

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022924\
 Data File : PS026062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 13:20
 Operator : AR\AJ
 Sample : P1564-09
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LKWD-BACKFILL-13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 02:03:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 22 12:24:27 2024
 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	7.236	7.767	723.4E6	190.4E6	278.579	250.419
Target Compounds							
1) T	Dalapon	2.626f	2.679f	281.9E6	119.1E6	63.125	72.563
2) T	3,5-DICHL...	6.432	6.751	6979026	4402399	1.828	3.710 #
3) T	4-Nitroph...	7.073	7.299	32766287	341178	25.395	<MDL #
5) T	DICAMBA	7.425	8.004	-943463	2443289	N.D.	<MDL
6) T	MCP	7.661	8.066	166.5E6	5481501	21.736	2.059 #
7) T	MCPA	7.799	8.312	28047606	16406862	2.645	4.772 #
8) T	DICHLORPROP	8.171	8.734	19037355	57683131	6.805	67.478 #
9) T	2,4-D	8.382	9.001	11346713	7019411	4.232	9.368 #
10) T	Pentachlo...	8.703	9.544	6861168	7006939	<MDL	<MDL #
11) T	2,4,5-TP ...	9.294	9.959	31552768	10848720	2.100	2.316
12) T	2,4,5-T	9.594	10.360	195.3E6	32272481	14.327	8.643 #
13) T	2,4-DB	10.146	10.926	201.6E6	16925018	123.535	44.160 #
14) T	DINOSEB	11.341	11.280	25227637	31701241	2.342	10.102 #
15) T	Picloram	11.183	12.386	73608272	3329277	5.114	<MDL #
16) T	DCPA	11.680	12.318	134.2E6	6684405	7.148	1.288 #

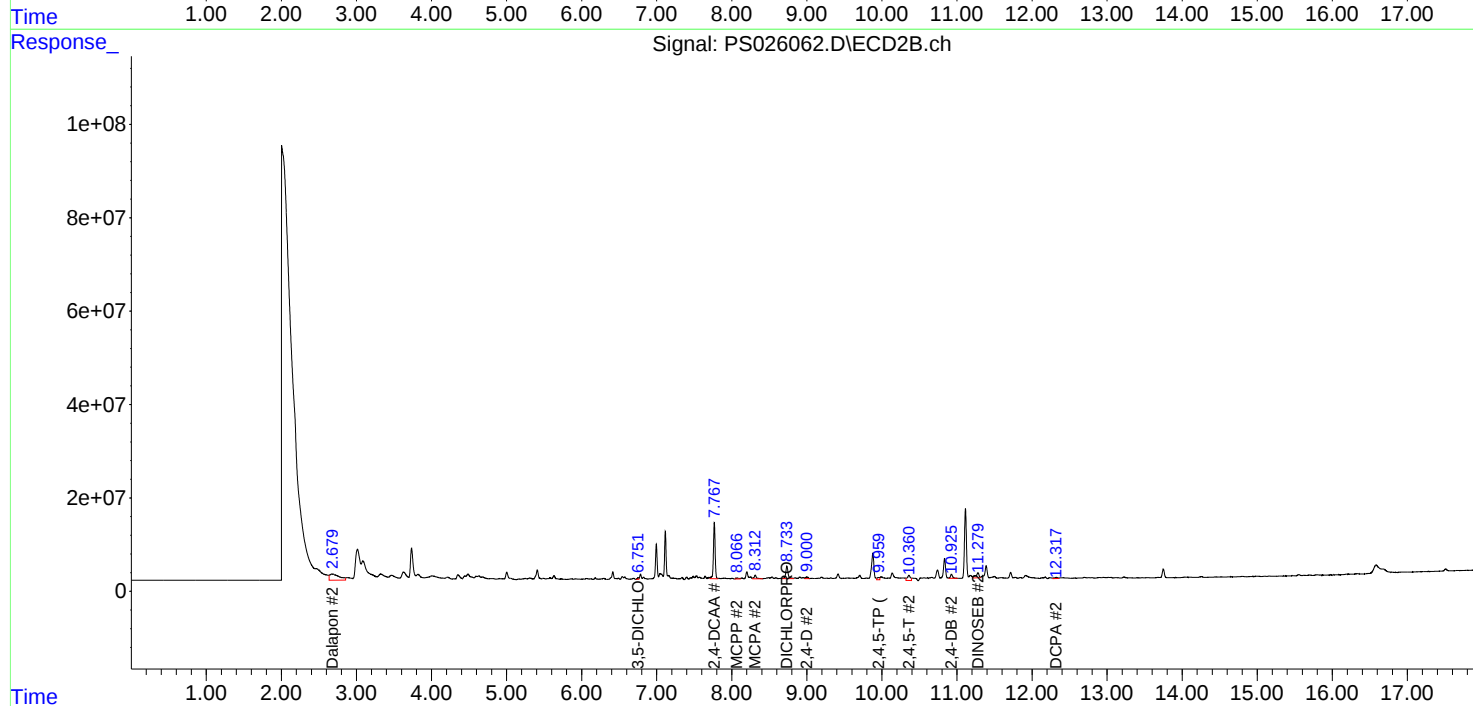
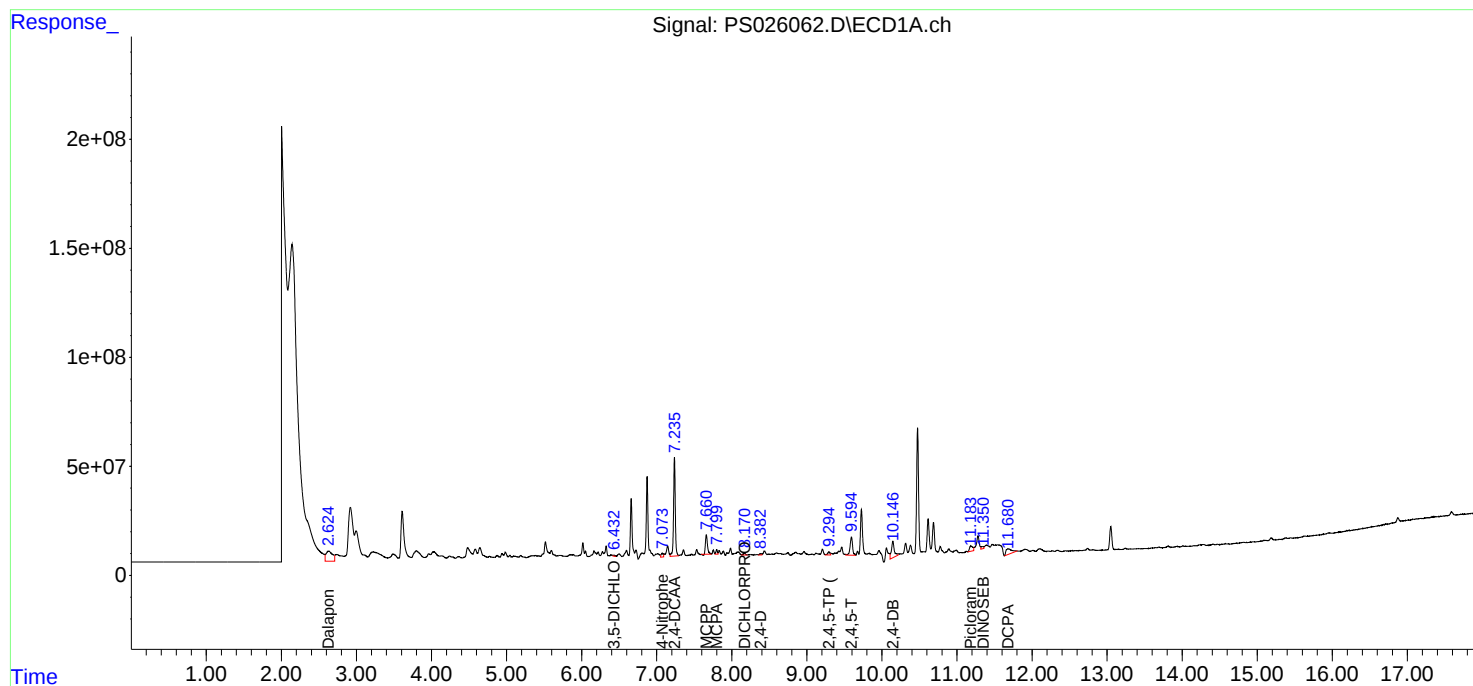
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

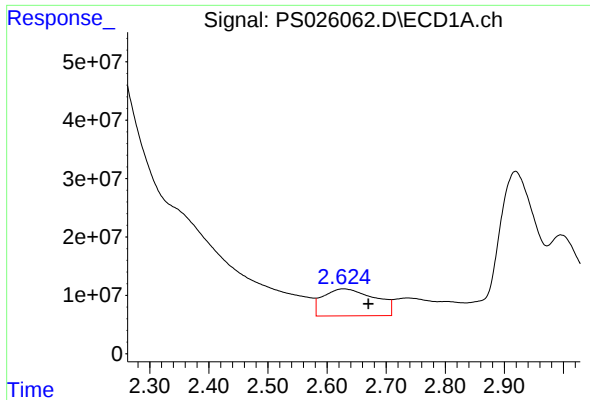
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022924\
Data File : PS026062.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 13:20
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Sample : P1564-09
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 02:03:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022224.M
Quant Title : 8080.M
QLast Update : Thu Feb 22 12:24:27 2024
Response via : Initial Calibration
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

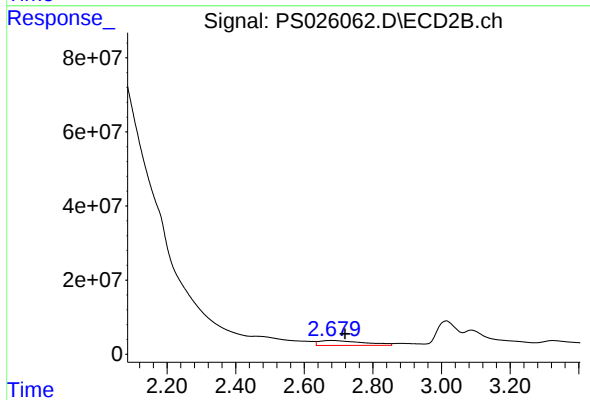




#1 Dalapon

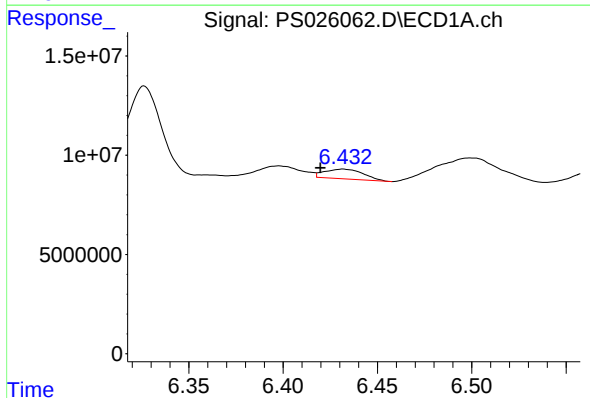
R.T.: 2.626 min
Delta R.T.: -0.044 min
Response: 281896823
Conc: 63.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-13



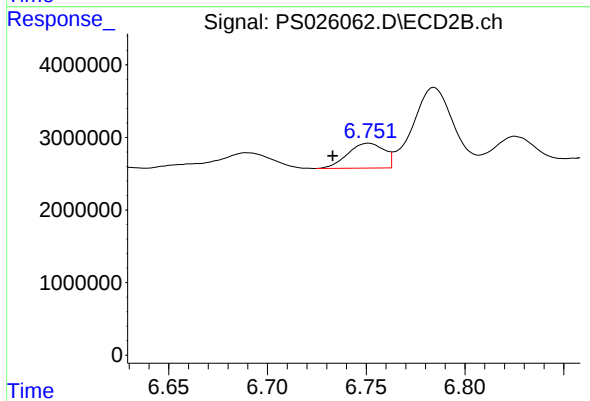
#1 Dalapon

R.T.: 2.679 min
Delta R.T.: -0.040 min
Response: 119117657
Conc: 72.56 ng/ml



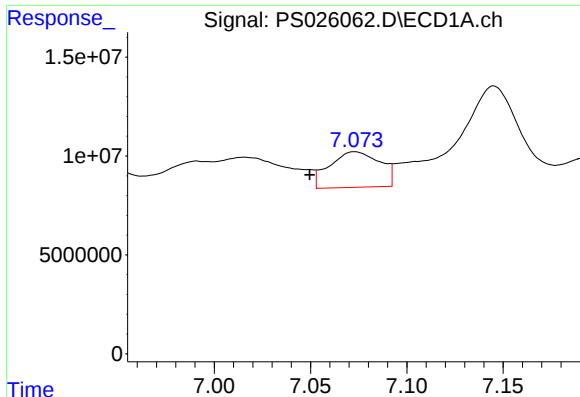
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: 0.012 min
Response: 6979026
Conc: 1.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

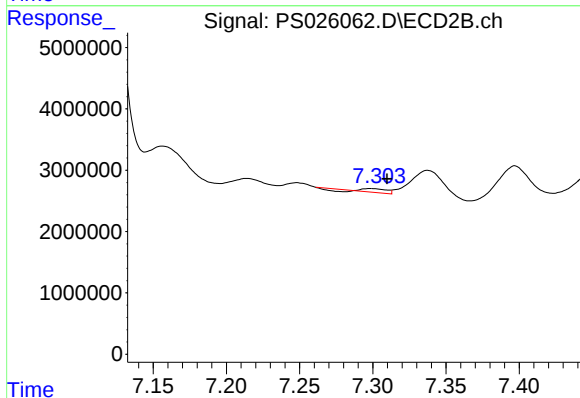
R.T.: 6.751 min
Delta R.T.: 0.018 min
Response: 4402399
Conc: 3.71 ng/ml



#3 4-Nitrophenol

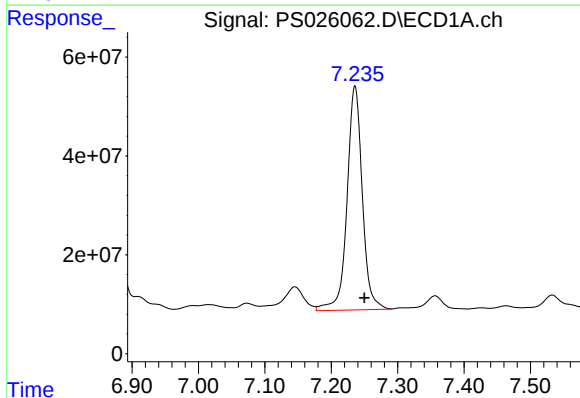
R.T.: 7.073 min
Delta R.T.: 0.023 min
Response: 32766287
Conc: 25.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-13



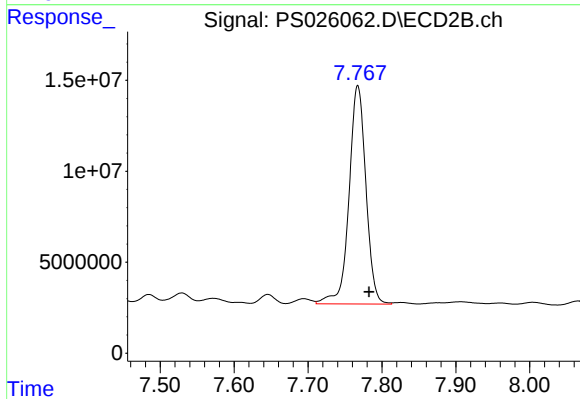
#3 4-Nitrophenol

R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 341178
Conc: N.D.



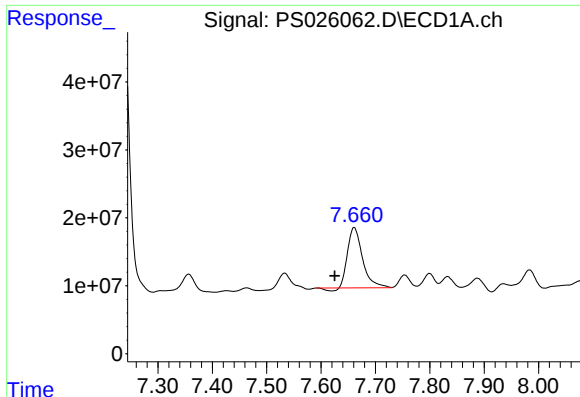
#4 2,4-DCAA

R.T.: 7.236 min
Delta R.T.: -0.014 min
Response: 723433106
Conc: 278.58 ng/ml



#4 2,4-DCAA

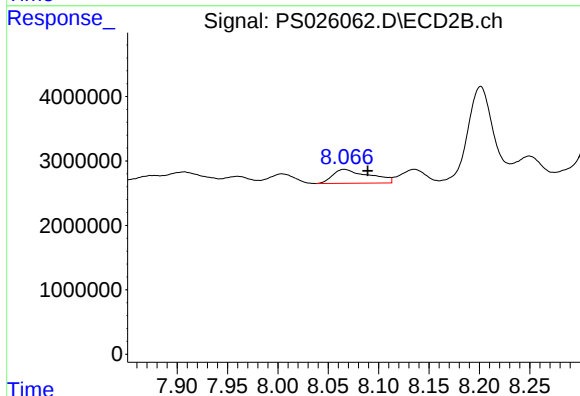
R.T.: 7.767 min
Delta R.T.: -0.015 min
Response: 190410445
Conc: 250.42 ng/ml



#6 MCP

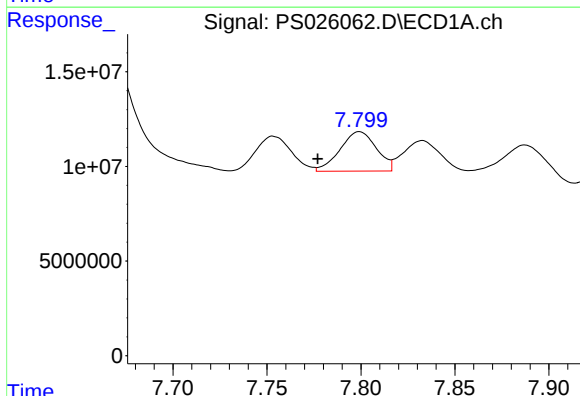
R.T.: 7.661 min
Delta R.T.: 0.036 min
Response: 166496885
Conc: 21.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-13



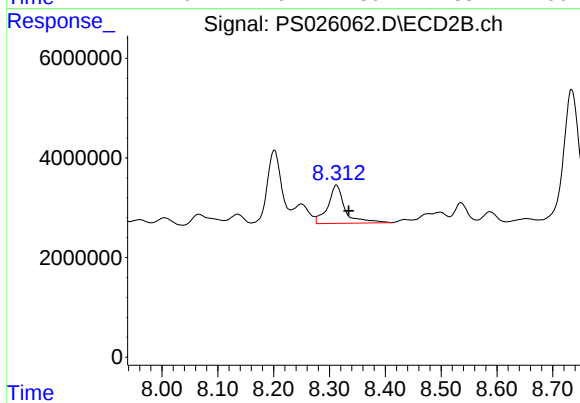
#6 MCP

R.T.: 8.066 min
Delta R.T.: -0.023 min
Response: 5481501
Conc: 2.06 ug/ml



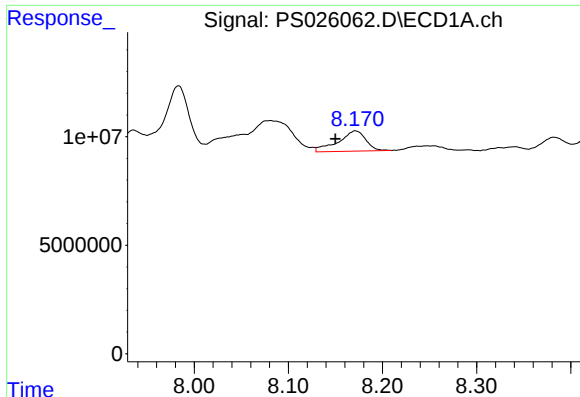
#7 MCP

R.T.: 7.799 min
Delta R.T.: 0.022 min
Response: 28047606
Conc: 2.65 ug/ml



#7 MCP

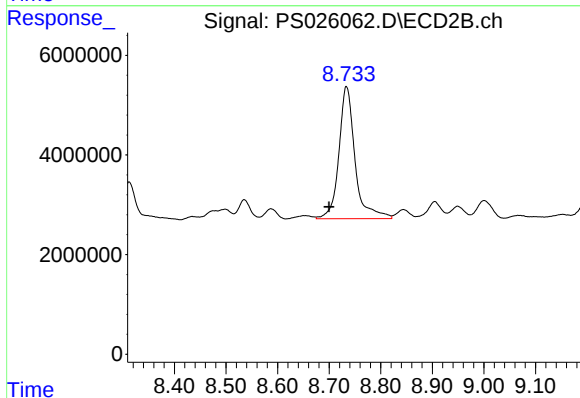
R.T.: 8.312 min
Delta R.T.: -0.022 min
Response: 16406862
Conc: 4.77 ug/ml



#8 DICHLORPROP

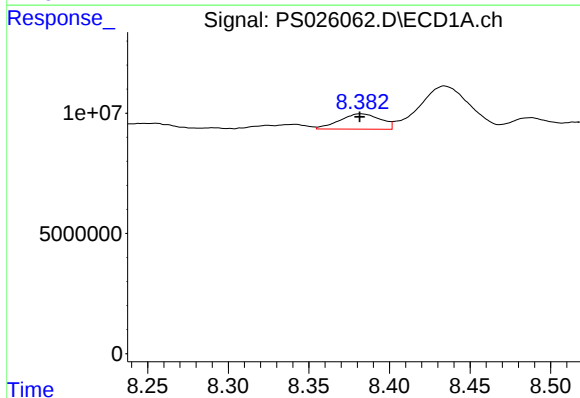
R.T.: 8.171 min
Delta R.T.: 0.021 min
Response: 19037355
Conc: 6.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-13



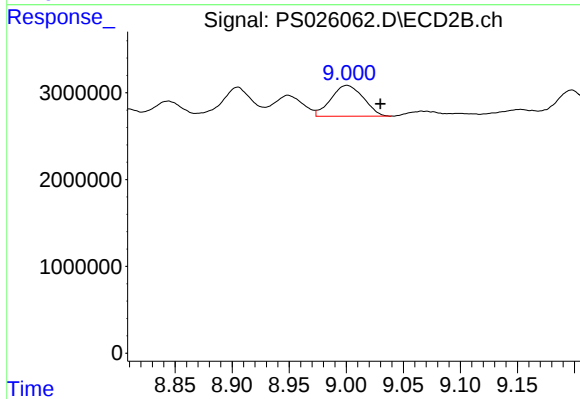
#8 DICHLORPROP

R.T.: 8.734 min
Delta R.T.: 0.034 min
Response: 57683131
Conc: 67.48 ng/ml



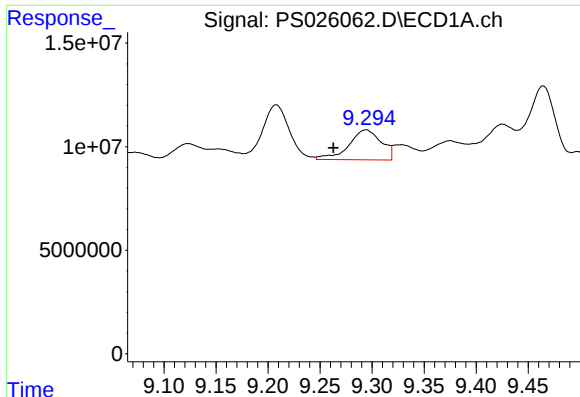
#9 2,4-D

R.T.: 8.382 min
Delta R.T.: 0.000 min
Response: 11346713
Conc: 4.23 ng/ml



#9 2,4-D

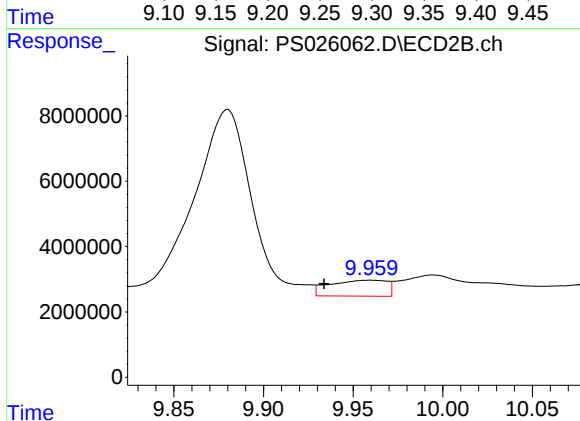
R.T.: 9.001 min
Delta R.T.: -0.029 min
Response: 7019411
Conc: 9.37 ng/ml



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

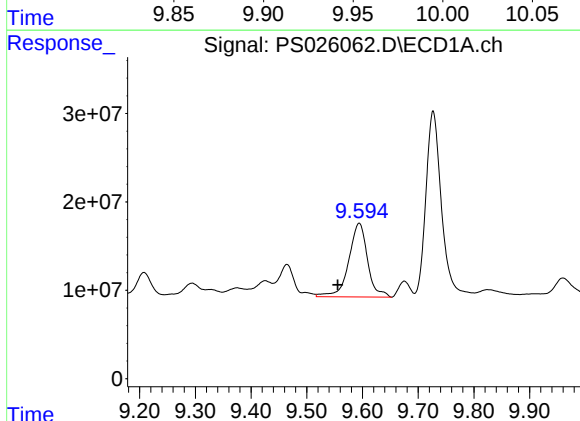
R.T.: 9.294 min
Delta R.T.: 0.031 min
Response: 31552768
Conc: 2.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-13



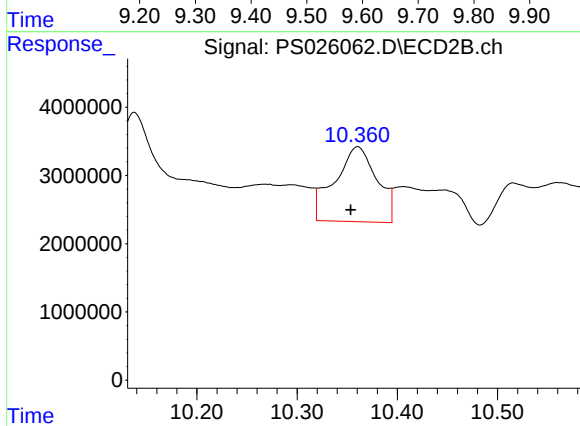
#11 2,4,5-TP (SILVEX)

R.T.: 9.959 min
Delta R.T.: 0.026 min
Response: 10848720
Conc: 2.32 ng/ml



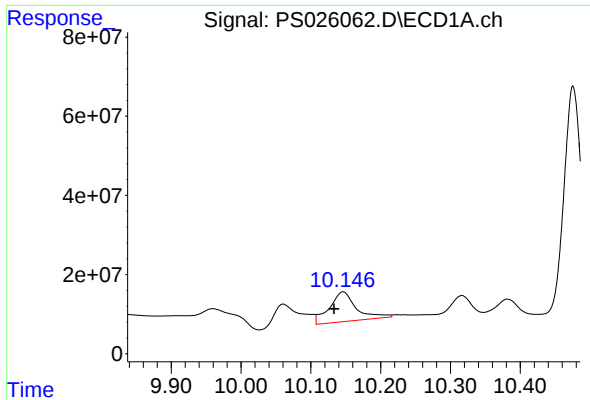
#12 2,4,5-T

R.T.: 9.594 min
Delta R.T.: 0.039 min
Response: 195299097
Conc: 14.33 ng/ml



#12 2,4,5-T

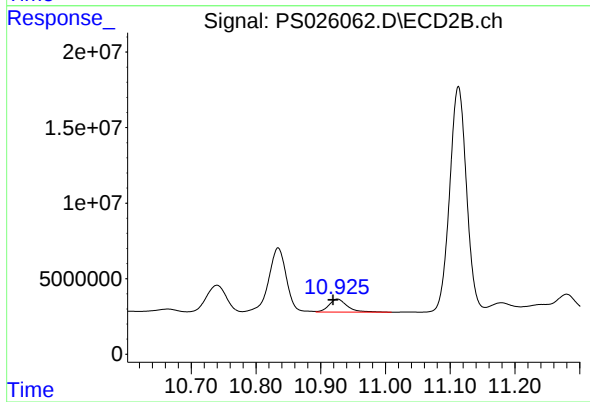
R.T.: 10.360 min
Delta R.T.: 0.007 min
Response: 32272481
Conc: 8.64 ng/ml



#13 2,4-DB

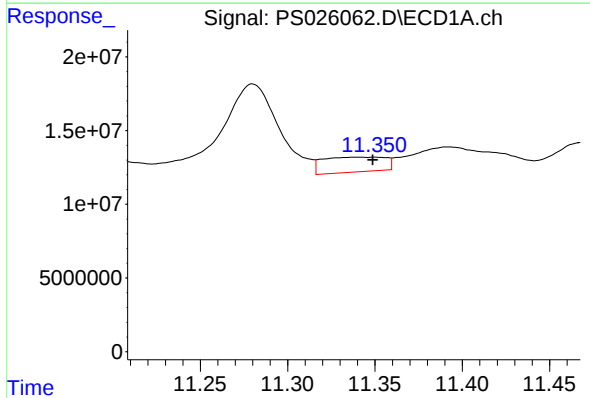
R.T.: 10.146 min
Delta R.T.: 0.013 min
Response: 201619595
Conc: 123.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-13



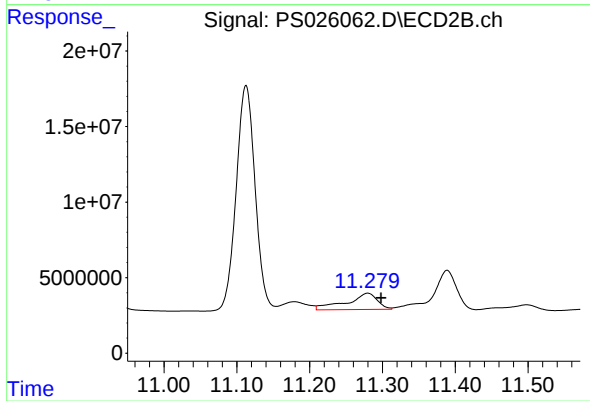
#13 2,4-DB

R.T.: 10.926 min
Delta R.T.: 0.006 min
Response: 16925018
Conc: 44.16 ng/ml



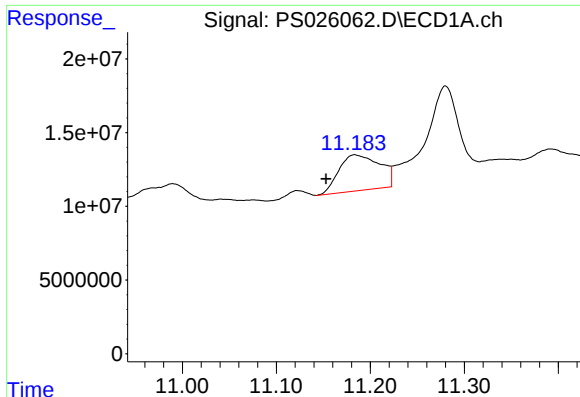
#14 DINOSEB

R.T.: 11.341 min
Delta R.T.: -0.007 min
Response: 25227637
Conc: 2.34 ng/ml



#14 DINOSEB

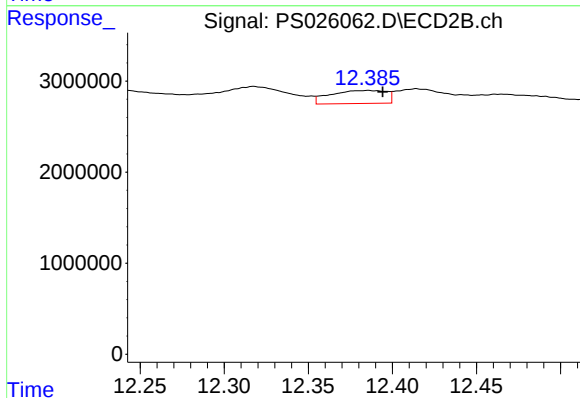
R.T.: 11.280 min
Delta R.T.: -0.018 min
Response: 31701241
Conc: 10.10 ng/ml



#15 Picloram

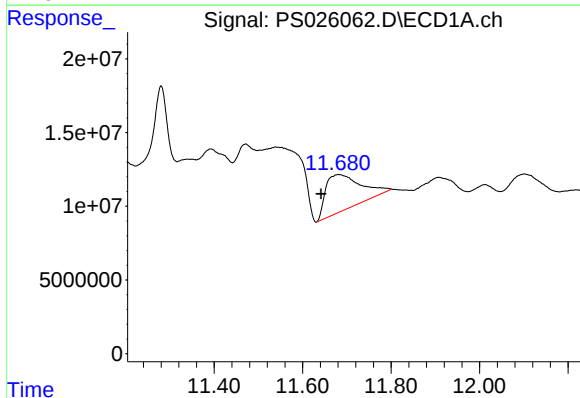
R.T.: 11.183 min
Delta R.T.: 0.030 min
Response: 73608272
Conc: 5.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-13



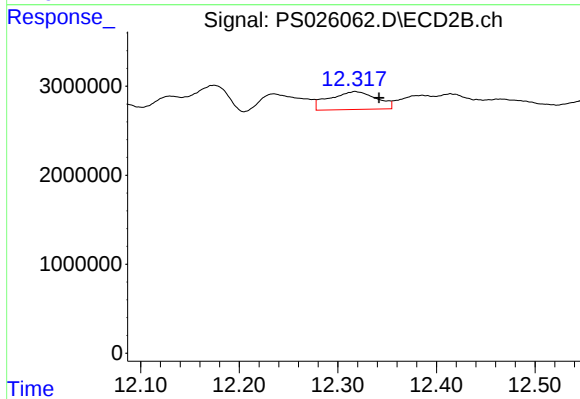
#15 Picloram

R.T.: 12.386 min
Delta R.T.: -0.008 min
Response: 3329277
Conc: N.D.



#16 DCPA

R.T.: 11.680 min
Delta R.T.: 0.039 min
Response: 134186246
Conc: 7.15 ng/ml



#16 DCPA

R.T.: 12.318 min
Delta R.T.: -0.024 min
Response: 6684405
Conc: 1.29 ng/ml