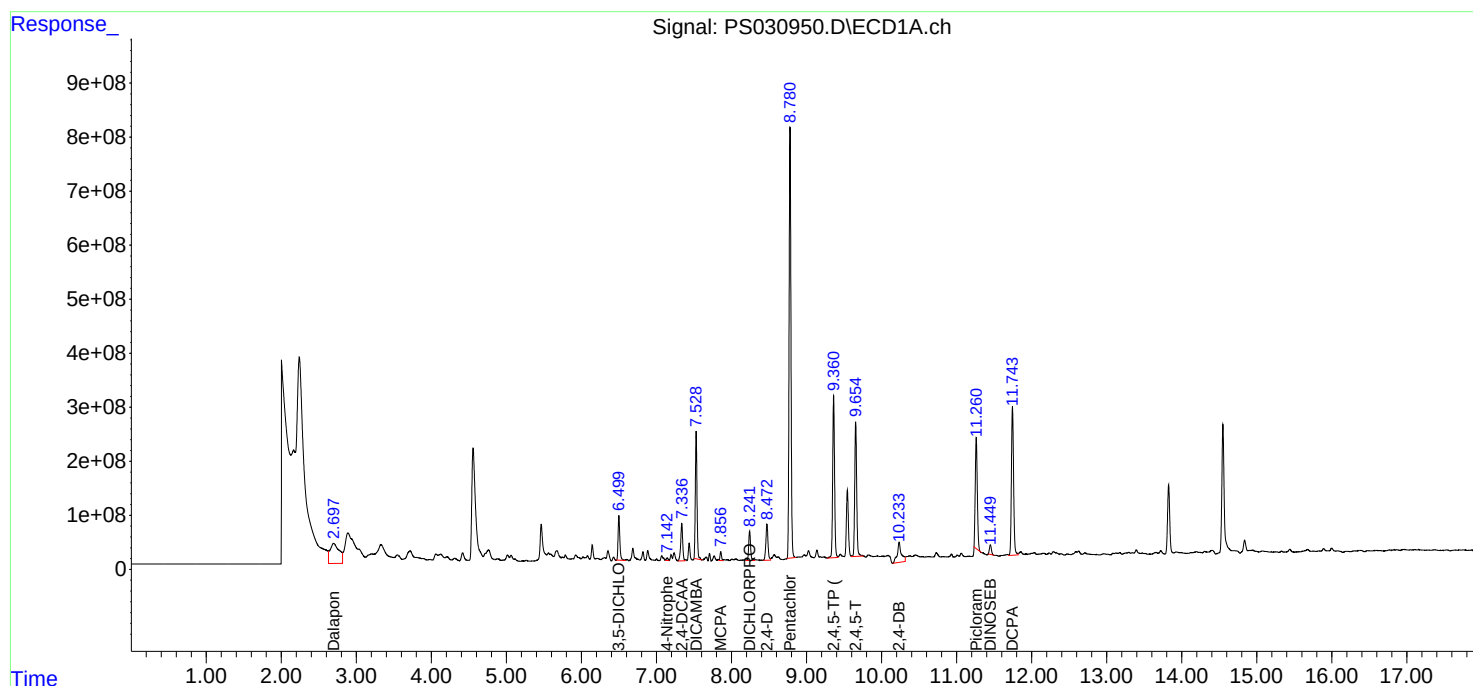
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

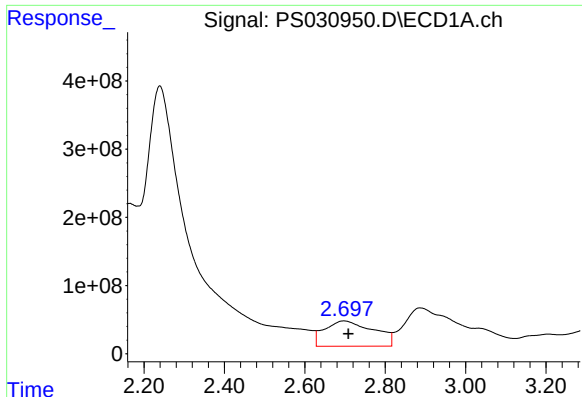
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070825\
Data File : PS030950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2025 13:32
Operator : AR\AJ
Sample : Q2458-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-76MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 01:36:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 2025
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

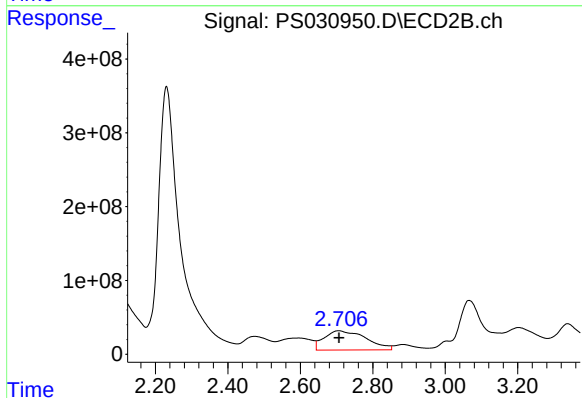




#1 Dalapon

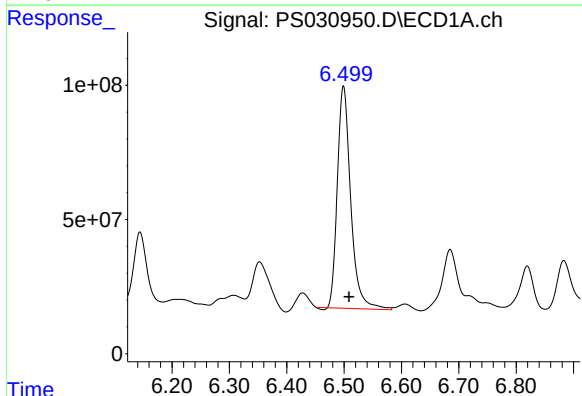
R.T.: 2.697 min
Delta R.T.: -0.011 min
Response: 3149106029
Conc: 527.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-76MSD



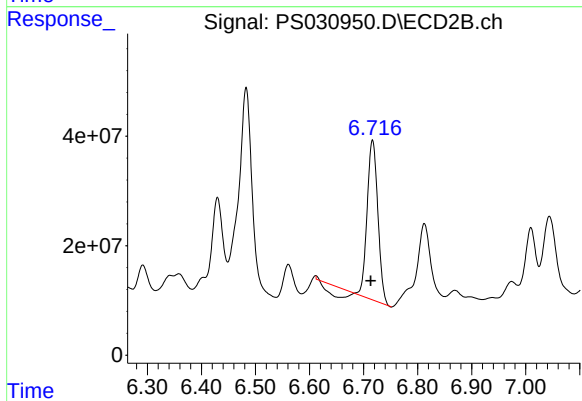
#1 Dalapon

R.T.: 2.706 min
Delta R.T.: -0.001 min
Response: 2093548385
Conc: 763.58 ng/ml



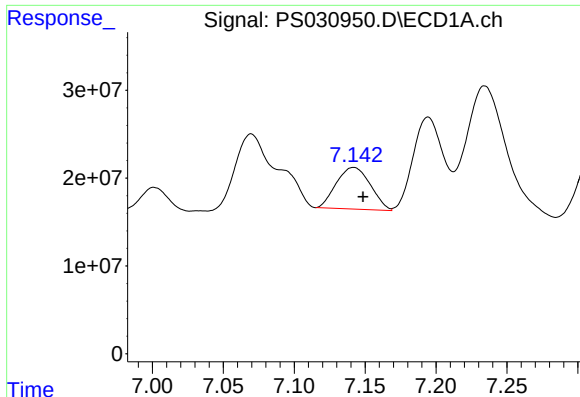
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.499 min
Delta R.T.: -0.010 min
Response: 1341176289
Conc: 249.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

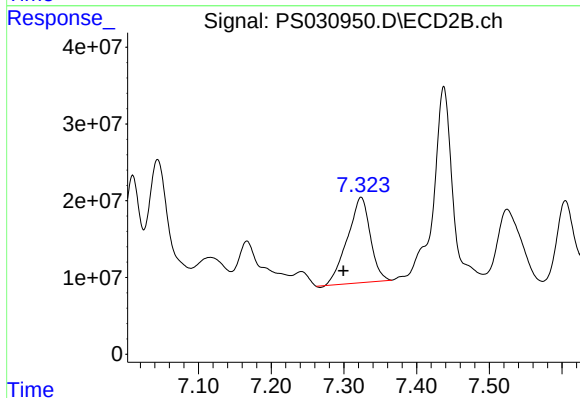
R.T.: 6.717 min
Delta R.T.: 0.003 min
Response: 364520586
Conc: 225.97 ng/ml



#3 4-Nitrophenol

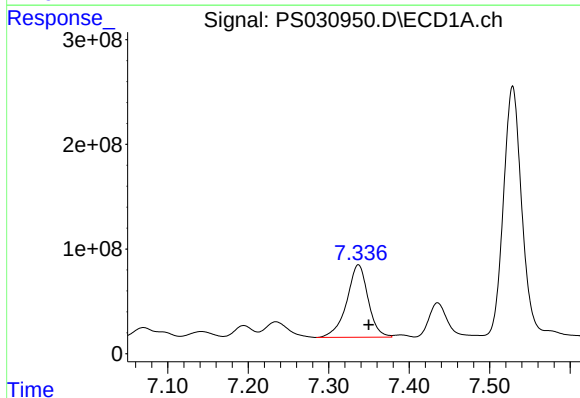
R.T.: 7.142 min
Delta R.T.: -0.007 min
Response: 79389507
Conc: 50.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-76MSD



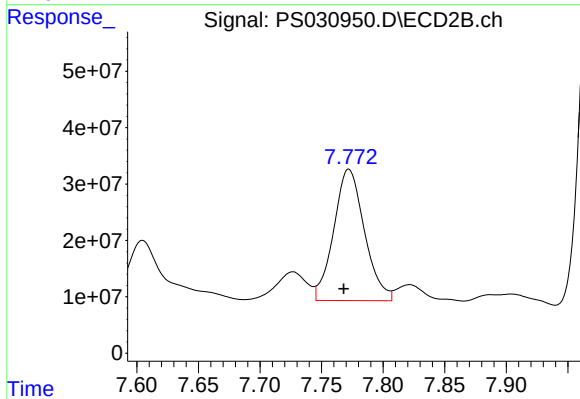
#3 4-Nitrophenol

R.T.: 7.324 min
Delta R.T.: 0.024 min
Response: 242205019
Conc: 139.72 ng/ml



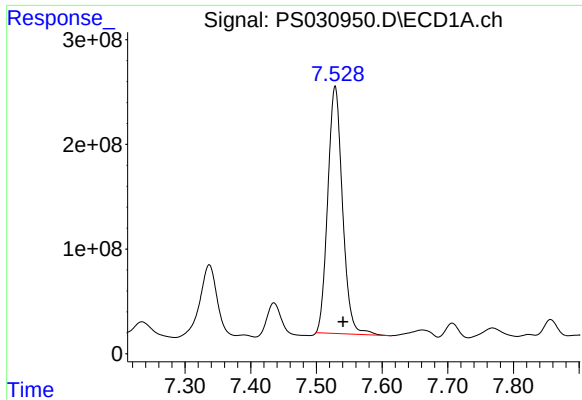
#4 2,4-DCAA

R.T.: 7.337 min
Delta R.T.: -0.013 min
Response: 1274837487
Conc: 346.95 ng/ml



#4 2,4-DCAA

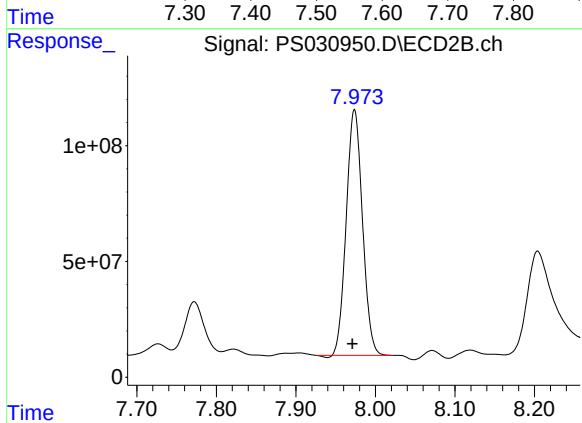
R.T.: 7.772 min
Delta R.T.: 0.004 min
Response: 404820162
Conc: 377.64 ng/ml



#5 DICAMBA

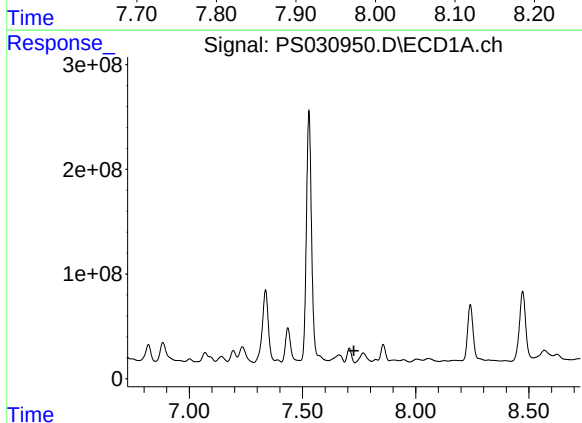
R.T.: 7.529 min
Delta R.T.: -0.012 min
Response: 3678908219
Conc: 241.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-76MSD



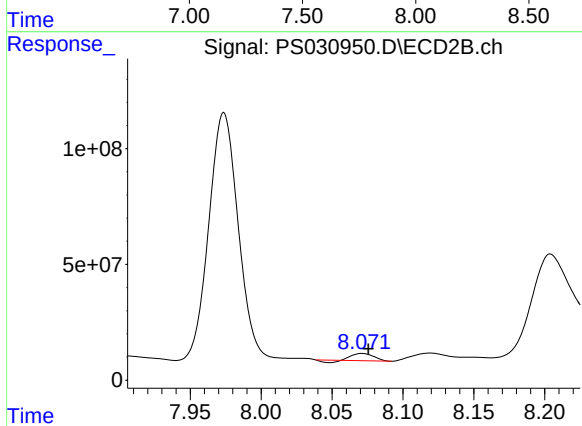
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: 1503181053
Conc: 229.38 ng/ml



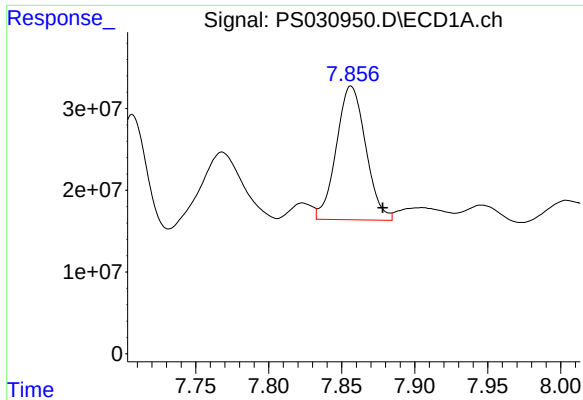
#6 MCP

R.T.: 7.768 min
Delta R.T.: 0.041 min
Response: -63043508
Conc: N.D.



#6 MCP

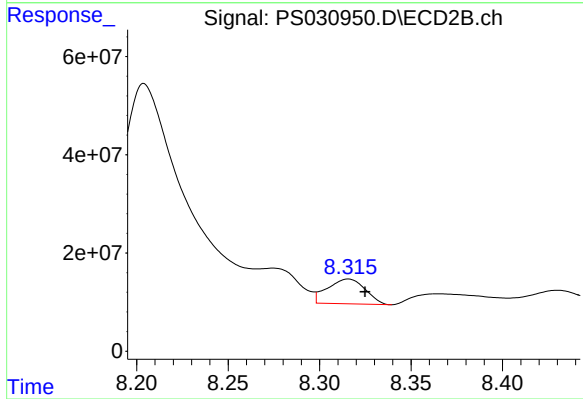
R.T.: 8.071 min
Delta R.T.: -0.004 min
Response: 28124565
Conc: 13.41 ug/ml



#7 MCPA

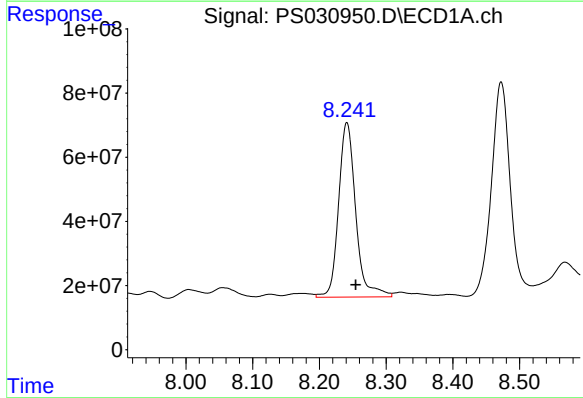
R.T.: 7.857 min
Delta R.T.: -0.022 min
Response: 228873353
Conc: 19.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-76MSD



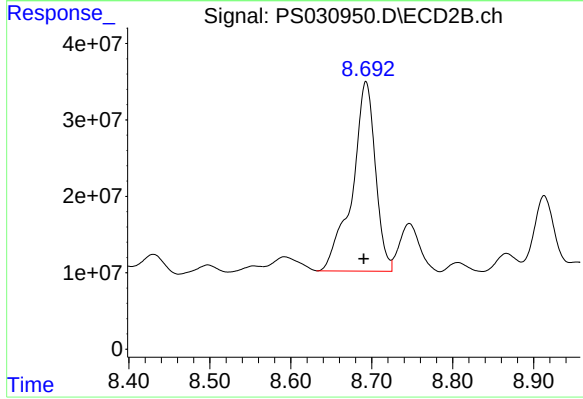
#7 MCPA

R.T.: 8.316 min
Delta R.T.: -0.009 min
Response: 71995190
Conc: 22.89 ug/ml



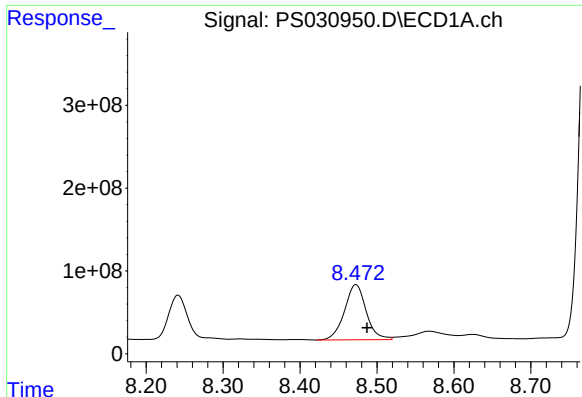
#8 DICHLORPROP

R.T.: 8.241 min
Delta R.T.: -0.013 min
Response: 969524481
Conc: 258.83 ng/ml



#8 DICHLORPROP

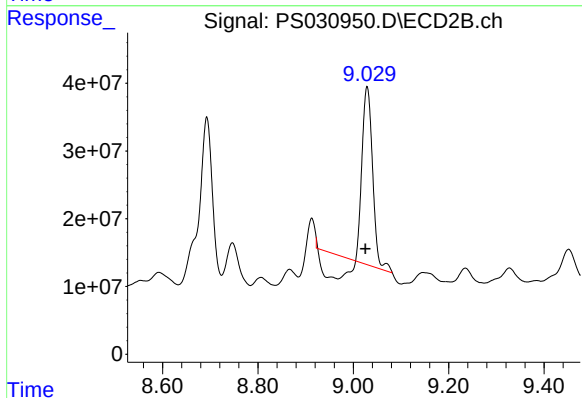
R.T.: 8.693 min
Delta R.T.: 0.003 min
Response: 492465148
Conc: 313.17 ng/ml



#9 2,4-D

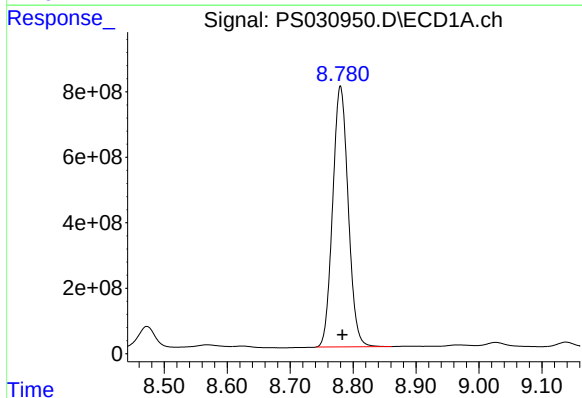
R.T.: 8.472 min
Delta R.T.: -0.015 min
Response: 1301214968
Conc: 377.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-76MSD



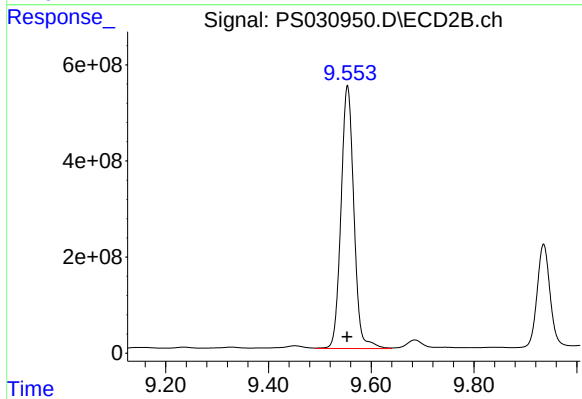
#9 2,4-D

R.T.: 9.029 min
Delta R.T.: 0.004 min
Response: 314369760
Conc: 184.99 ng/ml



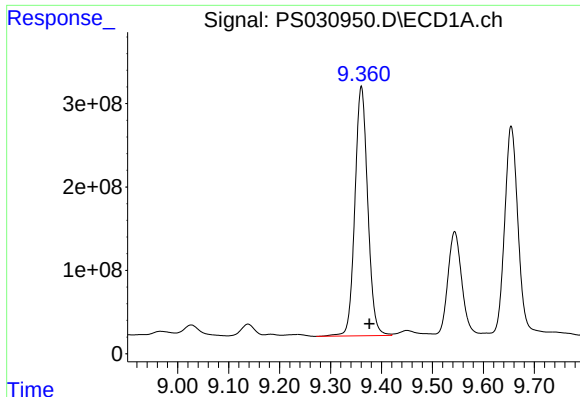
#10 Pentachlorophenol

R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 13643846647
Conc: 257.79 ng/ml



#10 Pentachlorophenol

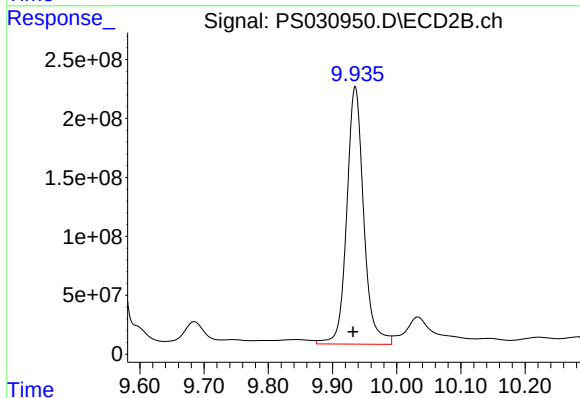
R.T.: 9.554 min
Delta R.T.: 0.000 min
Response: 9535626817
Conc: 250.13 ng/ml



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

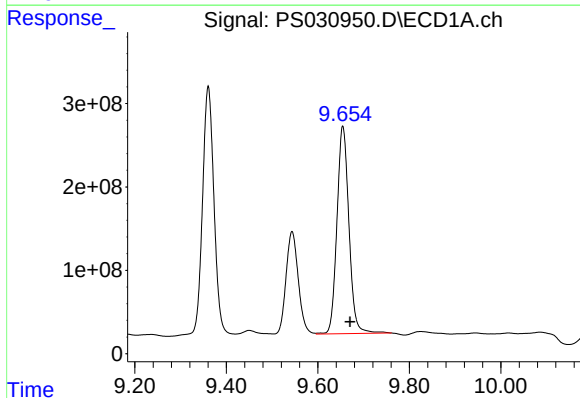
R.T.: 9.360 min
Delta R.T.: -0.016 min
Response: 5233507510
Conc: 261.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-76MSD



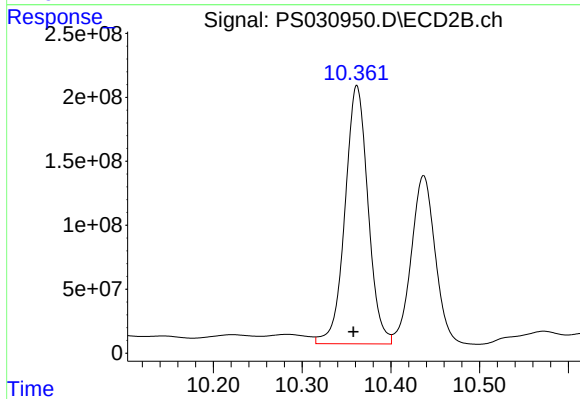
#11 2,4,5-TP (SILVEX)

R.T.: 9.935 min
Delta R.T.: 0.004 min
Response: 4006715157
Conc: 277.69 ng/ml



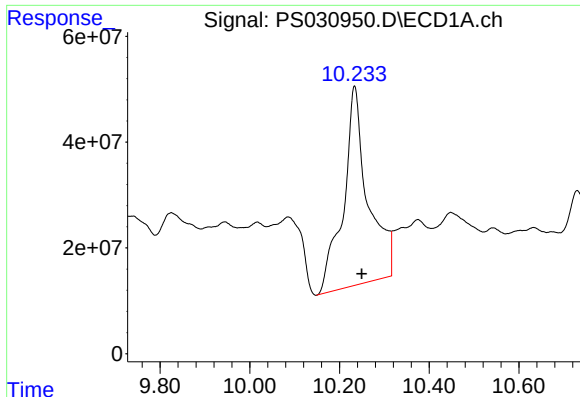
#12 2,4,5-T

R.T.: 9.655 min
Delta R.T.: -0.016 min
Response: 4526492292
Conc: 275.11 ng/ml



#12 2,4,5-T

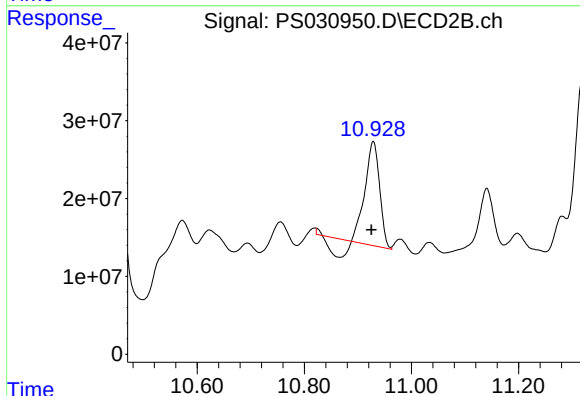
R.T.: 10.362 min
Delta R.T.: 0.004 min
Response: 3638774359
Conc: 266.29 ng/ml



#13 2,4-DB

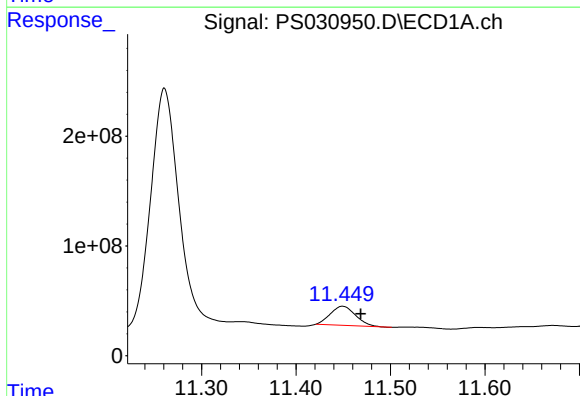
R.T.: 10.234 min
Delta R.T.: -0.016 min
Response: 1424171709
Conc: 620.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-76MSD



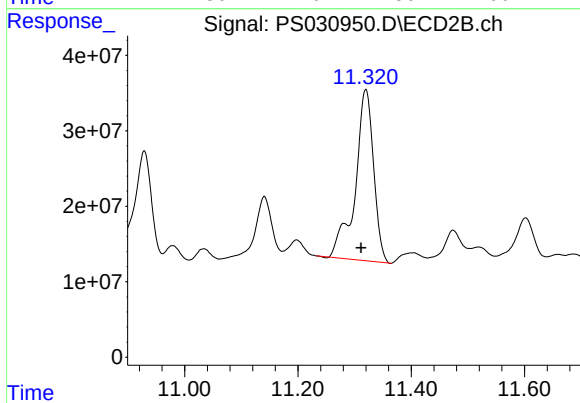
#13 2,4-DB

R.T.: 10.928 min
Delta R.T.: 0.003 min
Response: 214937567
Conc: 181.70 ng/ml



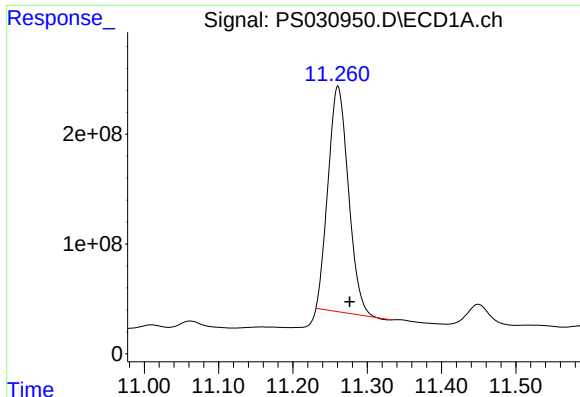
#14 DINOSEB

R.T.: 11.449 min
Delta R.T.: -0.019 min
Response: 321227899
Conc: 23.15 ng/ml



#14 DINOSEB

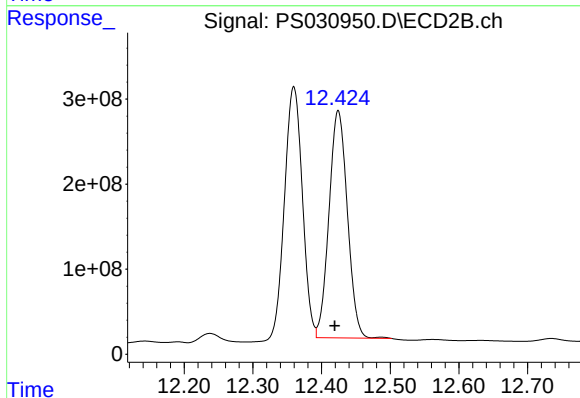
R.T.: 11.320 min
Delta R.T.: 0.009 min
Response: 511780181
Conc: 47.47 ng/ml



#15 Picloram

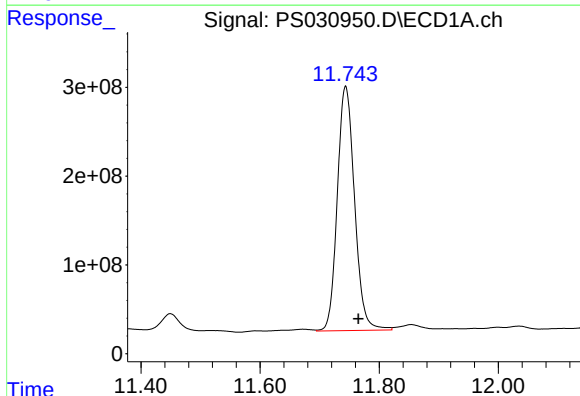
R.T.: 11.261 min
Delta R.T.: -0.016 min
Response: 3905505641
Conc: 242.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-76MSD



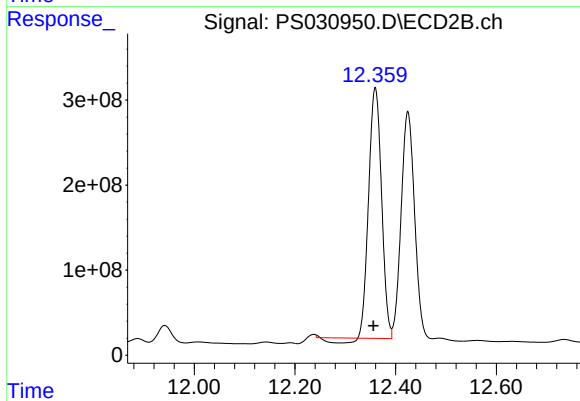
#15 Picloram

R.T.: 12.424 min
Delta R.T.: 0.005 min
Response: 4975551939
Conc: 214.08 ng/ml



#16 DCPA

R.T.: 11.744 min
Delta R.T.: -0.021 min
Response: 5529628502
Conc: 215.86 ng/ml



#16 DCPA

R.T.: 12.360 min
Delta R.T.: 0.004 min
Response: 5109430045
Conc: 231.80 ng/ml