

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102319\
 Data File : P0063093.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2019 1:32
 Operator : HP/AJ
 Sample : K5498-09
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 196-58-(0-1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 03:34:21 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	3.477	1115772	796058	18.041	18.564
2)	SA Decachlor...	9.934	8.324	683294	385646	12.212	13.143
Target Compounds							
10)	L2 AR-1221-3	0.000	3.879	0	234670	N.D.	199.414 #
11)	L3 AR-1232-1	0.000	3.879	0	234670	N.D.	151.447 #
20)	L4 AR-1242-5	0.000	5.297	0	60154	N.D.	50.411 #
24)	L5 AR-1248-4	6.324	0.000	30275	0	11.851	N.D. #
25)	L5 AR-1248-5	0.000	5.297	0	60154	N.D.	39.086 #
26)	L6 AR-1254-1	6.324	5.297	30275	60154	11.358	24.595 #
27)	L6 AR-1254-2	6.542	5.490	95206	170135	23.287	80.333 #
28)	L6 AR-1254-3	6.906	5.831	59784	94170	14.289	28.903 #
30)	L6 AR-1254-5	7.604	6.464	101764	64705	32.472	24.498
31)	L7 AR-1260-1	7.065	5.958	66382	60917	23.316	28.671
32)	L7 AR-1260-2	7.319	6.144	81706	48144	23.817	18.972
33)	L7 AR-1260-3	7.677	6.292	50592	41981	19.119	18.591
34)	L7 AR-1260-4	0.000	6.754	0	29911	N.D.	17.035 #
35)	L7 AR-1260-5	8.213	6.996	75734	59965	14.465	16.646
36)	L8 AR-1262-1	7.677	6.501	50592	36839	12.325	30.911 #
37)	L8 AR-1262-2	8.213	6.996	75734	59965	11.745	14.271
38)	L8 AR-1262-3	8.511	7.274	81587	30361	18.554	17.262
39)	L8 AR-1262-4	0.000	7.335	0	64450	N.D.	21.082 #
41)	L9 AR-1268-1	8.511	7.274	81587	30361	10.778	6.483 #
42)	L9 AR-1268-2	0.000	7.335	0	64450	N.D.	15.427 #
43)	L9 AR-1268-3	8.818	7.538	71542	47595	11.935	13.659
45)	L9 AR-1268-5	9.617	8.095	189544	109191	10.517	11.795

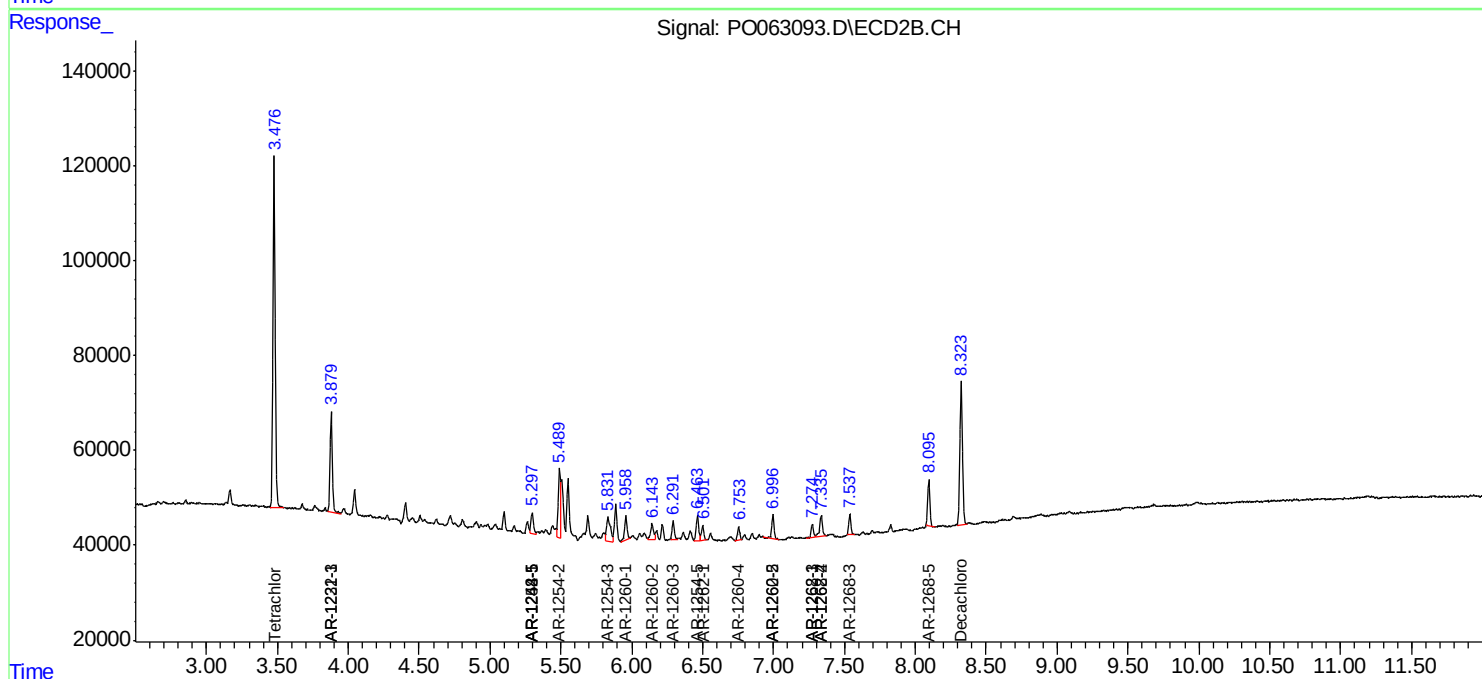
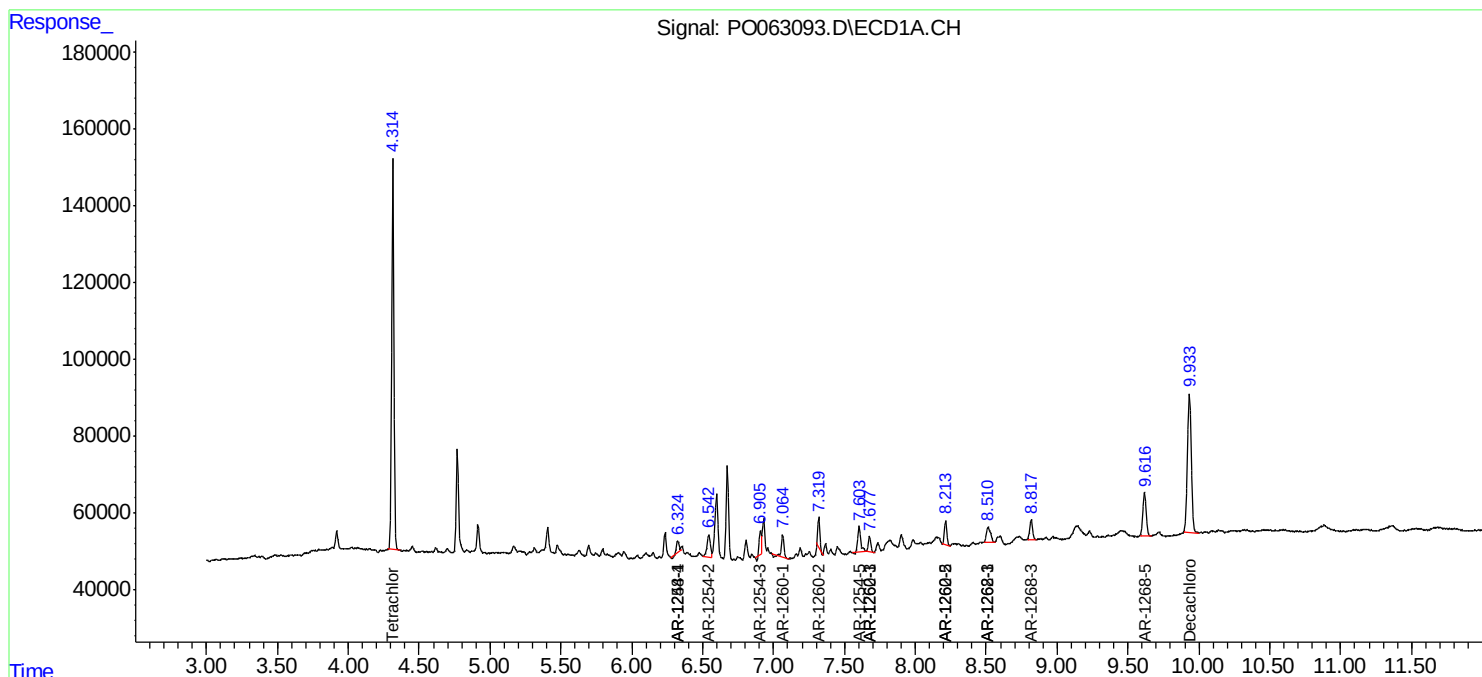
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

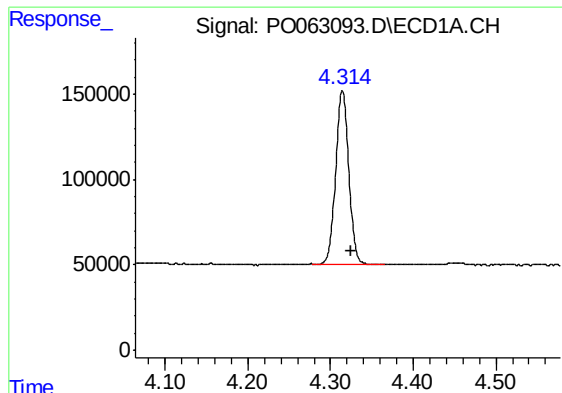
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102319\
Data File : PO063093.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2019 1:32
Operator : HP/AJ
Sample : K5498-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
196-58-(0-1)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 03:34:21 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

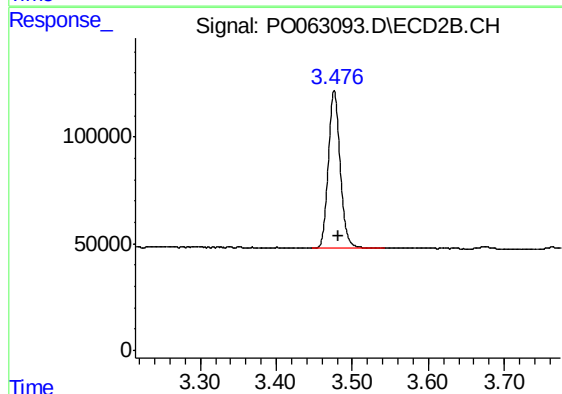




#1 Tetrachloro-m-xylene

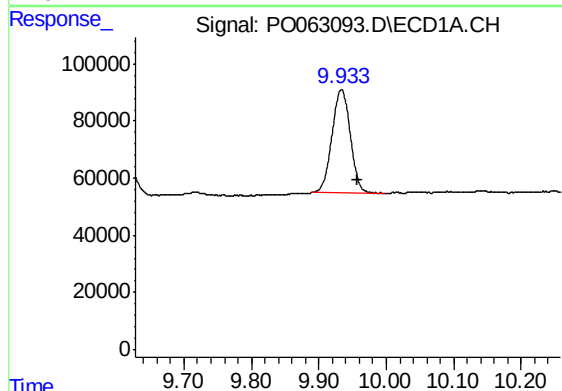
R.T.: 4.314 min
Delta R.T.: -0.011 min
Response: 1115772
Conc: 18.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
196-58-(0-1)



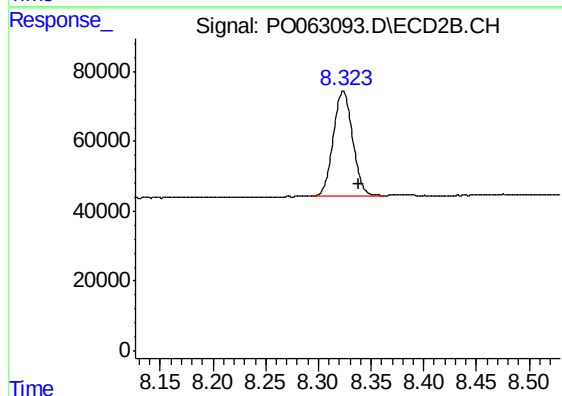
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.005 min
Response: 796058
Conc: 18.56 ng/ml



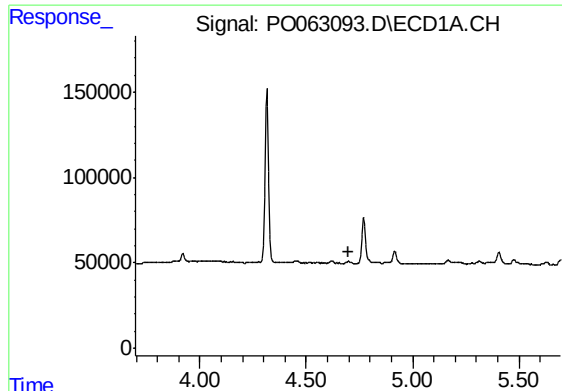
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: -0.023 min
Response: 683294
Conc: 12.21 ng/ml



#2 Decachlorobiphenyl

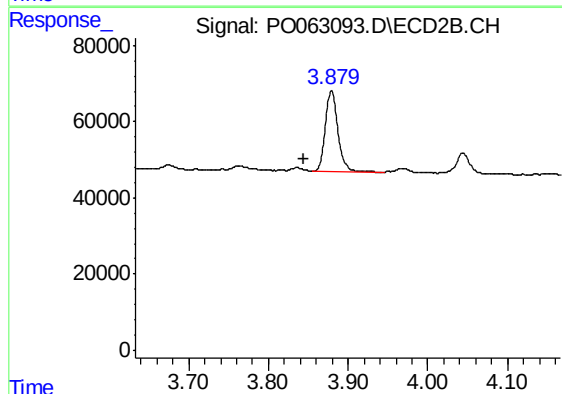
R.T.: 8.324 min
Delta R.T.: -0.014 min
Response: 385646
Conc: 13.14 ng/ml



#10 AR-1221-3

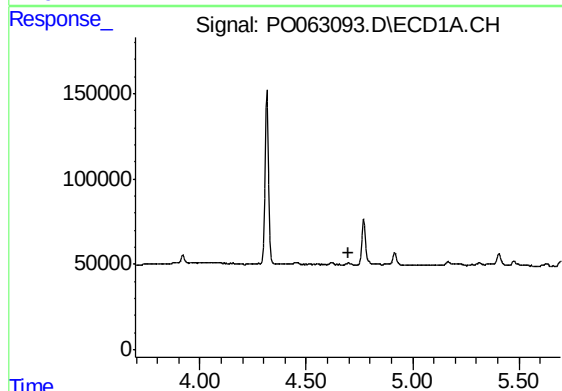
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
196-58-(0-1)



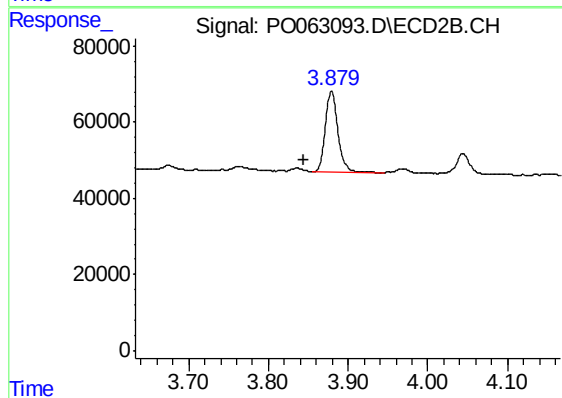
#10 AR-1221-3

R.T.: 3.879 min
Delta R.T.: 0.035 min
Response: 234670
Conc: 199.41 ng/ml



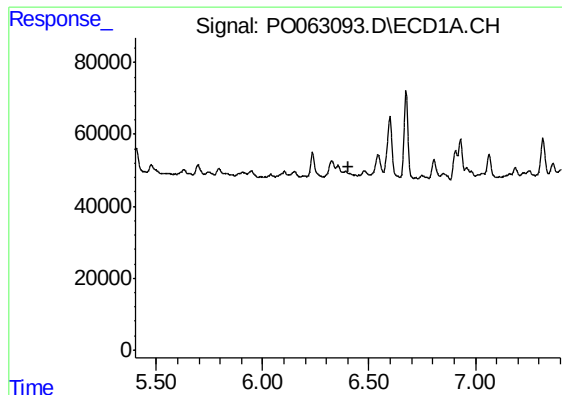
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#11 AR-1232-1

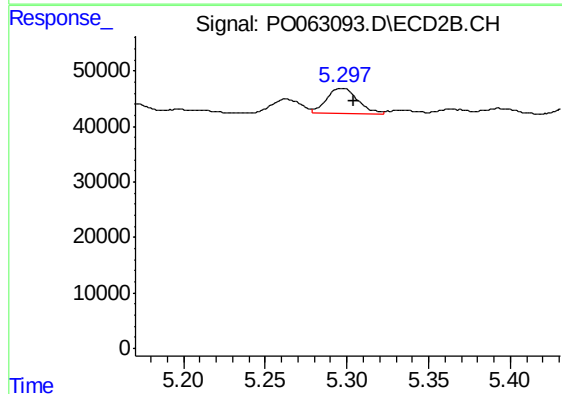
R.T.: 3.879 min
Delta R.T.: 0.035 min
Response: 234670
Conc: 151.45 ng/ml



#20 AR-1242-5

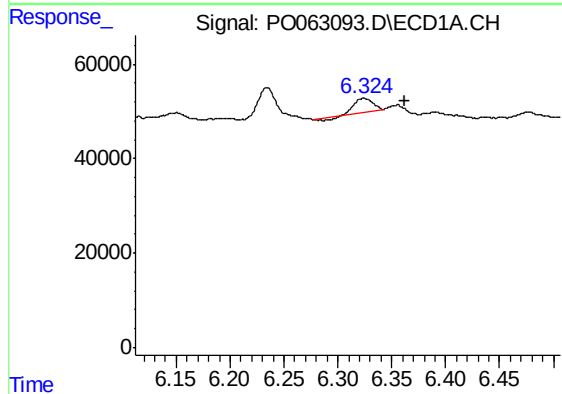
R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
196-58-(0-1)



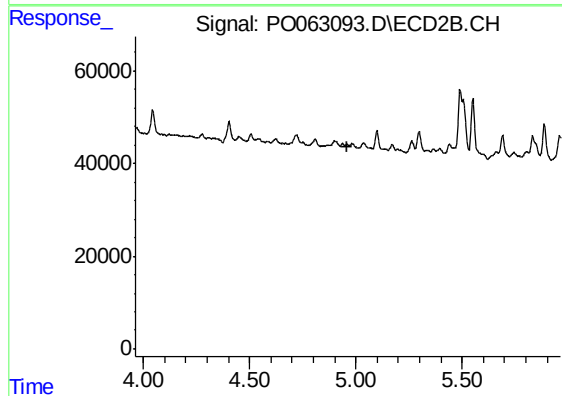
#20 AR-1242-5

R.T.: 5.297 min
Delta R.T.: -0.007 min
Response: 60154
Conc: 50.41 ng/ml



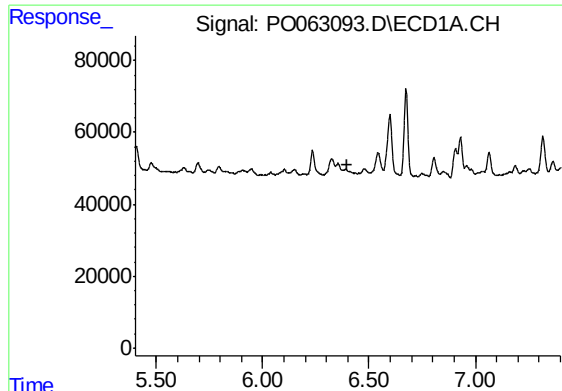
#24 AR-1248-4

R.T.: 6.324 min
Delta R.T.: -0.039 min
Response: 30275
Conc: 11.85 ng/ml



#24 AR-1248-4

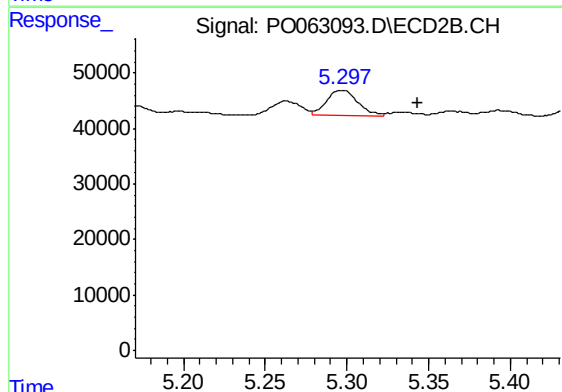
R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#25 AR-1248-5

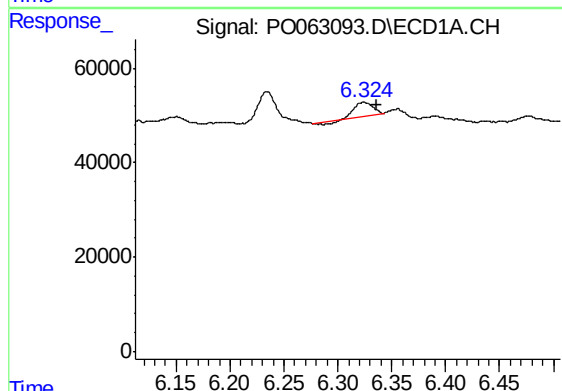
R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
196-58-(0-1)



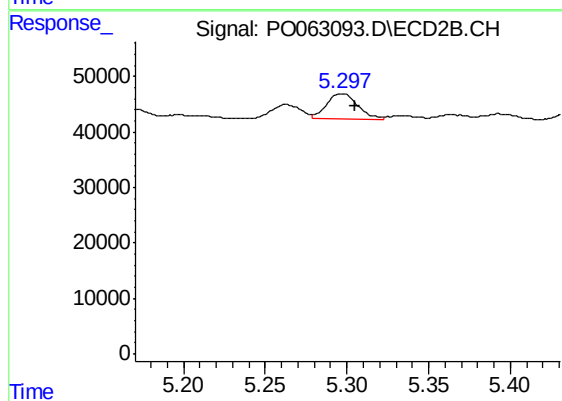
#25 AR-1248-5

R.T.: 5.297 min
Delta R.T.: -0.046 min
Response: 60154
Conc: 39.09 ng/ml



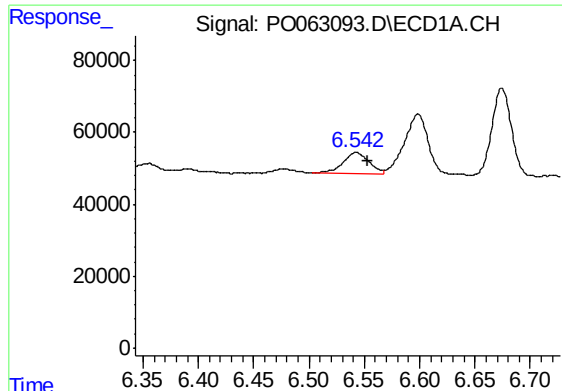
#26 AR-1254-1

R.T.: 6.324 min
Delta R.T.: -0.012 min
Response: 30275
Conc: 11.36 ng/ml



#26 AR-1254-1

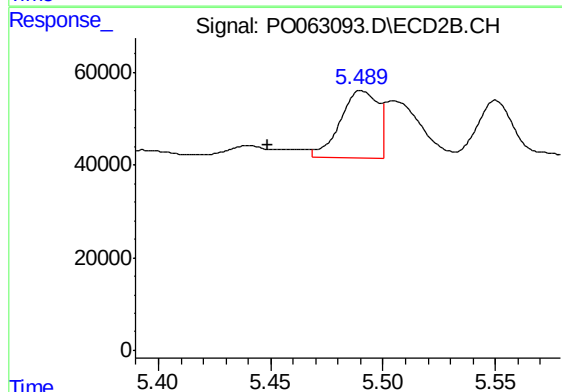
R.T.: 5.297 min
Delta R.T.: -0.008 min
Response: 60154
Conc: 24.59 ng/ml



#27 AR-1254-2

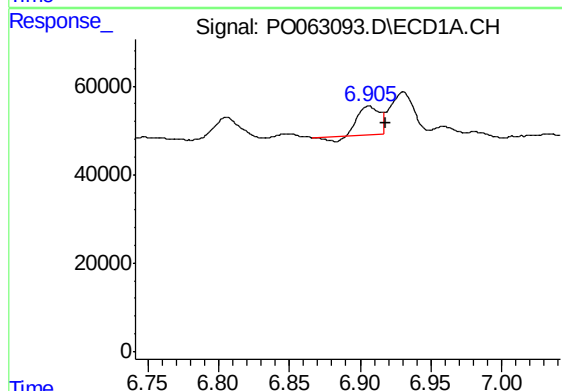
R.T.: 6.542 min
Delta R.T.: -0.011 min
Response: 95206
Conc: 23.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
196-58-(0-1)



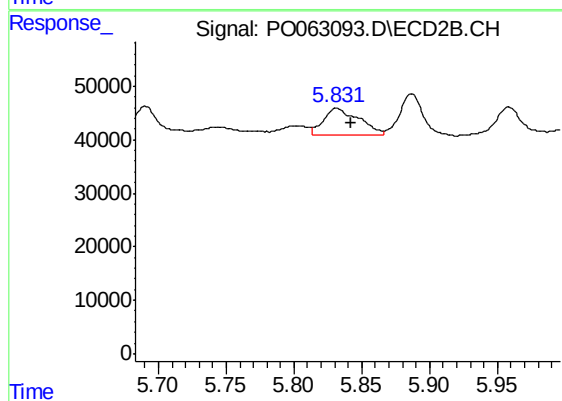
#27 AR-1254-2

R.T.: 5.490 min
Delta R.T.: 0.041 min
Response: 170135
Conc: 80.33 ng/ml



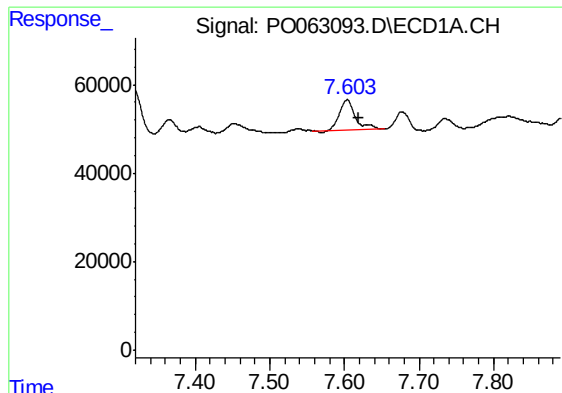
#28 AR-1254-3

R.T.: 6.906 min
Delta R.T.: -0.012 min
Response: 59784
Conc: 14.29 ng/ml



#28 AR-1254-3

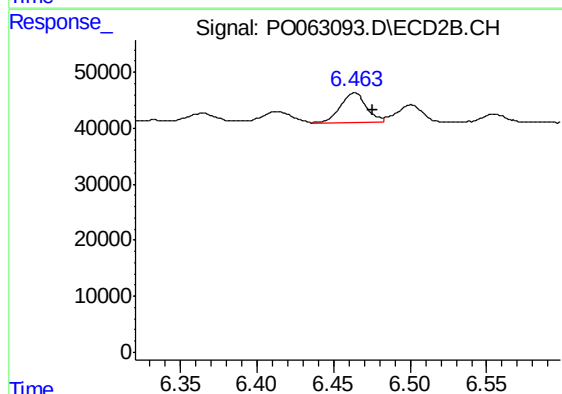
R.T.: 5.831 min
Delta R.T.: -0.011 min
Response: 94170
Conc: 28.90 ng/ml



#30 AR-1254-5

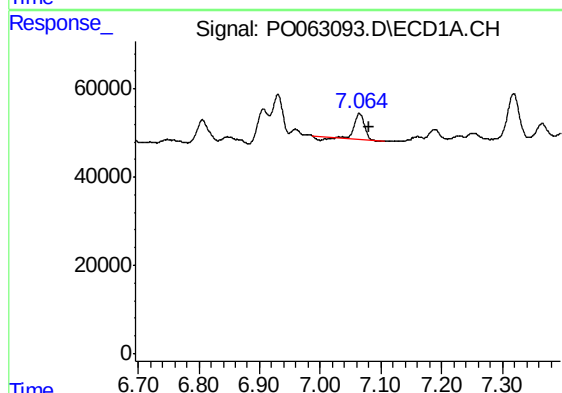
R.T.: 7.604 min
Delta R.T.: -0.017 min
Response: 101764
Conc: 32.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
196-58-(0-1)



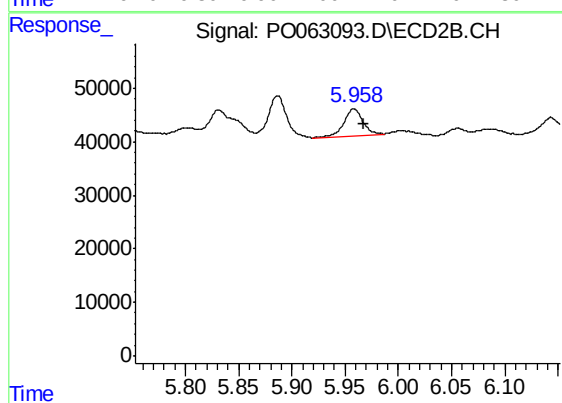
#30 AR-1254-5

R.T.: 6.464 min
Delta R.T.: -0.012 min
Response: 64705
Conc: 24.50 ng/ml



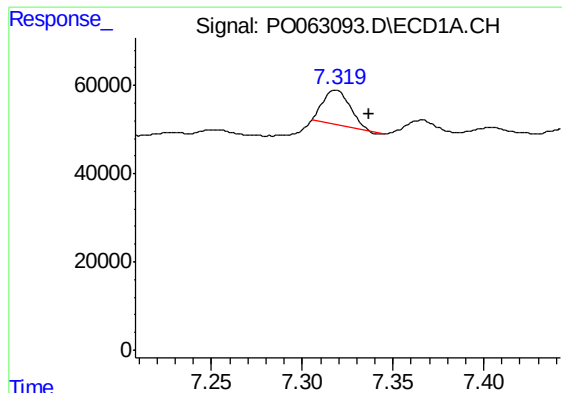
#31 AR-1260-1

R.T.: 7.065 min
Delta R.T.: -0.015 min
Response: 66382
Conc: 23.32 ng/ml



#31 AR-1260-1

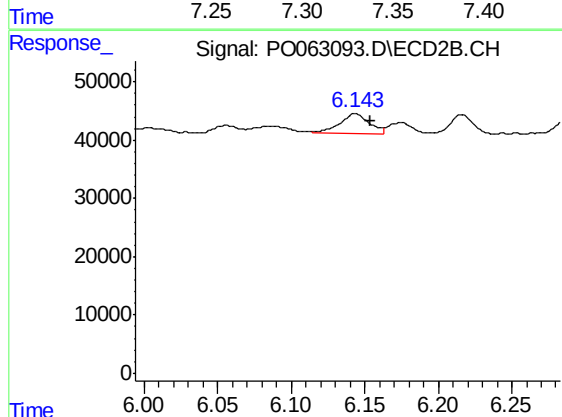
R.T.: 5.958 min
Delta R.T.: -0.010 min
Response: 60917
Conc: 28.67 ng/ml



#32 AR-1260-2

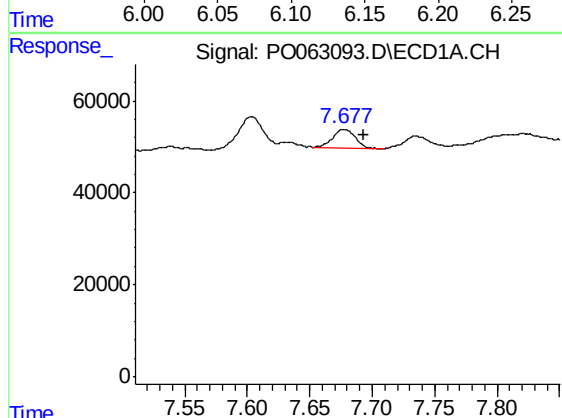
R.T.: 7.319 min
Delta R.T.: -0.018 min
Response: 81706
Conc: 23.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
196-58-(0-1)



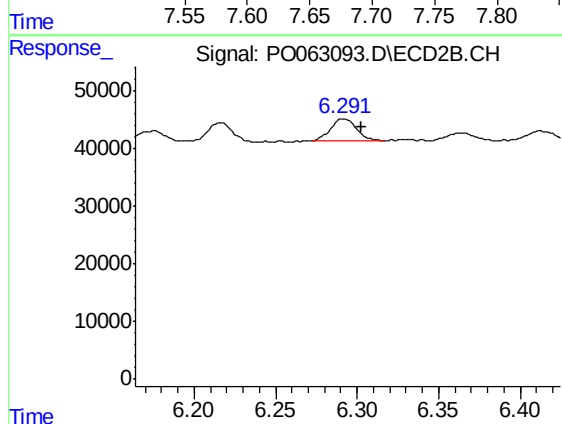
#32 AR-1260-2

R.T.: 6.144 min
Delta R.T.: -0.010 min
Response: 48144
Conc: 18.97 ng/ml



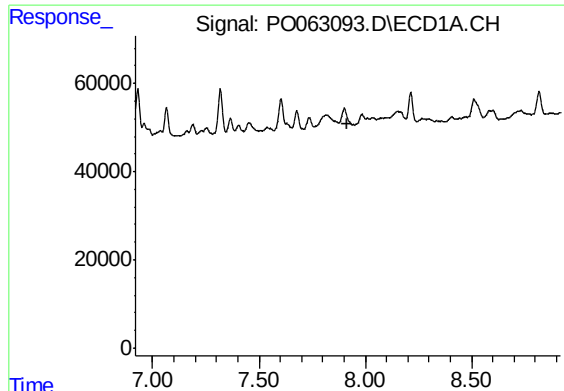
#33 AR-1260-3

R.T.: 7.677 min
Delta R.T.: -0.017 min
Response: 50592
Conc: 19.12 ng/ml



#33 AR-1260-3

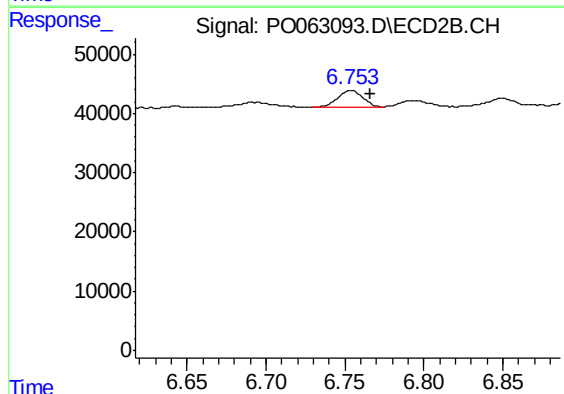
R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 41981
Conc: 18.59 ng/ml



#34 AR-1260-4

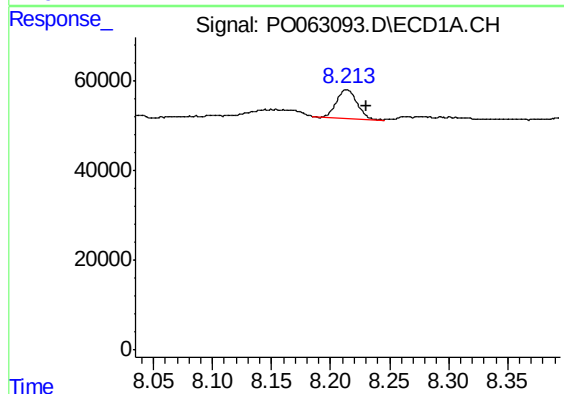
R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
196-58-(0-1)



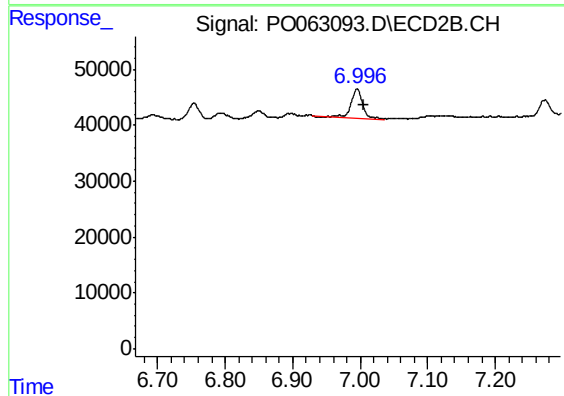
#34 AR-1260-4

R.T.: 6.754 min
Delta R.T.: -0.012 min
Response: 29911
Conc: 17.04 ng/ml



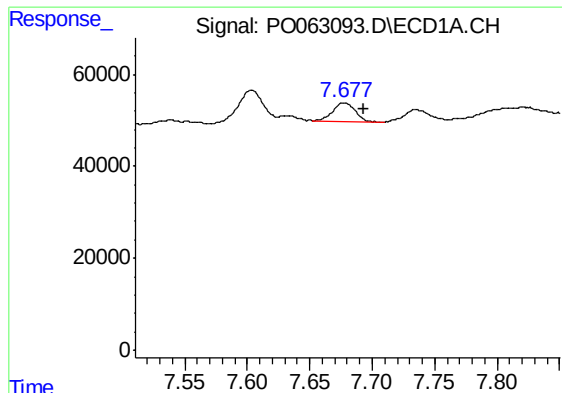
#35 AR-1260-5

R.T.: 8.213 min
Delta R.T.: -0.017 min
Response: 75734
Conc: 14.47 ng/ml



#35 AR-1260-5

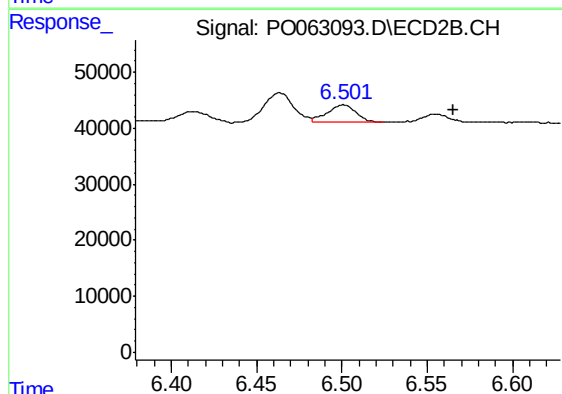
R.T.: 6.996 min
Delta R.T.: -0.011 min
Response: 59965
Conc: 16.65 ng/ml



#36 AR-1262-1

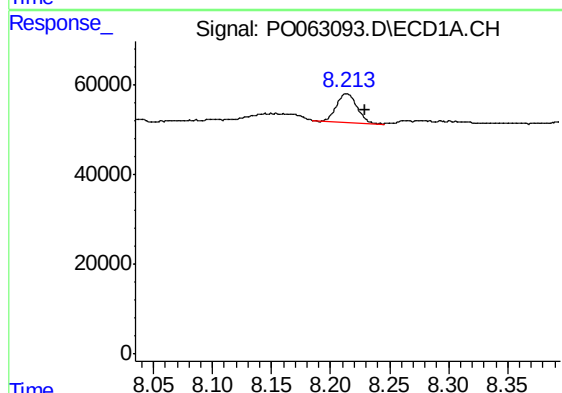
R.T.: 7.677 min
Delta R.T.: -0.016 min
Response: 50592
Conc: 12.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
196-58-(0-1)



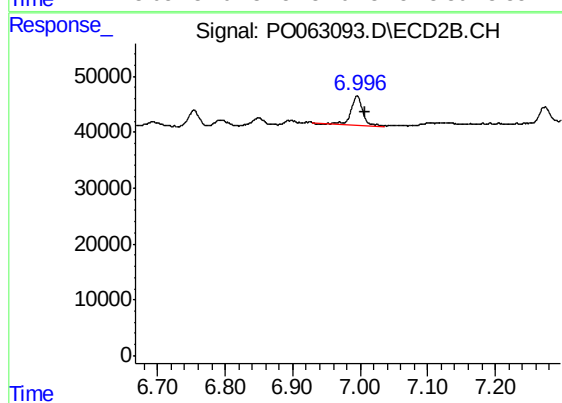
#36 AR-1262-1

R.T.: 6.501 min
Delta R.T.: -0.064 min
Response: 36839
Conc: 30.91 ng/ml



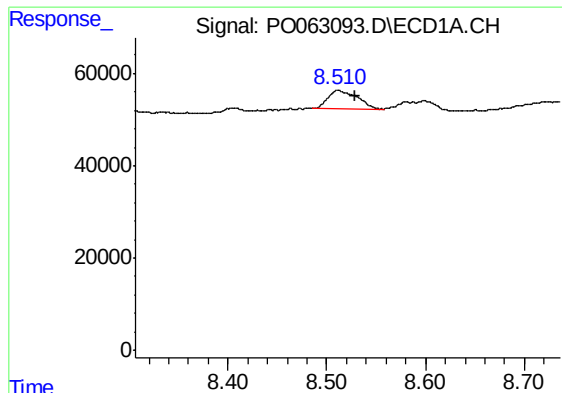
#37 AR-1262-2

R.T.: 8.213 min
Delta R.T.: -0.016 min
Response: 75734
Conc: 11.75 ng/ml



#37 AR-1262-2

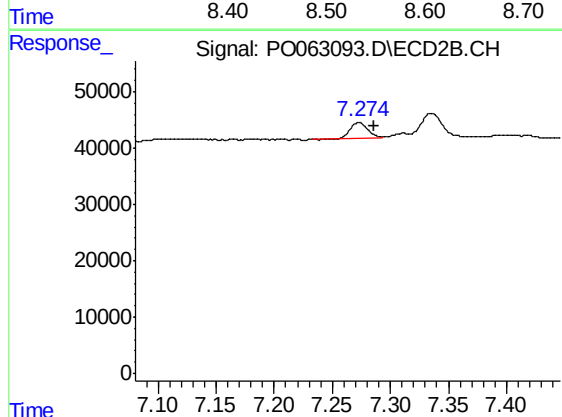
R.T.: 6.996 min
Delta R.T.: -0.012 min
Response: 59965
Conc: 14.27 ng/ml



#38 AR-1262-3

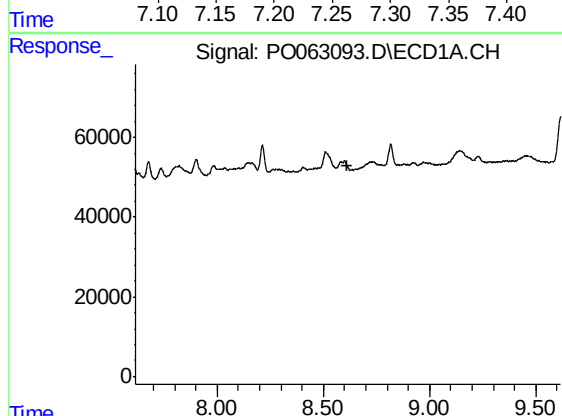
R.T.: 8.511 min
Delta R.T.: -0.017 min
Response: 81587
Conc: 18.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
196-58-(0-1)



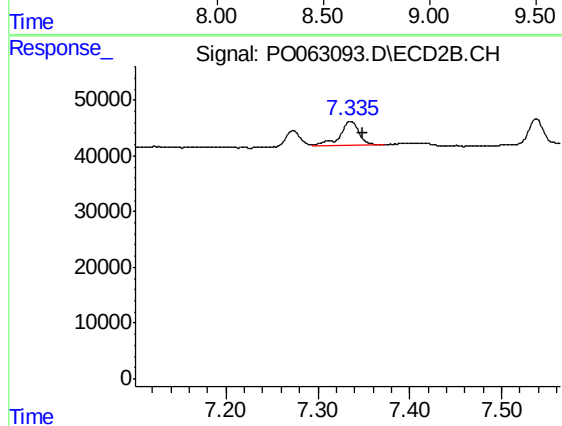
#38 AR-1262-3

R.T.: 7.274 min
Delta R.T.: -0.012 min
Response: 30361
Conc: 17.26 ng/ml



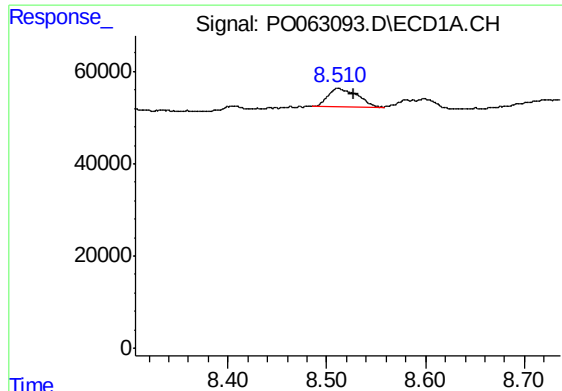
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.616 min
Response: 0
Conc: N.D.



#39 AR-1262-4

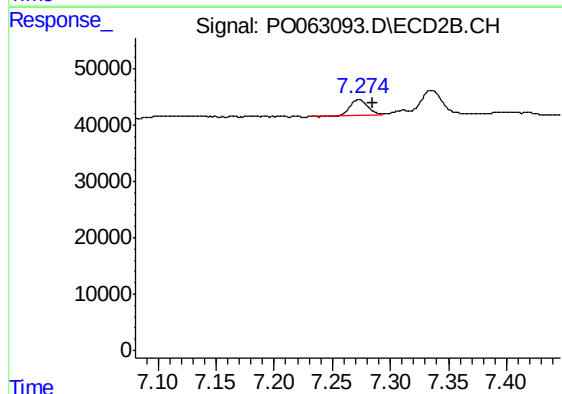
R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 64450
Conc: 21.08 ng/ml



#41 AR-1268-1

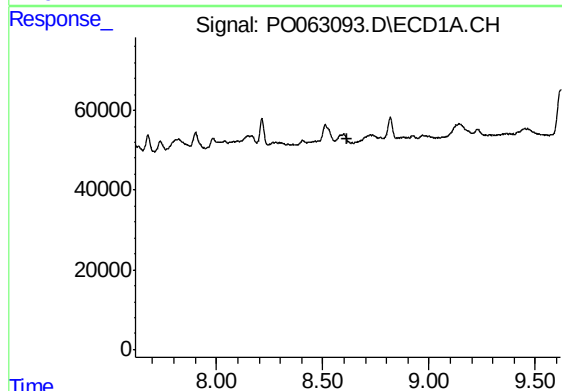
R.T.: 8.511 min
Delta R.T.: -0.016 min
Response: 81587
Conc: 10.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
196-58-(0-1)



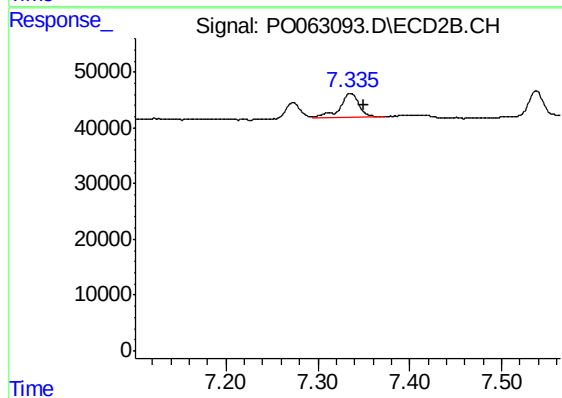
#41 AR-1268-1

R.T.: 7.274 min
Delta R.T.: -0.012 min
Response: 30361
Conc: 6.48 ng/ml



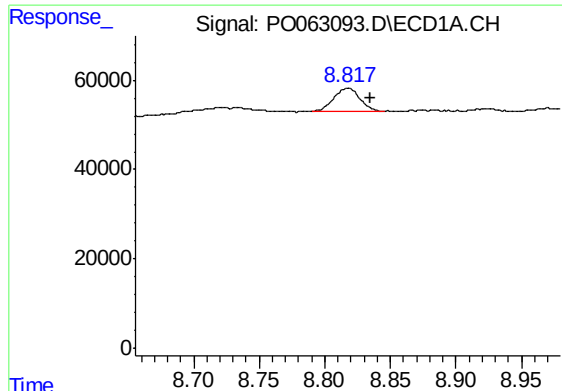
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.618 min
Response: 0
Conc: N.D.



#42 AR-1268-2

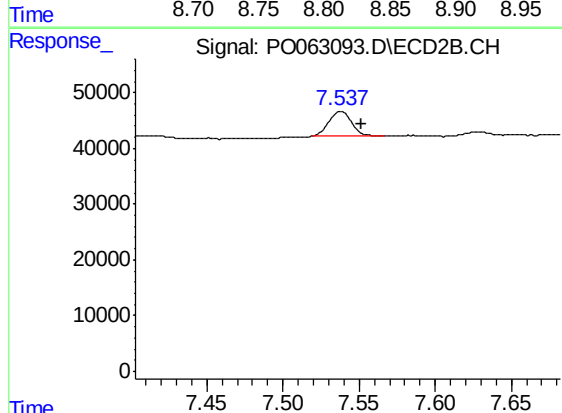
R.T.: 7.335 min
Delta R.T.: -0.015 min
Response: 64450
Conc: 15.43 ng/ml



#43 AR-1268-3

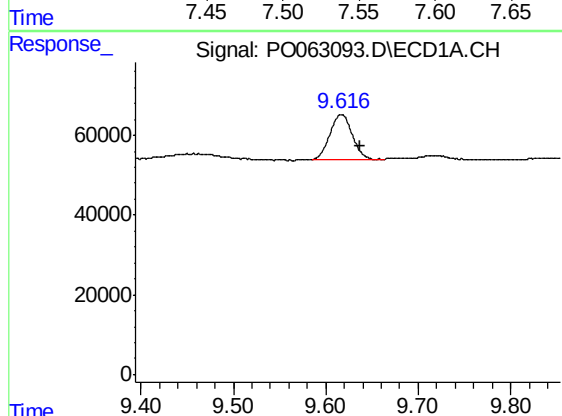
R.T.: 8.818 min
Delta R.T.: -0.017 min
Response: 71542
Conc: 11.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
196-58-(0-1)



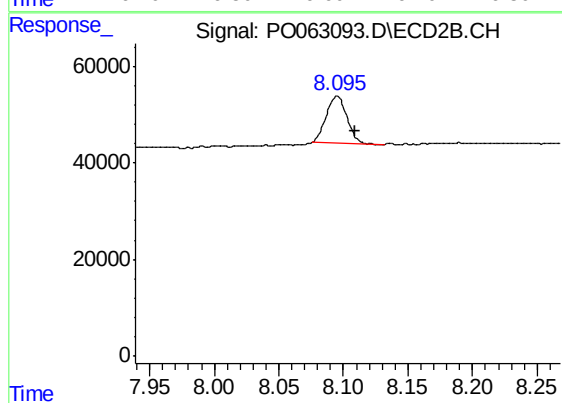
#43 AR-1268-3

R.T.: 7.538 min
Delta R.T.: -0.014 min
Response: 47595
Conc: 13.66 ng/ml



#45 AR-1268-5

R.T.: 9.617 min
Delta R.T.: -0.021 min
Response: 189544
Conc: 10.52 ng/ml



#45 AR-1268-5

R.T.: 8.095 min
Delta R.T.: -0.013 min
Response: 109191
Conc: 11.79 ng/ml