

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102319\
 Data File : P0063083.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2019 22:47
 Operator : HP/AJ
 Sample : K5497-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 170-48-(0-1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 00:58:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
1)	SA Tetrachlo...	4.314	3.476	1271098	886567	20.552	20.675
2)	SA Decachlor...	9.936	8.324	1625907	892137	29.059	30.405
Target Compounds							
24)	L5 AR-1248-4	6.320	0.000	20864	0	8.167	N.D. #
26)	L6 AR-1254-1	6.320	0.000	20864	0	7.827	N.D. #
27)	L6 AR-1254-2	0.000	5.491	0	44239	N.D.	20.889 #
28)	L6 AR-1254-3	6.905	5.832	74916	91312	17.905	28.026 #
30)	L6 AR-1254-5	7.604	6.464	108164	76652	34.514	29.022
31)	L7 AR-1260-1	7.066	5.959	70556	72921	24.781	34.320 #
32)	L7 AR-1260-2	7.320	6.145	73651	72086	21.469	28.407 #
33)	L7 AR-1260-3	7.678	6.292	61687	43654	23.312	19.332
34)	L7 AR-1260-4	7.903	6.753	83281	52730	29.775	30.031
35)	L7 AR-1260-5	8.215	6.995	91049	84963	17.390	23.585 #
36)	L8 AR-1262-1	7.678	6.502	61687	47183	15.028	39.591 #
37)	L8 AR-1262-2	8.215	6.995	91049	84963	14.120	20.221 #
38)	L8 AR-1262-3	8.511	7.273	174376	106318	39.655	60.449 #
39)	L8 AR-1262-4	8.600	7.336	102015	96484	29.527	31.560
40)	L8 AR-1262-5	0.000	7.826	0	26739	N.D.	20.473 #
41)	L9 AR-1268-1	8.511	7.273	174376	106318	23.035	22.703
42)	L9 AR-1268-2	8.600	7.336	102015	96484	14.522	23.095 #
43)	L9 AR-1268-3	8.818	7.538	361373	232722	60.285	66.789
44)	L9 AR-1268-4	0.000	7.826	0	26739	N.D.	18.766 #
45)	L9 AR-1268-5	9.619	8.095	933915	514890	51.817	55.617

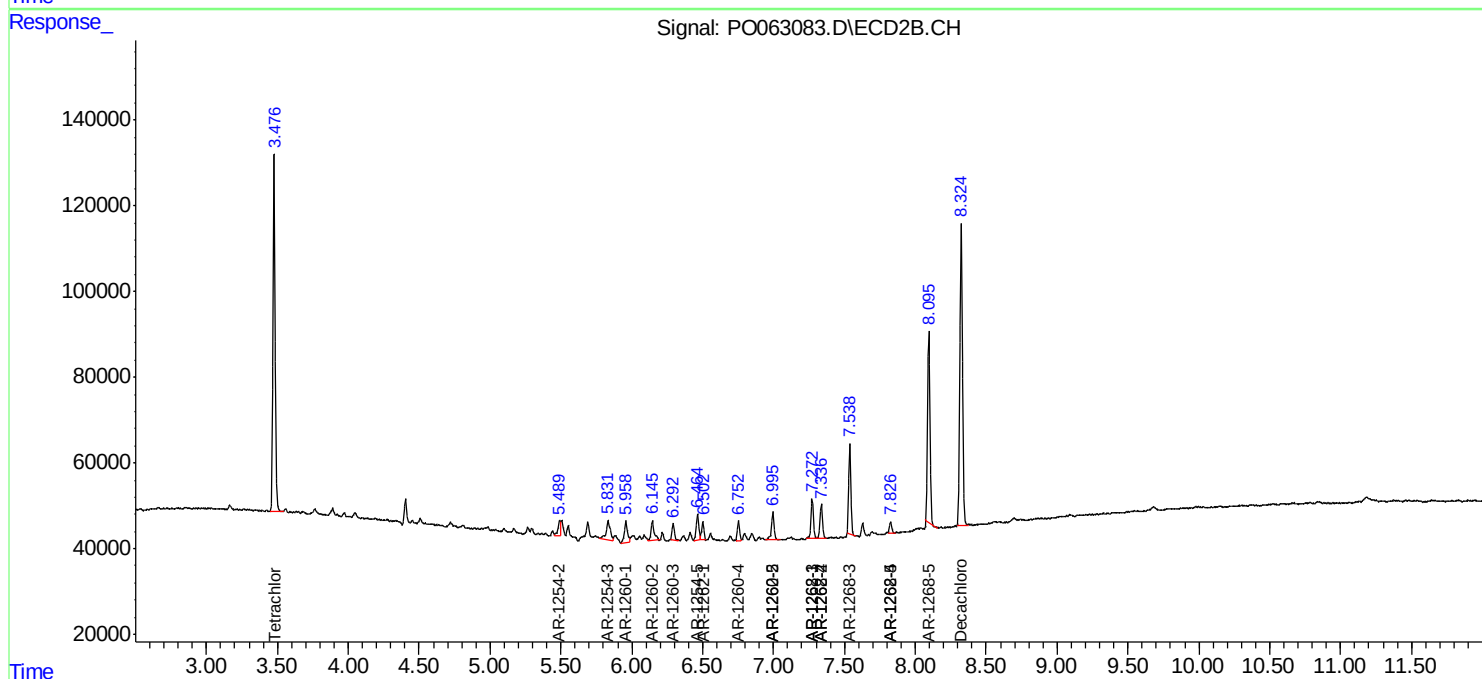
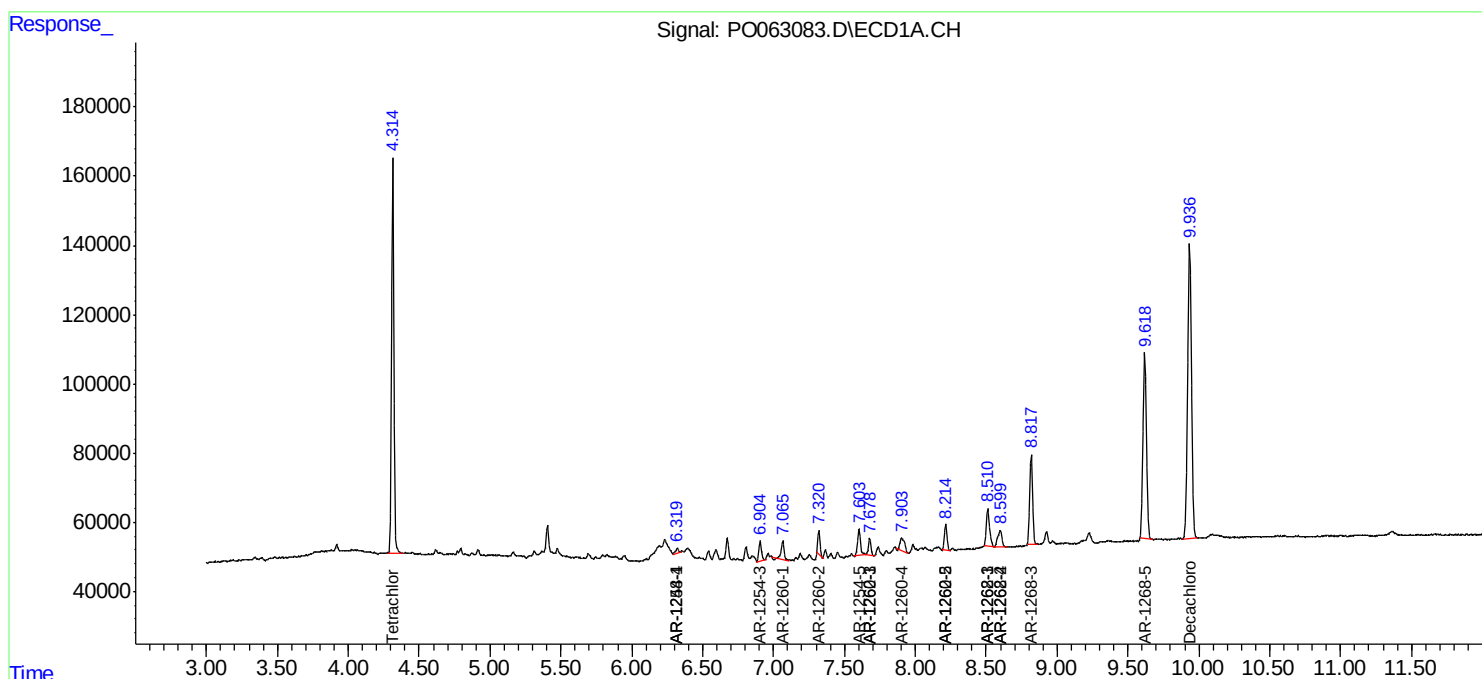
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

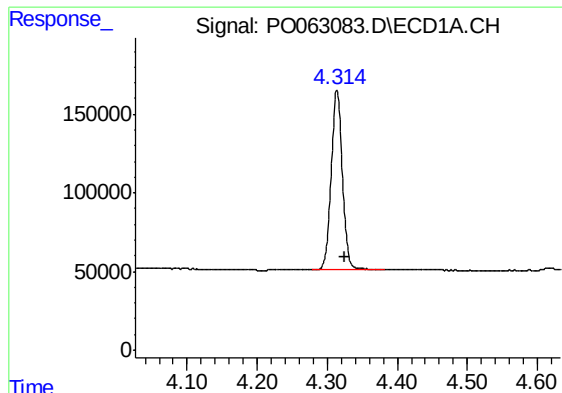
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102319\
Data File : PO063083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2019 22:47
Operator : HP/AJ
Sample : K5497-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 00:58:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

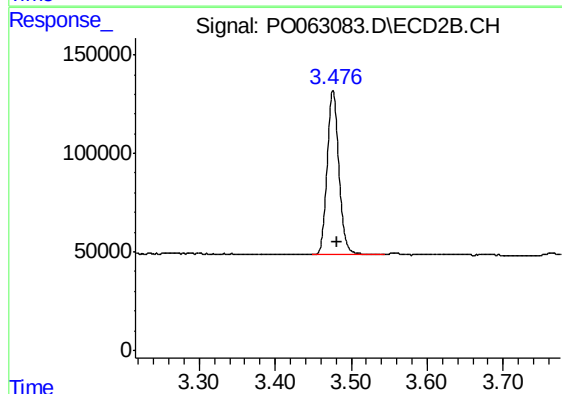




#1 Tetrachloro-m-xylene

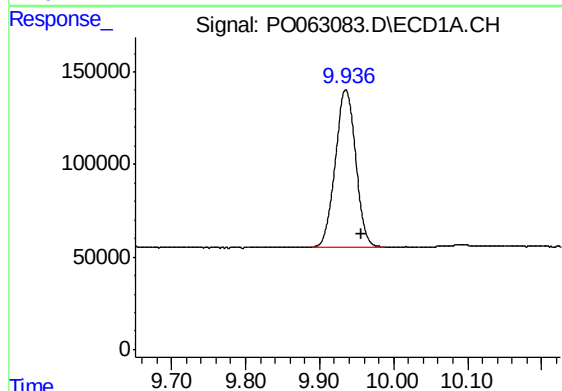
R.T.: 4.314 min
Delta R.T.: -0.011 min
Response: 1271098
Conc: 20.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)



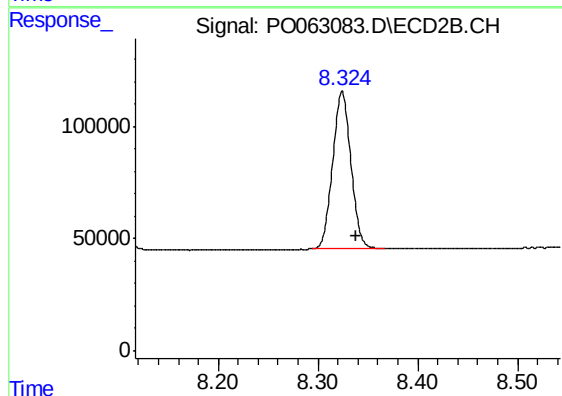
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: -0.005 min
Response: 886567
Conc: 20.67 ng/ml



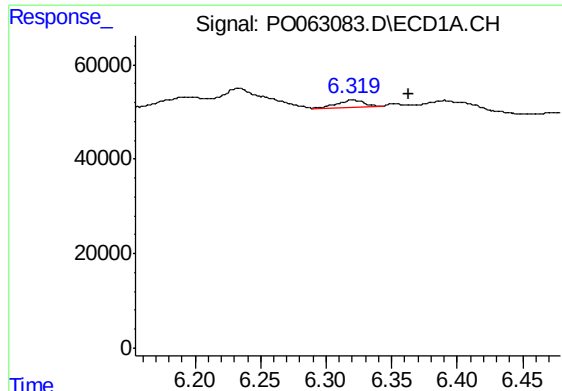
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.021 min
Response: 1625907
Conc: 29.06 ng/ml



#2 Decachlorobiphenyl

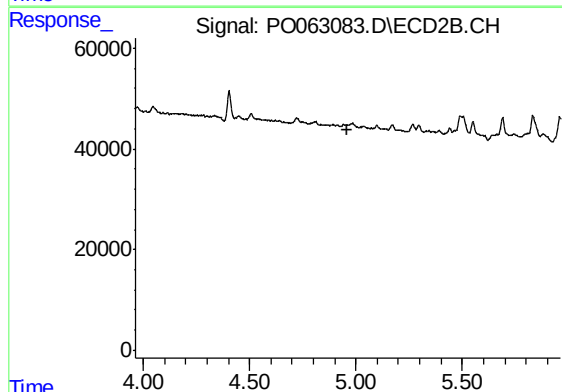
R.T.: 8.324 min
Delta R.T.: -0.014 min
Response: 892137
Conc: 30.41 ng/ml



#24 AR-1248-4

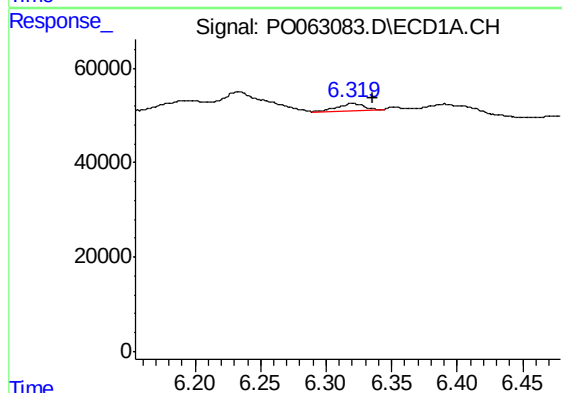
R.T.: 6.320 min
Delta R.T.: -0.043 min
Response: 20864
Conc: 8.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)



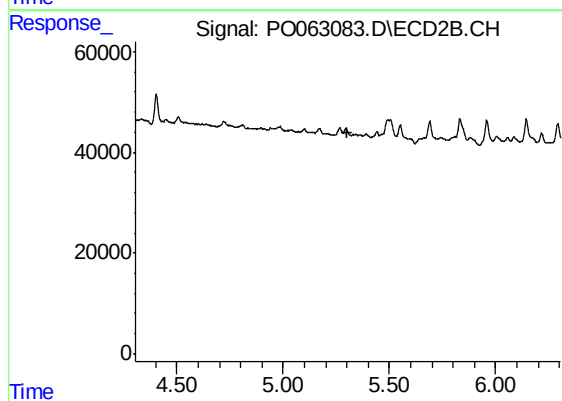
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



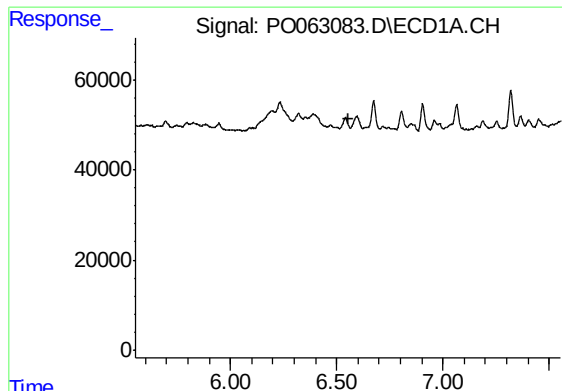
#26 AR-1254-1

R.T.: 6.320 min
Delta R.T.: -0.016 min
Response: 20864
Conc: 7.83 ng/ml



#26 AR-1254-1

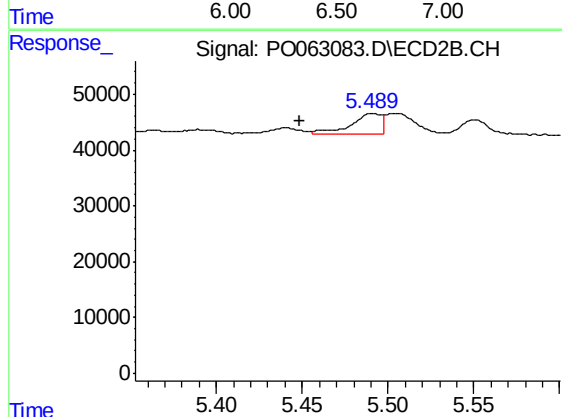
R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#27 AR-1254-2

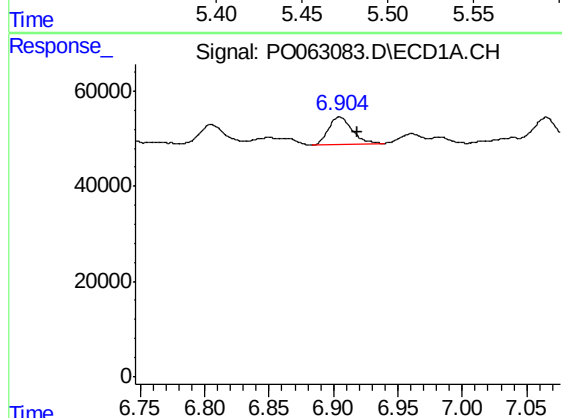
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)



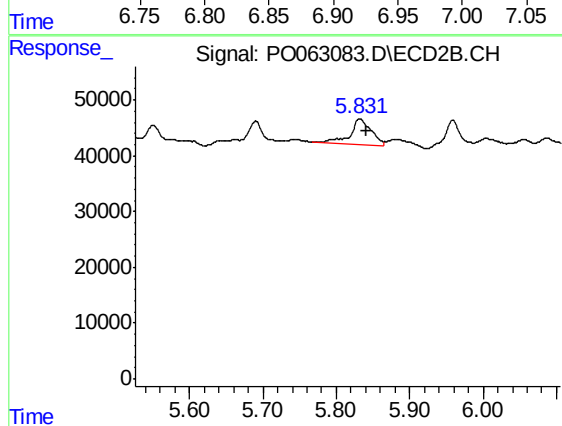
#27 AR-1254-2

R.T.: 5.491 min
Delta R.T.: 0.042 min
Response: 44239
Conc: 20.89 ng/ml



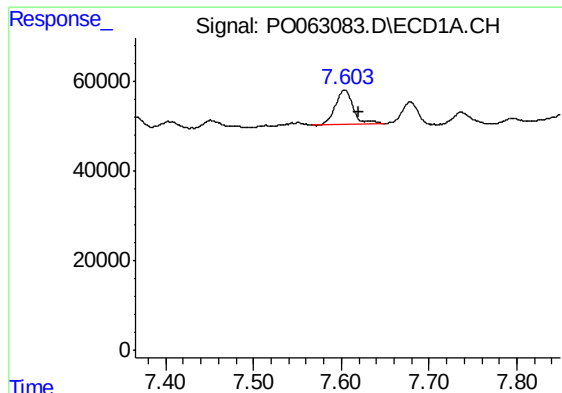
#28 AR-1254-3

R.T.: 6.905 min
Delta R.T.: -0.014 min
Response: 74916
Conc: 17.91 ng/ml



#28 AR-1254-3

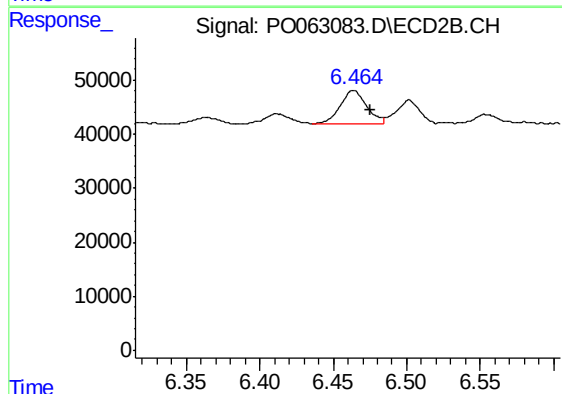
R.T.: 5.832 min
Delta R.T.: -0.010 min
Response: 91312
Conc: 28.03 ng/ml



#30 AR-1254-5

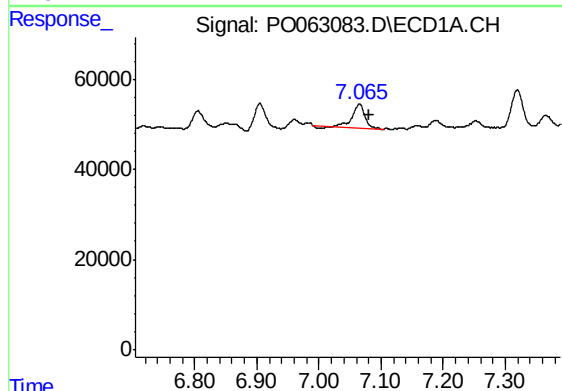
R.T.: 7.604 min
Delta R.T.: -0.016 min
Response: 108164
Conc: 34.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)



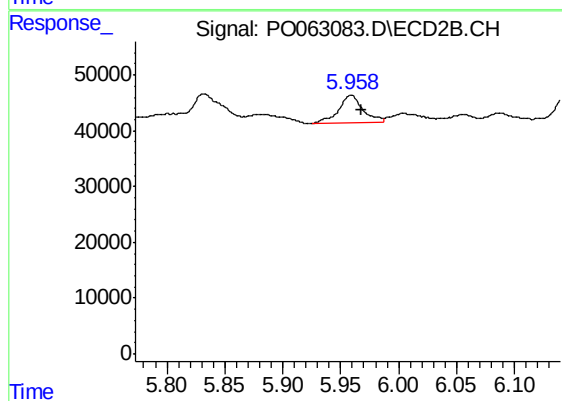
#30 AR-1254-5

R.T.: 6.464 min
Delta R.T.: -0.012 min
Response: 76652
Conc: 29.02 ng/ml



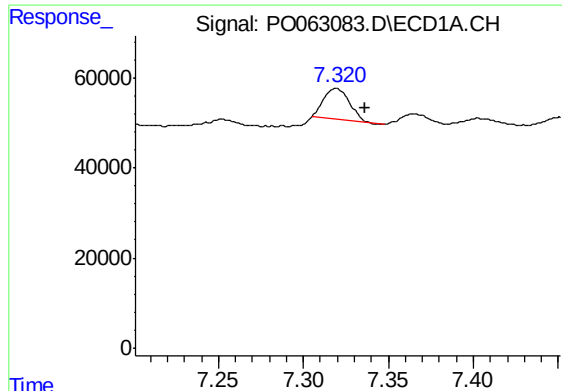
#31 AR-1260-1

R.T.: 7.066 min
Delta R.T.: -0.014 min
Response: 70556
Conc: 24.78 ng/ml



#31 AR-1260-1

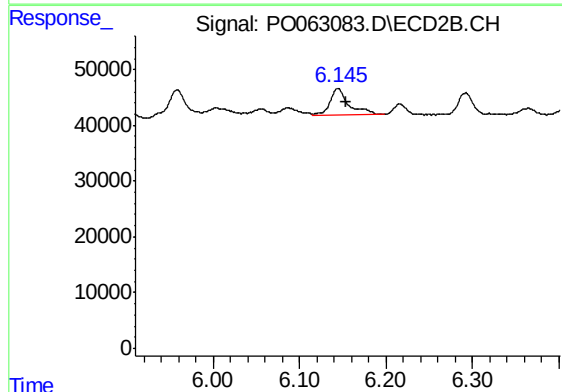
R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 72921
Conc: 34.32 ng/ml



#32 AR-1260-2

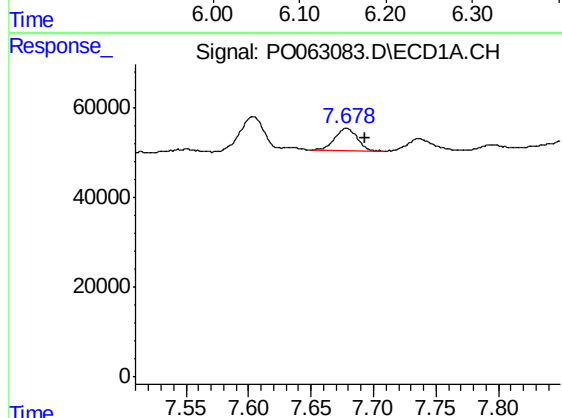
R.T.: 7.320 min
Delta R.T.: -0.017 min
Response: 73651
Conc: 21.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)



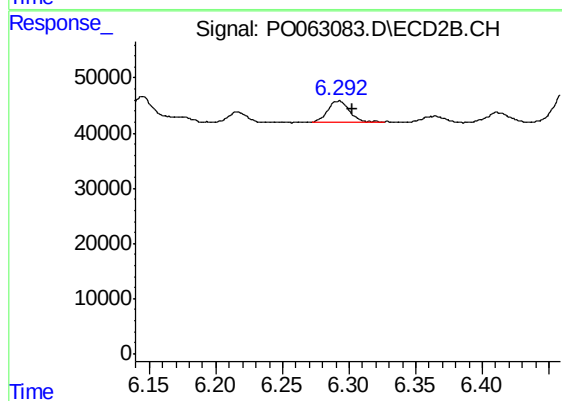
#32 AR-1260-2

R.T.: 6.145 min
Delta R.T.: -0.009 min
Response: 72086
Conc: 28.41 ng/ml



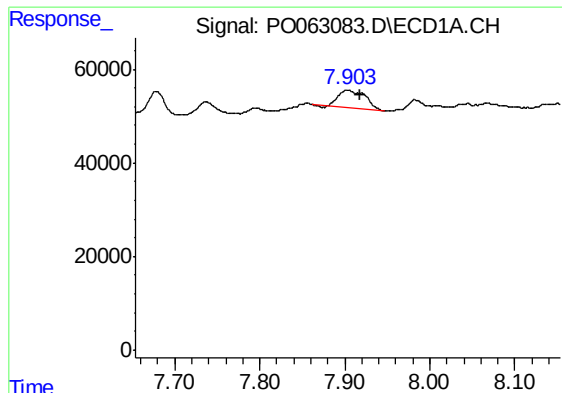
#33 AR-1260-3

R.T.: 7.678 min
Delta R.T.: -0.015 min
Response: 61687
Conc: 23.31 ng/ml



#33 AR-1260-3

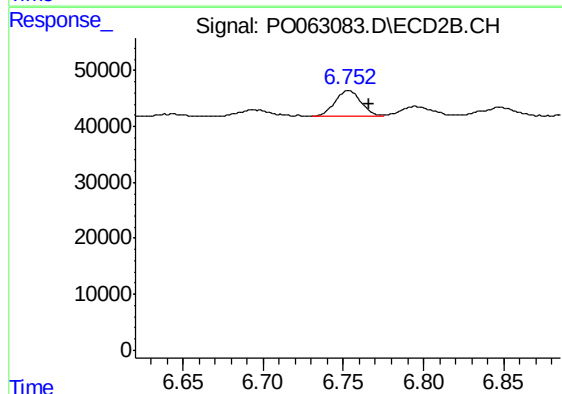
R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 43654
Conc: 19.33 ng/ml



#34 AR-1260-4

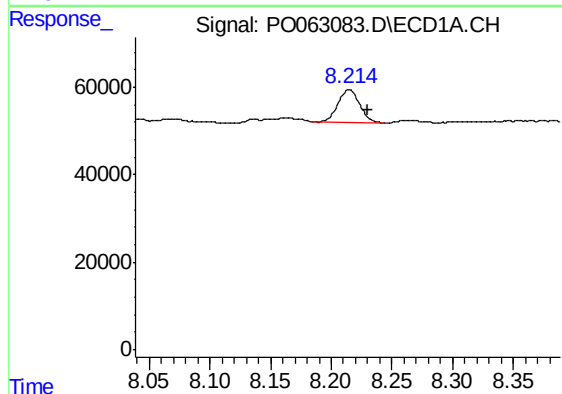
R.T.: 7.903 min
Delta R.T.: -0.016 min
Response: 83281
Conc: 29.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)



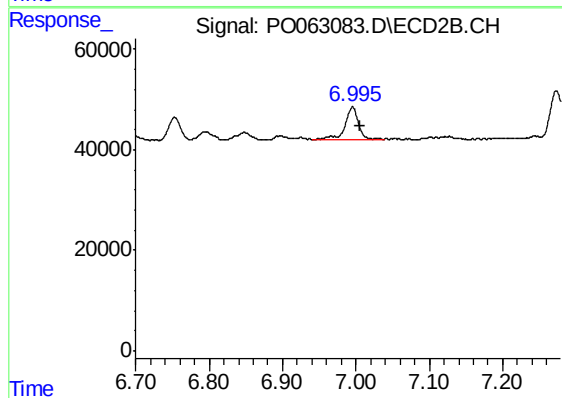
#34 AR-1260-4

R.T.: 6.753 min
Delta R.T.: -0.013 min
Response: 52730
Conc: 30.03 ng/ml



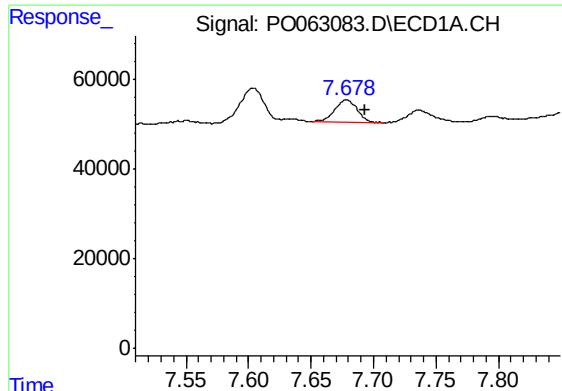
#35 AR-1260-5

R.T.: 8.215 min
Delta R.T.: -0.016 min
Response: 91049
Conc: 17.39 ng/ml



#35 AR-1260-5

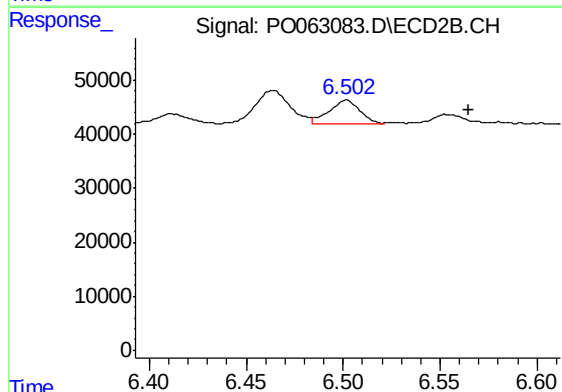
R.T.: 6.995 min
Delta R.T.: -0.011 min
Response: 84963
Conc: 23.58 ng/ml



#36 AR-1262-1

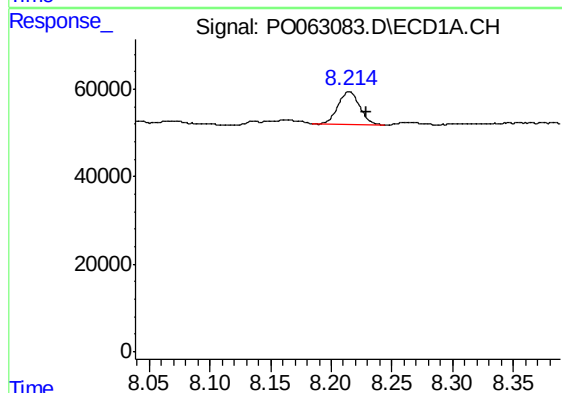
R.T.: 7.678 min
Delta R.T.: -0.015 min
Response: 61687
Conc: 15.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)



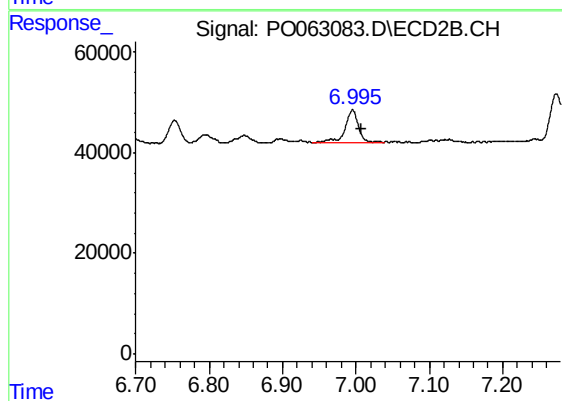
#36 AR-1262-1

R.T.: 6.502 min
Delta R.T.: -0.063 min
Response: 47183
Conc: 39.59 ng/ml



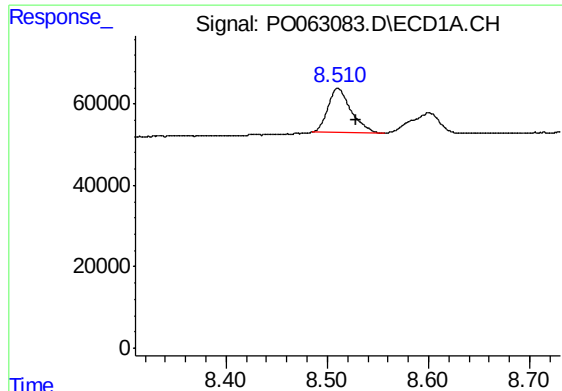
#37 AR-1262-2

R.T.: 8.215 min
Delta R.T.: -0.015 min
Response: 91049
Conc: 14.12 ng/ml



#37 AR-1262-2

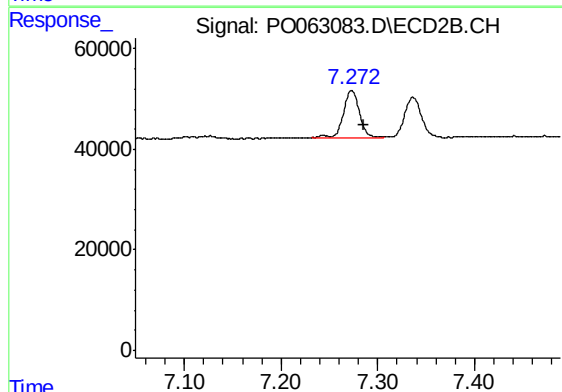
R.T.: 6.995 min
Delta R.T.: -0.012 min
Response: 84963
Conc: 20.22 ng/ml



#38 AR-1262-3

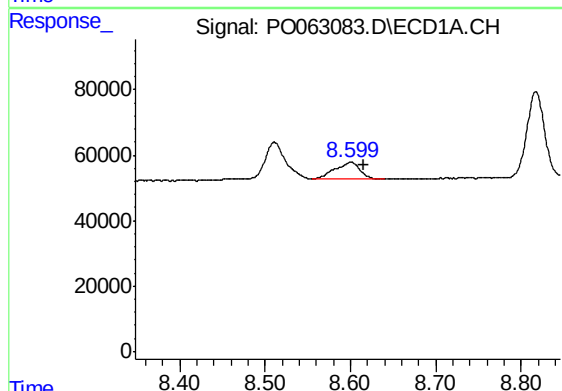
R.T.: 8.511 min
Delta R.T.: -0.017 min
Response: 174376
Conc: 39.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)



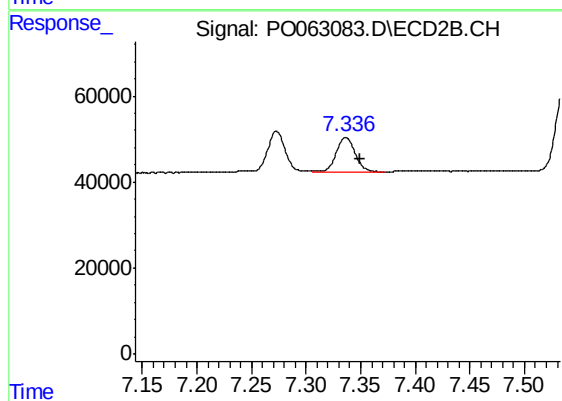
#38 AR-1262-3

R.T.: 7.273 min
Delta R.T.: -0.013 min
Response: 106318
Conc: 60.45 ng/ml



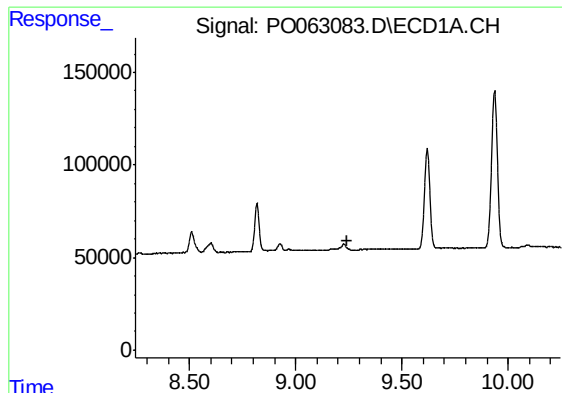
#39 AR-1262-4

R.T.: 8.600 min
Delta R.T.: -0.015 min
Response: 102015
Conc: 29.53 ng/ml



#39 AR-1262-4

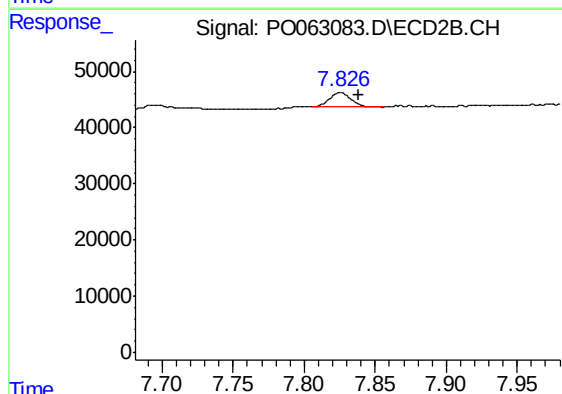
R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 96484
Conc: 31.56 ng/ml



#40 AR-1262-5

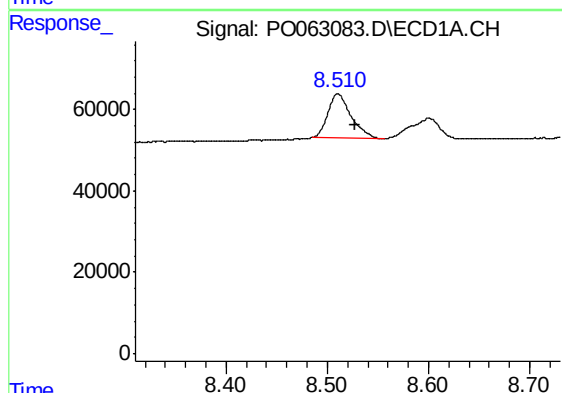
R.T.: 0.000 min
Exp R.T.: 9.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)



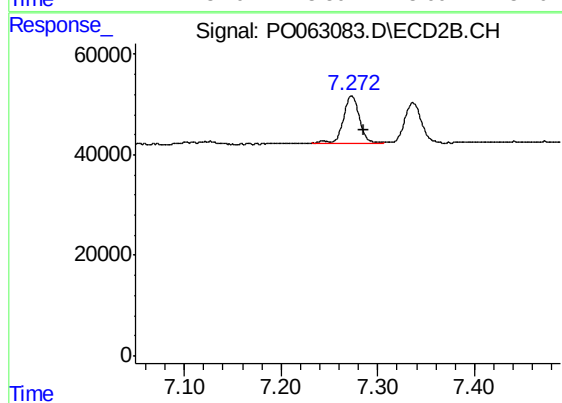
#40 AR-1262-5

R.T.: 7.826 min
Delta R.T.: -0.013 min
Response: 26739
Conc: 20.47 ng/ml



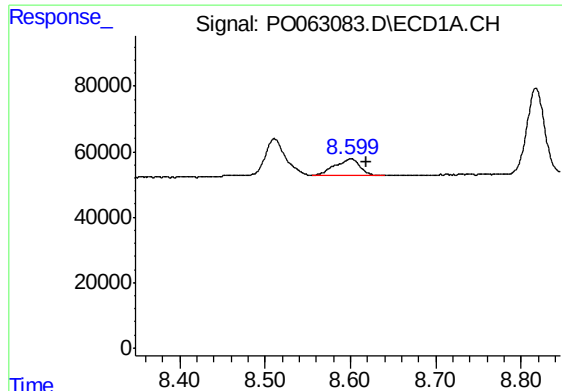
#41 AR-1268-1

R.T.: 8.511 min
Delta R.T.: -0.016 min
Response: 174376
Conc: 23.04 ng/ml



#41 AR-1268-1

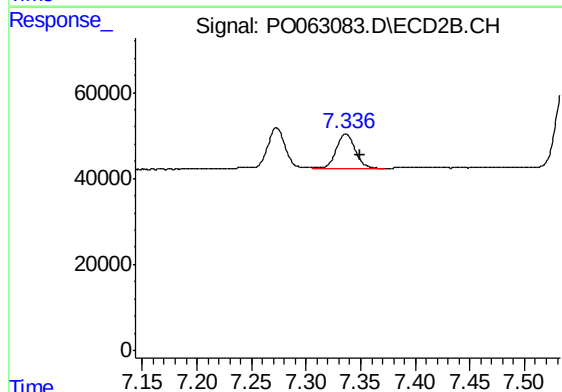
R.T.: 7.273 min
Delta R.T.: -0.012 min
Response: 106318
Conc: 22.70 ng/ml



#42 AR-1268-2

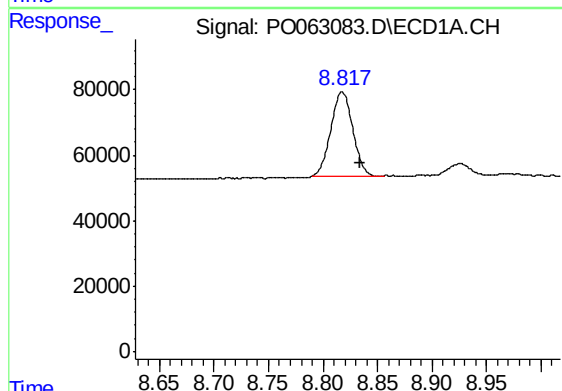
R.T.: 8.600 min
Delta R.T.: -0.018 min
Response: 102015
Conc: 14.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)



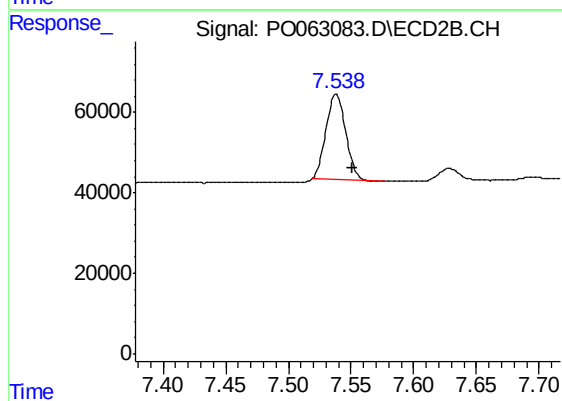
#42 AR-1268-2

R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 96484
Conc: 23.09 ng/ml



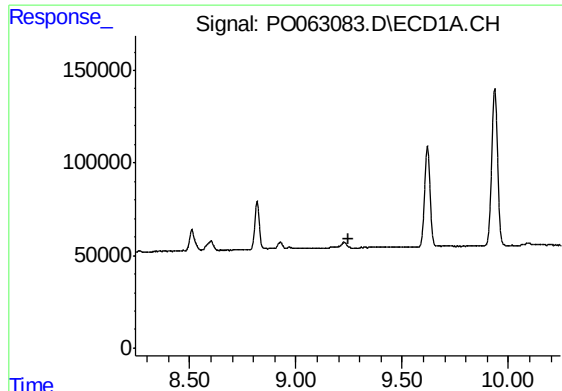
#43 AR-1268-3

R.T.: 8.818 min
Delta R.T.: -0.017 min
Response: 361373
Conc: 60.28 ng/ml



#43 AR-1268-3

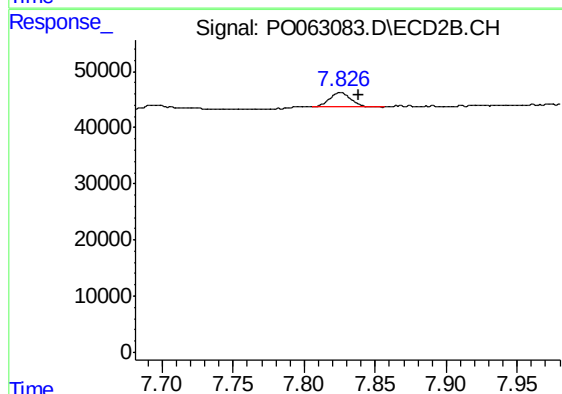
R.T.: 7.538 min
Delta R.T.: -0.013 min
Response: 232722
Conc: 66.79 ng/ml



#44 AR-1268-4

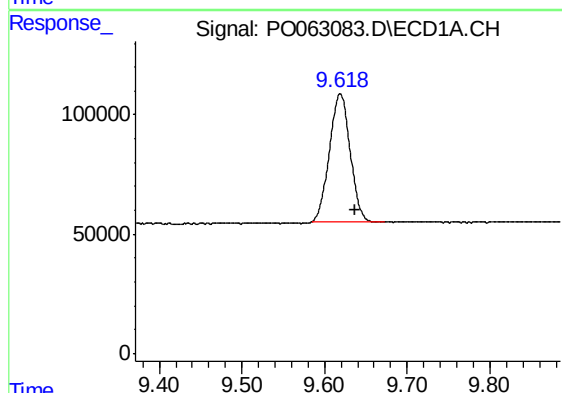
R.T.: 0.000 min
Exp R.T.: 9.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
170-48-(0-1)



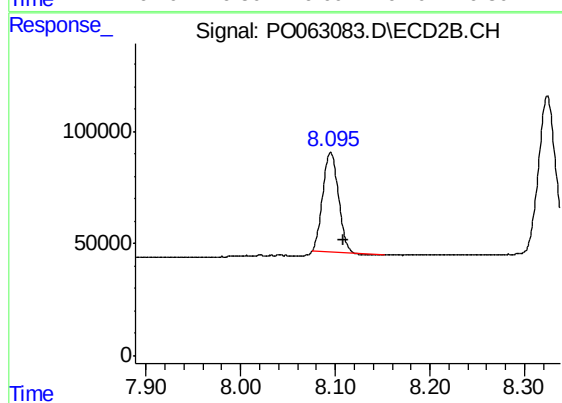
#44 AR-1268-4

R.T.: 7.826 min
Delta R.T.: -0.012 min
Response: 26739
Conc: 18.77 ng/ml



#45 AR-1268-5

R.T.: 9.619 min
Delta R.T.: -0.019 min
Response: 933915
Conc: 51.82 ng/ml



#45 AR-1268-5

R.T.: 8.095 min
Delta R.T.: -0.014 min
Response: 514890
Conc: 55.62 ng/ml