

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012225\
 Data File : PS028949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2025 17:46
 Operator : AR\AJ
 Sample : Q1140-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FRAC-TANK-F06078

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 08:54:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.193	7.673	1363.6E6	485.0E6	489.814	434.695
Target Compounds							
1) T	Dalapon	0.000	2.626f	0	160.9E6	N.D.	78.869
2) T	3,5-DICHL...	0.000	6.664	0	15592058	N.D.	9.435
3) T	4-Nitroph...	7.029f	0.000	10340879	0	5.835	N.D. #
5) T	DICAMBA	7.413f	7.864	40940499	11808321	3.452	2.120 #
6) T	MCPD	0.000	7.997	0	450.8E6	N.D.	149.868
7) T	MCPA	7.702	8.204	7795475	50704096	<MDL	11.938 #
8) T	DICHLORPROP	8.125f	8.552f	42079571	7178534	13.280	5.107 #
9) T	2,4-D	8.327	0.000	2839799	0	<MDL	N.D. #
10) T	Pentachlo...	8.605	9.433	46014325	24745221	<MDL	1.068 #
11) T	2,4,5-TP ...	9.219f	9.772f	1039590	159.3E6	<MDL	16.911 #
12) T	2,4,5-T	9.461	10.246	130.3E6	89887104	6.788	9.977 #
13) T	2,4-DB	10.034	10.777	157.7E6	14427012	44.445	14.488 #
14) T	DINOSEB	11.236	11.177	99501968	96639233	6.013	15.059 #
15) T	Picloram	11.062	12.249	570.1E6	124.9E6	18.069	9.308 #
16) T	DCPA	0.000	12.199	0	26517245	N.D.	2.336

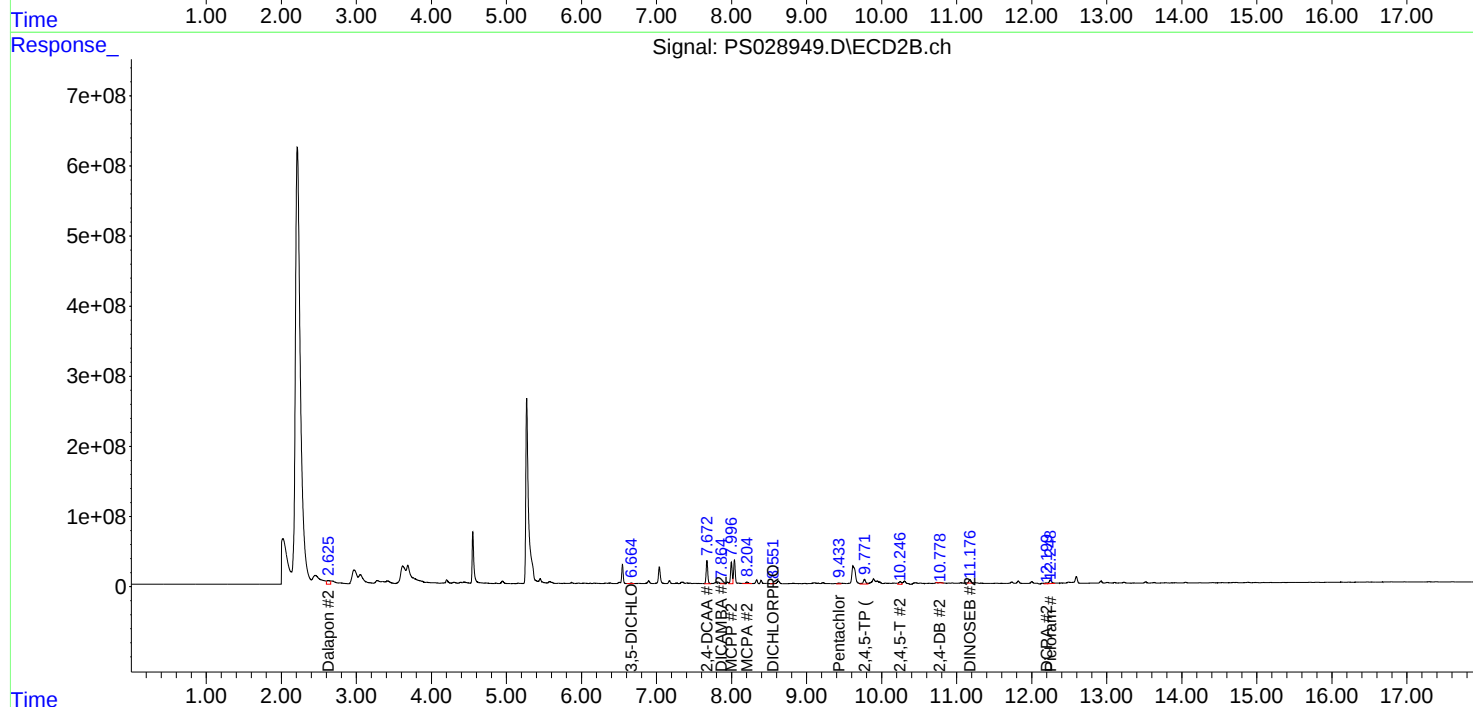
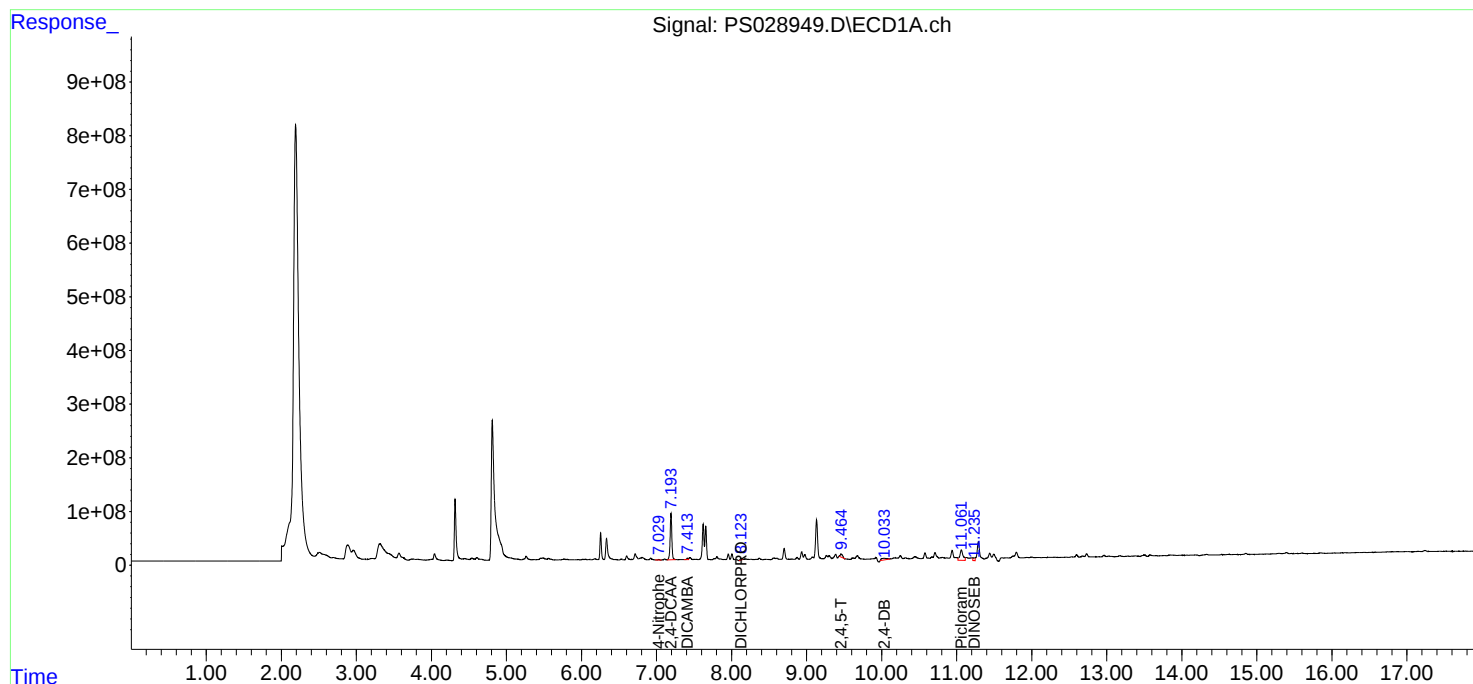
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

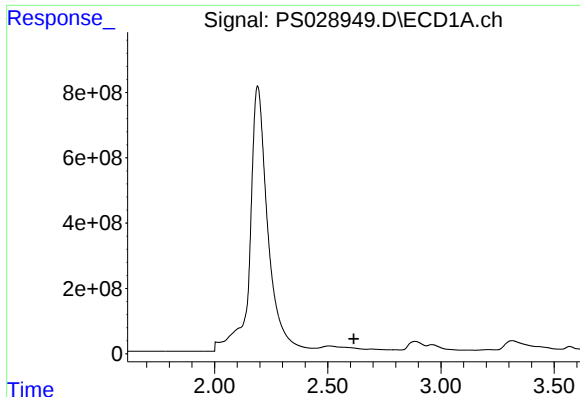
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012225\
Data File : PS028949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2025 17:46
Operator : AR\AJ
Sample : Q1140-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-F06078

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 08:54:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
QLast Update : Tue Jan 14 12:25:39 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

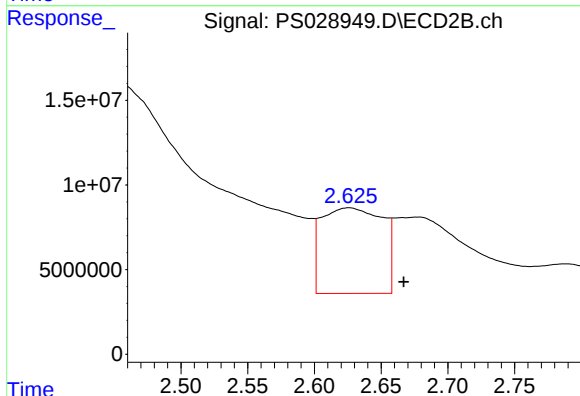




#1 Dalapon

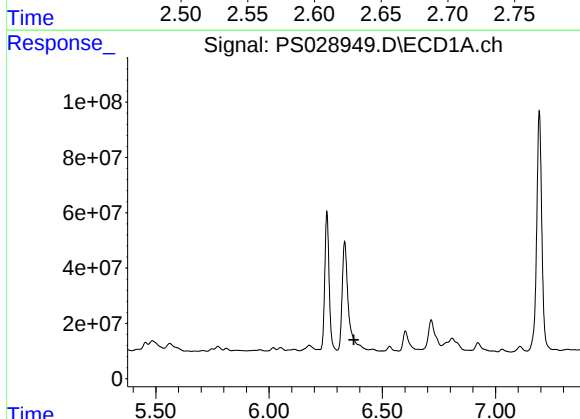
R.T.: 0.000 min
Exp R.T.: 2.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-F06078



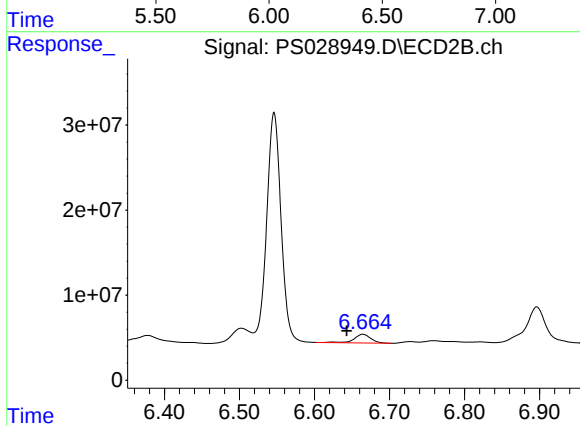
#1 Dalapon

R.T.: 2.626 min
Delta R.T.: -0.041 min
Response: 160904507
Conc: 78.87 ng/ml



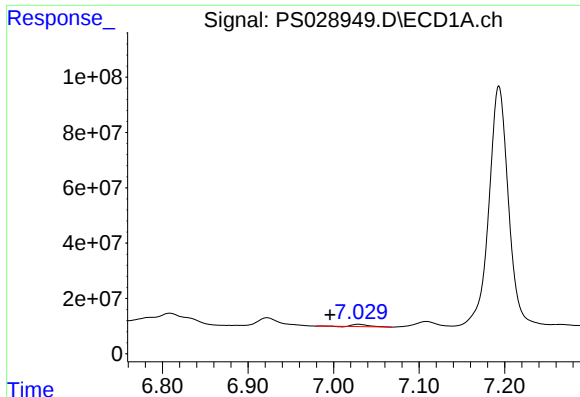
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

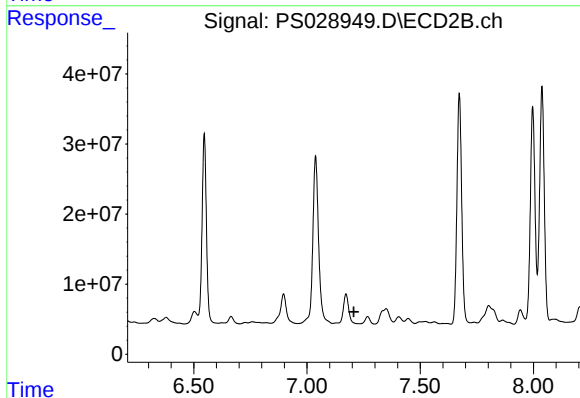
R.T.: 6.664 min
Delta R.T.: 0.021 min
Response: 15592058
Conc: 9.43 ng/ml



#3 4-Nitrophenol

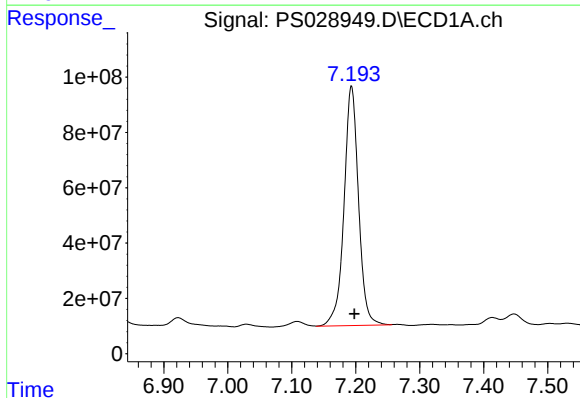
R.T.: 7.029 min
Delta R.T.: 0.033 min
Response: 10340879
Conc: 5.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-F06078



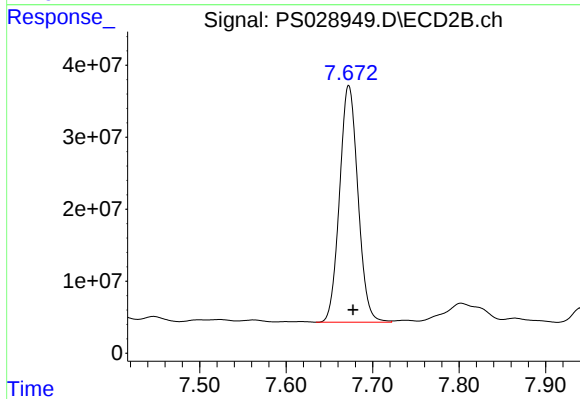
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.207 min
Response: 0
Conc: N.D.



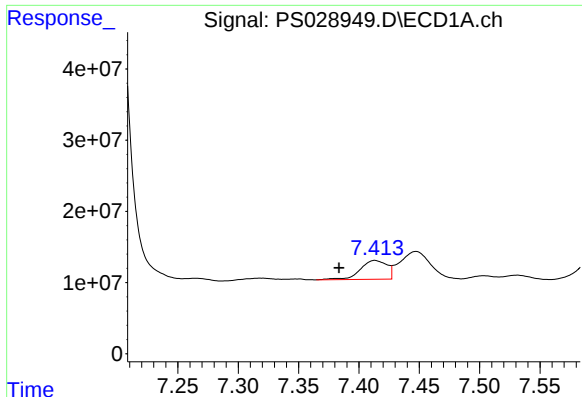
#4 2,4-DCAA

R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 1363647963
Conc: 489.81 ng/ml



#4 2,4-DCAA

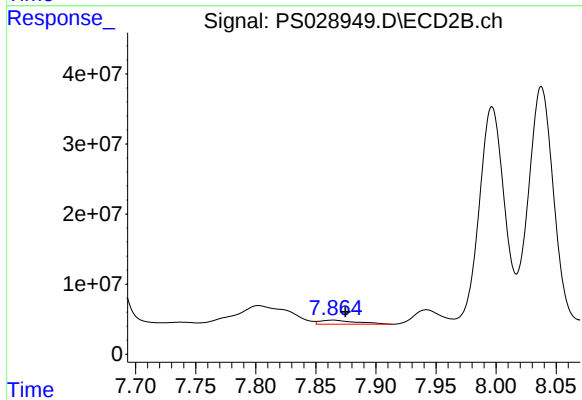
R.T.: 7.673 min
Delta R.T.: -0.005 min
Response: 485037900
Conc: 434.69 ng/ml



#5 DICAMBA

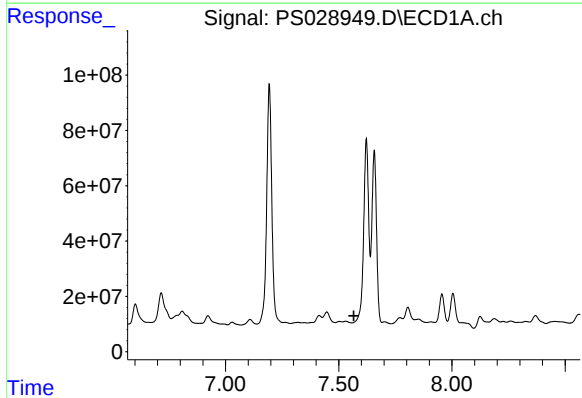
R.T.: 7.413 min
Delta R.T.: 0.030 min
Response: 40940499
Conc: 3.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-F06078



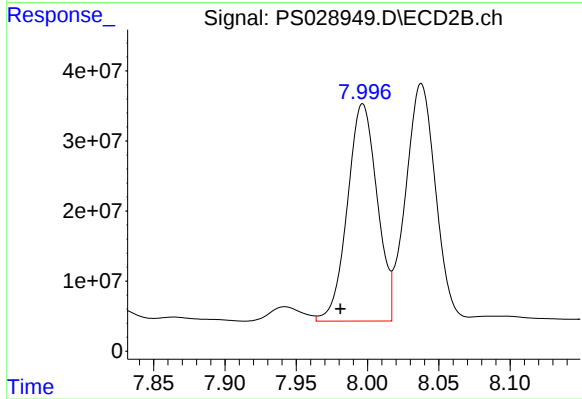
#5 DICAMBA

R.T.: 7.864 min
Delta R.T.: -0.010 min
Response: 11808321
Conc: 2.12 ng/ml



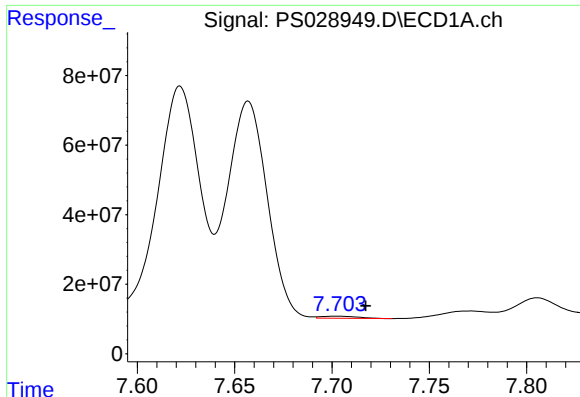
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.567 min
Response: 0
Conc: N.D.



#6 MCP

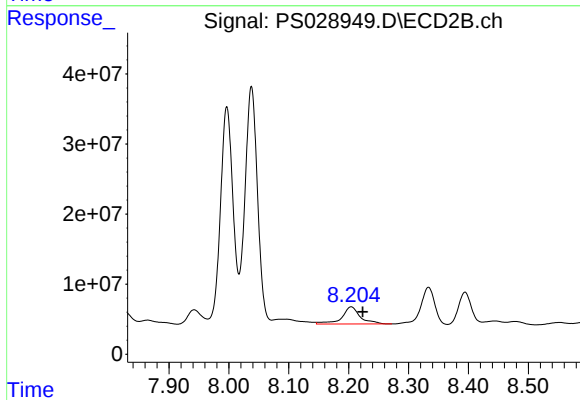
R.T.: 7.997 min
Delta R.T.: 0.016 min
Response: 450795667
Conc: 149.87 ug/ml



#7 MCPA

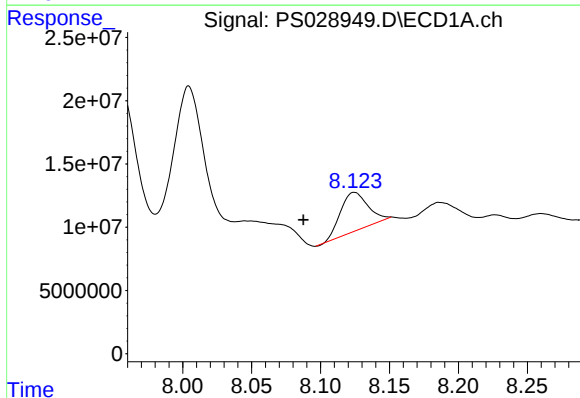
R.T.: 7.702 min
Delta R.T.: -0.015 min
Response: 7795475
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-F06078



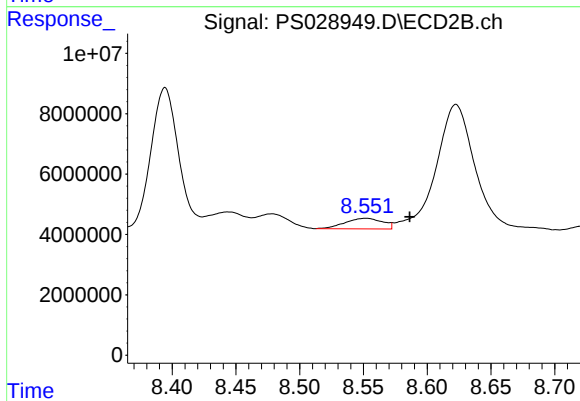
#7 MCPA

R.T.: 8.204 min
Delta R.T.: -0.019 min
Response: 50704096
Conc: 11.94 ug/ml



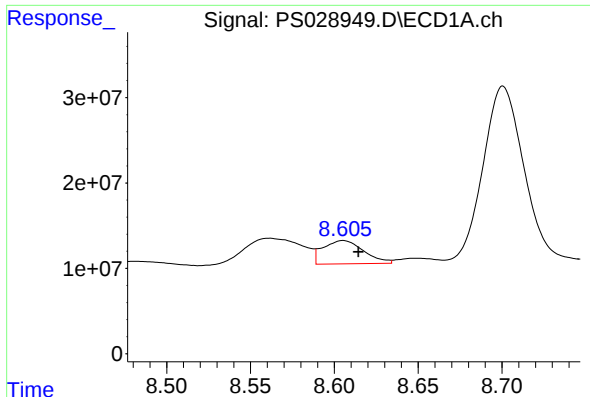
#8 DICHLORPROP

R.T.: 8.125 min
Delta R.T.: 0.037 min
Response: 42079571
Conc: 13.28 ng/ml



#8 DICHLORPROP

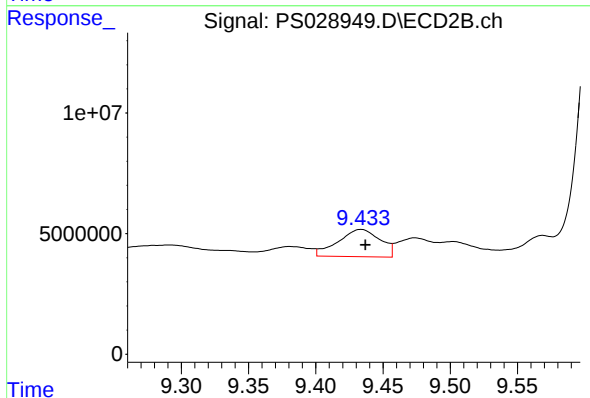
R.T.: 8.552 min
Delta R.T.: -0.035 min
Response: 7178534
Conc: 5.11 ng/ml



#10 Pentachlorophenol

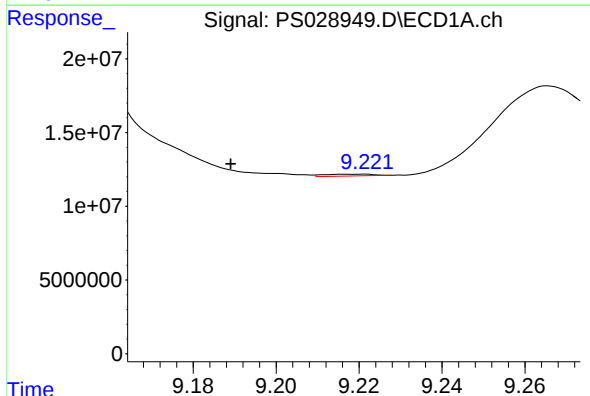
R.T.: 8.605 min
Delta R.T.: -0.009 min
Response: 46014325
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-F06078



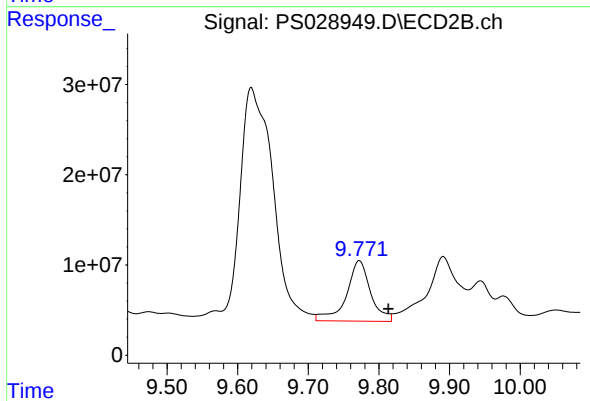
#10 Pentachlorophenol

R.T.: 9.433 min
Delta R.T.: -0.004 min
Response: 24745221
Conc: 1.07 ng/ml



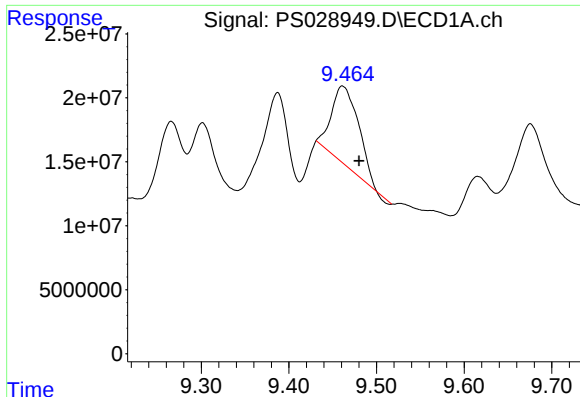
#11 2,4,5-TP (SILVEX)

R.T.: 9.219 min
Delta R.T.: 0.030 min
Response: 1039590
Conc: N.D.



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

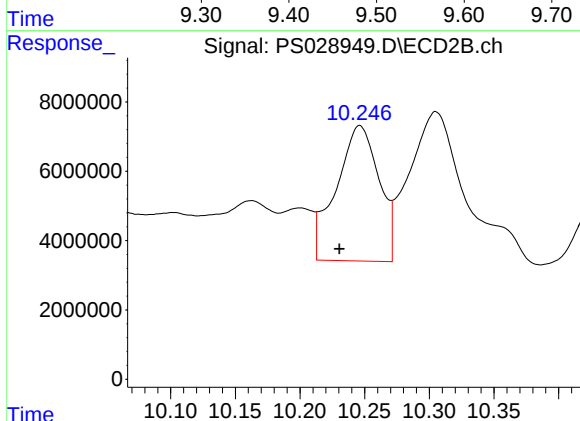
R.T.: 9.772 min
Delta R.T.: -0.041 min
Response: 159291360
Conc: 16.91 ng/ml



#12 2,4,5-T

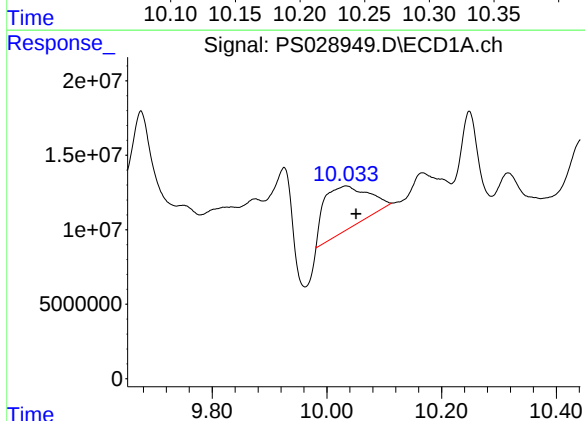
R.T.: 9.461 min
Delta R.T.: -0.019 min
Response: 130309602
Conc: 6.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-F06078



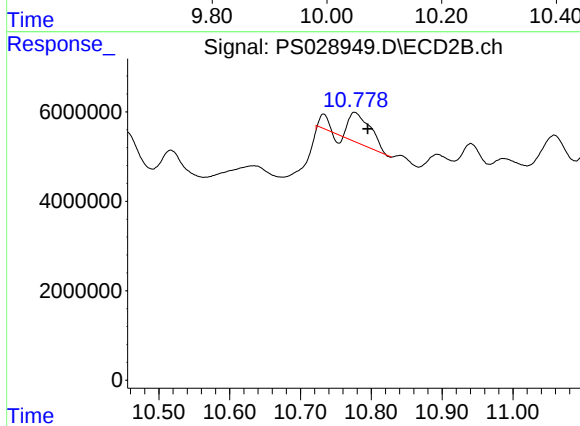
#12 2,4,5-T

R.T.: 10.246 min
Delta R.T.: 0.016 min
Response: 89887104
Conc: 9.98 ng/ml



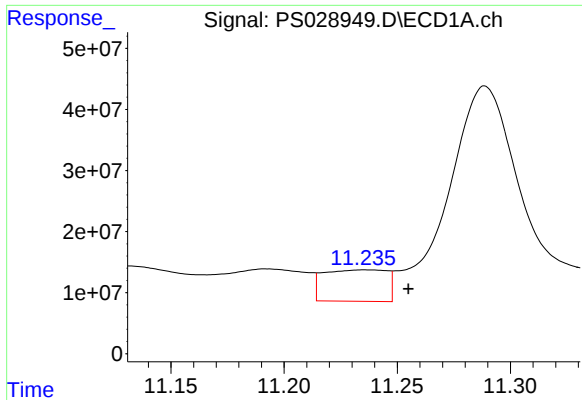
#13 2,4-DB

R.T.: 10.034 min
Delta R.T.: -0.017 min
Response: 157662816
Conc: 44.45 ng/ml



#13 2,4-DB

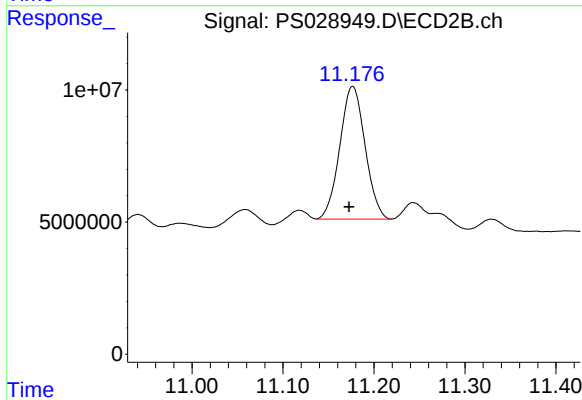
R.T.: 10.777 min
Delta R.T.: -0.018 min
Response: 14427012
Conc: 14.49 ng/ml



#14 DINOSEB

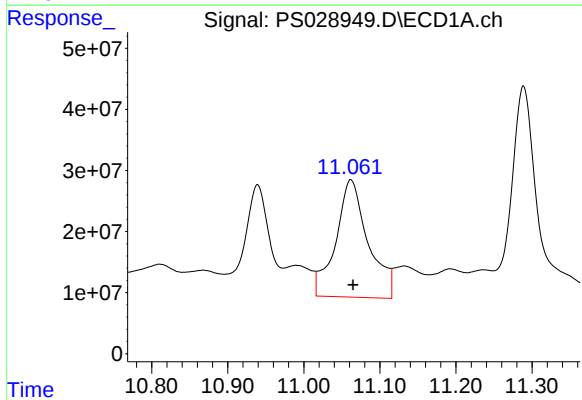
R.T.: 11.236 min
Delta R.T.: -0.018 min
Response: 99501968
Conc: 6.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-F06078



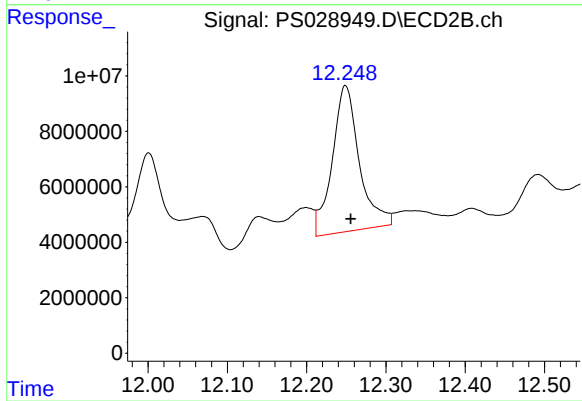
#14 DINOSEB

R.T.: 11.177 min
Delta R.T.: 0.004 min
Response: 96639233
Conc: 15.06 ng/ml



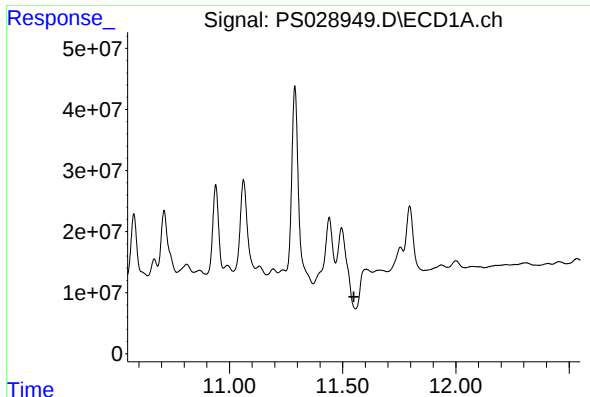
#15 Picloram

R.T.: 11.062 min
Delta R.T.: -0.003 min
Response: 570120977
Conc: 18.07 ng/ml



#15 Picloram

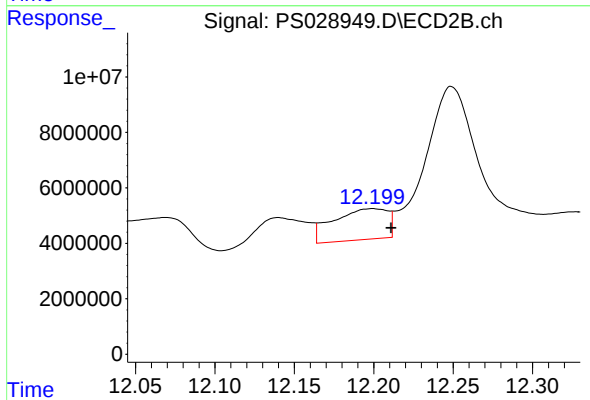
R.T.: 12.249 min
Delta R.T.: -0.007 min
Response: 124910600
Conc: 9.31 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FRAC-TANK-F06078



#16 DCPA

R.T.: 12.199 min
Delta R.T.: -0.012 min
Response: 26517245
Conc: 2.34 ng/ml