

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022724\
 Data File : PS026043.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 14:16
 Operator : AR\AJ
 Sample : P1564-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LKWD-BACKFILL-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 03:16:55 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	7.240	7.774	1009.5E6	244.2E6	388.746	321.161
Target Compounds							
1) T	Dalapon	2.631	2.684	417.3E6	183.0E6	93.439	111.507
2) T	3,5-DICHL...	6.402	6.733	22021871	4502587	5.767	3.794 #
3) T	4-Nitroph...	7.078	7.305	69457186	898258	53.832	2.622 #
5) T	DICAMBA	7.467	7.966	20564520	1782992	1.877	<MDL #
6) T	MCP	7.665	8.074	267.8E6	7817663	34.957	2.937 #
7) T	MCPA	7.761	8.319	71299521	21386240	6.724	6.220
8) T	DICHLORPROP	8.149	8.662	23323172	10818222	8.337	12.655 #
9) T	2,4-D	8.385	9.007	27054198	17734302	10.091	23.668 #
10) T	Pentachlo...	8.668	9.546	55612629	22209241	1.418	1.722
11) T	2,4,5-TP ...	9.264	9.889f	11201261	268.9E6	<MDL	57.392 #
12) T	2,4,5-T	9.601f	10.369	222.3E6	42667121	16.307	11.427 #
13) T	2,4-DB	10.153	10.934	292.4E6	25445359	179.175	66.391 #
14) T	DINOSEB	11.396f	11.289	47761107	37566184	4.434	11.970 #
15) T	Picloram	11.124	12.374	108.8E6	13441078	7.560	3.836 #
16) T	DCPA	11.589f	12.329	76946018	18945458	4.099	3.652

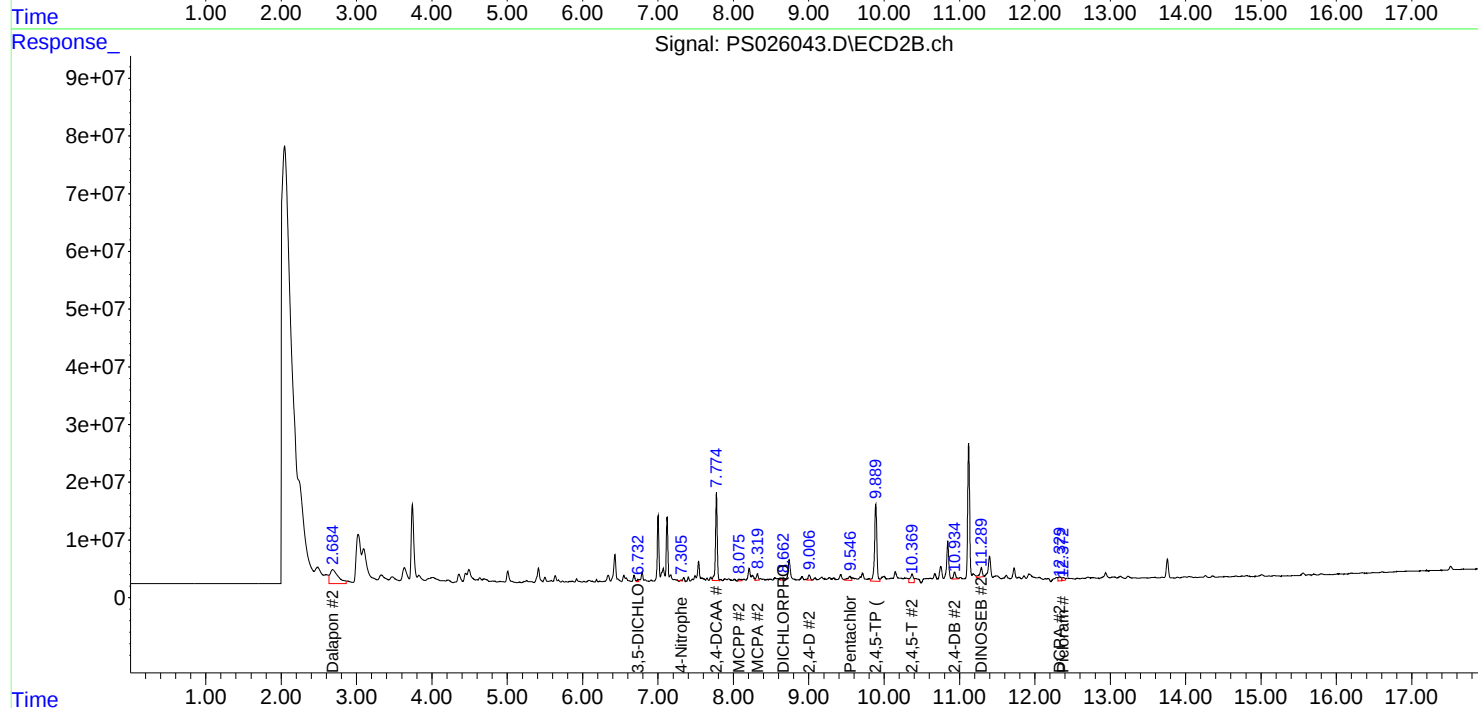
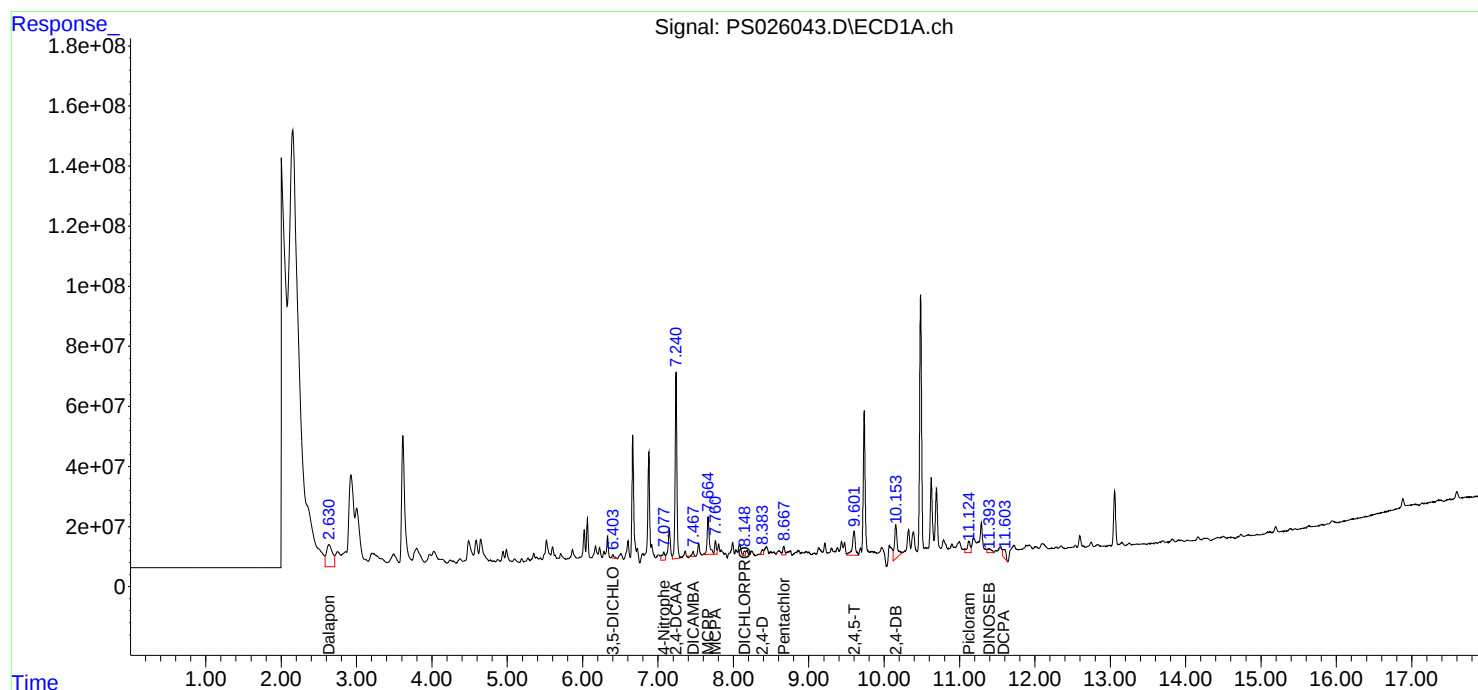
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

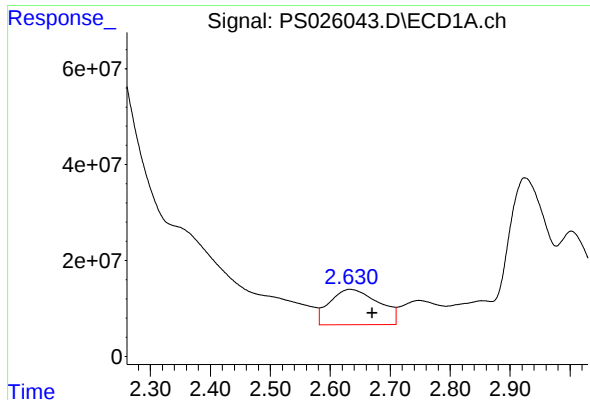
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022724\
Data File : PS026043.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 14:16
Operator : AR\AJ
Sample : P1564-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 03:16:55 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

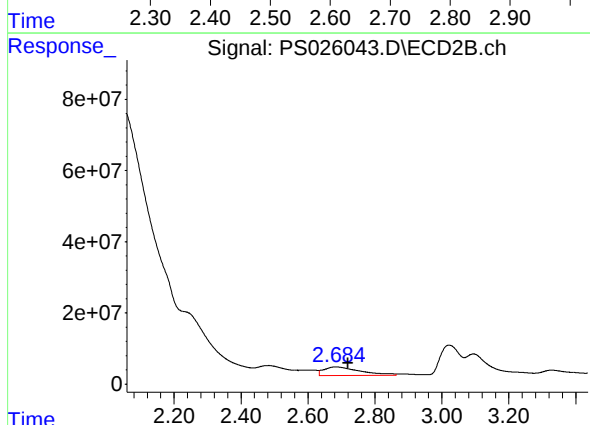




#1 Dalapon

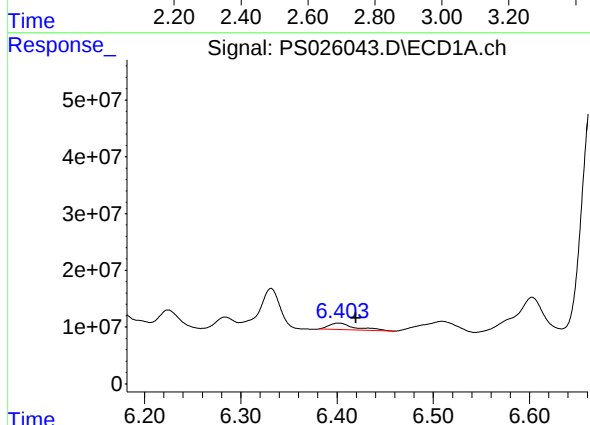
R.T.: 2.631 min
Delta R.T.: -0.039 min
Response: 417273306
Conc: 93.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-11



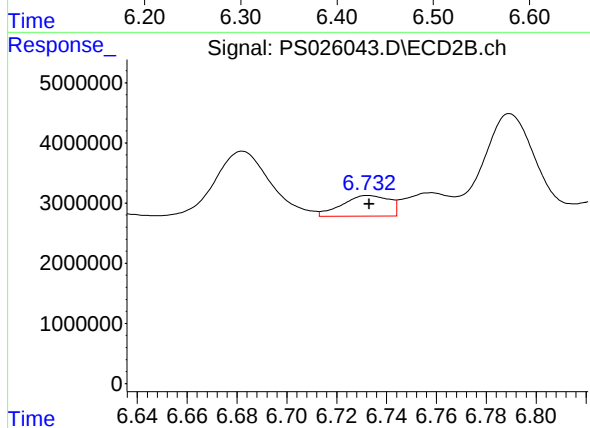
#1 Dalapon

R.T.: 2.684 min
Delta R.T.: -0.036 min
Response: 183045684
Conc: 111.51 ng/ml



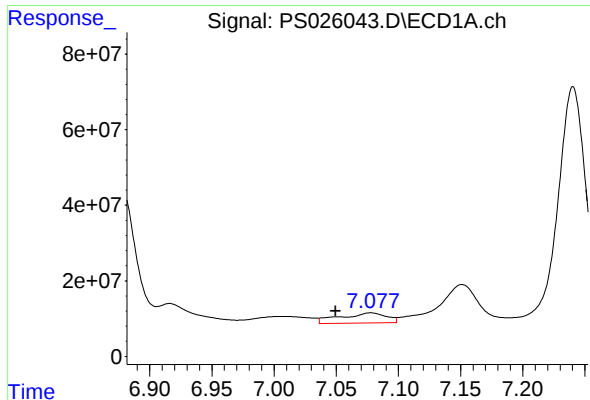
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.402 min
Delta R.T.: -0.018 min
Response: 22021871
Conc: 5.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

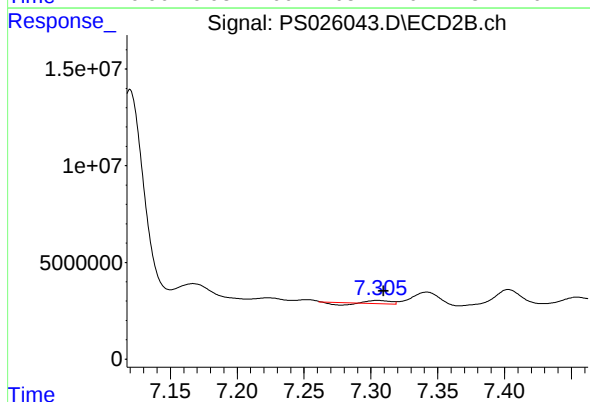
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 4502587
Conc: 3.79 ng/ml



#3 4-Nitrophenol

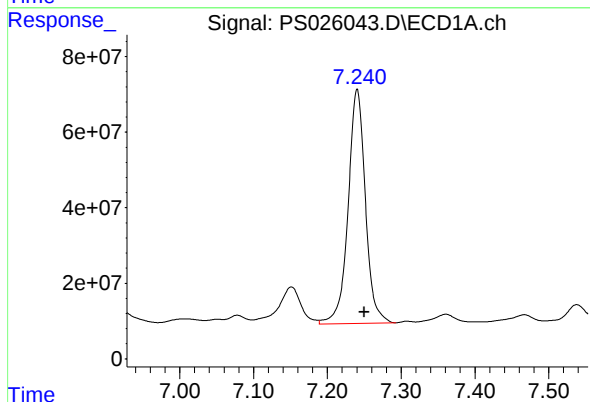
R.T.: 7.078 min
Delta R.T.: 0.028 min
Response: 69457186
Conc: 53.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-11



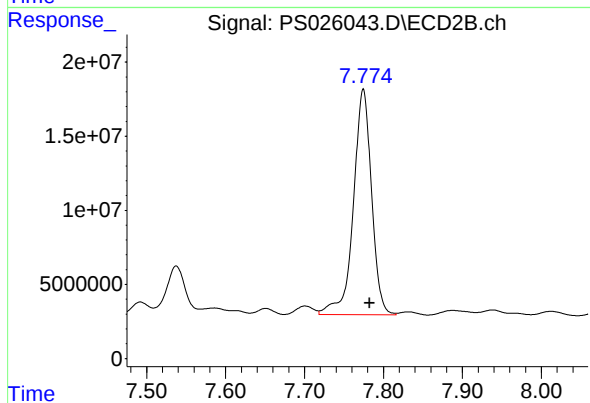
#3 4-Nitrophenol

R.T.: 7.305 min
Delta R.T.: -0.005 min
Response: 898258
Conc: 2.62 ng/ml



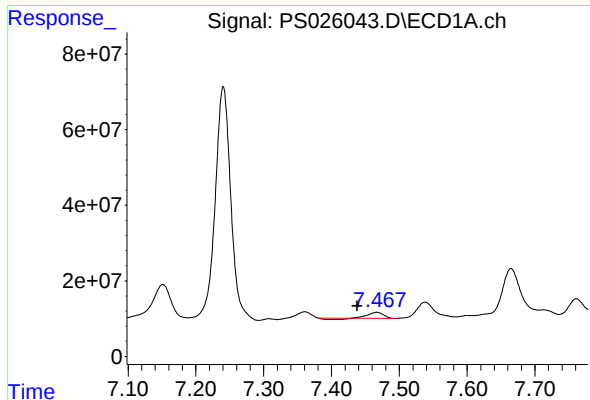
#4 2,4-DCAA

R.T.: 7.240 min
Delta R.T.: -0.009 min
Response: 1009522215
Conc: 388.75 ng/ml



#4 2,4-DCAA

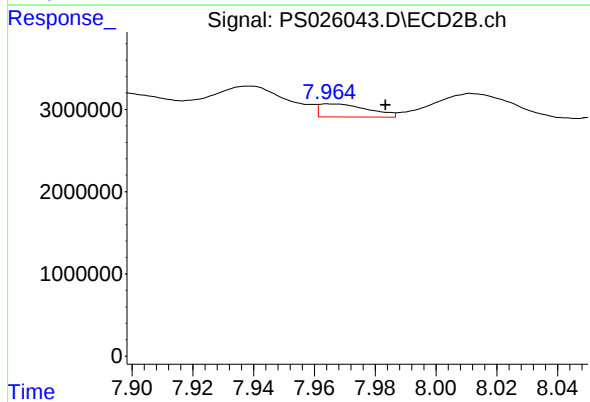
R.T.: 7.774 min
Delta R.T.: -0.008 min
Response: 244200810
Conc: 321.16 ng/ml



#5 DICAMBA

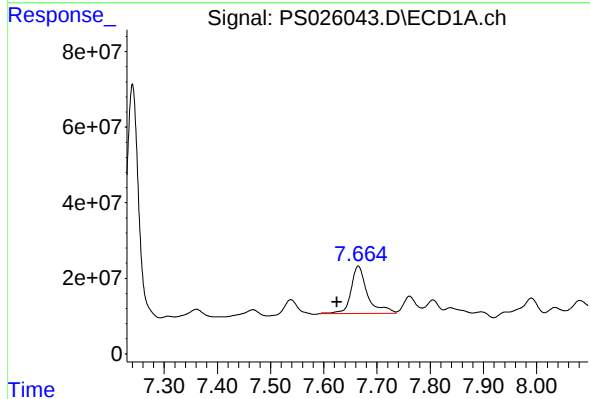
R.T.: 7.467 min
Delta R.T.: 0.029 min
Response: 20564520
Conc: 1.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-11



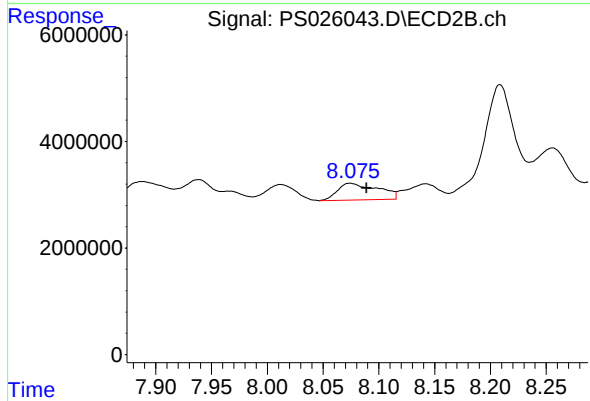
#5 DICAMBA

R.T.: 7.966 min
Delta R.T.: -0.018 min
Response: 1782992
Conc: N.D.



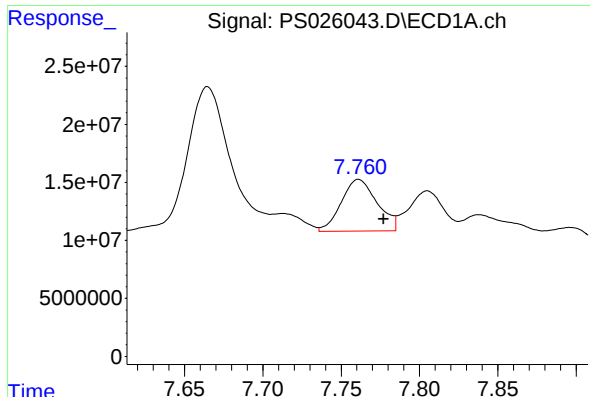
#6 MCPP

R.T.: 7.665 min
Delta R.T.: 0.040 min
Response: 267762030
Conc: 34.96 ug/ml



#6 MCPP

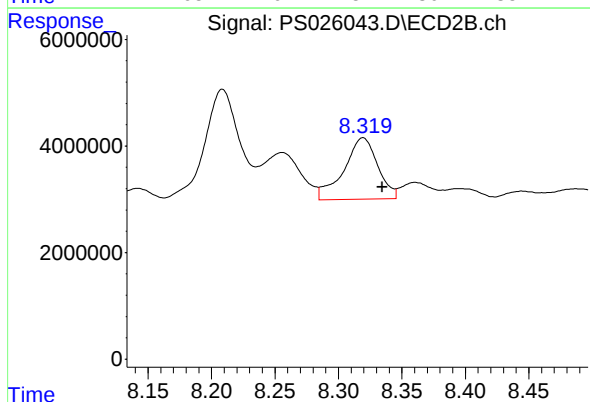
R.T.: 8.074 min
Delta R.T.: -0.015 min
Response: 7817663
Conc: 2.94 ug/ml



#7 MCPA

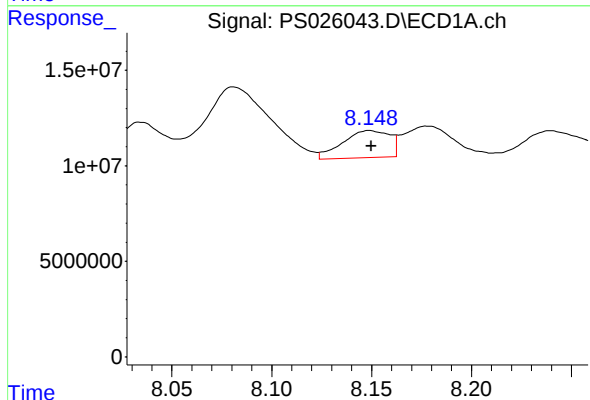
R.T.: 7.761 min
Delta R.T.: -0.016 min
Response: 71299521
Conc: 6.72 ug/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-11



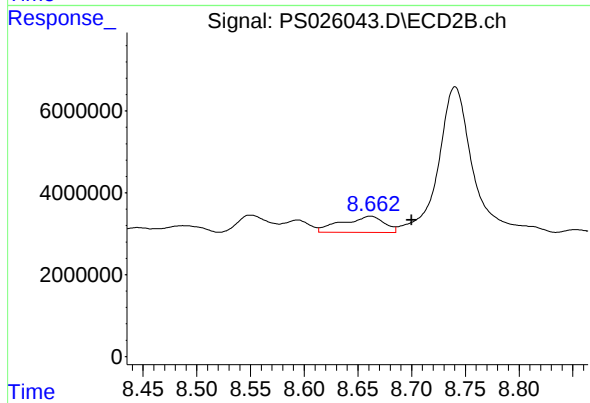
#7 MCPA

R.T.: 8.319 min
Delta R.T.: -0.015 min
Response: 21386240
Conc: 6.22 ug/ml



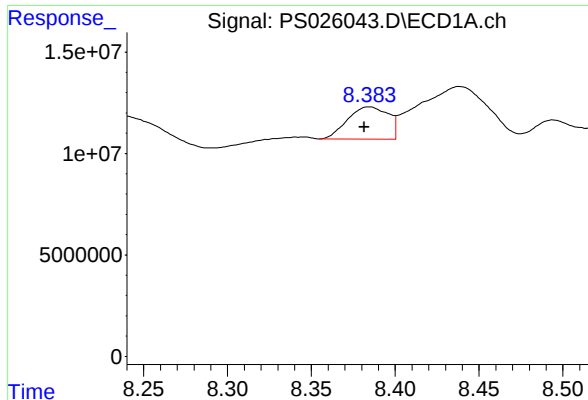
#8 DICHLORPROP

R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 23323172
Conc: 8.34 ng/ml



#8 DICHLORPROP

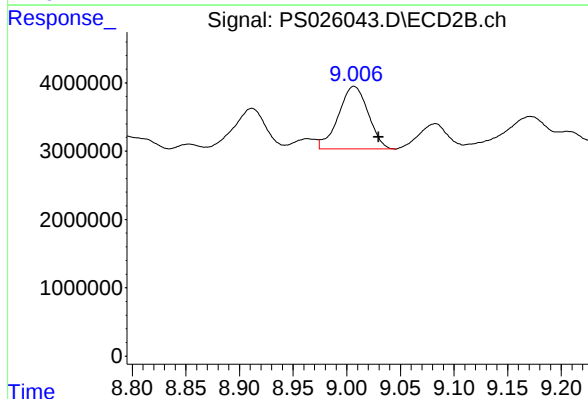
R.T.: 8.662 min
Delta R.T.: -0.038 min
Response: 10818222
Conc: 12.66 ng/ml



#9 2,4-D

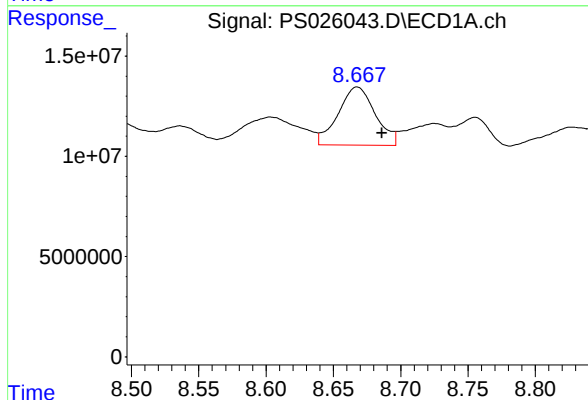
R.T.: 8.385 min
Delta R.T.: 0.003 min
Response: 27054198
Conc: 10.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-11



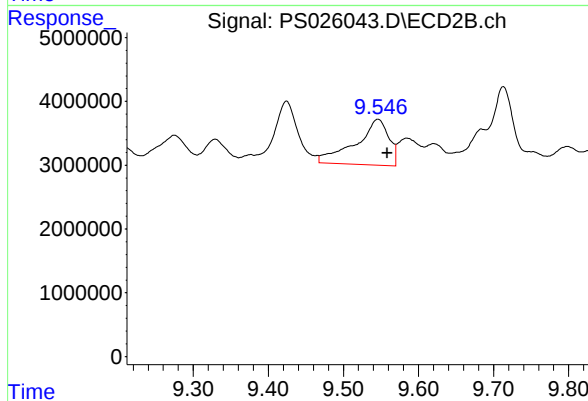
#9 2,4-D

R.T.: 9.007 min
Delta R.T.: -0.023 min
Response: 17734302
Conc: 23.67 ng/ml



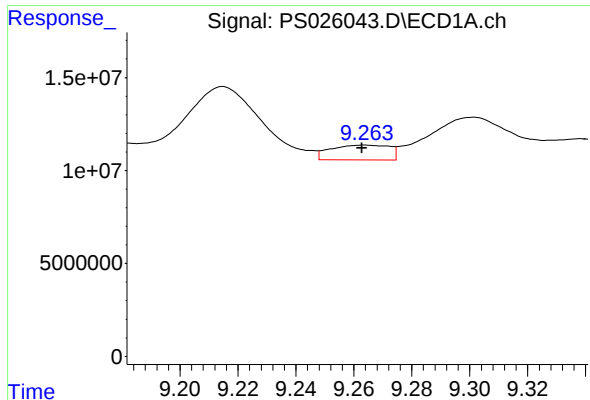
#10 Pentachlorophenol

R.T.: 8.668 min
Delta R.T.: -0.019 min
Response: 55612629
Conc: 1.42 ng/ml



#10 Pentachlorophenol

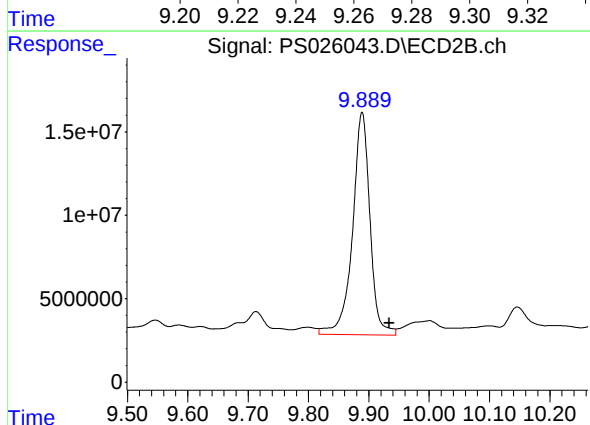
R.T.: 9.546 min
Delta R.T.: -0.012 min
Response: 22209241
Conc: 1.72 ng/ml



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

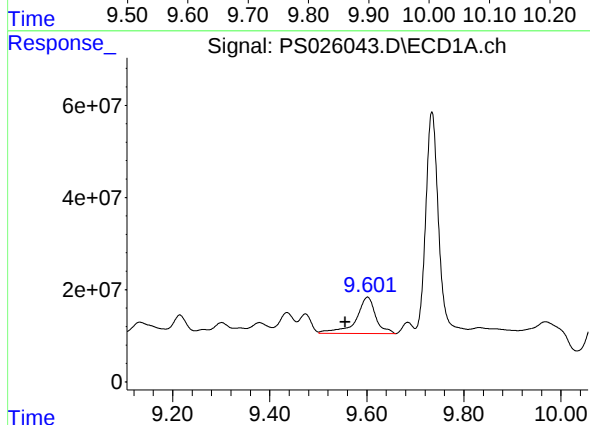
R.T.: 9.264 min
Delta R.T.: 0.001 min
Response: 11201261
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-11



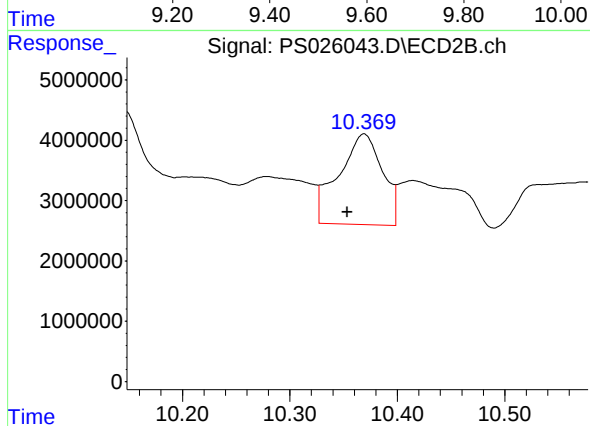
#11 2,4,5-TP (SILVEX)

R.T.: 9.889 min
Delta R.T.: -0.045 min
Response: 268874808
Conc: 57.39 ng/ml



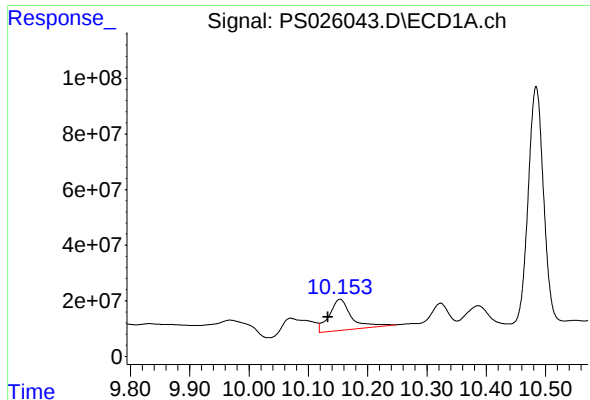
#12 2,4,5-T

R.T.: 9.601 min
Delta R.T.: 0.046 min
Response: 22284089
Conc: 16.31 ng/ml



#12 2,4,5-T

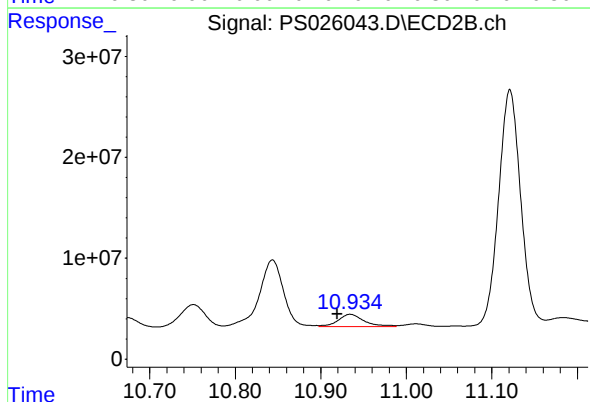
R.T.: 10.369 min
Delta R.T.: 0.015 min
Response: 42667121
Conc: 11.43 ng/ml



#13 2,4-DB

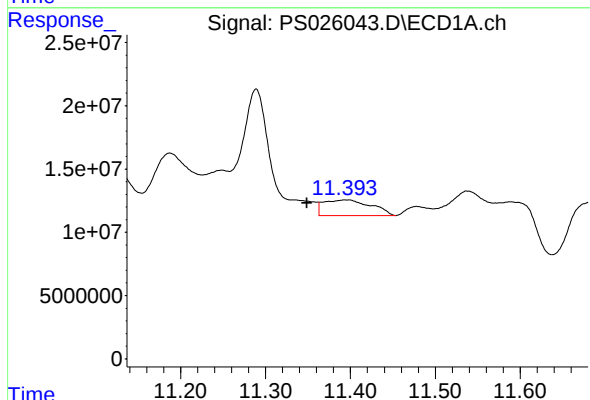
R.T.: 10.153 min
Delta R.T.: 0.020 min
Response: 292428831
Conc: 179.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-11



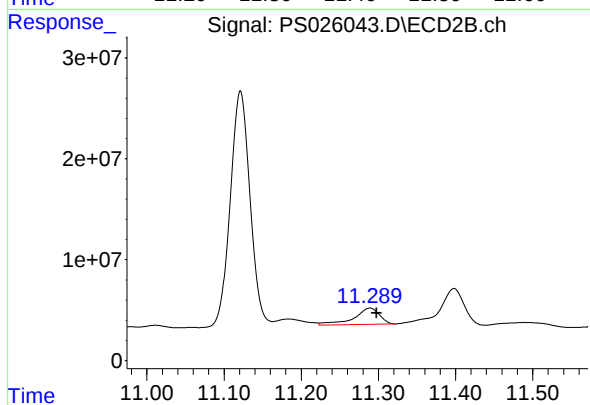
#13 2,4-DB

R.T.: 10.934 min
Delta R.T.: 0.015 min
Response: 25445359
Conc: 66.39 ng/ml



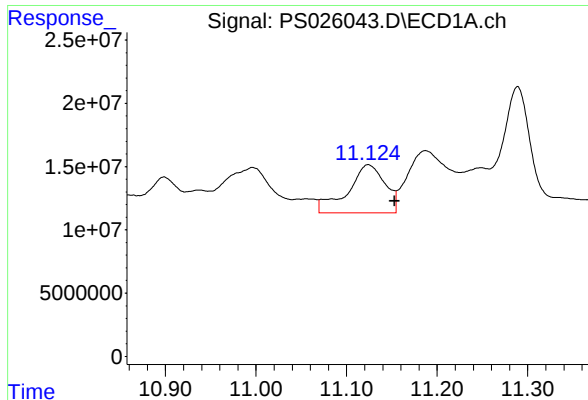
#14 DINOSEB

R.T.: 11.396 min
Delta R.T.: 0.047 min
Response: 47761107
Conc: 4.43 ng/ml



#14 DINOSEB

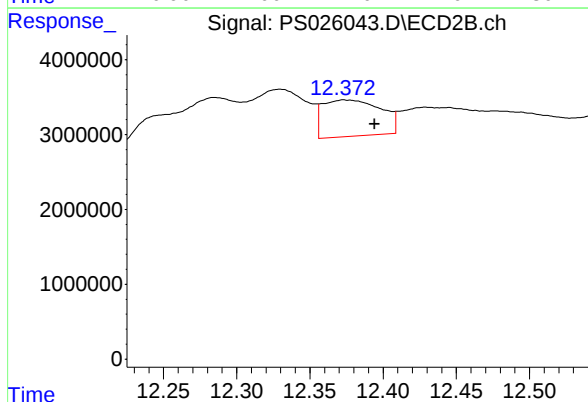
R.T.: 11.289 min
Delta R.T.: -0.009 min
Response: 37566184
Conc: 11.97 ng/ml



#15 Picloram

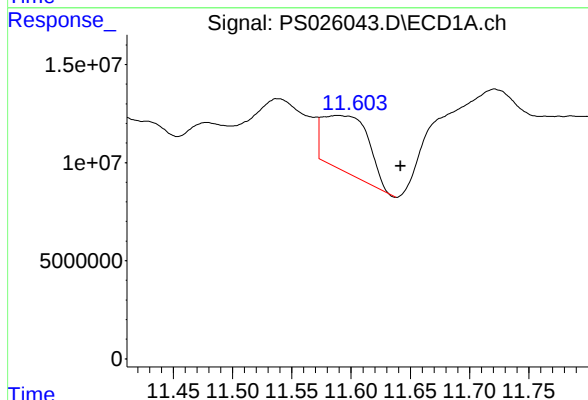
R.T.: 11.124 min
Delta R.T.: -0.029 min
Response: 108813035
Conc: 7.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-11



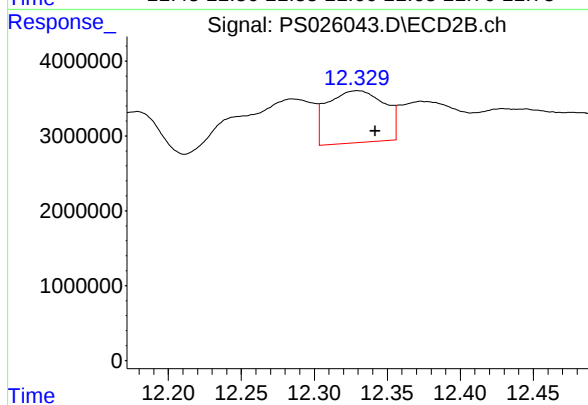
#15 Picloram

R.T.: 12.374 min
Delta R.T.: -0.020 min
Response: 13441078
Conc: 3.84 ng/ml



#16 DCPA

R.T.: 11.589 min
Delta R.T.: -0.053 min
Response: 76946018
Conc: 4.10 ng/ml



#16 DCPA

R.T.: 12.329 min
Delta R.T.: -0.012 min
Response: 18945458
Conc: 3.65 ng/ml