

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072823\
 Data File : PS023867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2023 20:53
 Operator : AR\AJ
 Sample : 03733-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 23:02:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072023.M
 Quant Title : 8080.M
 QLast Update : Thu Jul 20 19:21:53 2023
 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	6.371	6.806	280.2E6	88314534	141.324	129.856
Target Compounds							
1) T	Dalapon	2.488	2.560	249.4E6	14045099	116.440	12.682 #
2) T	3,5-DICHL...	5.744	5.986	278.2E6	90809506	90.082	84.804
3) T	4-Nitroph...	6.208	6.418	166.9E6	55073551	134.246	130.040
5) T	DICAMBA	6.514	6.969	1241.1E6	350.8E6	136.992	114.947
8) T	DICHLORPROP	7.104	7.588	176.2E6	61346048	75.430	81.204
9) T	2,4-D	7.301	7.872	421.1E6	110.5E6	163.235	129.618
10) T	Pentachlo...	7.530	8.299	789.1E6	221.9E6	24.540	20.065
11) T	2,4,5-TP ...	8.053	8.658	549.1E6	135.3E6	42.462	32.565
12) T	2,4,5-T	8.308	9.029	922.0E6	268.3E6	78.288	68.158
13) T	2,4-DB	8.830	9.540	445.7E6	93867978	294.051	189.296 #
14) T	DINOSEB	9.889	9.844	-775641	18638160	N.D.	6.742
15) T	Picloram	9.694	10.820	2635.4E6	854.2E6	171.955	140.841
16) T	DCPA	10.136	10.787	4694.7E6	1417.8E6	321.684	298.199

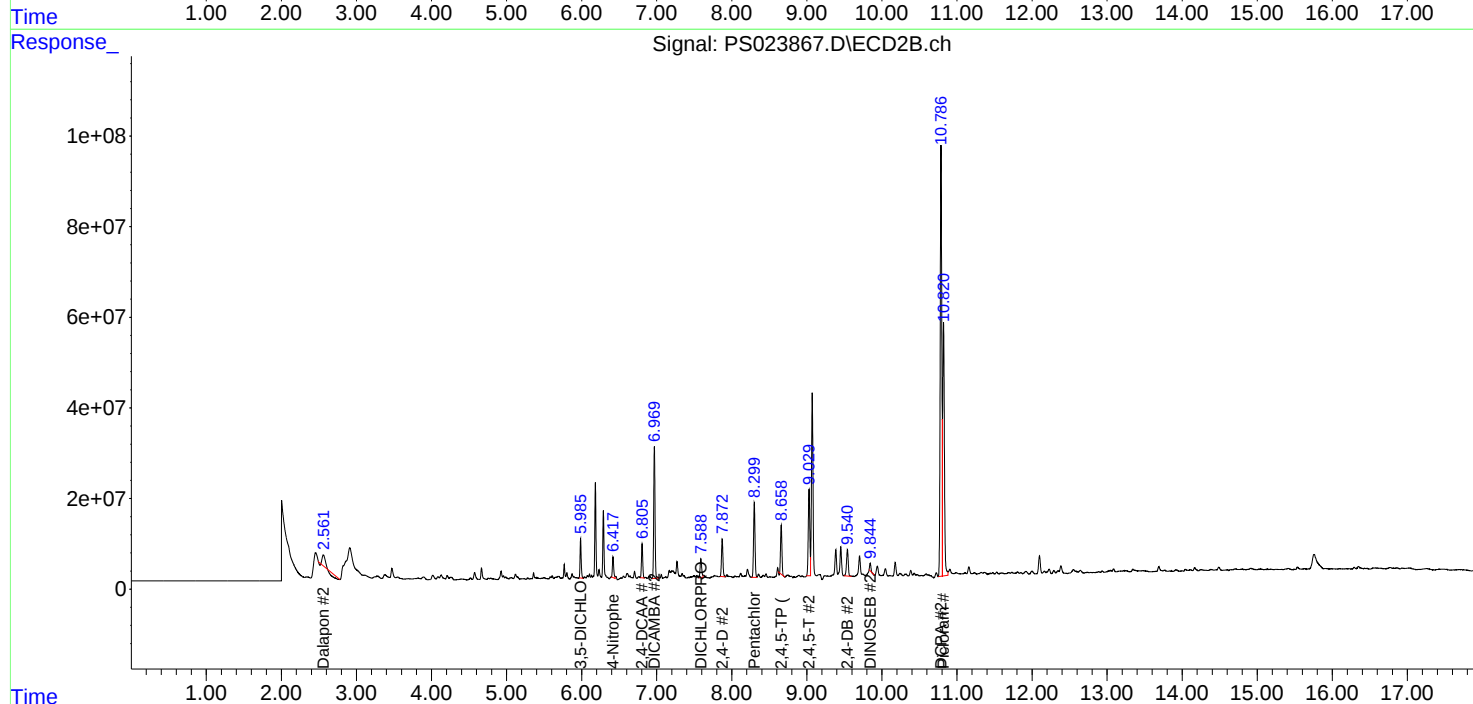
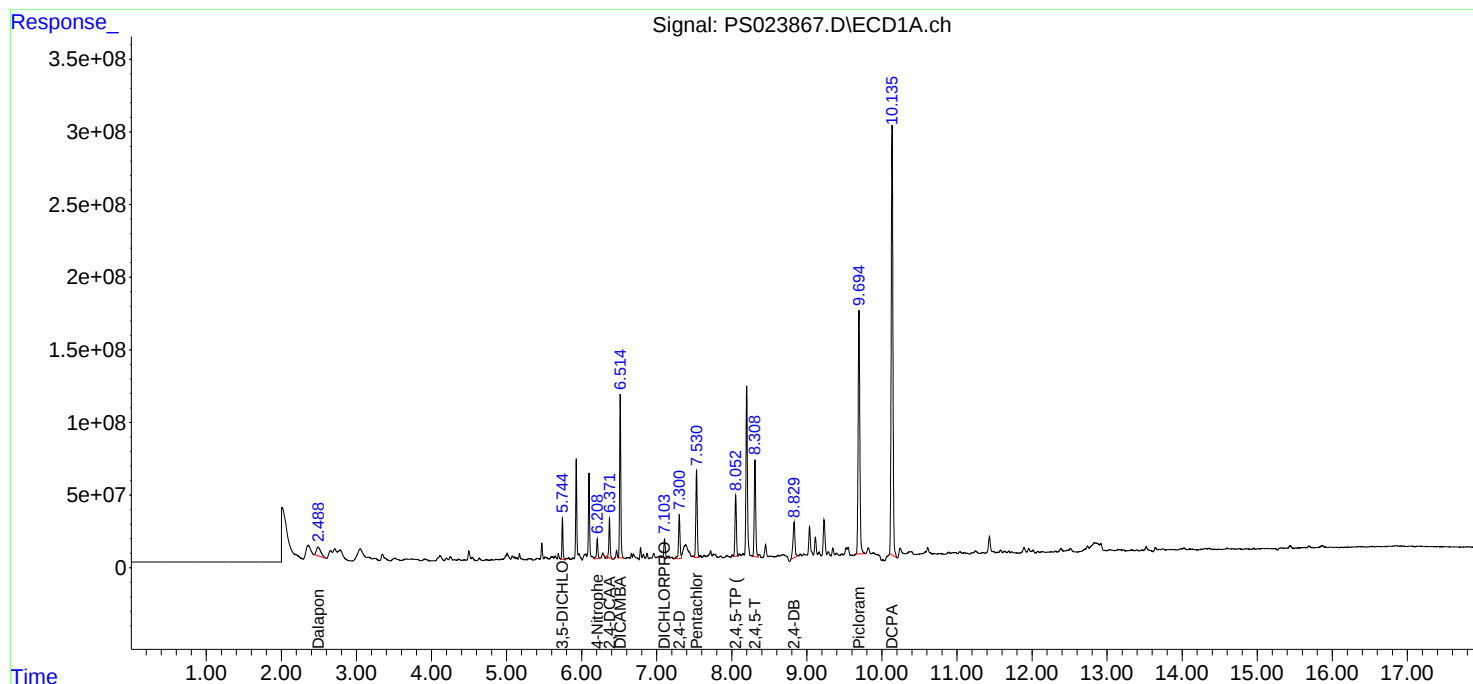
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

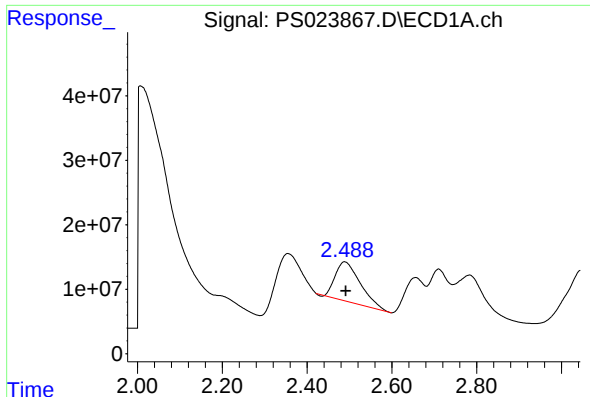
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072823\
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Misc :
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 23:02:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072023.M
Quant Title : 8080.M
QLast Update : Thu Jul 20 19:21:53 2023
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

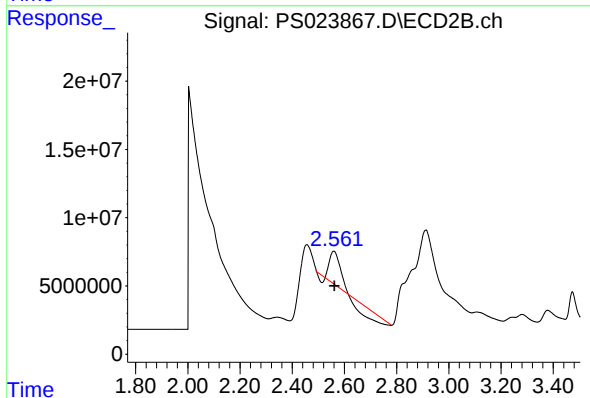




#1 Dalapon

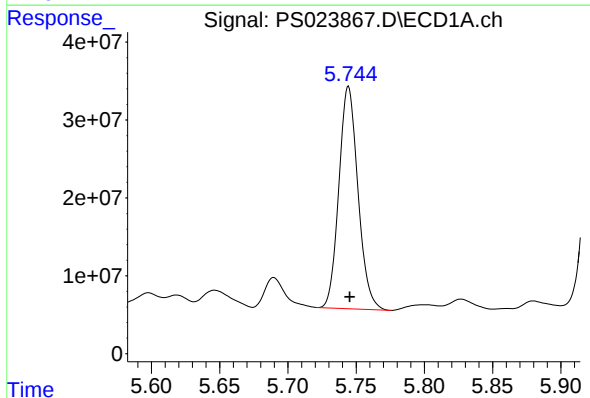
R.T.: 2.488 min
Delta R.T.: -0.003 min
Response: 249403071
Conc: 116.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



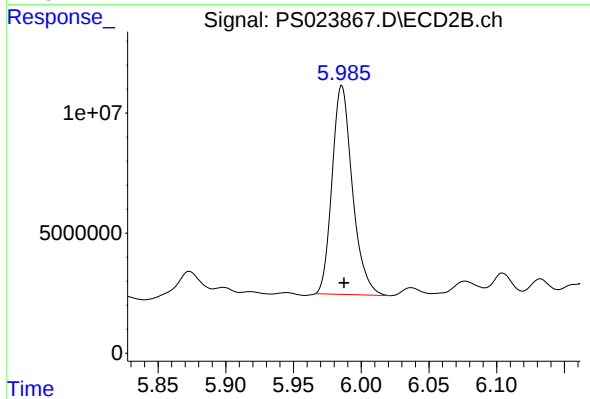
#1 Dalapon

R.T.: 2.560 min
Delta R.T.: -0.002 min
Response: 14045099
Conc: 12.68 ng/ml



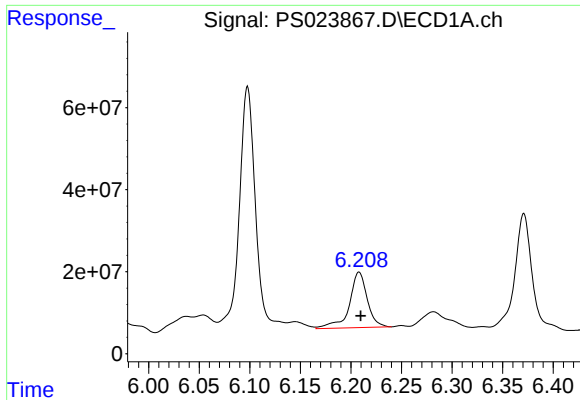
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 278187742
Conc: 90.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

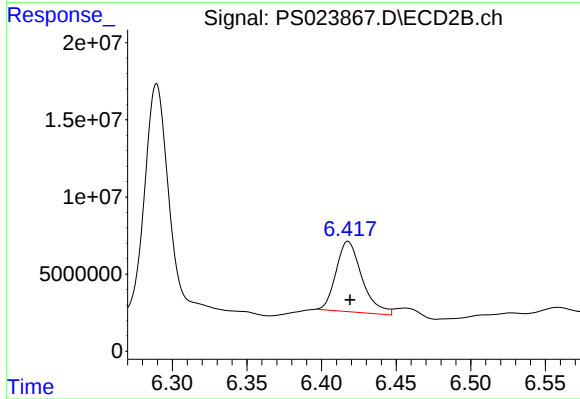
R.T.: 5.986 min
Delta R.T.: -0.001 min
Response: 90809506
Conc: 84.80 ng/ml



#3 4-Nitrophenol

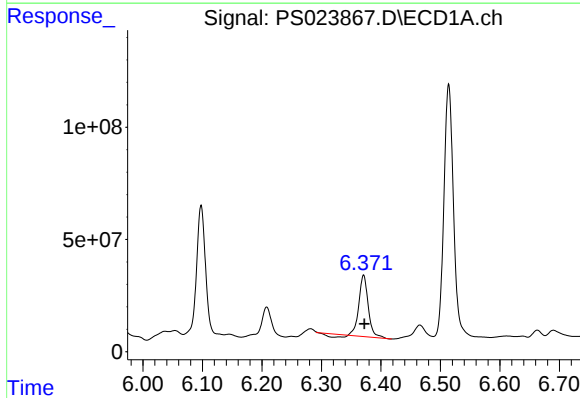
R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 166894207
Conc: 134.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



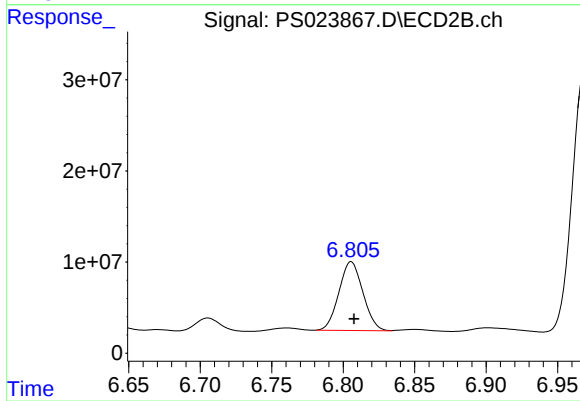
#3 4-Nitrophenol

R.T.: 6.418 min
Delta R.T.: -0.001 min
Response: 55073551
Conc: 130.04 ng/ml



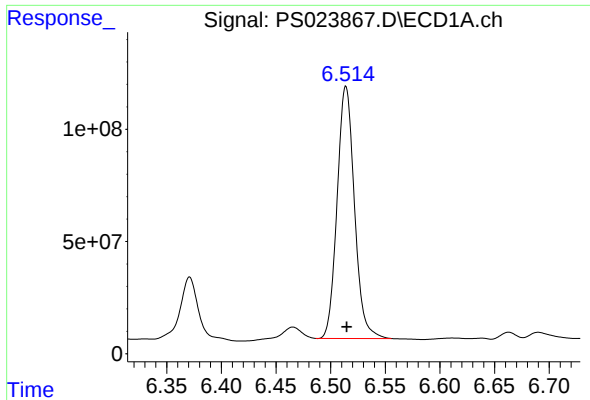
#4 2,4-DCAA

R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 280194395
Conc: 141.32 ng/ml



#4 2,4-DCAA

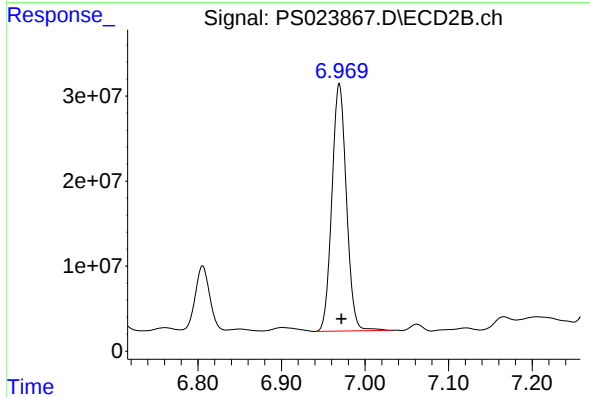
R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 88314534
Conc: 129.86 ng/ml



#5 DICAMBA

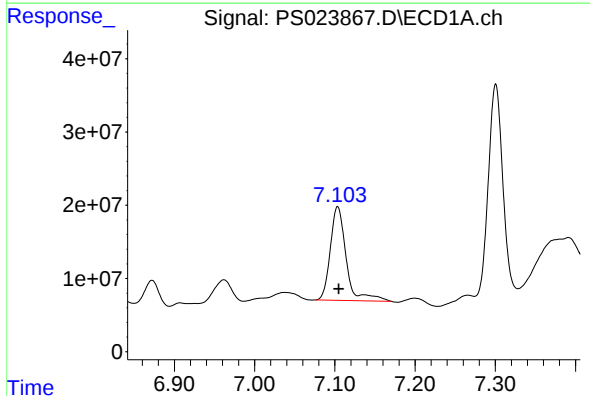
R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 1241087264
Conc: 136.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



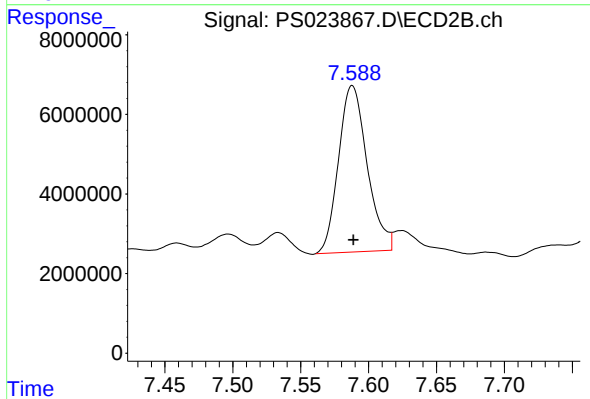
#5 DICAMBA

R.T.: 6.969 min
Delta R.T.: -0.002 min
Response: 350795648
Conc: 114.95 ng/ml



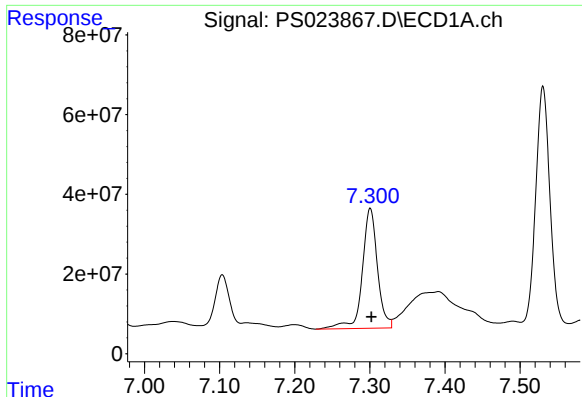
#8 DICHLORPROP

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 176222791
Conc: 75.43 ng/ml



#8 DICHLORPROP

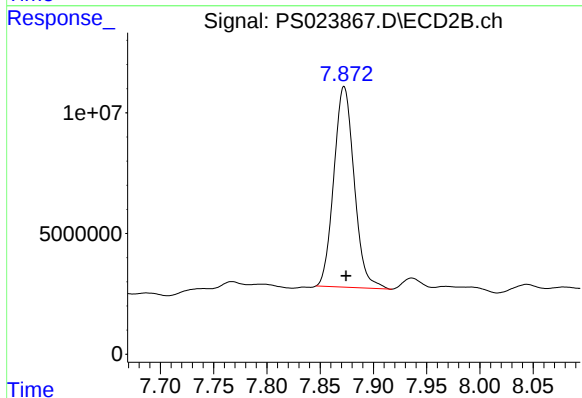
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 61346048
Conc: 81.20 ng/ml



#9 2,4-D

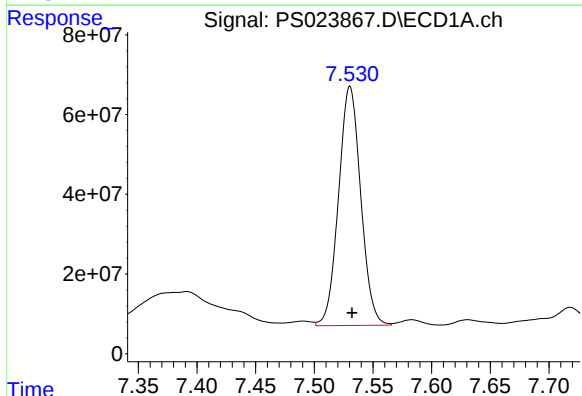
R.T.: 7.301 min
Delta R.T.: -0.001 min
Response: 421121229
Conc: 163.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



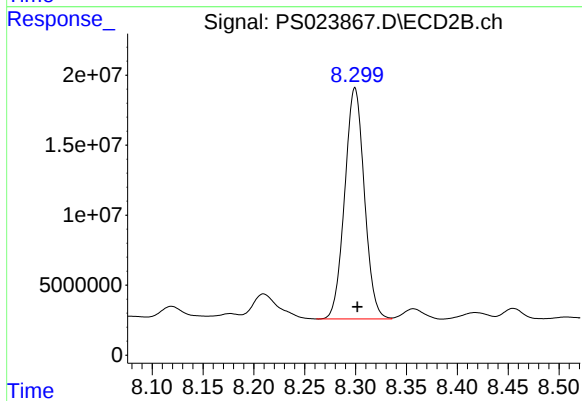
#9 2,4-D

R.T.: 7.872 min
Delta R.T.: -0.002 min
Response: 110481347
Conc: 129.62 ng/ml



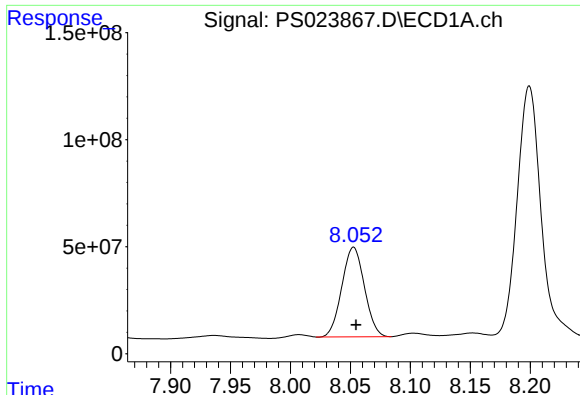
#10 Pentachlorophenol

R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 789080238
Conc: 24.54 ng/ml



#10 Pentachlorophenol

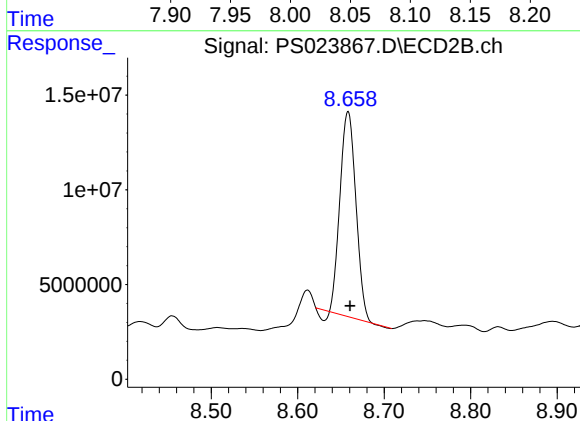
R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 221941509
Conc: 20.07 ng/ml



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

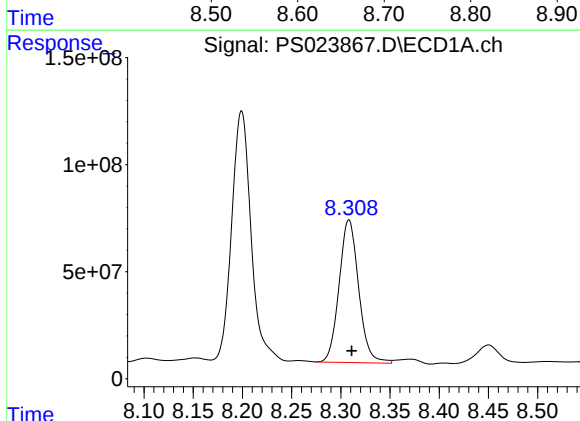
R.T.: 8.053 min
Delta R.T.: -0.002 min
Response: 549110780
Conc: 42.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



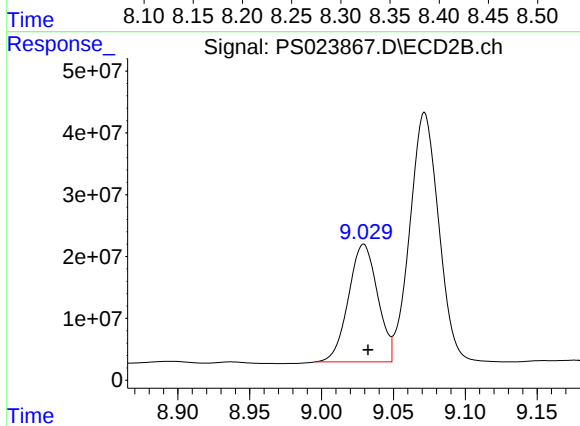
#11 2,4,5-TP (SILVEX)

R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 135311186
Conc: 32.57 ng/ml



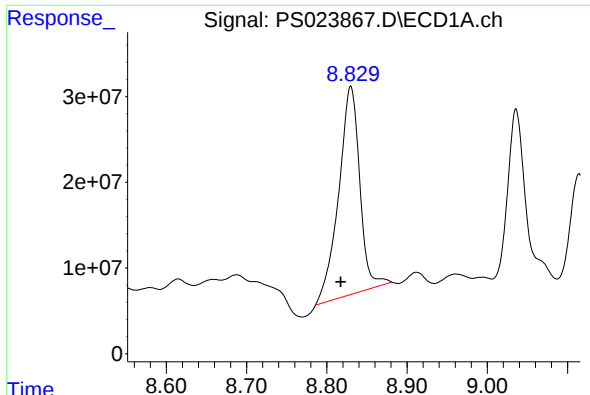
#12 2,4,5-T

R.T.: 8.308 min
Delta R.T.: -0.003 min
Response: 921977955
Conc: 78.29 ng/ml



#12 2,4,5-T

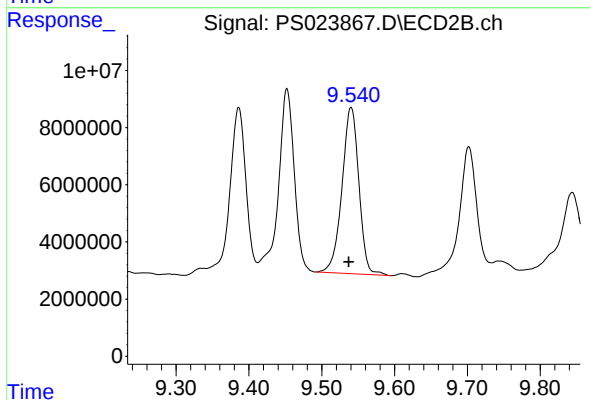
R.T.: 9.029 min
Delta R.T.: -0.003 min
Response: 268318433
Conc: 68.16 ng/ml



#13 2,4-DB

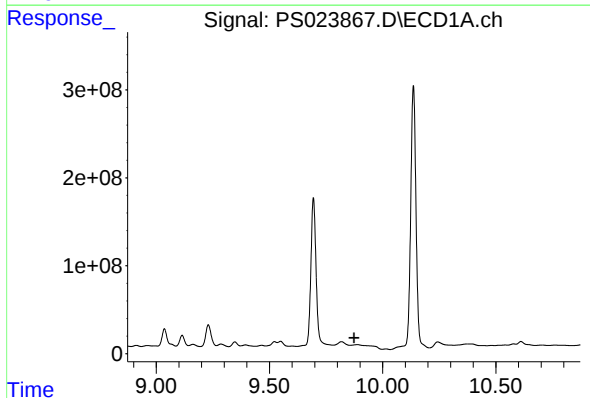
R.T.: 8.830 min
Delta R.T.: 0.013 min
Response: 445679469
Conc: 294.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



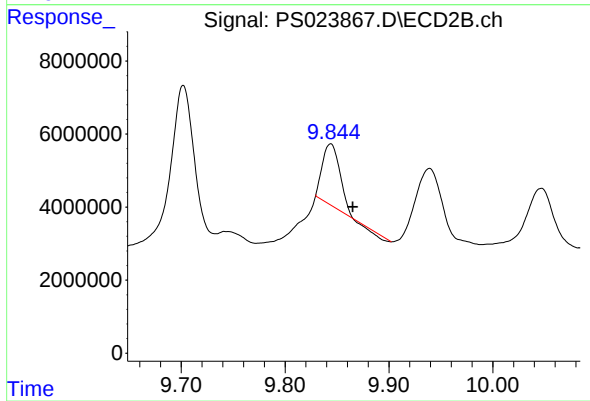
#13 2,4-DB

R.T.: 9.540 min
Delta R.T.: 0.003 min
Response: 93867978
Conc: 189.30 ng/ml



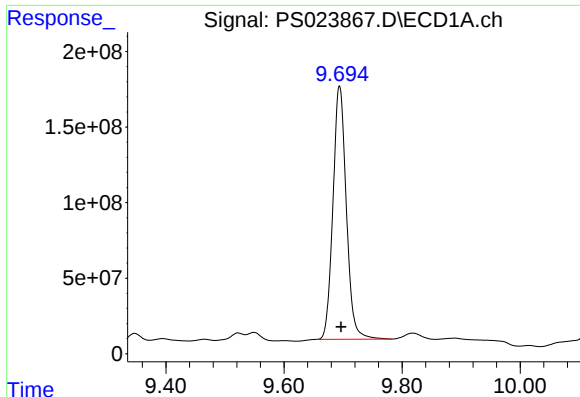
#14 DINOSEB

R.T.: 9.889 min
Delta R.T.: 0.015 min
Response: -775641
Conc: N.D.



#14 DINOSEB

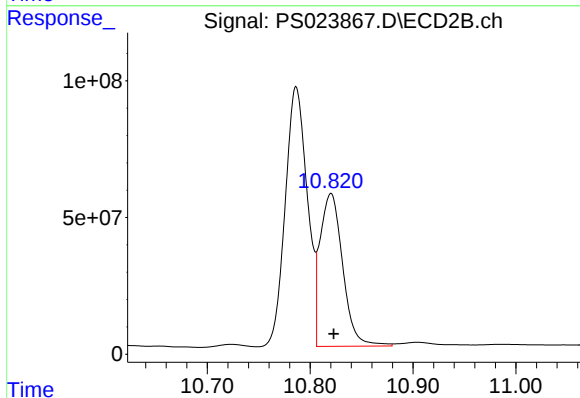
R.T.: 9.844 min
Delta R.T.: -0.021 min
Response: 18638160
Conc: 6.74 ng/ml



#15 Picloram

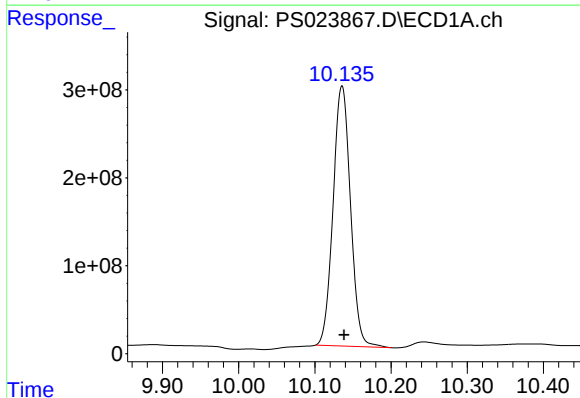
R.T.: 9.694 min
Delta R.T.: -0.003 min
Response: 2635372364
Conc: 171.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



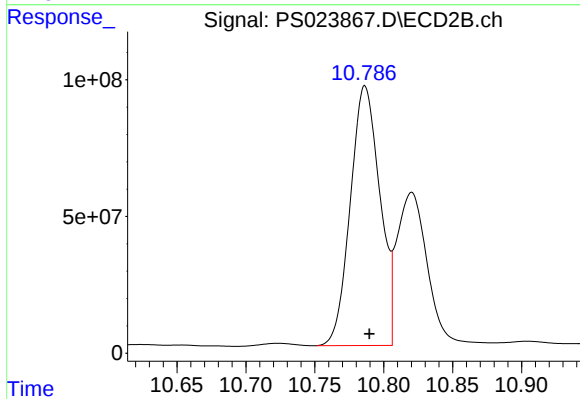
#15 Picloram

R.T.: 10.820 min
Delta R.T.: -0.003 min
Response: 854234760
Conc: 140.84 ng/ml



#16 DCPA

R.T.: 10.136 min
Delta R.T.: -0.002 min
Response: 4694688639
Conc: 321.68 ng/ml



#16 DCPA

R.T.: 10.787 min
Delta R.T.: -0.003 min
Response: 1417781561
Conc: 298.20 ng/ml