

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022724\
 Data File : PS026039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 12:40
 Operator : AR\AJ
 Sample : P1564-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 LKWD-BACKFILL-09MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 03:16:07 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	7.241	7.774	960.1E6	208.7E6	369.718	274.483 #
Target Compounds							
1) T	Dalapon	2.662	2.716	1480.6E6	552.2E6	331.548	336.401
2) T	3,5-DICHL...	6.413	6.726	790.0E6	232.1E6	206.907	195.594
3) T	4-Nitroph...	7.042	7.302	357.3E6	57148323	276.952	166.827 #
5) T	DICAMBA	7.430	7.974	2532.4E6	764.0E6	231.185	218.312
6) T	MCP	7.609	8.074	120.1E6	49634682	15.684	18.648
7) T	MCPA	7.759	8.317	235.7E6	89630493	22.225	26.069
8) T	DICHLORPROP	8.140	8.690	619.1E6	172.0E6	221.303	201.261
9) T	2,4-D	8.372	9.019	753.1E6	217.0E6	280.910	289.672
10) T	Pentachlo...	8.671	9.547	6060.5E6	1824.6E6	154.583	141.491
11) T	2,4,5-TP ...	9.253	9.922	3008.0E6	913.3E6	200.239	194.948
12) T	2,4,5-T	9.545	10.342	2837.3E6	816.6E6	208.142	218.709
13) T	2,4-DB	10.123	10.907	671.5E6	110.0E6	411.448	287.009 #
14) T	DINOSEB	11.336	11.287	170.7E6	84471647	15.843	26.917 #
15) T	Picloram	11.141	12.379	4527.6E6	1041.0E6	314.561	297.100
16) T	DCPA	11.628	12.328	4150.1E6	1407.8E6	221.086	271.348

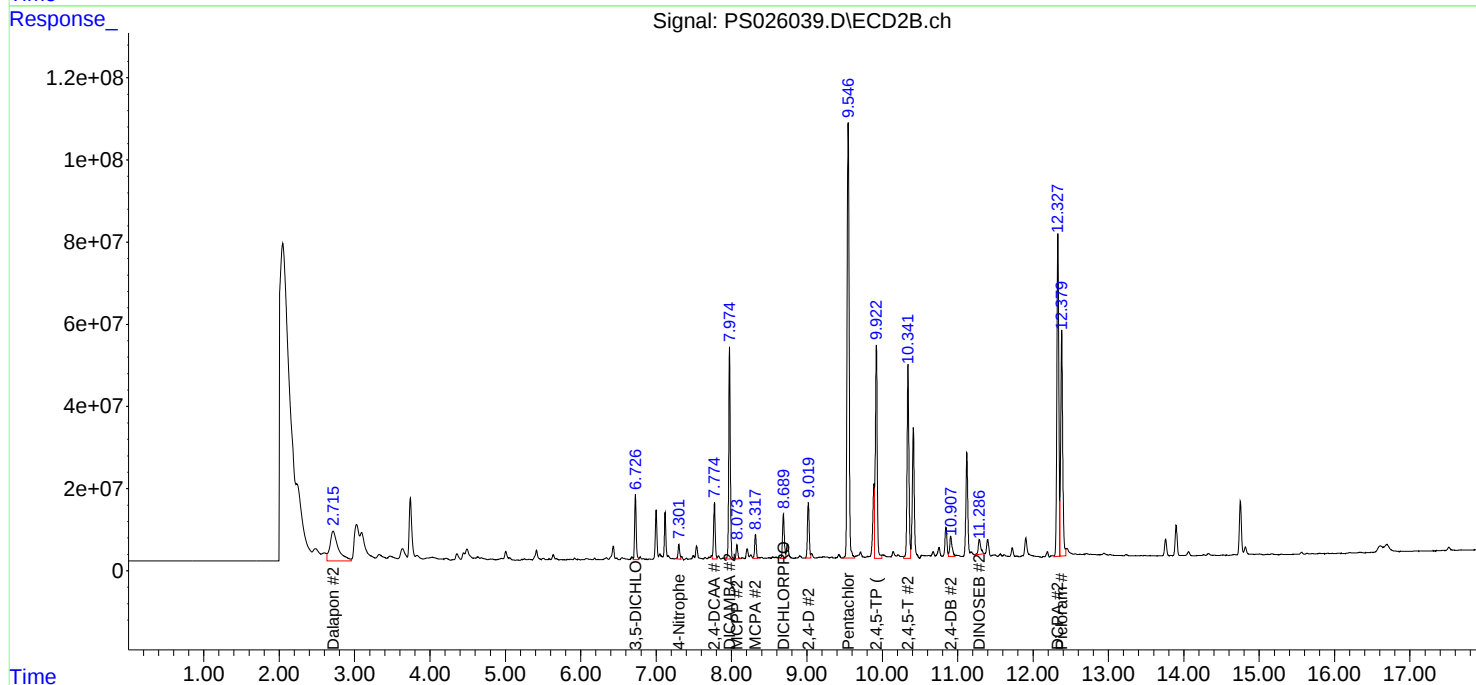
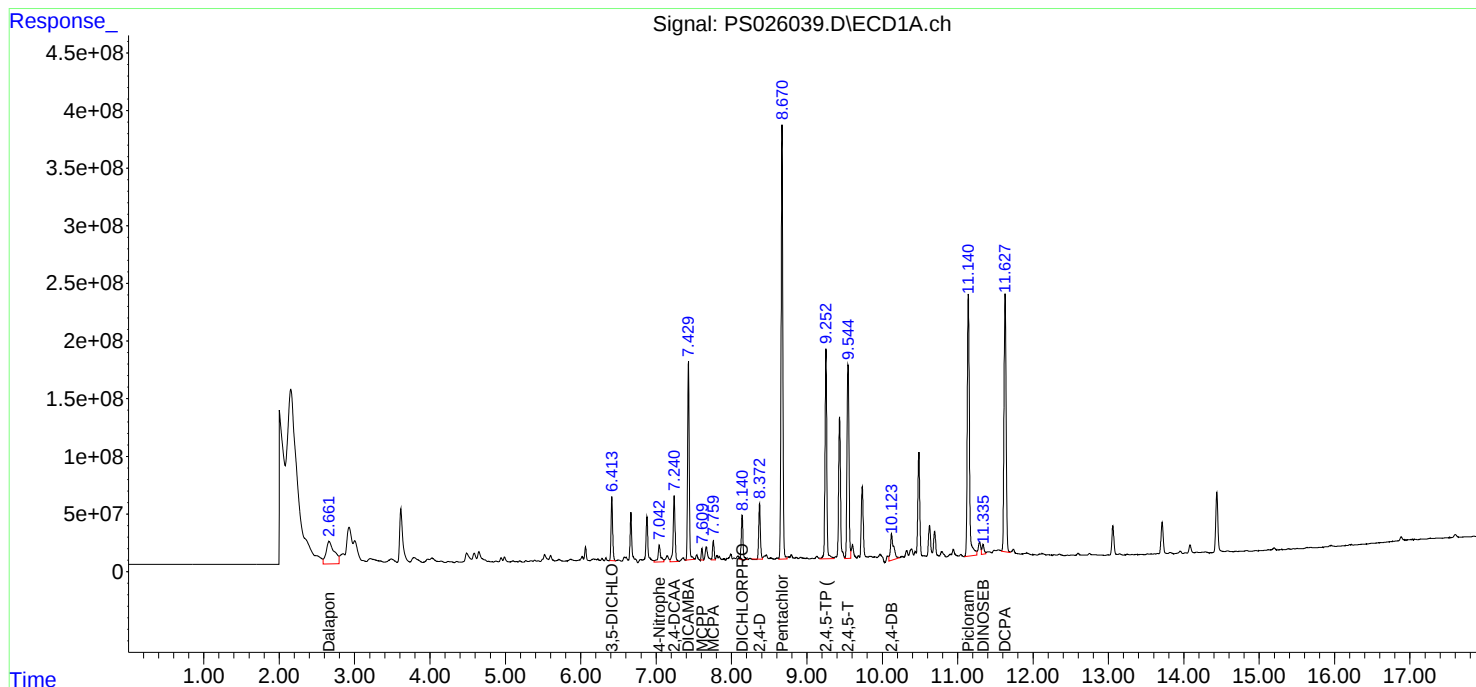
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

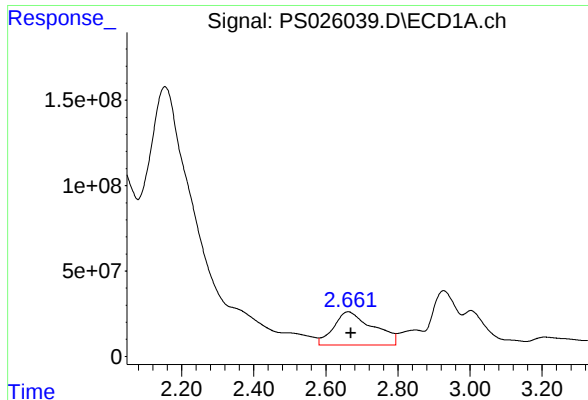
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022724\
Data File : PS026039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 12:40
Operator : AR\AJ
Sample : P1564-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-09MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 03:16:07 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

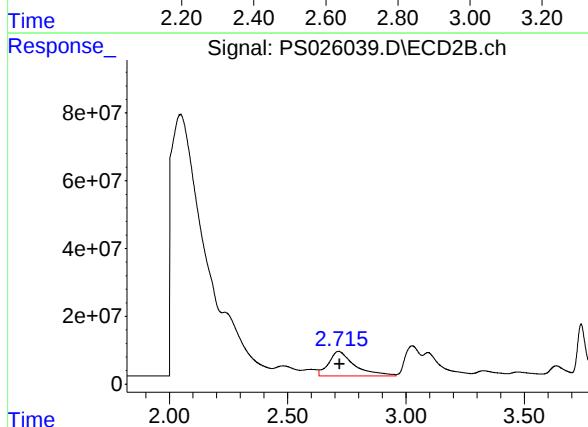




#1 Dalapon

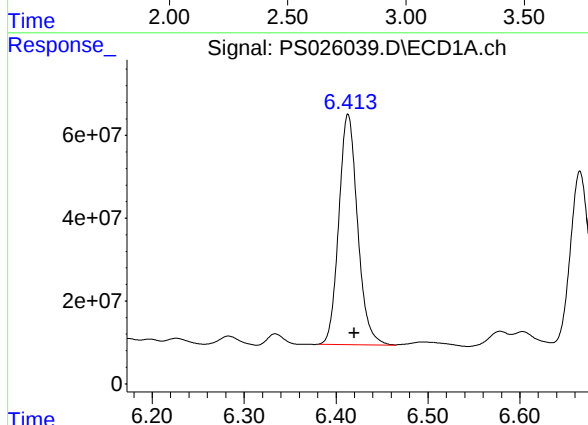
R.T.: 2.662 min
Delta R.T.: -0.008 min
Response: 1480597204
Conc: 331.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-09MSD



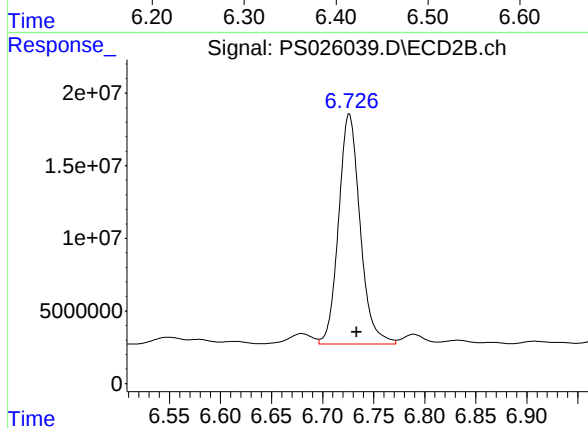
#1 Dalapon

R.T.: 2.716 min
Delta R.T.: -0.004 min
Response: 552224441
Conc: 336.40 ng/ml



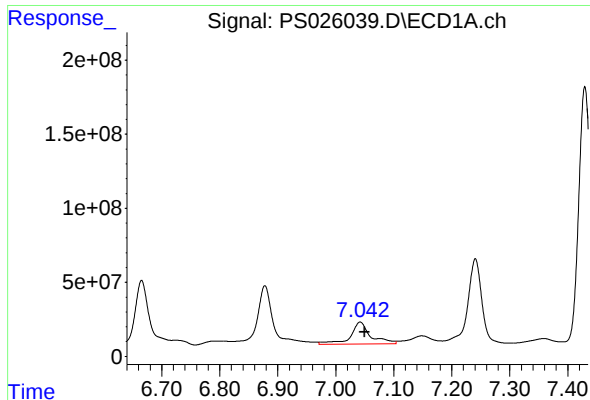
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.413 min
Delta R.T.: -0.007 min
Response: 790032517
Conc: 206.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

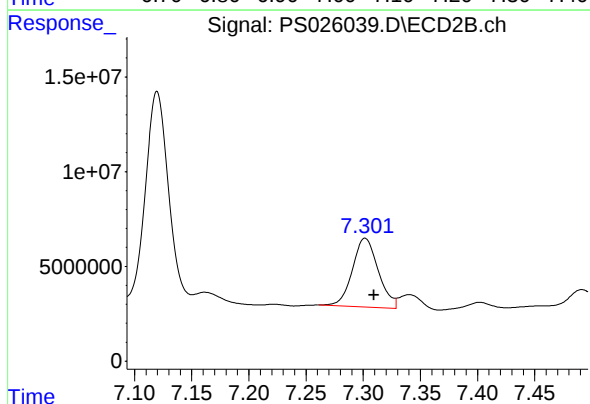
R.T.: 6.726 min
Delta R.T.: -0.007 min
Response: 232097334
Conc: 195.59 ng/ml



#3 4-Nitrophenol

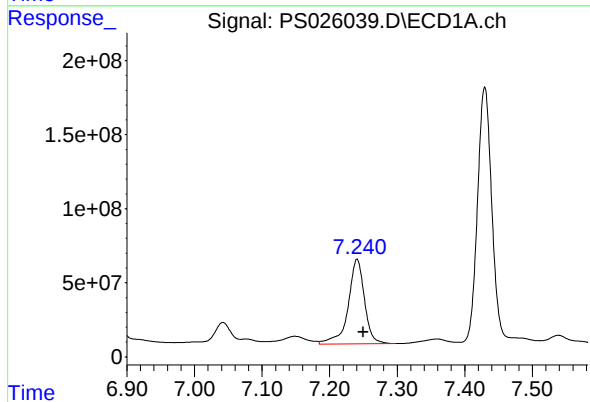
R.T.: 7.042 min
Delta R.T.: -0.007 min
Response: 357342648
Conc: 276.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-09MSD



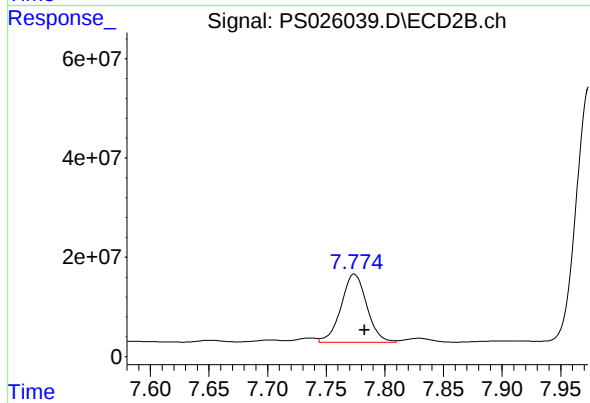
#3 4-Nitrophenol

R.T.: 7.302 min
Delta R.T.: -0.008 min
Response: 57148323
Conc: 166.83 ng/ml



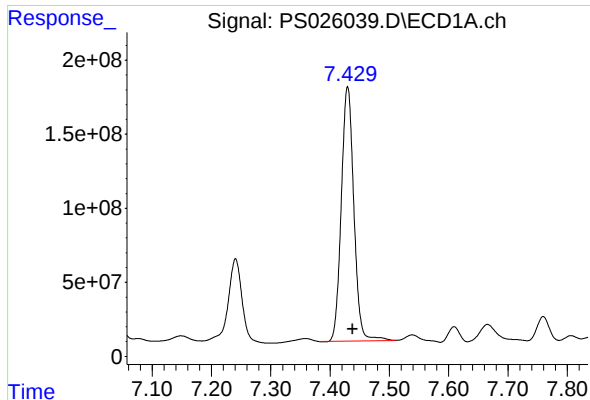
#4 2,4-DCAA

R.T.: 7.241 min
Delta R.T.: -0.009 min
Response: 960108645
Conc: 369.72 ng/ml



#4 2,4-DCAA

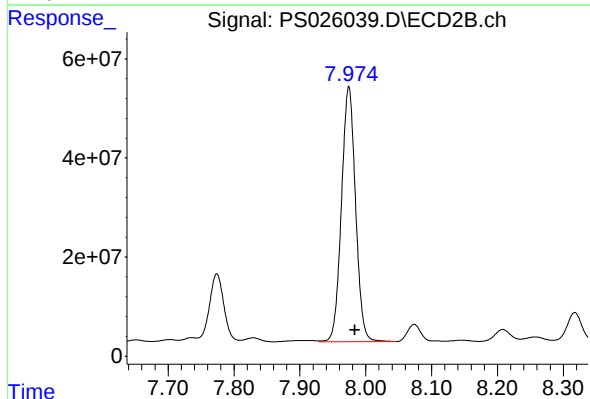
R.T.: 7.774 min
Delta R.T.: -0.009 min
Response: 208708216
Conc: 274.48 ng/ml



#5 DICAMBA

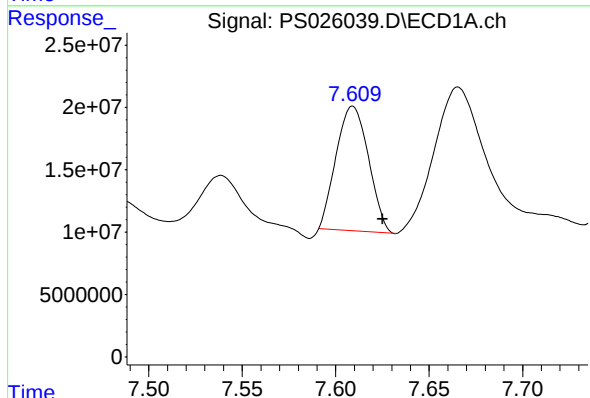
R.T.: 7.430 min
Delta R.T.: -0.009 min
Response: 2532350065
Conc: 231.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-09MSD



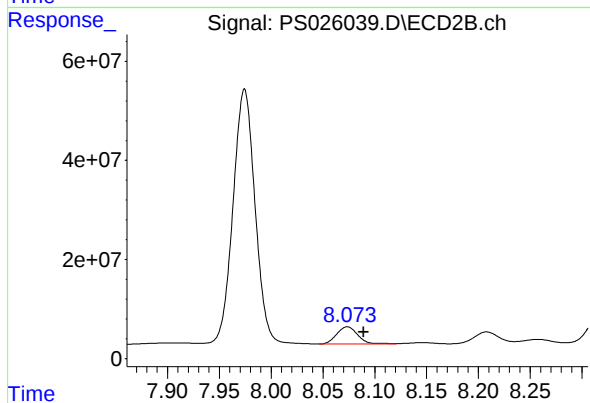
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: -0.009 min
Response: 764048697
Conc: 218.31 ng/ml



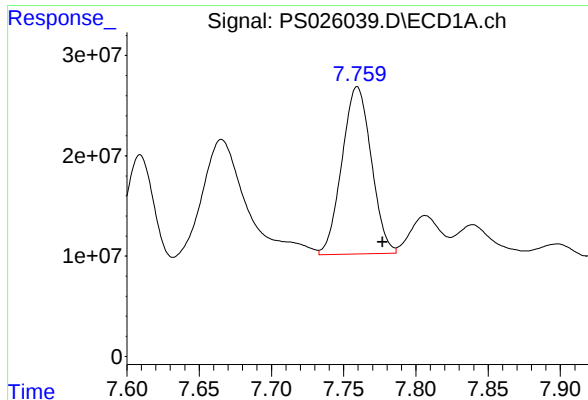
#6 MCPP

R.T.: 7.609 min
Delta R.T.: -0.016 min
Response: 120140051
Conc: 15.68 ug/ml



#6 MCPP

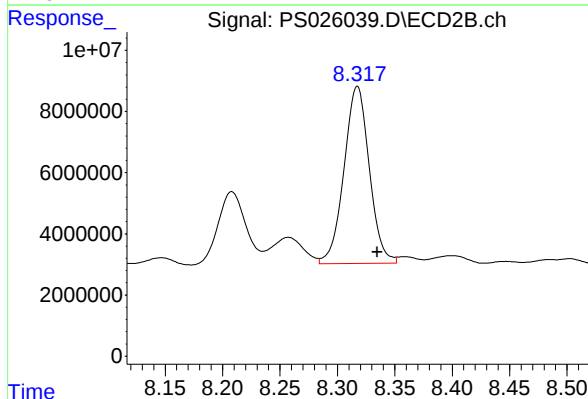
R.T.: 8.074 min
Delta R.T.: -0.016 min
Response: 49634682
Conc: 18.65 ug/ml



#7 MCPA

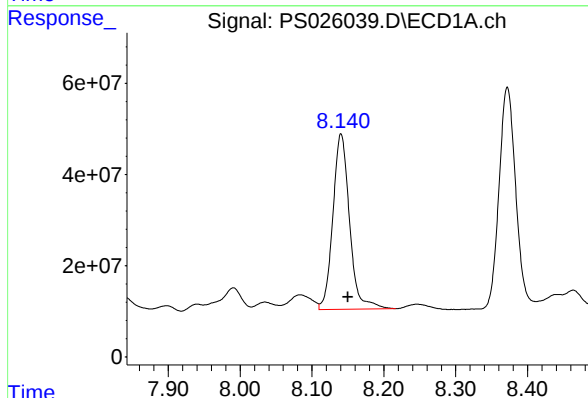
R.T.: 7.759 min
Delta R.T.: -0.018 min
Response: 235664754
Conc: 22.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-09MSD



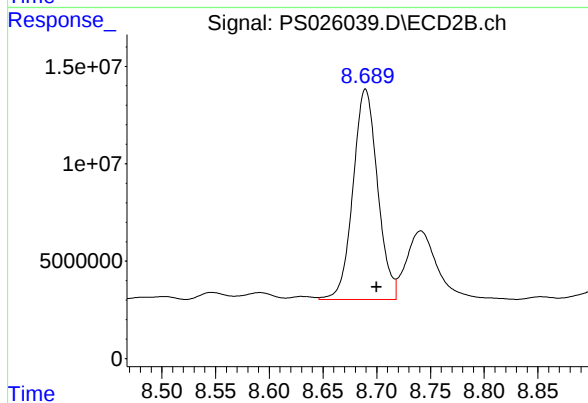
#7 MCPA

R.T.: 8.317 min
Delta R.T.: -0.017 min
Response: 89630493
Conc: 26.07 ug/ml



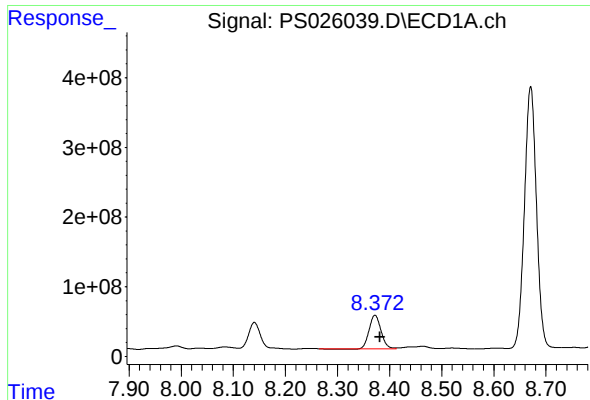
#8 DICHLORPROP

R.T.: 8.140 min
Delta R.T.: -0.009 min
Response: 619078097
Conc: 221.30 ng/ml



#8 DICHLORPROP

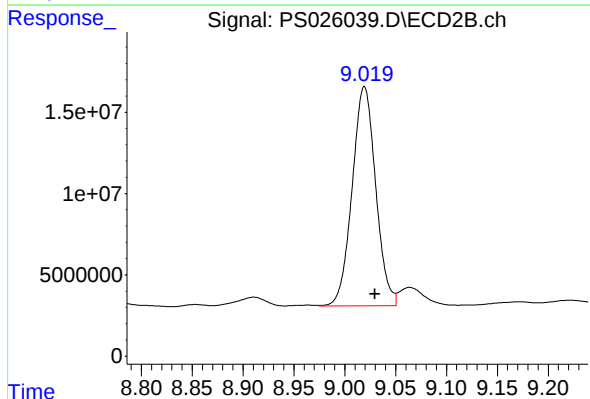
R.T.: 8.690 min
Delta R.T.: -0.010 min
Response: 172046305
Conc: 201.26 ng/ml



#9 2,4-D

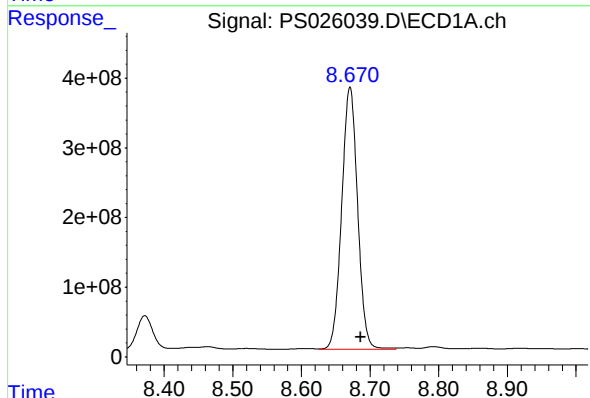
R.T.: 8.372 min
Delta R.T.: -0.010 min
Response: 753106010
Conc: 280.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-09MSD



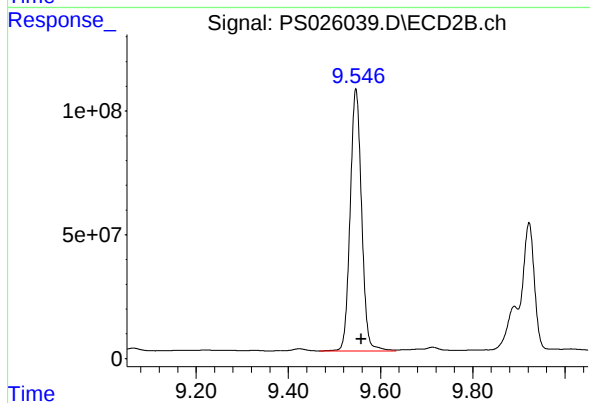
#9 2,4-D

R.T.: 9.019 min
Delta R.T.: -0.010 min
Response: 217044985
Conc: 289.67 ng/ml



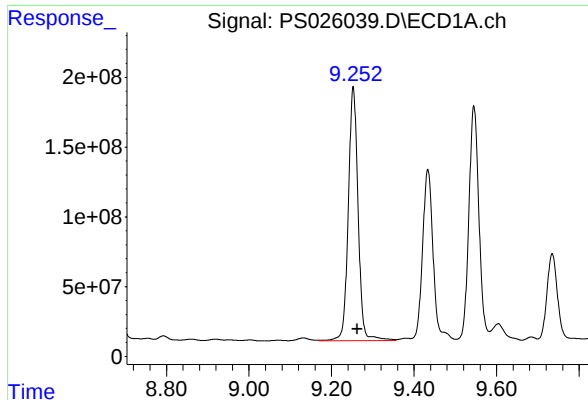
#10 Pentachlorophenol

R.T.: 8.671 min
Delta R.T.: -0.016 min
Response: 6060521210
Conc: 154.58 ng/ml



#10 Pentachlorophenol

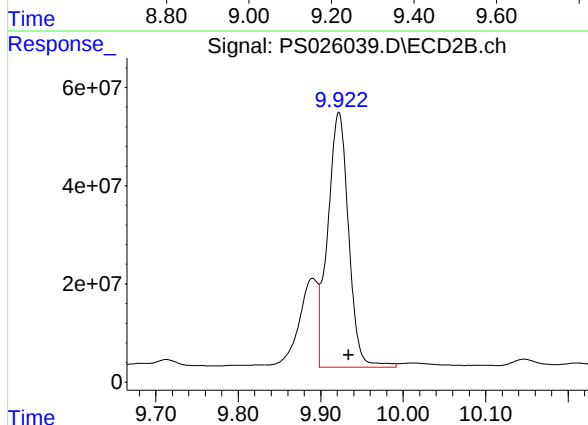
R.T.: 9.547 min
Delta R.T.: -0.012 min
Response: 1824597733
Conc: 141.49 ng/ml



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

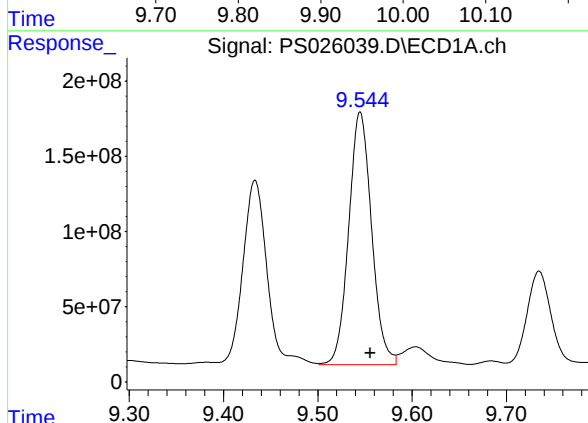
R.T.: 9.253 min
Delta R.T.: -0.010 min
Response: 3007971050
Conc: 200.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-09MSD



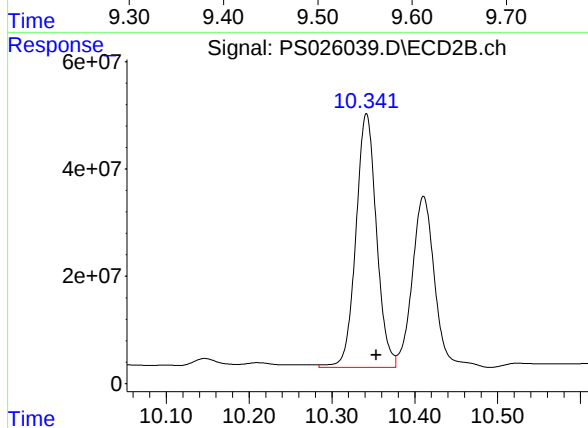
#11 2,4,5-TP (SILVEX)

R.T.: 9.922 min
Delta R.T.: -0.012 min
Response: 913305538
Conc: 194.95 ng/ml



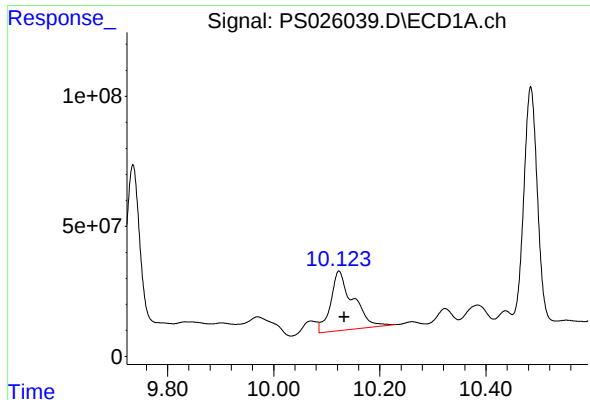
#12 2,4,5-T

R.T.: 9.545 min
Delta R.T.: -0.011 min
Response: 2837255219
Conc: 208.14 ng/ml



#12 2,4,5-T

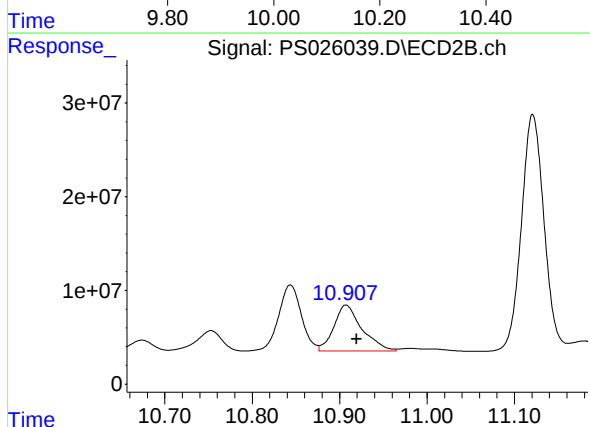
R.T.: 10.342 min
Delta R.T.: -0.012 min
Response: 816625328
Conc: 218.71 ng/ml



#13 2,4-DB

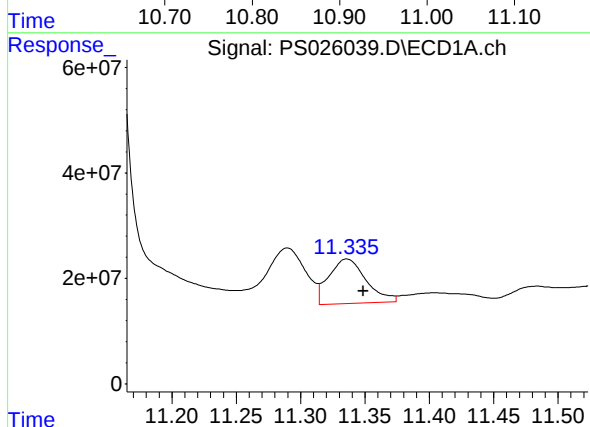
R.T.: 10.123 min
Delta R.T.: -0.010 min
Response: 671516647
Conc: 411.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-09MSD



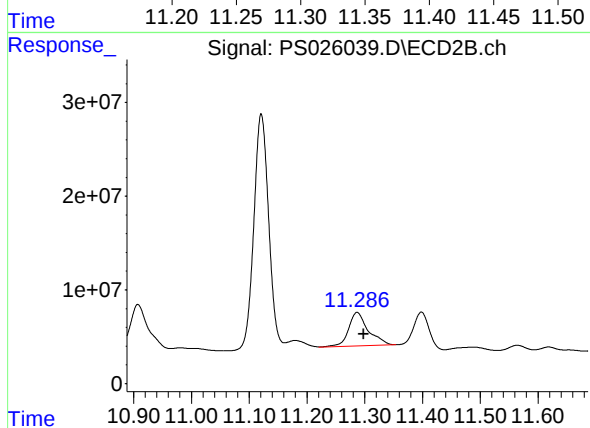
#13 2,4-DB

R.T.: 10.907 min
Delta R.T.: -0.012 min
Response: 110000663
Conc: 287.01 ng/ml



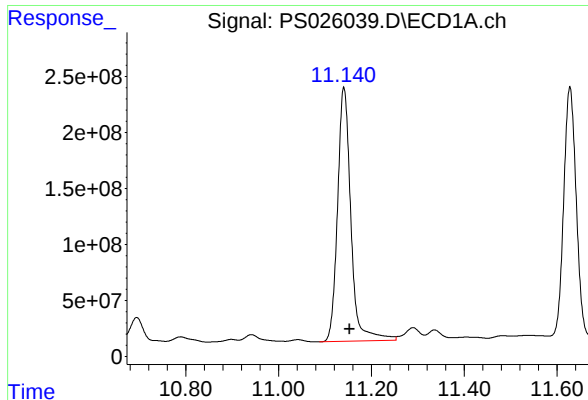
#14 DINOSEB

R.T.: 11.336 min
Delta R.T.: -0.013 min
Response: 170665943
Conc: 15.84 ng/ml



#14 DINOSEB

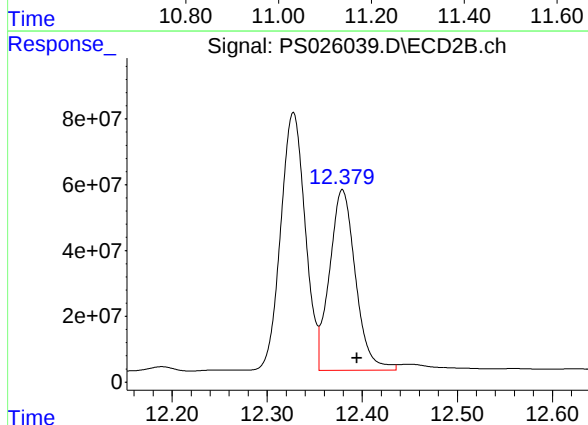
R.T.: 11.287 min
Delta R.T.: -0.011 min
Response: 84471647
Conc: 26.92 ng/ml



#15 Picloram

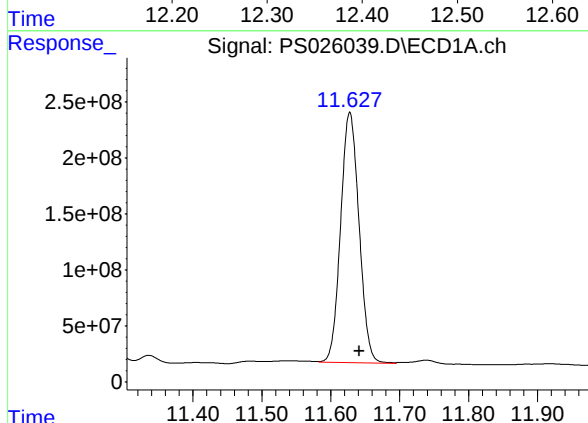
R.T.: 11.141 min
Delta R.T.: -0.012 min
Response: 4527631277
Conc: 314.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
LKWD-BACKFILL-09MSD



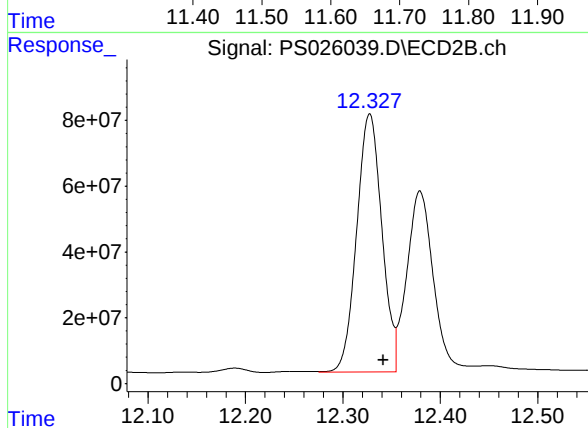
#15 Picloram

R.T.: 12.379 min
Delta R.T.: -0.015 min
Response: 1040953155
Conc: 297.10 ng/ml



#16 DCPA

R.T.: 11.628 min
Delta R.T.: -0.014 min
Response: 4150080979
Conc: 221.09 ng/ml



#16 DCPA

R.T.: 12.328 min
Delta R.T.: -0.014 min
Response: 1407764157
Conc: 271.35 ng/ml